

LIST OF OFFICERS
IN THE
SURVEY OF INDIA

CORRECTED TO

1st JULY 1908



CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
1908

CONTENTS.

SURVEY OF INDIA—	PAGE.
Index	v
Classified List of Officers of the Imperial Service	2
Ditto ditto of the Provincial Service	10
Administrative and Technical Offices	28
Field Parties and Offices	29
List of Officers temporarily transferred to other Departments	80
Ditto on leave	81
Disposition list of Administrative officers	88
Ditto of officers attached to field parties	37
Statement of Services of Officers of the Imperial Service	57
Ditto ditto ditto Provincial Service	134

SURVEY OF INDIA.

INDEX.

	Page.		Page.
A			
Abdul Aziz, Muunshi	24 32 48 143	Cooper, G. E. R.	24 46 173
Abdul Hai, Muunshi	22 50 143	Cooper, H. C. H.	16 35 173
Abdul Karim, Munshi	26 44 144	Cornelius, W. J.	46
Abdul Rabim, K. S., Munshi	22 44 144	Corridou, E. H.	18 50 174
Adams, W. F. E.	14 48 145	Cotter, Lt. V. R.	8 48 75
Amar Sing, Babu	16 31 146	Couchman, Lt. H. J.	8 50 76
Amjad Ali, Munshi	22 48 147	Cowie, Capt. H. McC.	6 50 76
Anderson, P. R.	16 48 147	Crichton, Major R. T.	4 31 33 78
Asmat-Ullah Khan, Munshi	20 32 35 148	Crosthwait, Capt. H. L.	6 31 46 80
Atlad Hossein, Syed	14 31 149	Crosthwait, Lt. L. G.	8 44 81
B		D	
Babonau, T. W.	12 46 150	Delaney, P. F.	20 42 175
Baker, Lt. E. C.	8 44	Descubes, A.	12 34 175
Baker, W. J.	12 30 31 57 151	Dewar, T. P.	22 41 176
Balaji Dbondiba, Babu	24 32 48 152	Dhani Ram, Babu	18 44 177
Barker, J. P.	12 31 50 153	Dickinson, R. R.	46
Barrington, P. J.	12 44 154	Donaghey, J.	16 40 177
Beazeley, Capt. G. A.	6 52 58	Drake, A. J. A.	24 52 178
Bedford, N.	12 40 156	E	
Beechey, P.	12 30 157	Eccles, J.	2 34 82
Bell, F. S.	12 36 158	Erskine, C. F.	4 50 81
Berkeley, L. F.	10 42 159	Ewing, A.	10 31 38 179
Berrill, B. M.	18 31 38 161	F	
Biggie, E. J.	16 48 161	Field, Lieut. J. A.	8 38 86
Biggie, H. W.	16 48 162	Fielding, S. S. McA. F.	18 31 44 179
Bond, E. C. J.	16 50 163	Fitz-Gibbon, L. B.	22 42 180
Booth, A. J.	26 54 164	Fleming, Lt.-Col. J. M.	2 36 86
Bose, Abinash Chunder, Babu	18 165	Foster, Lt. R.	8 33 89
Brown, Capt. C. M.	6 50 60	Fraser, A. J.	26 54 181
Burn, Major J. M.	2 4 36 62	Freeman, J. A.	14 44 181
Burrard, Bt.-Col. S. G.	2 33 34 64	French, C. E. C.	16 48 182
Butterfield, H. H. P.	24 32 44 166	G	
Byrne, C. C.	16 48 166	Ganosa Aiyar, M. S., Babu	26 38 216
Byrne, F.	26 38 167	Gastaud, M.	10 36 183
Bythell, Lt.-Col. W. J.	4 31 68	George, A. L.	10 30 185
C		Gilbert-Cooper, B. G.	4 48 90
Calvert, F. E. R.	26 38 167	Gildea, B. B.	26 38 186
Campbell, Lt. J. D.	8 35 70	Gordon, Lt.-Col. P. J.	2 4 35 92
Cardew, Lt. E. B.	8 50 71	Gorman, W. M.	16 40 186
Causley, P. L.	16 42 168	Graham, A. A.	24 44 187
Charrier, H. A.	18 36 169	Grant, F. H.	24 44 188
Chase, Lt. A. A.	8 72	Greiff, J. O.	14 31 188
Chatterji, Nilmoni, Babu	14 31 170	Grice, F. J.	26 38 188
Claudius, E.	20 40 171	Gunter, Capt. C. P.	6 40 93
Coldstream, Capt. W. M.	2 4 36 73	Gwyn, Lieut. A. H.	8 34 98
Collins, V. D. B.	24 50 172		
Cooper, B. F.	24 32 42 172		

	Page.			Page.	
H					
Haddock, J. A. T.	12	30 189	Marten, F. W.	20	52 217
Hales, W. P.	26	54 190	Marten, J.		35
Hall, G. T.		35	Mazumdar, N. R., Babu.	20	50 218
Hamilton, Lt. S. W. S.	8	44 96	McCraken, J.	22	52 218
Hanby, E. J.	24	38 190	McDonald, H. W.	24	44 219
Hanby, H. H. B.	16	46 191	McHarg, Capt. A. A.	6	44 109
Hanson, R. C.	24	44 192	McInnes, C. S.	26	38 219
Hanuman Prasad, Babu	18	50 192	Mears, Major A.	6	48 111
Hardinge, E. G.	18	42 193	Meyer, E. A.	20	38 220
Hardless, H. A.	20	32 40 194	Miller, W. J. B.	22	46 220
Hart, O. J. H.	20	40 194	Mitra, A. K., Babu	22	48 221
Hedley, Major W. C.		2 33	Mitra, Prafulla Chandra, Babu	24	48 221
Hickie, J.		36	Mohan Lal Arota, Babu	26	38 222
Hirst, Capt. F. C.	6	33 97	Morshead, Lt. H. T.	8	33 112
Hodgson, Bt.-Col. G. D.	2	33 99	Morton, H. P. D.	18	50 222
Hughes, B. R.	12	31 54 195	Morton, V. W.	20	44 223
Hughes, H. T.	24	38 197	Munshi Lal, Babu.	24	38 223
Hunter, A. B.	20	46 197	Murphy, J. H.	14	30 224
Hunter, Capt. F. F.	8	48 101	N		
Hunter, J. deGraaff		8 34	Newland, B. C.	22	46 225
J			Newland, J. B.	18	32 48 225
Jagdamba Prasad, Babu	16	42 198	Newland, W.	16	52 226
Jarbo, W. G.	18	44 199	Newton, I.	22	40 227
Johnson, C. H. G.	14	40 199	Nichol, J. H.	14	31 228
Johnson, J. H.	22	40 200	Norman, C. A.	10	36 229
Johnson, W. E.	12	30 201	Norman, G. A.	21	50 230
Judd, O. E. C.	26	42 202	Norman, S. F.	10	48 230
K			Norman, S. F. (Jr.)	18	40 231
Kanak Sing, Babu	20	46 202	O		
Kelly, W. M.	10	34 203	Oakes, Lt. J. F. T.	8	50 113
Kennedy, J. M.	10	52 204	O'Donel, C. A.	18	42 232
Kennegy, P.	20	42 205	Ollenbach, O. C.	14	34 233
Kenny, E. M.	22	44 206	O'Sullivan, E. C.	22	43 233
Kenny, H. St. J.	24	38 206	P		
Kenny, P. A. T.	18	52 207	Petters, M. C.	16	52 234
King, Lt. F. J. M.	8	44 103	Phillimore, Capt. R. H.	8	44 114
Kitchen, F. B.	24	48 207	Picard, C. O.	24	48 235
Kitchen, T. F.	22	42 208	Pilcher, F. C.	22	48 236
Knight, G. A.	10	48 209	Pitrie, Major F. W.	4	46 115
Kraal, C. S.	10	40 210	Pocock, L. J.		54
L			Pollett, J. C. St. C.	26	54 236
Lears, J. C. C.	18	211	Pope, T. Archdale	4	34 117
Lee, C. G.	12	42 212	Powell, F. B.	12	46 236
Lenox-Conyngham, Major G. P.	4	31 50 103	Powell, H. B.	14	30 238
Lewis, Lt. C. G.	8	48 105	Prunty, P. F.	10	31 48 238
Litchfield, C.	14	31 38 213	Puri, Maya Das, Babu	20	32 48 240
Little, E. G.		54	Pushong, O. N.	22	50 241
Littlewood, C. S.	18	42 214	Pye, Lt. K. W.	8	38 119
Longe, Col. F. B.	2	31 33 108	R		
Luxa, D. H.	22	50 215	Rae, G. J. S.	14	48 242
M			Rahmatulla, K. S., Munshi	14	44 243
MacLeod, Lt. M. N.	8	31 108	Raj Bahadur Mathur, Babu	24	50 244
Mahadeva Mudaliar, M., Babu	22	48 216	Boy, Pramaudaranjan, Babu	18	31 48 244
			Ray, Rama Prasad, Babu	20	50 245
			Rennick, D. K.	22	32 44 246
			Renny-Tailyour, Bt.-Col. T. F. B.	2	4 31 38 120

	Page.
Rich, Capt. E. T.	6 44 122
Robertson, Major C. L.	4 31 124
Ryder, Major C. H. D.	2 4 35 126
S	
Saint, F. C.	24 46 246
Saubolle, R. E.	20 38 247
Sexton, C. B.	26 54 247
Sharma, B. D., Babu	26 54 248
Shaw, H. G.	14 50 248
Shaw, T.	52
Sheehan, M. J.	16 44 249
Simons, H. B.	20 46 250
Simpson, P.	20 36 251
Skilling, W.	14 38 252
Smart, A. B.	12 36 253
Smart, A. B. (Jr.)	20 32 33 253
Smart, A. W.	52
Smart, O. D.	10 42 255
Smart, P. C. H.	10 31 36 256
Smith, F. W.	24 50 258
Smith, J.	12 48 259
Stotesbury, H. C. W.	18 44 260
Stotesbury, H. D. W.	22 32 40 260
Strong, W. H.	26 38 261
Sur, P. N., Babu	22 32 50 262
Swiney, W. E. S.	20 42 262
Symonds, Major C. W. H.	4 31 129
T	
Talati, A. M.	20 50 263
Tandy, Capt. E. A.	6 31 48 131

	Page.
Tandy, Capt. M. O'C.	6 31 133
Tate, G. P.	10 52 263
Thomas, Capt. R. H.	6 31 134
Thompson, Lt. C. M.	8 34 136
Thuillier, Capt. L. C.	8 52 136
Tronohard, Lt. O. H. B.	8 46 138
Tresham, C. H.	22 50 265
Turner, Capt. H. H.	6 34 138
V	
Vandor-Beek, J. G. D.	24 38 265
Veale, C. J.	16 38 266
W	
Wainright, V. P.	24 50 266
Waller-Senior, R.	10 48 267
Walsh, F. P.	14 38 269
West, C.	20 31 46 270
West, E. B.	20 46 270
Williams, J. H.	18 48 271
Williams, L.	22 32 48 272
Williams, P.	16 36 272
Wilson, J. H. S.	16 48 273
Wiseman, A. G.	26 38 274
Wood, C. G. S.	12 30 274
Wood, Capt. H.	6 38 140
Wyatt, B. T.	24 38 276
Z	
Zille Haasain, Syed	18 50 276

SURVEY OF INDIA.

Classified List of Officers of the Imperial Service.

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

IMPERIAL SERVICE.
Surveyor General (1).

1	*Lodge, Col. Francis Bacon, B.E. Burrard, Bt.-Col. Sidney Gerald, B.E., F.R.S. (Offg.)		31 10 56	Mar. 15, 1880	Feb. 24, 1904 Feb. 28, 1908
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Deputy Surveyor General (1).

2	Wodgson, Bt.-Col. Godfrey Beckett, I.A.	H. S.	28 10 58	Sep. 12, 1883	Aug. 31, 1906
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Administrative Superintendents.

...	*Burrard, Bt.-Col. Sidney Gerald, B.E., F.R.S.				Oct. 1, 1899
...	Eccles, John, M.A.				Feb. 28, 1908
...	† Gordon, Lt.-Col. Philip James, I.A.				Oct. 16, 1906
...	*Ryder, Major Charles Henry Dudley, D.S.O., B.E.				Aug. 5, 1906
...	Hedley, Major Walter Coote, B.E.		12 12 65	Oct. 3, 1906	

Assistant Surveyor Generals (3).

...	*Fleming, Lt.-Col. John Murchison, I.A.				June 29, 1900
...	*Renny-Tailyour, Bt.-Col. Thomas Francis Bruce, B.E.				June 6, 1904
...	*Burn, Major James Montague, B.E. (Offg.)				Sep. 4, 1907
...	*Coldstream, Major William Menzies, B.E. (Offg.)				Apr. 11, 1907

Superintendents.

1st GRADE. Salary R1,600(3).

2	*Burrard, Bt.-Col. Sidney Gerald, B.E., F.R.S.	L. S.	12 8 60	Sep. 2, 1884	Feb. 24, 1904
4	Eccles, John, M.A.		9 9 57	May 30, 1885	July 16, 1905
5	† Fleming, Lt.-Col. John Murchison, I.A.	H. S. ; L. S. Per- sian.	12 8 58	July 3, 1885	Aug. 21, 1905

* Elected for continuous Indian service.
† Indian Army Supernumerary List.

Survey of India, as it stood on 1st July 1908.

...	7	8	9	10
Serial No.	§Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

R a p.

1		P. (1) 2,200 0 0		On privilege leave for 3 months, from 28th February 1908, combined with furlough for 4 months, from 28th May 1908.
2		P. 2,200 0 0		
...				Superintendent, Trigonometrical Surveys. Officiating Surveyor General.
...		P. 1,600 0 0 (a) L. A. 200 0 0		Officiating Superintendent, Trigonometrical Surveys.
...		P. 1,300 0 0 (b) L. A. 100 0 0 (2)		Superintendent in charge, Burma Surveys.
...		P. 1,482 10 0		Superintendent, Frontier Surveys.
...		P. 2,000 0 0		On special duty. Services lent for 2 years.
...		P. 1,600 0 0 (c) P. A. 60 0 0 (d) L. A. 100 0 0	Calcutta	In charge, Drawing and Engraving Offices, and Superintendent, Map Publication Offices, Calcutta.
...				On privilege leave for 3 months, from 11th April 1907, combined with furlough for 1 year, 6 months and 18 days, from 11th July 1907.
...		P. (2) & (3) (c) P. A. 1,482 10 0 (d) L. A. 60 0 0 100 0 0	Calcutta	In charge, Surveyor General's and Mathematical Instrument Office.
...		P. (2) & (3) (c) P. A. 1,482 10 0 (d) L. A. 60 0 0 100 0 0	Calcutta	In charge, Photographic and Lithographic Office.
3			Superintendent, Trigonometrical Surveys.	Officiating Surveyor General.
4	May 30, 1885		Officiating, ditto, ditto.	
5			Assistant Surveyor General.	

§ Applies only to officers who are under the Uncovenanted Service Rules.

(a) Local Allowance, vide Secretary of State's Despatch No. 43 (Revenue), dated 19th April 1896.

(b) Ditto, ditto ditto No. 45 (Revenue), dated 29th March 1907.

(c) Presidency Allowance, vide Department of Agriculture, Revenue and Commerce Memorandum No. 218, dated 14th May 1878.

(d) Local Allowance, vide Secretary of State's Despatch No. 95 (Revenue), dated 19th July 1901.

(1) Includes an acting allowance of R600.

(2) Includes R182-10-0 net R.E. pay.

(3) Includes an acting allowance of R300.

Classified List of Officers of the Imperial Service, Survey of

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

IMPERIAL SERVICE—contd.

Superintendents—concl'd.

2ND GRADE. Salary Rs 1,800 (7) including 1 Supernumerary.

6	Pope, Thomas Archdale	Telugu; Tamil	21 6 58	Oct. 1, 1886	Oct. 1, 1899
7	*Renny-Tailyour, Lt.-Col. Thomas Francis Bruce, R.E.	. . . . .	8 6 63	Apr. 1, 1886	Nov. 1, 1899
8	*Bythell, Lt.-Col. William John, R.E.	L. S.	9 9 62	May 29, 1889	Oct. 1, 1900
9	*Lenox-Conyngham, Major Gerald Ponsonby, R.E.	. . . . .	21 8 66	July 16, 1889	July 31, 1901
10	†Crichton, Major Richmond Trevor, I.A.	H. S.; L. S. Persian.	8 3 65	Dec. 16, 1889	Feb. 24, 1904
11	†Gordon, Lt.-Col. Philip James, I.A.	H. S.	2 6 59	Nov. 10, 1890	July 16, 1905
12	Gilbert-Cooper, Bryan Gardiner	H. S.; H. S. Sindhi; H. S. Marathi.	24 6 57	Feb. 19, 1891	Aug. 31, 1906

Deputy Superintendents.

1st GRADE. Salary Rs 1,000 (7).

13	Erskine, Claude Francis	H. S. Sindhi; L. S. Marathi.	15 10 55	Feb. 19, 1891	May 27, 1898
14	*Burn, Major James Montague, R.E.	L. S.	18 12 66	May 17, 1891	Oct. 1, 1899
15	*Ryder, Major Charles Henry Dudley, D.S.O., R.E.	H. S.; L. S. Pushtu; Colloquial Chinese (Pekingese); French; L. S. Persian.	28 6 68	Nov. 29, 1891	Oct. 1, 1900
16	†Symonds, Major Charles William Herbert, I.A.	H. S.	5 9 65	Sep. 28, 1892	Sep. 3, 1902
17	Robertson, Major Charles Lonsdale, C.M.G., R.E.	L. S.	13 2 67	May 3, 1894	Feb. 24, 1904
18	*Coldstream, Major William Menzies, R.E.	L. S.; H. S. Pushtu	19 2 69	Nov. 25, 1894	July 16, 1905
19	†Pirrie, Major Francis William, I.A.	H. S.; L. S. Pushtu	23 8 67	June 11, 1895	Jan. 23, 1907

* Elected for continuous Indian service.
† Indian Army Supernumerary List.

India, as it stood on 1st July 1908—continued.

Serial No.	7	8	9	10
Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

6	July 17, 1880	P. (1) 1,600 0 0	In charge, Forest Map Office.	Service under Madras Government from 17th July 1880 to 30th September 1886. Officiating Superintendent, 1st grade.
7	. . . . .	. . . . .	Assistant Surveyor General	On combined leave, from 11th April 1907.
8	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 6th June 1907, combined with furlough for 1 year and 9 months, from 6th September 1907.
9	. . . . .	P. (2) 1,482 10 0	In charge, No. 23 (Pendulum).	On privilege leave for 3 months, from 6th May 1908, combined with furlough for 1 year and 9 months, from 6th August 1908.
10	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 28th March 1907, combined with furlough for 1 year and 5 months, from 28th June 1907.
11	. . . . .	. . . . .	Superintendent in charge, Burma Surveys.	
12	Jan. 1, 1878	P. 1,300 0 0	In charge No. 17 (Bombay)	Service in the Bombay Revenue Survey from 1st January 1878 to 18th February 1891.
13	June 25, 1880	P. (1) (a) L. A. 1,300 0 0 100 0 0	In charge, No. 25 (Tidal and Levelling).	Service in Bombay Revenue Survey from 25th June 1880 to 18th February 1891. Officiating Superintendent, 2nd grade.
14	. . . . .	. . . . .	Officiating Assistant Surveyor General.	Ditto, ditto, ditto.
15	. . . . .	. . . . .	Superintendent, Frontier Surveys.	Ditto, ditto, ditto.
16	. . . . .	. . . . .	. . . . .	On privilege leave for 1 month and 28 days, from 19th June 1907, combined with furlough for 10 months and 3 days, from 16th August 1907, extension for 4 months.
17	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 28th September 1907, combined with furlough for 1 year and 9 months, from 28th December 1907.
18	. . . . .	. . . . .	Offg. Assistant Surveyor General.	Officiating Superintendent, 2nd grade.
19	. . . . .	P. 1,000 0 0	In charge, No. 15 (N.-W. Frontier).	

§ Applies only to officers who are under the Uncovenanted Service Rules.

(a) Local allowance, vide Department of Revenue and Agriculture No. 2570 dated 23rd November 1899.
118-3

(1) Includes an acting allowance of Rs 300.

(2) Includes Rs 182-10-0 net R. E. pay.

Classified List of Officers of the Imperial Service, Survey of

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

IMPERIAL SERVICE—contd.

Deputy Superintendents—concl'd.

2ND GRADE. Salary R800 (7).

20	*Turner, Capt. Horace Harrison, B.E.	. . . . .	13 8 67	Apr. 22, 1897	July 31, 1901
21	*Beazeley, Capt. George Adam, B.E.	. . . . .	7 7 70	Oct. 12, 1897	Sep. 3, 1902
22	*Crosthwait, Capt. Herbert Leland, B.E.	. . . . .	26 12 67	Nov. 22, 1897	Feb. 24, 1904
23	*Tandy, Capt. Edward Aldborough, B.E.	L. S. Colloquial Burmese.	26 12 71	Jan. 31, 1898	July 16, 1905
24	†Mears, Major Arthur, I.A.	H. S.; L. S. Persian Interpreter in Russian.	15 6 69	Nov. 21, 1897	Dec. 18, 1905
25	Wood, Capt. Henry, B.E.	. . . . .	28 10 72	Nov. 16, 1898	Jan. 23, 1907
26	*Cowie, Capt. Herbert McCally, B.E.	. . . . .	21 11 73	Nov. 12, 1898	Mar. 1, 1907

Assistant Superintendents.

1st GRADE. Salary R600 (7).

27	Gunter, Capt. Clarence Preston, B.E.	L. S. Pushtu; H. S. Urdu.	24 5 73	July 10, 1899	Nov. 17, 1906
28	Rich, Capt. Edmund Tillotson, B.E.	H. S. Urdu; H. S. Pushtu; L. S. Persian; L. S. Burmese.	23 8 74	July 3, 1899	July 31, 1901
29	*McHarg, Capt. Alfred Alexis, B.E.	H. S.; L. S. Urdu; L. S. Pushtu; French; L. S. Persian.	4 2 74	Jan. 9, 1900	Mar. 9, 1903
30	Tandy, Capt. Maurice O'Connor, B.E.	. . . . .	17 11 73	Jan. 17, 1900	Feb. 24, 1904
31	Hirst, Capt. Frederick Christian, I.A.	L. S.; H. S. Urdu; and L. S. Pushtu.	24 12 74	Jan. 27, 1900	July 16, 1905
32	*Thomas, Capt. Robert Henry, B.E.	. . . . .	23 4 77	July 17, 1901	Jan. 23, 1907
33	*Browne, Capt. Charles Michael, D.S.O., B.E.	. . . . .	26 11 78	Jan. 8, 1903	Mar. 1, 1907

* Elected for continuous Indian service.
† Indian Army; Supernumerary List.

India, as it stood on 1st July 1908—continued.

Serial No.	7	8	9	10
Serial No.	§Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

20	. . . . .	P. (1) & (?) 1,140 0 0	Trigonometrical Branch Office.	Offg. Deputy Superintendent, 1st grade.
21	. . . . .	P. (1) & (2) (a) L. A. 1,140 0 0	In charge, Quetta Party (N.-W. Frontier).	Ditto ditto ditto.
22	. . . . .	P. (1) & (2) 1,140 0 0	In charge, No. 14 (N.-W. Frontier).	Ditto ditto ditto. On privilege leave for 3 months, from 6th May 1908, combined with furlough for 1 year and 3 months, from 6th August 1908.
23	. . . . .	P. (1) & (2) 1,140 0 0	In charge, No. 16 (N.-W. Frontier).	Offg. Deputy Supt., 1st grade. On special examination leave for 2 months, 11th May 1908.
24	. . . . .	P. (1) 1,000 0 0	In charge, No. 20 (Assam).	Offg. Deputy Superintendent, 1st grade.
25	. . . . .	P. (1) & (2) 1,140 0 0	In charge, No. 2 (Berar).	Ditto ditto ditto.
26	. . . . .	P. (2) 990 0 0	In charge, No. 22 (Astronomical) and No. 23 (Pondicherry).	
27	. . . . .	P. (2) & (3) (b) L. A. 940 0 0	In charge, No. 3 (Burma)	Offg. Deputy Superintendent, 2nd grade.
28	. . . . .	P. (2) & (3) 940 0 0	In charge, No. 12 (N.-W. Frontier).	Ditto ditto ditto.
29	. . . . .	P. (2) & (3) (c) L. A. 940 0 0	In charge, No. 10 (Upper Burma).	Ditto ditto ditto.
30	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 2nd April 1907, combined with furlough for 1 year and 9 months, from 2nd July 1907.
31	. . . . .	P. (3) (d) L. A. 800 0 0	Offg. Superintendent, Provincial Surveys, Bengal.	Offg. Deputy Superintendent, 2nd grade.
32	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 1st April 1908, combined with furlough for 9 months, from 1st July 1908.
33	. . . . .	P. (2) & (3) (a) L. A. 940 0 0	In charge, No. 24 (India Triangulation).	Ditto ditto ditto.

§ Applies only to officers under the Uncovenanted Service Rules.
(a) Local allowance (Baluchistan), vide Financial Resolution No. 5926, dated 25th October 1898.
(b) Ditto (Burma), vide Financial Resolution No. 5326, dated 25th October 1898.
(c) Ditto (Upper Burma), vide Department of Finance and Commerce, No. 766, dated 11th February 1880.
(d) Ditto vide Secretary of State's Despatch No. 99 (Revenue), dated 13th June 1902.
(1) Includes an acting allowance of R150.
(2) Includes ₹140 net R. E. pay.
(3) Includes an acting allowance of R200.

Classified List of Officers of the Imperial Service, Survey of

Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.
IMPERIAL SERVICE—concld.					
Assistant Superintendents—concld.					
2ND GRADE. Salary R500 (21) including 8 temporary appointments and 7 Supernumeraries.					
34	Thuillier, Capt. Leslie Cardew, I.A.	H. S. Urdu	7 10 77	Sep. 12, 1901	
35	Phillimore, Capt. Reginald Henry, R.E.	L. S. Urdu; L. S. Shan.	19 6 79	June 28, 1903	
36	MacLeod, Lieut. Malcolm Neyns, R.E.	L. S. Urdu; L. S. Pushtu.	23 5 82	Oct. 25, 1904	
37	Hunter, Capt. Frederick Fraser, I.A.	H. S. Urdu; Colloquial Chinese.	7 8 76	Aug. 17, 1905	
38	Baker, Lieut. Edward Carlton, R.E.	L. S. Urdu; L. S. Pushtu.	1 1 80	Jan. 12, 1906	
39	Crosthwait, Lieut. Leland George, I.A.	H. S. Urdu	29 8 81	Oct. 3, 1905	
40	Couchman, Lieut. Harold John, R.E.	L. S. Urdu; H. S. Baluchi; L. S. Pushtu.	29 7 82	Jan. 30, 1906	
41	Trenchard, Lieut. Oswald Henry Bisdie, R.E.	L. S. Urdu	6 4 82	Jan. 16, 1906	
42	Hamilton, Lieut. Sackville William Sackville, R.E.	L. S. Urdu	3 11 82	Jan. 14, 1906	
43	Cotter, Lieut. Vere Rogerson, I.A.	{ H. S. Urdu; L. S. Pushtu; L. S. Persian. }	18 2 82	Oct. 30, 1905	
44	Campbell, Lieut. James Donald, R.E.	L. S. Urdu; L. S. Pushtu.	3 5 84	Dec. 5, 1906	
45	Pye, Lieut. Kellow William, R.E.	L. S. Urdu	12 9 82	Mar. 17, 1906	
46	*Cardew, Lieut. Edward Bellasis, R.E.	L. S. Urdu	4 4 83	Dec. 3, 1906	
...	Foster, Lieut. Rodney, I.A.	H. S. Urdu; L. S. Pushtu.	27 5 82	Dec. 12, 1906	
47	Morshead, Lieut. Henry Treise, R.E.	H. S. Urdu	23 11 82	Dec. 3, 1906	
48	Oakes, Lieut. George Frederick Thomas, R.E.	L. S. Urdu	11 2 83	Mar. 2, 1907	
49	King, Lieut. Frank Jerome Maitland, R.E.	L. S. Urdu	30 3 84	Mar. 27, 1907	
50	Gwyn, Lieut. Aylmer Hammond, I.A.	French, H. S. Urdu, Hindi (obligatory.)	13 2 83	Feb. 17, 1908	
51	Field, Lieut. John Archibald, R.E.	H. S. Urdu, French	2 5 84	Jan. 11, 1908	
52	Chase, Lieut. Archibald Alderman, R.E.	H. S. Urdu	16 9 84	June 22, 1908	
53	Lewis, Lieut. Clinton Gresham, R.E.	{ L. S. Urdu; French }	25 11 85	Nov. 7, 1907	
54	Thompson, Lieut. Claude Matthew, I.A.	French Proficiency Hindustani; L. S. Persian; Obligatory Punjab: French; German.	21 9 83	Nov. 1, 1907	
...	Hunter, James deGraaf, M.A.	Mathematical Officer	R750-50-1,600. 11 9 81	Oct. 25, 1907	

* Elected for continuous Indian service.

India, as it stood on 1st July 1908—concluded.

Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.	
34	P.	500 0 0	Quetta Party (N.-W. Frontier).		
	(a) L. A.	100 0 0			
	(1) & (2)				
35	P.	810 0 0	In charge No. 11 (Shan States).	Offg. Deputy Superintendent, 2nd grade.	
	(b) L. A.	100 0 0			
36				On privilege leave for 2 months, and 5 days from 8th April 1908, combined with furlough for 1 year from 13th June 1908.	
37	P.	(3) 600 0 0	In charge No. 19 (Madras)	Offg. Assistant Superintendent, 1st grade.	
	(c) C. A.	100 0 0			
	(3) & (4)				
38	P.	670 0 0	No. 9 (N.-W. Frontier).	Ditto ditto ditto.	
39	P.	(3) 600 0 0	No. 11 (Shan States)	Ditto ditto ditto.	
	(b) L. A.	100 0 0			
	(3) & (4)				
40	P.	670 0 0	In charge No. 26 (Mag-netto).	Ditto ditto ditto.	
	(c) C. A.	100 0 0			
	(3) & (4)				
41	P.	670 0 0	In charge No. 14 (N.-W. Frontier).	Ditto ditto ditto.	
	(c) C. A.	100 0 0			
	(3) & (4)				
42	P.	670 0 0	No. 12 (Ditto).	Ditto ditto ditto.	
43	P.	(3) 600 0 0	In temporary charge No. 18 (N.-W. Frontier).	Ditto ditto ditto.	
	(c) C. A.	100 0 0			
	(4)				
44	P.	570 0 0	Office of Superintendent, Frontier Survey.		
45	P.	(4) 570 0 0	In charge, No. 1 (C. P.)		
	(c) C. A.	100 0 0			
46	P.	(3) 570 0 0	No. 24 (India Triangulation).	On probation.	
	(a) L. A.	100 0 0			
	P.	500 0 0	Office of Superintendent, Provincial Surveys, Bengal		
	(4)				
47	P.	570 0 0	Head-quarters, Calcutta.		
	(d) P. A.	100 0 0			
	(4)				
48	P.	570 0 0	No. 24 (India Triangulation).		
	(a) L. A.	100 0 0			
	(4)				
49	P.	570 0 0	In charge No. 9 (N.-W. Frontier).		
	(c) C. A.	100 0 0			
50	P.	500 0 0	Trigonometrical Branch Office.	On probation.	
	(4)				
51	P.	570 0 0	No. 2 (Berar).		
	(4)				
52	P.	570 0 0	Head-quarters, Calcutta.		
	(d) P. A.	100 0 0			
	(4)				
53	P.	(4) 570 0 0	No. 19 (Madras)		
54	P.	500 0 0	Trigonometrical Branch Office.	On probation.	
...	Oct. 25, 1907	P.	750 0 0	Trigonometrical Branch Office.	On probation. Ranks immediately below Lieut. V. R. Cotter for official purposes, vide Dept. of Rev. and Agri. No. 930-98-2, dated 13th July 1908.

§ Applies only to officers under the Uncovenanted Service Rules.
 (a) Local allowances (Baluchistan), vide Financial Resolution No. 5628, dated 25th October 1888.
 (b) Ditto (Upper Burma), vide Department of Finance and Commerce, No. 756, dated 11th February 1889.
 (c) Charge allowance, vide Department of Revenue and Agriculture, No. 731, dated 31st October 1878.
 (d) Presidency allowance, vide Department of Agriculture, Revenue and Commerce Memorandum No. 213, dated 14th May 1878.
 (1) Includes R140 net R. E. pay.
 (2) Includes an acting allowance of R170.
 (3) Includes an acting allowance of R100.
 (4) Includes R70 net R. E. pay.

Classified List of Officers of the Provincial Service

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE.
Extra Deputy Superintendents.

1ST GRADE. Salary R800 (2).

1	Kelly, William Mathew	L. S.; H. S.	6 8 54	{ Oct. 1, 1872 { Oct. 1, 1878(A)	Dec. 2, 1906
2	Knight, George Arthur . . . . .	. . . . .	22 4 54	Aug. 11, 1873	Feb. 28, 1908

2ND GRADE. Salary R650 (3).

3	Prunty, Patrick Fitzroy . . . . .	. . . . .	21 12 54	May 9, 1874	July 25, 1907
4	Norman, Sidney Frederlek . . . . .	. . . . .	8 8 54	Sep. 1, 1874	Nov. 15, 1907
5	Berkeley, Lionel Fitzhardinge	L. S.	28 8 54	Aug. 16, 1875	Feb. 28, 1908

Extra Assistant Superintendents.

1ST GRADE. Salary R650 (3).

6	Kraal, Charles Samuel	L. S.	25 10 53	July 24, 1874	July 25, 1907
7	Norman, Charles Arthur	L. S.	18 6 56	Oct. 12, 1874	Nov. 15, 1907
8	Tate, George Passman	L. S.; H. S. Baluchi	22 7 56	Mar. 12, 1878	Feb. 28, 1908

2ND GRADE. Salary R500 (6).

9	Kennedy, Joseph Michael . . . . .	. . . . .	2 11 56	Aug. 19, 1875	Feb. 27, 1906
10	Smart, Patrick Collu Henry . . . . .	. . . . .	16 9 55	Apl. 18, 1878	Oct. 6, 1906
...	† George, Alfred Lewis	L. S.; L. S. Burmese.	14 1 55	Oct. 15, 1878	July 25, 1907
11	Waller-Senior, Robert	L. S.	13 11 60	Dec. 21, 1878	Sep. 27, 1907
12	Smart, Oswald David . . . . .	. . . . .	16 9 57	Oct. 1, 1881	Nov. 15, 1907
13	Ewing, Arthur . . . . .	. . . . .	30 4 62	Nov. 16, 1881	Dec. 7, 1907
14	Gastaud, Michael . . . . .	. . . . .	8 3 62	May 1, 1882	Feb. 28, 1908

(A) Date of re-appointment.
† Passed the Burma Land Records Department Examination in Revenue Law by the Higher Standard.

Survey of India, as it stood on 1st July 1908.

...	7	8	9	10
Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

R a. p.

1	Aug. 6, 1874	P. 800 0 0 (a) P. A. 200 0 0	} Trigonometrical Branch Office.	Includes service in the Forest Department from 1st November 1877 to 30th September 1878.
2	Apl. 22, 1874	P. 800 0 0 (a) P. A. 200 0 0		
3	Dec. 24, 1874	P. 650 0 0 (a) P. A. 200 0 0	} No. 20 (Assam)	Joined as Computer, 1st December 1873.
4	Sep. 1, 1874	P. 650 0 0 (a) P. A. 200 0 0		
5	May 1, 1875	P. 650 0 0 (a) P. A. 200 0 0 (b) P. A. 60 0 0	} In charge, Bengal Drawing Office.	Joined as Assistant, 1st May 1875.
6	July 24, 1874	P. 550 0 0 (c) P. A. 50 0 0 (d) C. A. 100 0 0		
7	June 18, 1876	P. 550 0 0 (c) P. A. 50 0 0 (b) P. A. 45 0 0 (e) L. A. 50 0 0	} Head-quarters, Calcutta.	
8	July 22, 1876	P. 550 0 0 (f) P. A. 100 0 0 (d) C. A. 100 0 0		} In charge, N.-W. Frontier Training Party.
9	Nov. 2, 1876	P. 500 0 0	} In charge, U. P. Drawing Office.	
10	Apl. 18, 1878	P. 500 0 0 (b) P. A. 45 0 0 (e) L. A. 50 0 0		} Head-quarters, Calcutta.
...	Nov. 15, 1876	}	
11	Nov. 13, 1880	P. 500 0 0		} No. 18 (Madras).
12	Oct. 1, 1881	P. 500 0 0 (d) C. A. 100 0 0 (g) L. A. 80 0 0	} In charge No. 7 (Burma).	
13	Apl. 30, 1882	P. 500 0 0		} No. 2 (Berar).
14	Mar. 8, 1882	P. 500 0 0 (b) P. A. 45 0 0 (e) L. A. 120 0 0	} Chief Draftsman. Head-quarters, Calcutta.	

(a) Personal allowance, vide Department of Revenue and Agriculture No. ³/₁₂₇₋₄, dated 6th March 1897.
(b) Presidency allowance, vide Financial Resolution No. 704, dated 22nd February 1886.
(c) Personal allowance, vide Department of Revenue and Agriculture No. ³⁶⁹/₃₂₋₂, dated 4th March 1907.
(d) Charge allowance, vide Department of Revenue and Agriculture No. 731, dated 31st October 1878.
(e) Local allowance, vide Secretary of State's Despatch No. 179 (Revenue), dated 11th December 1903.
(f) Personal allowance, vide Secretary of State's Despatch No. 37 (Political), dated 6th April 1906.
(g) Local allowance (Upper Burma), vide Department of Finance and Commerce No. 750, dated 11th February 1889.

Classified List of Officers of the Provincial Service

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.
Extra Assistant Superintendents—contd.

3RD GRADE. Salary R450 (9).					
...	Beechey, Percy	L. S. ; H. S. Burmese.	18 7 61	Dec. 1, 1882	Dec. 18, 1905
15	Barker, Joshua Paul . . . . .	. . . . .	21 8 65	Dec. 23, 1883	Dec. 18, 1905
16	Bedford, Nolan . . . . .	. . . . .	16 7 61	Jan. 10, 1884	Dec. 19, 1905
17	Hughes, Benjamin Robert	L. S. ; L. S. Burmese	13 6 66	Oct. 15, 1883	Feb. 27, 1906
18	Descubes, Alexander . . . . .	. . . . .	17 7 54	Dec. 5, 1889	Oct. 6, 1906
19	Barrington, Phillip Joseph	L. S. Burmese	3 7 61	Apr. 24, 1884	July 25, 1907
20	Smith, Joseph	L. S.	14 9 63	Aug. 1, 1884	Sep. 27, 1907
...	*Johnson, William Edmund	H. S. Burmese	14 9 61	Aug. 18, 1884	Nov. 15, 1907
21	Babonau, Thomas Walter	L. S. ; E. S. Burmese.	10 7 66	Jan. 15, 1884	Nov. 15, 1907
22	Smart, Aylmer Boddington . . . . .	. . . . .	27 9 65	Feb. 25, 1885	Dec. 7, 1907
23	Leo, Charles Graham . . . . .	. . . . .	23 8 66	Mar. 1, 1886	Feb. 28, 1908
4TH GRADE. Salary R400 (15).					
24	Bell, Frederick Samuel . . . . .	. . . . .	28 8 64	Sep. 24, 1886	Aug. 14, 1905
25	Powell, Frank Burgess	L. S. Burmese	11 8 64	Sep. 23, 1886	Aug. 31, 1905
...	Haddock, John A. T.	L. S. ; H. S. Burmese.	16 10 63	Nov. 26, 1887	Oct. 5, 1905
...	Baker, William John	E. S. Burmese	18 8 66	Jan. 25, 1888	Oct. 5, 1905
...	†Wood, Charles George Stotesbury	L. S. ; H. S. Burmese.	1 7 68	Aug. 2, 1884	Oct. 5, 1905

* Passed the Burma Land Records Department Examination in Revenue Law by the Higher Standard.
† Passed in Revenue Law by the Higher Standard.

Survey of India, as it stood on 1st July 1908—continued.

...	7	8	9	10
Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

R a. p.				
...	Dec. 1, 1882	. . . . .	. . . . .	On deputation, Burma.
15	Aug. 21, 1885	P. . . . 450 0 0	No. 25 (Tidal and Leveling).	
16	Jan. 10, 1884	P. . . . 450 0 0 (a) C. A. . . 100 0 0	} In charge No. 4 (Bihar).	
17	June 13, 1886	P. . . . 450 0 0	In charge, Dehra Training School.	
18	Jan. 18, 1887	P. . . . 450 0 0	Forest Map Office, as Superintendent, Forest Map Records.	Includes previous service in Forest Department from 18th January 1887.
19	Apr. 24, 1884	P. . . . 450 0 0 (b) L. A. . . 80 0 0	} No. 10 (Upper Burma).	
20	Nov. 16, 1883	P. . . . 450 0 0	No. 19 (Madras)	Office Assistant from 16th November 1883.
...	Aug. 18, 1884	. . . . .	. . . . .	On deputation, Burma.
21	July 10, 1886	P. . . . 450 0 0	No. 14 (N.-W. Frontier)	
22	Sep. 27, 1885	P. . . . 450 0 0 (c) P. A. . . 30 0 0 (d) L. A. . . 95 0 0	} Head Draftsman. Head-quarters, Calcutta.	
23	Aug. 23, 1886	P. . . . 450 0 0 (b) L. A. . . 80 0 0	} No. 7 (Burma)	Previous temporary service in the Cadastral Establishment, from 1st December 1883 to 28th February 1886.
24	Sep. 24, 1886	P. . . . 400 0 0	No. 1 (C. P.)	
25	Sep. 23, 1886	P. . . . 400 0 0	No. 15 (N.-W. Frontier)	
...	Nov. 26, 1887	. . . . .	. . . . .	On deputation, Burma.
...	Jan. 25, 1888	. . . . .	. . . . .	Ditto, ditto.
...	July 1, 1888	. . . . .	. . . . .	Ditto, ditto.

(a) Charge allowance, vide Department of Revenue and Agriculture No. 731, dated 31st October 1878.
(b) Local allowance (Upper Burma), vide Department of Finance and Commerce No. 759, dated 11th February 1880.
(c) Presidency allowance, vide Financial Resolution No. 704, dated 22nd February 1886.
(d) Local allowance, vide Secretary of State's Despatch No. 179 (Revenue), dated 11th December 1903.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.

Extra Assistant Superintendents—contd.

4TH GRADE. Salary R400 (15)—contd.

26	Johnson, Clarence Henry Godwin		14 6 69	Nov. 13, 1888	Dec. 18, 1905
27	Shaw, Henry George		21 2 62	Jan. 1, 1889	Dec. 19, 1905
28	Waleh, Felix Patrick		20 11 66	Mar. 4, 1886	Feb. 27, 1906
29	Adams, William Frederic Edward		12 6 68	Aug. 26, 1889	Feb. 27, 1906
30	Murphy, Joseph Horrocks		26 7 69	Nov. 1, 1887	Apr. 19, 1906
31	Nichol, John Henry	H. S. Urdu	9 4 67	Dec. 12, 1889	Oct. 6, 1906
32	Skilling, William	L. S.	26 4 67	Nov. 24, 1884	Jan. 6, 1905
33	Rae, George James Sheehan		23 11 70	Nov. 19, 1890	Dec. 3, 1906
34	Litchfield, Charles		24 1 66	Jan. 10, 1892	July 25, 1907
35	Aulad Hossain, Syed		16 12 68	Nov. 13, 1891	Sep. 27, 1907
36	Rahmatulla, K. S., Munshi		28 9 66	Nov. 13, 1891	Nov. 15, 1907
37	Greiff, Joseph Oscar	L. S.	2 8 72	Nov. 13, 1891	Dec. 7, 1907
38	Chatterjee, Nilmoni, Babu		17 11 70	Nov. 23, 1891	Feb. 28, 1908

5TH GRADE. Salary R350 (17).

...	*Powell, Harry Burgess	H. S. Burmese	2 6 70	Nov. 22, 1891	July 17, 1905
39	Freeman, John Alaric	L. S. Urdu	24 7 70	Nov. 23, 1891	July 17, 1905
40	Olleubach, Osmond Charles	{ L. S. Burmese L. S. Urdu }	3 4 67	Nov. 23, 1891	Aug. 14, 1905

* Passed the Burma Land Records Department Examination in Revenue by the Higher Standard.

Survey of India, as it stood on 1st July 1908—continued.

...	7	8	9	10
Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

26	June 14, 1889	P.	400 0 0	No. 5 (Chota Nagpur).	
27	Jan. 1, 1883	P. (a) L. A.	400 0 0 50 0 0	No. 25 (Tidal and Leveling).	Includes previous service in the Meteorological Department from 1st January 1883.
28	Nov. 20, 1886	P.	400 0 0	No. 1 (C. P.).	
29	Aug. 26, 1889	P.	400 0 0	No. 19 (Madras).	
30	July 26, 1889	. . . . .	. . . . .	. . . . .	On deputation, Bengal.
31	Dec. 16, 1888	P.	400 0 0	Trigonometrical Branch Office.	Includes previous service in Forest Department from 16th December 1888.
32	Apr. 26, 1887	P.	400 0 0	No. 1 (C. P.).	
33	Nov. 23, 1890	P.	400 0 0	No. 18 (N.-W. Frontier).	
34	Nov. 14, 1888	P.	400 0 0	No. 1 (C. P.).	Includes previous service in Forest Department from 14th November 1888. On privilege leave for 3 months, from 7th May 1908, combined with leave on medical certificate for 3 months, from 7th August 1908.
35	Feb. 2, 1891	P.	400 0 0	Trigonometrical Branch Office.	Joined as Computer, 2nd February 1891.
36	Sep. 28, 1886	P.	400 0 0	No. 12 (N.-W. Frontier)	Joined as Computer, 19th August 1886.
37	Aug. 2, 1892	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 26th November 1906, combined with leave on medical certificate for one year, from 26th February 1907; extension for 6 months, from 26th February 1908 granted by the Secretary.
38	Nov. 23, 1891	. . . . .	. . . . .	. . . . .	On privilege leave for 3 months, from 3rd October 1907, combined with furlough for 1 year, from 3rd January 1908.
...	Nov. 22, 1891	. . . . .	. . . . .	. . . . .	On deputation, Burma. Previous temporary service in Cadastre Establishment from 1st January 1890 to 21st November 1891.
39	Nov. 23, 1891	P.	350 0 0	No. 9 (N.-W. Frontier).	
40	Nov. 23, 1891	P.	350 0 0	Trigonometrical Branch Office.	

(a) Local allowance. vide Department of Revenue and Agriculture No. 2570 dated 23rd November 1908.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.

Extra Assistant Superintendents—contd.

5TH GRADE. Salary Rs50 (17)—concl'd.

41	*Biggie, Henry William	H. S. Burmese	9 12 71	Nov. 21, 1891	Sep. 16, 1904
42	Hanby, Herbert Henry Bladen	H. S.	21 6 72	Nov. 25, 1891	Aug. 31, 1905
43	Newland, Walter	L. S. Burmese	28 4 76	Sep. 11, 1893	Oct. 5, 1905
44	Gorman, William Michael . . . . .	. . . . .	23 7 73	Sep. 19, 1893	Dec. 18, 1905
45	Amar Sing, Babu	L. S. Burmese	1 1 63	Sep. 18, 1893	Dec. 19, 1905
46	Sheehan, Michael Joseph	H. S.	20 1 75	Oct. 30, 1895	Feb. 27, 1908
47	Williams, Patrick . . . . .	. . . . .	18 3 71	Sep. 16, 1893	Feb. 27, 1908
48	Petters, Malcolm Campbell . . . . .	. . . . .	27 12 73	Nov. 1, 1895	Apl. 19, 1908
49	Donaghey, John	H. S.	20 9 74	Oct. 26, 1895	Oct. 6, 1908
50	Biggie, Edwin John . . . . .	. . . . .	16 2 73	Oct. 24, 1895	Dec. 3, 1906
51	Wilson, John Henry Stauhope	L. S.	10 1 71	Sep. 4, 1893	July 25, 1907
52	Rond, Edgar Clinton James . . . . .	. . . . .	19 4 70	Dec. 17, 1896	Sep. 27, 1907
53	Jagdamba Prasad, Babu . . . . .	. . . . .	10 1 70	Nov. 17, 1896	Nov. 15, 1907
54	Cooper, Henry Charles Hubert	H. S.	5 8 74	Nov. 24, 1896	Dec. 7, 1907
55	French, Charles Edwin Cluge . . . . .	. . . . .	16 3 75	Nov. 14, 1896	Feb. 28, 1908

6TH GRADE. Salary Rs30 (23).

56	Causley, Philip Lloyd	L. S. Urdu	12 6 72	Oct. 25, 1895	Sep. 1, 1904
57	Byrne, Charles Cahill . . . . .	. . . . .	25 9 76	Nov. 20, 1896	Sep. 1, 1904
58	Veale, Charles John	L. S. Urdu	8 3 77	Nov. 25, 1896	Sep. 16, 1904
59	Anderson, Percival Robert . . . . .	. . . . .	28 2 74	Nov. 27, 1895	Oct. 7, 1904

* Passed the Burma Land Records Department Examination in Revenue by the Higher Standard.

Survey of India, as it stood on 1st July 1908—continued.

Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.
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R. S. P.

41	Dec. 9, 1891	P.	350 0 0	No. 18 (N.-W. Frontier.)
42	June 21, 1892	P.	350 0 0	No. 14 (N.-W. Frontier).
43	Apl. 28, 1896	P.	350 0 0	} Quetta Party.
		(a) L. A.	80 0 0	
44	Sep. 19, 1893	P.	350 0 0	} No. 3 (Burma).
		(b) L. A.	50 0 0	
45	Apl. 8, 1885	. . . . .	. . . . .	Includes previous service in the Meteorological Department from 8th April 1885. On privilege leave for 3 months, from 15th November 1907, combined with furlough for 9 months, from 15th February 1908.
46	Oct. 30, 1895	P.	350 0 0	} No. 10 (Upper Burma)
		(c) L. A.	80 0 0	
47	Sep. 16, 1893	P.	350 0 0	} Head-quarters, Calcutta
		(d) P. A.	30 0 0	
		(e) L. A.	50 0 0	
48	Nov. 1, 1895	P.	350 0 0	N.-W. Frontier Training Party.
49	Oct. 26, 1895	P.	350 0 0	} No. 3 (Burma).
		(b) L. A.	50 0 0	
50	Oct. 24, 1895	P.	350 0 0	No. 19 (Madras).
51	Sep. 4, 1893	P.	350 0 0	No. 17 (Bombay).
52	Oct. 1, 1890	P.	350 0 0	No. 26 (Magnetic)
53	July 10, 1894	P.	350 0 0	} No. 7 (Burma)
		(c) L. A.	80 0 0	
54	Nov. 24, 1890	P.	350 0 0	Office of Supdt., Frontier Surveys.
55	Nov. 14, 1896	P.	350 0 0	No. 18 (N.-W. Frontier).
56	Oct. 25, 1895	P.	300 0 0	} Bengal Drawing Office.
		(d) P. A.	30 0 0	
		(f) L. A.	50 0 0	
57	Nov. 20, 1896	P.	300 0 0	} No. 20 (Assam).
		(g) L. A.	50 0 0	
58	Mar. 8, 1897	P.	300 0 0	No. 2 (Berar).
59	Nov. 27, 1896	P.	300 0 0	No. 17 (Bombay).

(a) Local allowance (Baluchistan), vide Financial Resolution No. 5928, dated 25th October 1898.
 (b) Ditto (Burma), vide ditto, ditto.
 (c) Ditto (Upper Burma), vide Department of Finance and Commerce No. 756, dated 11th February 1899.
 (d) Presidency allowance, vide Financial Resolution No. 704, dated 22nd February 1896.
 (e) Local allowance, vide Secretary of State's Despatch No. 179 (Revenue), dated 11th December 1903.
 (f) Ditto, vide Secretary of State's Despatch No. 184 (Revenue), dated 28th October 1906.
 (g) Ditto, (Assam), vide Financial Resolution No. 5826, dated 25th October 1898.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.

Extra Assistant Superintendents—conold.

6TH GRADE, Salary Rs800 (23)—conold.

60	Hardinge, Eustace Gilbert		6 5 73	Nov. 25, 1896	Nov. 14, 1904
61	O'Donel, Conel Angus		31 7 76	Dec. 10, 1896	Jan. 6, 1905
62	Charrier, Henry Arthur	L. S.; E. S. Burmese.	22 10 64	Apl. 21, 1884	June 5, 1905
...	Bose, Abinash Chunder, Babu	L. S. Burmese	16 11 72	Oct. 15, 1895	July 17, 1905
63	Hanuman Prasad, Babu		17 7 69	Nov. 15, 1896	Aug. 14, 1905
64	Littlewood, Charles Sutherland		2 9 75	Nov. 15, 1896	Aug. 31, 1905
65	Corridon, Edgar Henry	L. S.	25 11 73	Nov. 12, 1897	Dec. 18, 1905
66	Dhani Ram, Babu		4 8 75	Nov. 20, 1897	Dec. 19, 1905
67	Jarbo, William George		10 3 76	Nov. 17, 1897	Feb. 27, 1906
68	Berrill, Bernard Marlo	L. S.	22 10 74	Nov. 5, 1897	Feb. 27, 1906
69	Ray, Pramadarajau, Babu		18 6 74	Nov. 21, 1898	Apl. 19, 1906
70	Morton, Henry Percy Dee		26 10 79	Nov. 23, 1898	Oct. 6, 1906
71	Fielding, Stewar Skene McA'Fee		21 1 77	Nov. 21, 1898	Oct. 24, 1906
72	Kenny, Patrick Arthur Theodora		18 4 78	Nov. 21, 1898	Dec. 3, 1906
73	Stotesbury, Herbert Charles Wood	{ L. S. Urdu . . . } { L. S. Pushtu . . }	13 12 77	Nov. 21, 1898	Feb. 10, 1907
74	Norman, Sidney Frederick (Jr.)		29 5 78	Nov. 21, 1898	July 25, 1907
75	Newland, John Richard		23 9 79	Nov. 21, 1898	Sep. 27, 1907
76	Zille Hasnain, Syed		24 5 66	Jan. 17, 1899	Nov. 15, 1907
77	Lears, Joseph Cajetan Charles		7 2 79	Nov. 20, 1899	Dec. 7, 1907
78	Williams, James Harold		14 10 79	Nov. 20, 1899	Feb. 28, 1908

Survey of India, as it stood on 1st July 1908—continued.

...	7	8	9	10
Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

		R s. p.			
60	Nov. 25, 1896	P.	300 0 0	} Bengal Drawing Office.	
		(a) P. A.	30 0 0		
61	Dec. 10, 1896	(b) L. A.	50 0 0	} No. 6 (Eastern Bengal).	
		P.	300 0 0		
62	Oct. 22, 1884	P.	300 0 0	} Head-Quarters, Calcutta.	
		(a) P. A.	30 0 0		
		(c) L. A.	50 0 0		
...	Oct. 15, 1895				(Sub. pro tem.) On deputation, Eastern Bengal and Assam.
63	Nov. 1, 1890	P.	300 0 0	No. 23 (Pendulum)	Promoted from the Subordinate Service. Joined as Computer, 1st November 1890.
64	Nov. 15, 1896	P.	300 0 0	} No. 7 (Burma)	Previous temporary service in Cadastral Establishment.
		(d) L. A.	80 0 0		
65	Nov. 12, 1897	P.	300 0 0	No. 25 (Tidal and Levelling).	
66	Nov. 20, 1897	P.	300 0 0	No. 12 (N.-W. Frontier).	
67	Nov. 17, 1897	P.	300 0 0	} No. 10 (Upper Burma).	
		(d) L. A.	80 0 0		
68	Nov. 5, 1897	P.	300 0 0	No. 1 (C. P.).	
69	Nov. 21, 1898	P.	300 0 0	} No. 20 (Assam).	
		(e) L. A.	50 0 0		
70	Oct. 26, 1899	P.	300 0 0	No. 26 (Magnetic).	
71	Nov. 21, 1898	P.	300 0 0	} No. 11 (Shan States).	
		(d) L. A.	80 0 0		
72	Nov. 21, 1898	P.	300 0 0	} Quetta Party (N.-W. Frontier).	
		(f) L. A.	80 0 0		
73	Nov. 21, 1898	P.	300 0 0	No. 9 (N.-W. Frontier).	
74	Nov. 21, 1898	P.	300 0 0	} No. 3 (Burma).	
		(d) L. A.	80 0 0		
75	Sep. 23, 1899	P.	300 0 0	No. 18 (N.-W. Frontier).	
76	July 1, 1886	P.	300 0 0	No. 25 (Tidal and Levelling)	Promoted from the Subordinate Service. Joined as writer, 1st July 1886. Qualified in the Provincial Service Examination, 1896. Officiating Extra Assistant Superintendent, 6th grade. On deputation, Government of Bengal.
77	Nov. 20, 1899				
78	Nov. 20, 1899	P.	300 0 0	} No. 20 (Assam).	
		(e) L. A.	40 0 0		

(a) Presidency Allowance, vide Financial Resolution No. 704, dated 23rd February 1896.
 (b) Local Allowance, vide Secretary of State's Despatch No. 194 (Revenue), dated 26th October 1906.
 (c) Ditto vide Secretary of State's Despatch No. 179 (Revenue), dated 11th December 1905.
 (d) Ditto (Upper Burma), vide Department of Finance and Commerce No. 753, dated 11th February, 1899.
 (e) Ditto (Assam), vide Financial Resolution No. 5326, dated 25th October 1898.
 (f) Ditto (Baluchistan), vide Financial Resolution No. 5826, dated 25th October 1898.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.

Sub-Assistant Superintendents.

1st GRADE. Salary ₹200 rising to ₹260 (23).

79	Hart, Oswald Joseph Hastings		24 5 80	Nov. 20, 1899	Nov. 14, 1904
80	Puri, Maya Das, Babu		5 9 77	Nov. 20, 1899	Jan. 6, 1905
81	Claudius, Ernest	H. S. Urdu	17 3 79	Nov. 21, 1899	June 7, 1905
82	Simons, Henry Beaumont		23 5 79	Nov. 20, 1899	July 17, 1905
83	Judd, Otto Eric Conrad		20 9 77	Nov. 20, 1899	Aug. 14, 1905
84	Ray, Rama Prasad, B.A., Babu		23 6 76	Nov. 15, 1900	Aug. 31, 1905
85	Morton, Vivian Walter		10 12 80	Nov. 15, 1900	Oct. 5, 1905
86	Delaney, Patrick Francis		1 10 78	Nov. 15, 1900	Dec. 18, 1905
87	Kenney, Percival		15 6 81	Feb. 1, 1901	Dec. 19, 1905
88	West, Clement	L. S. Urdu	14 3 77	Feb. 1, 1901	Jan. 5, 1906
89	Marten, Frederick William		7 7 79	Nov. 15, 1900	Feb. 27, 1906
90	Asmat-Ullah Khan, Munshi		31 12 68	Feb. 17, 1901	Feb. 27, 1906
91	West, Ernest Barton		23 7 79	Feb. 23, 1901	Apr. 19, 1906
92	Smart, Arthur Boddington		16 11 80	Nov. 1, 1901	Oct. 6, 1906
93	Talati, Ardeshir Maneokji, L.C.M.		29 12 81	Nov. 1, 1901	Oct. 24, 1906
94	Hunter, Arthur Durnie		26 7 82	Nov. 1, 1901	Nov. 19, 1906
95	Swiney, Walter Earle Sidney		25 1 81	Nov. 1, 1901	Feb. 10, 1907
96	Kanak Singh, Babu		21 3 61	Nov. 15, 1900	July 25, 1907
97	Simpson, Patrick		12 2 81	Nov. 20, 1901	Sep. 27, 1907
98	Hardless, Henry Archelaus		25 12 79	Nov. 1, 1901	Dec. 3, 1906
99	Meyer, Ernest Alexander		11 10 80	Feb. 1, 1902	Nov. 15, 1907
100	Mazumdar, Nikunjo Ronjon, Babu		4 4 80	Nov. 1, 1902	Dec. 7, 1907
101	Sauvolle, Raphael Edward		8 12 81	Nov. 1, 1902	Feb. 28, 1908

Survey of India, as it stood on 1st July 1908—continued.

Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.
		R a p.		
79	May 24, 1900	P. (1) . 300 0 0	No. 4 (Bihar)	Officiating Extra Assistant Superintendent, 6th grade.
80	Nov. 20, 1899	P. (1) . 300 0 0	No. 18 (N.-W. Frontier)	Ditto, ditto.
81	Nov. 21, 1899	P. (2) . 300 0 0 (a) L. A. . 80 0 0	No. 3 (Burma)	Ditto, ditto.
82	Nov. 20, 1899	P. . 220 0 0	No. 14 (N.-W. Frontier)	
83	Nov. 20, 1899	P. . 2 0 0 0	No. 6 (Eastern Bengal)	
84	Dec. 31, 1897	P. . 220 0 0	No. 26 (Magnetlo)	Includes previous service in the Land Acquisition and Customs Department, Bengal, from 31st December 1897 to 20th November 1899. Joined as Computer, 21st November 1899.
85	Dec. 10, 1900	P. . 220 0 0 (a) L. A. . 80 0 0	No. 11 (Shan States)	
86	Nov. 15, 1900	P. . 220 0 0	No. 6 (Eastern Bengal)	
87	June 15, 1901	P. . 220 0 0	No. 6 (Eastern Bengal)	
88	Feb. 1, 1901	P. . 220 0 0	No. 14 (N.-W. Frontier)	
89	Nov. 15, 1900	P. . 200 0 0	U. P. Drawing Office.	
90	Dec. 31, 1898			Promoted from the Subordinate Service. Joined as Sub-Surveyor, 1st November 1898. On privilege leave for 3 months and 17 days, from 10th December 1907, combined with furlough for 1 year, from 27th February 1908. Joined as Draftsman, Drawing Office, Calcutta, 10th September 1909.
91	Sep. 10, 1899	P. . 220 0 0	No. 15 (N.-W. Frontier)	
92	Nov. 1, 1901	P. . 200 0 0 (b) D. A. . 40 0 0	Personal Assistant to the Superintendent, Provincial Surveys, Bengal.	
93	Dec. 29, 1901	P. . 210 0 0	No. 25 (Tidal and Levelling)	
94	July 26, 1902	P. . 210 0 0	No. 14 (N.-W. Frontier)	
95	Nov. 1, 1901	P. . 210 0 0 (a) L. A. . 80 0 0	No. 7 (Burma)	
96	Apr. 1, 1898	P. . 210 0 0	No. 15 (N.-W. Frontier)	Promoted from the Subordinate Service. Joined as Sub-Surveyor, 1st April 1898.
97	Nov. 20, 1901	P. . 200 0 0 (c) L. A. . 50 0 0 (d) P. A. . 20 0 0	Head-quarters, Calcutta.	(Sub. pro tem.)
98	Nov. 1, 1901			On privilege leave for 3 months, from 1st August 1907, combined with extraordinary leave without allowances for 3 years, from 1st November 1907.
99	Feb. 1, 1902	P. . 200 0 0	No. 2 (Berar)	
100	Nov. 1, 1902	P. . 200 0 0	No. 26 (Magnetlo)	
101	Nov. 1, 1902	P. . 200 0 0	No. 1 (C. P.)	

(a) Local allowance (Upper Burma). vide Department of Finance and Commerce No. 766, dated 11th February 1899.

(b) Deputation allowance, vide Bengal Government Order No. 2310 T. R., dated 2nd September 1907.

(c) Ditto vide Secretary of State's Despatch No. 179 (Revenue), dated 11th December 1905.

(d) Presidency allowance, vide Financial Resolution No. 704, dated 22nd February 1906.

(1) Includes ₹70 acting allowance.

(2) Do. ₹80 ditto.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.
Sub-Assistant Superintendents—contd.

2ND GRADE. Salary R160 rising to R200 (27).

102	Kenny, Ernest Michael		19 1 83	Nov. 1, 1902	Sep. 16, 1904
103	Newland, Bertie Clifford		22 2 81	Nov. 15, 1902	Nov. 14, 1904
104	Amjad Ali, Munshi		22 4 59	Jan. 22, 1903	Jan. 6, 1905
105	O'Sullivan, Edmond Charles		17 9 81	Feb. 1, 1903	June 7, 1905
106	Stotesbury, Henry Dudley Wood		6 5 82	Feb. 7, 1903	July 17, 1905
107	Sur, Priya Nath, Babu		18 2 80	Nov. 1, 1903	Aug. 14, 1905
108	Pushong, Oscar Newman		27 1 85	Nov. 1, 1903	Aug. 31, 1905
109	Tresham, Cecil Henry		3 4 84	Nov. 1, 1903	Oct. 5, 1905
110	Dewar, Torrence Purves		4 8 85	Nov. 1, 1903	Dec. 18, 1905
111	Abdul Rahim, K.S., Munshi		15 8 68	Dec. 1, 1903	Dec. 19, 1905
112	Renuick, Denis Kingeton	L. S. Pushtu	25 4 84	Jan. 4, 1904	Jan. 5, 1906
113	FitzGibbon, Leonard Burton		26 2 81	Sep. 1, 1904	Jan. 30, 1906
114	Luxa, Douglas Henry		15 9 81	Sep. 1, 1904	Feb. 27, 1906
115	Williams, Louis		20 10 81	Sep. 1, 1904	Feb. 27, 1906
116	Newton, Isaac		23 8 79	Sep. 1, 1904	Apr. 19, 1906
117	McCraken, John		24 8 84	Sep. 1, 1904	Sep. 7, 1905
118	Filcher, Frederick Charles		9 6 85	Sep. 1, 1904	Oct. 1, 1906
119	Mitra, Amar Krishna, Babu		17 8 80	Oct. 15, 1904	Oct. 6, 1906
120	Johnson, James Henry		13 9 84	Sep. 1, 1904	Oct. 24, 1906
121	Kitchen, Thomas Francis		2 3 81	Sep. 1, 1904	Nov. 19, 1906
122	M. Mahadeva Mudalliar, Babu		24 10 84	Nov. 1, 1904	Feb. 10, 1907
123	Abdul Hal, Munshi		5 9 80	Sep. 1, 1904	July 25, 1907

Survey of India, as it stood on 1st July 1908—continued.

Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.
102	Jan. 19, 1903	P. . . . 176 0 0 (a) L. A. . . 80 0 0	No. 10 (Upper Burma).	
103	Nov. 15, 1902	P. . . . 176 0 0	No. 15 (N.-W. Frontier).	
104	Mar. 13, 1891	P. . . . 184 0 0 (b) L. A. . . 40 0 0	No. 20 (Assam)	Promoted from the Subordinate Service. Joined as Sub-Surveyor, 13th March 1881.
105	Feb. 1, 1903	P. . . . 176 0 0	No. 15 (N.-W. Frontier).	
106	Feb. 7, 1903	P. . . . 176 0 0 (c) L. A. . . 50 0 0	No. 3 (Burma).	
107	Nov. 1, 1903	P. . . . 176 0 0	No. 25 (Tidal and Levelling).	
108	Jan. 27, 1905	P. . . . 176 0 0	No. 25 (Tidal and Levelling).	
109	Apr. 3, 1904	P. . . . 176 0 0 (d) L. A. . . 80 0 0	No. 24 (India Triangulation).	
110	Aug. 4, 1905	P. . . . 176 0 0 (a) L. A. . . 80 0 0	No. 11 (Shan States).	
111	Aug. 15, 1888	P. . . . 176 0 0 (a) L. A. . . 60 0 0	No. 10 (Upper Burma)	Promoted from the Subordinate Service. Joined as Sub-Surveyor, 15th August 1888.
112	Apr. 25, 1904	P. . . . 176 0 0	No. 9 (N.-W. Frontier).	
113	Sep. 1, 1904	P. . . . 168 0 0	No. 6 (Eastern Bengal)	Previous temporary service in Cadastral Establishment.
114	Sep. 1, 1904	P. . . . 176 0 0	No. 25 (Tidal and Levelling).	
115	Sep. 1, 1904	P. . . . 168 0 0 (b) L. A. . . 40 0 0	No. 20 (Assam).	
116	Sep. 1, 1904	P. . . . 176 0 0	No. 5 (Chota Nagpur).	
117	Sep. 1, 1904	P. . . . 168 0 0 (d) L. A. . . 80 0 0	Quetta Party (N.-W. Frontier).	
118	June 9, 1905	P. . . . 168 0 0	No. 18 (N.-W. Frontier).	
119	Oct. 15, 1904	P. . . . 160 0 0	No. 17 (Bombay).	
120	Sep. 13, 1904	P. . . . 168 0 0	No. 6 (Eastern Bengal)	(Sub pro tem.)
121	Sep. 1, 1904	P. . . . 160 0 0	No. 6 (Eastern Bengal)	(Sub pro tem.) Previous temporary service in Cadastral Establishment.
122	Nov. 1, 1904	P. . . . 168 0 0	No. 19 (Madras).	
123	Sep. 1, 1904	P. . . . 160 0 0 (d) L. A. . . 80 0 0	No. 24 (India Triangulation).	(Sub pro tem.)

(a) Local allowance (Upper Burma), vide Department of Finance and Commerce No. 756, dated 11th February 1889.
 (b) Ditto (Assam), vide Financial Resolution No. 5826, dated 25th October 1888.
 (c) Ditto (Burma), vide Financial Resolution No. 5628, dated 25th October 1888.
 (d) Ditto (Baluchistan), vide Financial Resolution No. 5626, dated 25th October 1888.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—contd.

Sub-Assistant Superintendents—contd.

2ND GRADE. Salary R160 rising to R800 (27)—concl'd.

124	Graham, Albert Aitken		15 12 85	Nov. 1, 1904	Aug. 4, 1907
125	Collins, Vivian Donald Berry		10 1 85	Nov. 1, 1904	Sep. 27, 1907
126	Hanson, Ronald Clarence		27 5 83	Nov. 1, 1904	Nov. 15, 1907
127	Drake, Arthur John Alexander		29 3 85	Nov. 14, 1904	Dec. 7, 1907
128	Grant, Francis Herbert		10 8 85	Nov. 14, 1904	Feb. 28, 1908

3RD GRADE. Salary R120 rising to R160 (49), including 20 temporary appointments.

129	Abdul Aziz, Munshi		23 11 82	Nov. 1, 1904	. . . . .
130	Kitchen, Frederick Bernard		9 10 84	June 1, 1905	. . . . .
131	Cooper, Bertie Franklin		25 12 82	July 4, 1905	. . . . .
132	Munshi Lal, Babu		16 6 82	Nov. 1, 1905	. . . . .
133	Pleard, Cecil Osmund		6 10 86	Nov. 1, 1905	. . . . .
134	Hughes, Henry Thomas		24 8 86	Nov. 1, 1905	. . . . .
135	Mitra, Prafulla Chandra, Babu		16 1 83	Nov. 1, 1905	. . . . .
136	Smith, Frederick William		7 8 85	Nov. 1, 1905	. . . . .
137	McDonald, Henry William		15 11 86	Nov. 1, 1905	. . . . .
138	Raj Bahadur Mathur, B. A., Babu		18 6 83	Nov. 1, 1905	. . . . .
139	Wainright, Victor Paul		19 1 85	Nov. 1, 1905	. . . . .
140	Butterfield, Henry Harold Prout		23 7 86	Nov. 1, 1905	. . . . .
141	Norman, Gerard Austin		25 6 83	Dec. 1, 1905	. . . . .
142	Cooper, Gilbert Edward Bonthillf		24 8 85	Dec. 4, 1905	. . . . .
143	Miller, William James Burns		22 12 83	Dec. 4, 1905	. . . . .
144	Saint, Frederick Charles		28 4 87	Dec. 1, 1905	. . . . .
145	Balaji Dhondiba, Babu		8 1 59	Dec. 19, 1905	. . . . .
146	Hanby, Evelyn John		14 10 86	Nov. 9, 1906	. . . . .
147	Vander-Beek, Joseph Gerald Daniel		23 11 87	Nov. 9, 1906	. . . . .
148	Kenny, Hugh St. John		27 12 87	Nov. 9, 1906	. . . . .
149	Wyatt, Bertram Thomas		8 12 86	Nov. 9, 1906	. . . . .

Survey of India, as it stood on 1st July 1908—continued.

Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.
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R a. p.				
124	Dec. 15, 1905	P. . . . 160 0 0 (a) L. A. . . 80 0 0	No. 11 (Shan States).	
125	Jan. 10, 1905	P. . . . 160 0 0 (b) L. A. . . 80 0 0	No. 24 (India Triangu- lation).	
126	Nov. 1, 1904	P. . . . 160 0 0	No. 9 (N.-W. Frontier).	
127	Mar. 29, 1905	P. . . . 160 0 0 (b) L. A. . . 80 0 0	Quetta Party (N.-W. Frontier).	
128	Aug. 10, 1905	P. . . . 160 0 0	No. 12 (N.-W. Frontier).	
129	Nov. 1, 1904	P. . . . 128 0 0	No. 18 (N.-W. Frontier)	On probation.
130	June 1, 1905	P. . . . 144 0 0	No. 17 (Bombay)	
131	July 4, 1905	P. . . . 136 0 0	No. 6 (Eastern Bengal)	
132	Nov. 1, 1905	P. . . . 136 0 0	No. 1 (C. P.)	
133	Oct. 6, 1906	P. . . . 136 0 0	No. 17 (Bombay)	
134	Aug. 24, 1906	P. . . . 136 0 0	No. 2 (Berar)	
135	Nov. 1, 1905	P. . . . 136 0 0	No. 17 (Bombay)	
136	Nov. 1, 1905	P. . . . 136 0 0 (b) L. A. . . 80 0 0	No. 24 (India Triangu- lation).	
137	Nov. 15, 1906	P. . . . 136 0 0	No. 9 (N.-W. Frontier)	
138	Nov. 1, 1905	P. . . . 136 0 0	No. 26 (Magnetic)	Ditto.
139	Nov. 1, 1905	P. . . . 136 0 0 (b) L. A. . . 80 0 0	No. 24 (India Triangu- lation).	
140	July 23, 1906	P. . . . 128 0 0	No. 12 (N.-W. Frontier)	Ditto.
141	Dec. 1, 1905	P. . . . 120 0 0 (b) L. A. . . 80 0 0	No. 24 (India Triangu- lation).	
142	Dec. 4, 1905	P. . . . 136 0 0	No. 15 (N.-W. Frontier)	
143	Dec. 4, 1905	P. . . . 136 0 0	No. 14 (N.-W. Frontier)	Ditto.
144	Aug. 24, 1907	P. . . . 128 0 0	Ditto	Ditto.
145	Sept. 13, 1879	P. . . . 136 0 0	No. 10 (Madras)	Promoted from Subordinate Service. Joined as Sub-Surveyor, 13th Septem- ber 1879.
146	Nov. 9, 1906	P. . . . 128 0 0	No. 2 (Berar)	On probation.
147	Nov. 23, 1907	P. . . . 128 0 0	Ditto	Ditto.
148	Dec. 27, 1907	P. . . . 128 0 0	Ditto	Ditto.
149	Dec. 8, 1906	P. . . . 128 0 0	Ditto	Ditto.

(a) Local allowance (Upper Burma), vide Department of Finance and Commerce No. 756, dated 11th February 1909.

(b) Ditto (Baluchistan), vide Financial Resolution No. 5626, dated 25th October 1888.

Classified List of Officers of the Provincial Service,

1	2	3	4	5	6
Serial No.	NAMES OF OFFICERS.	Language qualifications.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade.

PROVINCIAL SERVICE—concl'd.

Sub-Assistant Superintendents—concl'd.

3RD GRADE. Salary R120 rising to R160 (49), including 20 temporary appointments—concl'd.

150	Gildea, Richard Bryan . . . . .	. . . . .	17 7 87	Nov. 9, 1906	. . . . .
151	McInnes, Colin Stewart . . . . .	. . . . .	3 10 86	Nov. 9, 1906	. . . . .
152	M. S. Ganesa Aiyar, Babu . . . . .	. . . . .	10 1 83	Nov. 9, 1906	. . . . .
153	Calvert, Frank Ernest Rivers . . . . .	. . . . .	9 2 85	Nov. 9, 1906	. . . . .
154	Wiseman, Atwell Gordon . . . . .	. . . . .	12 12 87	Nov. 9, 1906	. . . . .
155	Strong, William Henry . . . . .	. . . . .	28 3 87	Nov. 9, 1906	. . . . .
156	Abdul Karim, Munshi . . . . .	. . . . .	28 9 84	Nov. 9, 1906	. . . . .
157	Byrne, Fredrick . . . . .	. . . . .	26 4 86	Nov. 9, 1906	. . . . .
158	Grice, Francis Joslyn . . . . .	. . . . .	20 12 87	Nov. 9, 1906	. . . . .
159	Mohan Lal Arora, Babu . . . . .	. . . . .	19 5 84	Nov. 14, 1906	. . . . .
160	Fraser, Allan Joseph . . . . .	. . . . .	23 5 89	Nov. 1, 1907	. . . . .
161	Hales, Walter Percy . . . . .	. . . . .	22 7 89	Nov. 1, 1907	. . . . .
162	Sexton, Cecil Bernard . . . . .	. . . . .	23 7 89	Nov. 1, 1907	. . . . .
163	Booth, Albert Joseph . . . . .	. . . . .	10 7 89	Nov. 1, 1907	. . . . .
164	Sharma, Rameshwar Dayal, Babu . . . . .	. . . . .	24 1 87	Nov. 1, 1907	. . . . .
165	Pollett, John Charles St. Clair . . . . .	. . . . .	6 9 87	Nov. 1, 1907	. . . . .
166	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
167	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
168	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
169	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
170	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
171	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
172	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
173	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
174	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
175	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
176	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .
177	Vacant . . . . .	. . . . .	. . . . .	. . . . .	. . . . .

Survey of India, as it stood on 1st July 1908—concluded.

...	7	8	9	10
Serial No.	Date of commencement of service counting for pension.	Salary.	Where employed at present.	REMARKS.

R a p.				
150	July 17, 1907	P. . . . 128 0 0	No. 2 (Berar)	On probation.
151	Nov. 9, 1906	P. . . . 128 0 0	Ditto	Ditto.
152	Nov. 9, 1906	P. . . . 128 0 0	Ditto	Ditto.
153	Nov. 9, 1906	P. . . . 128 0 0	Ditto	Ditto.
154	Dec. 12, 1907	P. . . . 128 0 0	Ditto	Ditto.
155	Mar. 28, 1907	P. . . . 128 0 0	Ditto	Ditto.
156	Nov. 9, 1906	P. . . . 128 0 0	No. 12 (N.-W. Frontier)	Ditto.
157	Nov. 9, 1906	P. . . . 128 0 0	No. 2 (Berar)	Ditto.
158	Dec. 20, 1907	P. . . . 128 0 0	Ditto	Ditto.
159	Nov. 14, 1906	P. . . . 128 0 0	Ditto	Ditto.
160	. . . . .	P. . . . 120 0 0	Dehra Training School	Ditto.
161	. . . . .	P. . . . 120 0 0	Ditto ditto	Ditto.
162	. . . . .	P. . . . 120 0 0	Ditto ditto	Ditto.
163	. . . . .	P. . . . 120 0 0	Ditto ditto	Ditto.
164	Nov. 1, 1907	P. . . . 120 0 0	Ditto ditto	Ditto.
165	Nov. 1, 1907	P. . . . 120 0 0	Ditto ditto	Ditto.
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Administrative and Technical Offices of the Survey of India, as they stood on 1st July 1908.

NAMES OF OFFICERS AND SECTIONS.	Nature of work.	Officer in charge.
Head-Quarters, Calcutta.		
<i>Administrative.</i>		
Surveyor General's	Accounts, Correspondence, etc.	A. S. G., S. G. O.
Deputy Surveyor General's	Ditto	D. S. G.
<i>Technical.</i>		
Drawing	Mapping and Compiling	} A. S. G., D. O.
Engraving	Map engraving by hand	
Photographic and Lithographic	Reproduction of maps	A. S. G., P. I. O.
Mathematical Instrument	Receipt, Issue, Manufacture and Repair of Instruments.	A. S. G., M. I. O.
Map, Record and Issue	Receipt and Issue of maps	A. S. G., D. O.
Trigonometrical Branch, Dehra Dún.		
<i>Administrative.</i>		
Superintendent's	Accounts, Correspondence	Supdt., Trig. Surveys.
<i>Technical.</i>		
Computing	Reduction of Geodetic operations	Mr. Eccles, M.A.
Drawing	Mapping	Ditto.
Photo-zinographié	Reproduction of maps	Ditto.
Printing	Type-Printing	Ditto.
Meteorological . . . . .	. . . . .	Ditto.
Solar Photographic	Solar Photography	Ditto.
Forest Survey Office . . . . .	. . . . .	Mr. Pope.
Frontier Surveys—Mussooree.		
<i>Administrative.</i>		
Superintendent's	Accounts, Correspondence	Supdt., Frontier Surveys.
Burma Surveys—Bangalore.		
<i>Administrative.</i>		
Superintendent's	Accounts, Correspondence	Supdt. in charge, Burma Surveys.

Field Parties and Offices of the Survey of India, as they stood on 1st July 1908.

No. of Party or Office.	Locale of Operations.	Recess Quarters.	Nature of Current Operations.	Administrative Officer.
No. 1	Central Provinces	Poona	Topographical	D. S. G.
" 2	Berar	Ditto	Ditto (Training)	Ditto.
" 3	Burma	Bangalore	Ditto	Supdt. in charge, Burma Surveys.
" 4	Bihar	Hazaribagh	Traverse	Supdt., Provl. Surveys, Bengal.
" 5	Chota Nagpur	Ditto	Ditto	Ditto.
" 6	Eastern Bengal	Barrackpur and Darjeeling.	Ditto and Topo.	Ditto.
" 7	Burma	Maymyo	Cadastral	Supdt. in charge, Burma Surveys.
" 9	N.-W. Frontier	Mussooree	Topographical	Supdt., Frontier Surveys.
" 10	Upper Burma	Bangalore	Ditto	Supdt. in charge, Burma Surveys.
" 11	Shan States	Maymyo	Ditto	Ditto.
" 12	N.-W. Frontier	Mussooree	Ditto	Supdt., Frontier Surveys.
" 14	Ditto	Ditto	Ditto	Ditto.
" 15	Ditto	Ditto	Ditto	Ditto.
" 17	Bombay	Poona	Ditto	D. S. G.
" 18	N.-W. Frontier	Mussooree	Ditto	Supdt., Frontier Surveys.
" 19	Madras	Bangalore	Ditto	Supdt. in charge, Burma Surveys.
" 20	Assam	Ditto	Ditto	Ditto.
" 22	India	Mussooree	Astronomical	Supdt., Trigl. Surveys.
" 23	Do.	Ditto	Pendulum	Ditto.
" 24	Do.	Ditto	Triangulation	Ditto.
" 25	Do.	Dehra Dún	Tide-Registering and Levelling	Ditto.
" 26	Do.	Mussooree	Magnetic	Ditto.
Quetta	N.-W. Frontier	Dehra Dún	Topographical	Supdt., Frontier Surveys.
N.-W. Fron. Training Party.	Punjab	Ditto	Ditto (Training)	Ditto.
Drawing Office.	Burma	Bangalore	Mapping and Compiling	Supdt. in charge, Burma Surveys.
Ditto	United Provinces	Mussooree	Ditto	Supdt., Frontier Surveys.
Ditto	N.-W. Frontier	Ditto	Ditto	Ditto.
Ditto	Bengal	Calcutta	Ditto	Supdt., Provl. Surveys, Bengal.
Training School.	Dehra Dún	Dehra Dún	Instruction in Surveying	Supdt., Trigl. Surveys.
Cantonment Section, No. 1.	Punjab and Bengal . . . . .	.....	Cantonment Surveys	D. S. G.
Ditto, No. 2	Bombay, C. P. and Central India, . . . . .	.....	Ditto	Ditto.

List of Officers of the Survey of India temporarily transferred, 1st July 1908.

Officers of the Imperial Service.	Officers of the Provincial Service.	Class.	Grade.	Govt. or Dept. to which transferred.	Date of deputation.	REMARKS.
	*A. L. George .	E. A. Sup.	2nd	Burma . .	Oct. 27, 99	
	*P. Beechey .	E. A. Sup.	3rd	Ditto . .	June 8, 90	
	*W. E. Johnson	E. A. Sup.	3rd	Ditto . .	Nov. 7, 95	
	*J. A. T. Had- dock.	E. A. Sup.	4th	Ditto . .	Oct. 16, 91	
	*W. J. Baker .	E. A. Sup.	4th	Ditto . .	Sep. 21, 99	
	*C. G. S. Wood .	E. A. Sup.	4th	Ditto . .	Apr. 1, 94	
	*H. B. Powell .	E. A. Sup.	5th	Ditto . .	Nov. 20, 95	
	J. H. Murphy .	E. A. Sup.	4th	Bengal . .	Oct. 3, 06	
	* Babu Abinash Chander Bose.	E. A. Sup. (Sub. <i>pro</i> <i>tem.</i>)	6th	Eastern Bengal and Assam.	Oct. 7, 06	
	J. O. C. Lears .	E. A. Sup.	6th	Bengal . .	Sep. 12, 07	

* Seconded.

List of Officers of the Survey of India on leave on 1st July 1908.

Names.	Designation, rank or grade.	Nature of leave.	Period of leave.	Leave began.	Leave ends.	REMARKS.
Imperial.						
				Y. M. D.		
Col. F. B. Longe, R.E.	S. G.	...	P. L. with furlough.	0 7 0	Feb. 28, 08	Sept. 27, 08
Bt.-Col. T. F. B. Renny-Tailyour, R.E.	Sup.	2nd	P. L. with furlough.	1 9 18	Apl. 11, 07	Jan. 28, 09
Lt.-Col. W. J. Bythell, R.E.	Sup.	2nd	P. L. with furlough.	2 0 0	June 6, 07	June 5, 09
Major G. P. Lenox-Conyngham, R.E.	Sup.	2nd	P. L. with furlough.	2 0 0	May 6, 08	May 5, 10
Major R. T. Crichton, I.A.	Sup.	2nd	P. L. with furlough.	1 8 0	Mar. 28, 07	Nov. 27, 08
Major C. W. H. Symonds, I.A.	D. Sup.	1st	P. L. with furlough.	1 4 0	June 19, 07	Oct. 18, 08
Major C. L. Robertson, C.M.G., R.E.	D. Sup.	1st	P. L. with furlough.	2 0 0	Sept. 28, 07	Sept. 27, 09
Capt. H. L. Crosthwait, R.E.	Offg. Dy. Sup.	1st	P. L. with furlough.	1 6 0	May 6, 08	Nov. 5, 09
Capt. E. A. Tandy, R.E.	Offg. D. Sup.	1st	Special Ex- amination.	0 2 15	May 11, 08	July 25, 08
Capt. M. O'C. Tandy, R.E.	A. Sup.	1st	P. L. with furlough.	2 0 0	Apl. 2, 07	Apl. 1, 09
Capt. R. H. Thomas, R.E.	A. Sup.	1st	P. L. with furlough.	1 0 0	Apl. 1, 08	Mar. 31, 09
Lieut. M. N. MacLeod, R.E.	A. Sup.	1st	P. L. with furlough.	1 2 5	Apl. 8, 08	June 12, 09
Lieut. E. C. Baker, R.E.	A. Sup.	1st	P. L.	0 3 0	June 11, 08	Sept. 10, 08
Provincial.						
P. F. Prunty	E. D. Sup.	2nd	P. L.	0 3 0	June 1, 08	Aug. 31, 08
P. C. H. Smart	E. A. Sup.	2nd	P. L.	0 3 0	June 4, 08	Sept. 3, 08
A. Ewing	E. A. Sup.	2nd	P. L.	0 2 0	June 4, 08	Aug. 3, 08
J. P. Barker	E. A. Sup.	3rd	P. L.	0 3 0	Apl. 21, 08	July 20, 08
B. R. Hughes	E. A. Sup.	3rd	P. L.	0 2 0	June 15, 08	Aug. 14, 08
C. Litchfield	E. A. Sup.	4th	P. L. with leave on m. c.	0 6 0	May 7, 08	Nov. 6, 08
J. O. Greiff	E. A. Sup.	4th	P. L. with leave on m. c.	1 9 0	Nov. 26, 06	Aug. 25, 08
Dabu Nilmoni Chatterjee.	E. A. Sup.	4th	P. L. with furlough.	1 3 0	Oct. 3, 07	Jan. 2, 09
Babu Amar Sing	E. A. Sup.	5th	P. L. with furlough.	1 0 0	Nov. 15, 07	Nov. 14, 08
B. M. Borrill	E. A. Sup.	6th	P. L.	0 3 0	May 14, 08	Aug. 13, 08
Dabu Pramadaraujan Ray.	E. A. Sup.	6th	P. L.	0 3 0	May 15, 08	Aug. 14, 08
S. S. McA'Fee Fielding	E. A. Sup.	6th	P. L.	0 1 15	June 1, 08	July 15, 08

List of Officers of the Survey of India on leave on 1st July 1908—concl'd

Names.	Designation, rank or grade.	Nature of leave.	Period of leave.	Leave began.	Leave ends.	REMARKS.
Provincial—concl'd.						
				Y. M. D.		
J. R. Newland . . .	F. A. Sup.	6th	P. L. . .	0 3 0	July 1, 08	Sept. 30, 08
Babu Maya Das Pari . .	S. A. S.	1st	P. L. . .	0 2 0	June 15, 08	Aug. 14, 08
C. West	S. A. S.	1st	P. L. . .	0 3 0	June 1, 08	Aug. 31, 08
Munshi Asmat-Ullah Khan.	S. A. S.	1st	P. L. with furlough.	1 2 17	Dec. 10, 07	Feb. 26, 09
A. B. Smart (Jr.) . . .	S. A. S.	1st	P. L. . .	0 2 0	May 19, 08	July 18, 08
H. A. Hardless	S. A. S.	1st	P. L. with extraordi- nary leave without allowances.	3 3 0	Aug. 1, 07	Oct. 31, 10
H. D. W. Stotesbury . .	S. A. S.	2nd	P. L. . .	0 3 0	July 1, 08	Sept. 30, 08
Babu Priya Nath Sur . .	S. A. S.	2nd	P. L. . .	0 3 0	Apr. 22, 08	July 21, 08
D. K. Rennie	S. A. S.	2nd	P. L. . .	0 3 0	June 22, 08	Sept. 21, 08
L. Williams	S. A. S.	2nd	P. L. . .	0 3 0	June 22, 08	Sept. 21, 08
Munshi Abdul Aziz . . .	S. A. S.	3rd	P. L. . .	0 3 0	Apr. 15, 08	July 14, 08
B. F. Cooper	S. A. S.	3rd	P. L. . .	0 2 0	June 1, 08	July 31, 08
H. H. P. Butterfield . .	S. A. S.	3rd	P. L. . .	0 1 0	June 5, 08	July 4, 08
Babu Balaji Dhondiba . .	S. A. S.	3rd	F. L. . .	0 1 0	July 1, 08	July 31, 08

Disposition List of Administrative Officers of the Survey of India, 1st July 1908.

Post	Administrative Officers.	Officers of the Imperial Service.	Officers of the Provincial Service.	Class.	Grade.	Date of appointment.	Details of superintendence and remarks.
Surveyor General of India.	Col. F. B. Longe, R.E.	. . . . .	. . . . .	. . . . .	. . . . .	Feb. 24, 04	On combined leave from 28th February 1908.
Offg. ditto.	Bt.-Col. S. G. Barrard, R.E., F.R.S.	. . . . .	. . . . .	Sup. . .	1st	Feb. 28, 08	General direction of all operations.
		Lieut. H. T. Morshead, R.E.	. . . . .	A. Sup.	2nd	May 10, 08	
		Lieut. A. A. Chace, R.E.	. . . . .	A. Sup.	2nd	June 22, 08	
(Calcutta.)		Major W. C. Hedley, R.E.	. . . . .	. . . . .	. . . . .	Oct. 3, 06	Services lent for 2 years.
Deputy Surveyor General.	Bt.-Col. G. B. Hodgson, I.A.	. . . . .	. . . . .	. . . . .	. . . . .	Aug. 31, 05	Superintendence of— No. 1 Party (C. P.). No. 2 Party (Berar). No. 17 Party (Bombay). Cantonment Section No. 1. Ditto No. 2.
(Calcutta.)							
Superintendent, Provincial Surveys, Bengal.	Major R. T. Crichton, I.A.	. . . . .	. . . . .	Sup.	2nd	Nov. 7, 00	On combined leave from 28th March 1907.
Offg. ditto.	Capt. F. C. Hirst, I.A.	. . . . .	. . . . .	Offg. D. Sup.	2nd	Mar. 28, 07	Superintendence of— No. 4 Party (Bihar). No. 5 Party (Chota Nagpur). No. 6 Party (Eastern Bengal). Bengal Drawing Office.
		Lieut. R. Foster, I.A.	. . . . .	A. Sup.	2nd	Dec. 3, 07	(On probation.)
(Mussooree and Hazaribagh.)			A. B. Smart (Jr.) .	S. A. S.	1st	Nov. 1, 07	Personal Asst.

Disposition List of Administrative Officers of the Survey of India, 1st July 1908—continued.

Post.	Administrative Officers.	Officers of the Imperial Service.	Officers of the Provincial Service.	Class.	Grade.	Date of appointment.	Details of superintendence and remarks.
Superintendent, Trigonometrical Surveys.	Bt.-Col. S. G. Burrard, B.E., F.R.S.	. . .	. . . . .	Sup.	1st	Oct. 1, 99	Officiating Surveyor-General.
Offg. ditto	J. Eccles, M.A.	. . .	. . . . .	Sup.	1st	Feb. 28, 18	Superintendence of Offices at Dehra and of— No. 22 Party (Astro.), No. 23 Party (Pendulum), No. 24 Party (India Triangulation), No. 25 Party (Tidal and Levelling), No. 26 Party (Magnetic). Dehra Training School.
		Capt. H. H. Turner, R.S.	. . . . .	Offg. D. Sup.	1st	Mar. 1, 08	Trigl. Branch Office.
		Lieut. A. H. Gwyn, I.A.	. . . . .	A. Sup.	2nd	Feb. 17, 08	Ditto (On probation).
		Lieut. C. M. Thompson, I.A.	. . . . .	A. Sup.	2nd	Nov. 1, 07	Ditto (ditto).
		J. deGraaff Hunter, M.A.	. . . . .	Mathl. Expert.	...	Oct. 25, 07	Ditto (ditto).
			W M. Kelly . .	E. Dy. Sup.	1st	Mar. 19, 05	Trigl. Branch Office.
			J. H. Nichol . .	E. A. Sup.	4th	May 1, 05	Ditto.
			Aulad Hossein, Syed	E. A. Sup.	4th	May 11, 00	Ditto.
			O. C. Ollenbach .	E. A. Sup.	5th	May 7, 01	Ditto.
		T. A. Pope . .	. . . . .	Offg. Sup.	1st	Feb. 7, 07	In charge Forest Map Office.
			A. Descubes . .	E. A. Sup.	3rd	Jan. 18, 87	Forest Map Office.

(Dehra Dón.)

Disposition List of Administrative Officers of the Survey of India, 1st July 1908—concluded.

Post.	Administrative Officers.	Officers of the Imperial Service.	Officers of the Provincial Service.	Class.	Grade.	Date of appointment.	Details of superintendence and remarks.
Assistant Surveyor General, Surveyor General's Office.	<i>Bt.-Col. T. F. B. Renny-Tailyour, B.E.</i>	.	.	Sup.	2nd	June 6, 04	On combined leave, from 11th April 1907.
Ditto (Calcutta.)	Major J. M. Burn, B.E.	.	.	Offg. Sup.	2nd	Apl. 1, 08	
Superintendent, Map Publication Office. (Calcutta.)	Lt.-Col. J. M. Fleming, I.A.	.	.	.	.	Apl. 1, 08	
Offg. Assistant Surveyor General, Drawing and Engraving Office. (Calcutta.)	Lt.-Col. J. M. Fleming, I.A.	.	C. A. Norman P. C. H. Smart M. Gastaud A. B. Smart P. Williams H. A. Charrier P. Simpson J. Hickie	Sup. E. A. Sup. E. A. Sup. E. A. Sup. E. A. Sup. E. A. Sup. (Sub. <i>pro tem.</i>) E. A. Sup. S. A. S. (Sub. <i>pro tem.</i>)	1st 1st 2nd 2nd 3rd 5th 6th 2nd	Apl. 1, 08 Sep. 21, 05 Nov. 1, 06 Oct. 15, 02 Feb. 4, 96 Dec. 1, 02 Oct. 3, 05 May 25, 08 June 1, 06	Chief Draftsman. Head Draftsman. Retired, in temporary employ.
Offg. Assistant Surveyor General, Photographic and Lithographic Office. (Calcutta.)	Major W. M. Coldstream, B.E.	.	.	Offg. Sup.	2nd	Apl. 1, 08	
Charge of Mathematical Instrument Office. Ditto (Calcutta.)	<i>Bt.-Col. T. F. B. Renny-Tailyour, B.E.</i> Major J. M. Burn, B.E.	.	.	Sup. Offg. Sup.	2nd 2nd	June 6, 04 Apl. 1, 08	On combined leave from 11th April 1907.
Charge of Map, Record and Issue Office. (Calcutta.)	Lt.-Col. J. M. Fleming, I.A.	.	.	Sup.	1st	Apl. 1, 08	

Disposition List of Officers of the Survey of India
attached to Field Parties, 1st July 1908.

Disposition List of Officers of the Survey of

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
1	Central Provinces (Topographical).	D. S. G.	Lt. K. W. Pye, R.E.	A. Sup.	2nd	Oct. 7, 06
			F. S. Bell.	E. A. Sup.	4th	Oct. 26, 07
			F. P. Walsh	E. A. Sup.	4th	July 1, 05
			W. Skilling	E. A. Sup.	4th	Nov. 15, 05
			C. Litchfield	E. A. Sup.	4th	Oct. 1, 06
			B. M. Berrill	E. A. Sup.	6th	Oct. 14, 03
			R. E. Saubolle	S. A. S.	1st	Oct. 14, 05
			Babu Munshi Lal	S. A. S.	3rd	Oct. 15, 07
Recess quarters, Poona.			Permanent Establishment : : : : Temporary ditto : : : :			
2	Berar (Topographical). (Training).	D.S.G.	Capt. H. Wood, R.E.	Offg. D. Sup.	1st	Dec. 10, 05
			Lt. J. A. Field, R.E.	A. Sup.	2nd	May 13, 08
			A. Ewing	E. A. Sup.	2nd	Oct. 1, 07
			C. J. Veale	E. A. Sup.	6th	Oct. 8, 05
			E. A. Meyer	S. A. S.	1st	Sept. 9, 07
			H. T. Hughes	S. A. S.	3rd	Oct. 17, 07
			E. J. Hanby	S. A. S.	3rd	Oct. 17, 07
			J. G. D. Vander-Beek	S. A. S.	3rd	Oct. 17, 07
			H. St. J. Kenny	S. A. S.	3rd	Oct. 17, 07
			B. T. Wyatt	S. A. S.	3rd	Oct. 17, 07
			R. B. Gildea	S. A. S.	3rd	Oct. 17, 07
			C. S. McInnes	S. A. S.	3rd	Oct. 17, 07
			Babu M. S. Ganesa Aiyar	S. A. S.	3rd	Oct. 17, 07
			F. E. R. Calvert	S. A. S.	3rd	Oct. 17, 07
			A. G. Wiseman	S. A. S.	3rd	Oct. 17, 07
			W. H. Strong	S. A. S.	3rd	Oct. 17, 07
			F. Byrne	S. A. S.	3rd	Oct. 17, 07
F. J. Grice	S. A. S.	3rd	Oct. 17, 07			
Babu Mohan Lal Arora	S. A. S.	3rd	Oct. 17, 07			
Recess quarters, Poona.			Permanent Establishment : : : : Temporary ditto : : : :			

India attached to Field Parties, 1st July 1908.

SUBORDINATE ESTABLISHMENT.							Sanctioned Budget for 1908-1909.	REMARKS.
Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	Menial Establishment.		Cadastral Establishment.		Hospital Assistants.		
		Tindals and Khalasis.	Durkundazes and Peons.	Amins, Patwaries, etc.	Estimators.		Rs.	
							1,12,920	In charge.
13	5	30	13	...	...	1		On combined leave for 6 months, from 7th May 1908.
20	8	394	...	...	...	...
							1,11,850	In charge.
								On probation.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
								Ditto.
8	2	33	3	...	...	1		
1	1	245	...	...	...	...

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
3	Burma (Topographical).	Supdt. in charge Burma Surveys.	Capt. C. P. Gunter, B.E.	Offg. D. Sup.	2nd	Oct. 29, 06
			W. M. Gorman	E. A. Sup.	5th	Jan. 18, 03
			J. Donaghey	E. A. Sup.	5th	Oct. 26, 98
			S. F. Norman (Jr.)	E. A. Sup.	6th	Oct. 27, 07
			E. Claudius	Offg. E. A. Sup.	6th	Oct. 12, 00
			H. D. W. Stotesbury	S. A. S.	2nd	Nov. 3, 03
Recess quarters, Bangalore			Permanent Establishment	ditto		
4	Bihar (Traverse).	Supdt., Provl. Surveys, Bengal.	N. Bedford	E. A. Sup.	3rd	Nov. 10, 05
			O. J. H. Hart	Offg. E. A. Sup.	6th	Apr. 17, 08
			J. H. Johnson	S. A. S. (Sub. pro tem.)	2nd	Oct. 12, 06
			Recess quarters, Hazaribagh.			Permanent Establishment	ditto
5	Chota-Nagpur (Traverse).	Supdt., Provl. Surveys, Bengal.	C. S. Kraal	E. A. Sup.	1st	Oct. 26, 06
			C. H. G. Johnson	E. A. Sup.	4th	Nov. 1, 06
			H. A. Hardless	S. A. S.	1st	Nov. 9, 05
			I. Newton	S. A. S.	2nd	Oct. 10, 07
			Recess quarters, Hazaribagh.			Permanent Establishment	ditto

attached to Field Parties, 1st July 1908—continued.

SUBORDINATE ESTABLISHMENT.							Sanctioned Budget for 1908-1909.	REMARKS.
Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	Menial Establishment.		Cadastral Establishment.		Hospital Assistants.		
		Tindals and Khalasis.	Burkundazes and Peons.	Amins, Patwaries, etc.	Estimators.		Rs.	
							1,13,440	In charge.
10 18	4 3	15 324	7 1	...	...	1 ...		
							84,734	In charge.
10 25	4 31	20 81	6 ...	...	...	...
							66,781	In charge.
								On combined leave, from 1st August 1907.
8 32	6 29	6 126	...	...	...	...

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
6	Eastern Bengal . (Traverse and Topo.) Recess quarters, Barrackpur and Darjeeling.	Supdt., Provl. Surveys, Bengal.	A. W. Smart . . . . .	. . . . .	. . . . .	Feb. 27, 08
			C. A. O'Donel	E. A. S.	6th	Oct. 29, 07
			O. E. C. Judd	S. A. S.	1st	Nov. 8, 04
			P. F. Delaney	S. A. S.	1st	Oct. 16, 05
			P. Kennehy	S. A. S.	1st	Oct. 1, 07
			L. B. Fitz-Gibbon	S. A. S.	2nd	Oct. 10, 08
			T. F. Kitchen	S. A. S. (Sub. pro tem.)	2nd	Oct. 20, 06
			B. F. Cooper	S. A. S.	3rd	Oct. 13, 08
			Permanent Establishment			
			Temporary ditto			
Bengal Drawing Office (Calcutta.)	Supdt., Provl. Surveys, Bengal.	L. F. Berkeley	E. D. Sup.	2nd	Oct. 1, 05	
		P. L. Causeley	E. A. Sup.	6th	Oct. 6, 06	
		E. G. Hardinge	E. A. Sup.	6th	Apl. 1, 08	
					Permanent Establishment	
			Temporary ditto			
7	Burma (Cadastral).	Supdt. in charge Burma Surveys.	O. D. Smart	E. A. Sup.	2nd	July 1, 02
			C. G. Lee	E. A. Sup.	3rd	July 7, 02
			Babu Jagdamba Prasad	E. A. Sup.	5th	Jan. 23, 00
			C. S. Littlewood	E. A. Sup.	6th	Oct. 1, 05
			W. E. S. Swiney	S. A. S.	1st	Oct. 21, 02
						Permanent Establishment
			Temporary ditto			
Recess quarters, Maymyo.						

attached to Field Parties, 1st July 1908—continued.

Surveyors, etc.	Drafts- men, Com- puters, Writers, Interpre- ters.	SUBORDINATE ESTABLISHMENT.				Hospital Assistants	Sanctioned Budget for 1908-1909. Rs.	REMARKS.
		Merial Establishment.		Cadastral Establishment.				
		Tindals and Khalasis.	Burkun- dazes and Peons.	Amins, Patwaries, etc.	Estima- tors.			
. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	1,82,785	In charge. Retired, in tem- porary employ.
23 63	16 41	19 1,274	11 6	...	...	1		
. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	2,02,216	In charge.
...	7 123	2 285	2 ...	...	...	...
. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	1,01,110	In charge.
8 2	13 3	39 128	16 ...	109 ...	4 ...	2 ...		

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
9	N.-W. Frontier (Topographical). Recess quarters, Mussooree.	Supdt., Frontier Surveys.	Lt. E. C. Baker, R.S.	Offg. A. Sup.	1st	July 23, 07
			Lt. F. J. M. King, R.S.	A. Sup.	2nd	Sept. 24, 07
			J. A. Freeman	E. A. Sup.	5th	Dec. 17, 06
			H. C. W. Stotesbury	E. A. Sup.	6th	Oct. 12, 07
			D. K. Rennick	S. A. S.	2nd	Oct. 16, 07
			B. C. Hanson	S. A. S.	2nd	June 9, 07
			H. W. McDonald	S. A. S.	3rd	Oct. 15, 07
			Permanent Establishment			
Temporary ditto						
10	Upper Burma (Topographical). Recess quarters, Bangalore.	Supdt. in charge Burma Surveys.	Capt. A. A. McHarg, R.S.	Offg. D. Sup.	2nd	Oct. 19, 05
			P. J. Barrington	E. A. Sup.	3rd	Nov. 14, 96
			M. J. Sheehan	E. A. Sup. (Sub. pro tem.)	5th	Oct. 26, 06
			W. G. Jarbo	E. A. Sup.	6th	Oct. 1, 98
			E. M. Kenny	S. A. S.	2nd	Oct. 23, 03
			Munshi Abdul Rahim, K.S.	S. A. S.	2nd	June 13, 06
			Permanent Establishment			
Temporary ditto						
11	Shan States (Topographical). Recess quarters, Maymyo.	Supdt. in charge Burma Surveys.	Capt. R. H. Phillimore, R.S.	Offg. D. Sup.	2nd	May 24, 05
			Lt. L. G. Crosthwait, I.A.	Offg. A. Sup.	1st	June 1, 07
			S. S. McA'Fee Fielding	E. A. S.	6th	May 14, 08
			V. W. Morton	S. A. S.	1st	Oct. 7, 01
			T. P. Dewar	S. A. S.	2nd	Oct. 16, 07
			A. A. Graham	S. A. S.	2nd	Oct. 1, 07
			Permanent Establishment			
Temporary ditto						
12	N.-W. Frontier (Topographical). Recess quarters, Mussooree.	Supdt., Frontier Surveys.	Capt. E. T. Rieb, R.S.	Offg. D. Sup.	2nd	Sep. 5, 05
			Lt. S. W. S. Hamilton, R.S.	Offg. A. Sup.	1st	Aug. 19, 07
			Munshi Rahmatulla, K.S.	E. A. Sup.	4th	Nov. 22, 96
			Babu Dhan Ram	E. A. Sup.	6th	Oct. 20, 98
			F. H. Grant	S. A. S.	2nd	June 9, 07
			H. H. P. Butterfield	S. A. S.	3rd	Oct. 17, 07
			Munshi Abdul Karim	S. A. S.	3rd	Oct. 17, 07
			Permanent Establishment			
Temporary ditto						

attached to Field Parties, 1st July 1908—continued.

SUBORDINATE ESTABLISHMENT.							Sanctioned Budget for 1908-1909. Rs.	REMARKS.
Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	Merial Establishment.		Cadastral Establishment.		Hospital Assistants.		
		Tindals and Khalasis.	Burkundzes and Peons.	Amins, Patwaries, etc.	Estimators.			
11	2	11	3	...	...	...	95,930	In charge.
10	7	232	...	...	...	...	1,31,840	In charge.
17	4	58	6	...	...	1	1,25,620	In charge.
16	...	318	...	...	...	...	97,350	In charge.
15	1	77	7	...	...	1		On probation.
11	1	178	...	...	...	...		Ditto.
14	3	40	...	...	...	...
6	1	204	...	...	...	...

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
14	N.-W. Frontier (Topographical).	Supdt., Frontier Surveys.	Capt. H. L. Crosthwait, R.E.	Offg. D. Sup.	1st	Oct. 21, 03
			Lt. O. H. B. Trenchard, R.E.	Offg. A. Sup.	1st	Apr. 23, 08
			T. W. Babonau	E. A. Sup.	3rd	May 9, 08
			H. H. B. Hanby	E. A. Sup.	5th	Oct. 3, 05
			H. B. Simons	S. A. S.	1st	June 1, 08
			C. West	S. A. S.	1st	Oct. 1, 06
			A. B. Hunter	S. A. S.	1st	Sep. 10, 05
			W. J. B. Miller	S. A. S.	3rd	Oct. 15, 07
F. C. Saint	S. A. S.	3rd	Oct. 15, 07			
Recess quarters, Mussooree.			Permanent Establishment . . . Temporary ditto . . .			
15	N.-W. Frontier (Topographical).	Supdt., Frontier Surveys.	Major F. W. Pirrie, I.A.	D. Sup.	1st	Oct. 11, 07
			F. B. Powell	E. A. Sup.	4th	June 1, 08
			E. B. West	S. A. S.	1st	Oct. 9, 01
			Babu Kanak Sing	S. A. S.	1st	Nov. 15, 00
			B. C. Newland	S. A. S.	2nd	July 1, 07
			E. C. O'Sullivan	S. A. S.	2nd	Oct. 23, 03
			G. E. R. Cooper	S. A. S.	3rd	Oct. 1, 07
			Recess quarters, Mussooree.			Permanent Establishment . . . Temporary ditto . . .
...	N.-W. Frontier Drawing Office.	Supdt., Frontier Surveys	R. R. Dickinson			July 25, 07
			W. J. Cornelius			Sep. 1, 04
Mussooree.			Permanent Establishment . . . Temporary ditto . . .			

attached to Field Parties, 1st July 1908—continued.

Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	SUBORDINATE ESTABLISHMENT.				Hospital Assistants.	Sanctioned Budget for 1908-1909. Rs.	REMARKS.
		Menial Establishment.		Cadastral Establishment.				
		Tindals and Khalasis.	Burkundazes and Peons.	Amins, Patwaries, etc.	Estimators.			
12	3	48	16	...	...	1	1,11,830	On combined leave for 1 year and 6 months, from 6th May 1908. In charge.
9	3	218	...	...	...	...	...
14	3	61	5	...	...	1	1,37,890	In charge.
2	18	216	...	...	...	...	...
1	3	...	3	...	...	...	15,870	In charge. Retired, in temporary employ. Retired, in temporary employ.
...	12	...	1	...	...	...	...

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
17	Bombay (Topographical).	D. S. G.	B. G. Gilbert-Cooper	Sup.	2nd	June 1, 08
			S. F. Norman	E. D. Sup.	2nd	Sep. 1, 74
			J. H. S. Wilson	E. A. Sup.	5th	Oct. 16, 06
			P. R. Anderson	E. A. Sup.	6th	Oct. 15, 00
			Babu Amar Krishna Mitra	S. A. S.	2nd	June 16, 07
			F. B. Kitchen	S. A. S.	3rd	Oct. 15, 68
			C. O. Picard	S. A. S.	3rd	Sep. 23, 07
			Babu Prafulla Chandra Mitra	S. A. S.	3rd	Oct. 17, 07
	Recess quarters, Poona.			Permanent Establishment		
				Temporary ditto		
19	N.-W. Frontier. (Topographical).	Supdt., Frontier Surveys.	Capt. E. A. Tandy, B.E.	Offg. D. Sup.	1st	Oct. 31, 06
			Lt. V. B. Cotter, I.A.	A. Sup.	1st	Oct. 6, 06
			G. A. Knight	E. D. Sup.	1st	June 22, 08
			G. J. S. Rae	E. A. Sup.	4th	June 25, 04
			H. W. Biggie	E. A. Sup.	5th	May 14, 08
			C. E. C. French	E. A. Sup.	5th	Oct. 1, 07
			J. R. Newland	E. A. Sup.	6th	Nov. 6, 03
			Babu Maya Das Puri	Offg. E. A. Sup.	6th	Oct. 1, 01
			F. C. Pilcher	S. A. S.	2nd	July 10, 07
			Munshi Abdul Aziz	S. A. S.	3rd	Oct. 17, 07
				Recess quarters, Mussooree.		
				Temporary ditto		
19	Madras (Topographical).	Supdt. in charge Burma Surveys.	Capt. F. F. Hunter, I.A.	Offg. A. Sup.	1st	May 18, 07
			Lt. C. G. Lewis B.E.	A. Sup.	2nd	June 1, 08
			R. Waller-Senior	E. A. Sup.	2nd	Oct. 25, 06
			J. Smith	E. A. Sup.	3rd	Oct. 24, 05
			W. F. E. Adams	E. A. Sup.	4th	Oct. 5, 01
			E. J. Biggie	E. A. Sup.	5th	Oct. 16, 06
			Babu M. Mahadeva Mudaliar	S. A. S.	2nd	Oct. 12, 06
			Babu Balaji Dhondiba	S. A. S.	3rd	Sep. 1, 97
				Recess quarters, Bangalore.		
				Temporary ditto		
20	Assam (Topographical).	Supdt. in charge Burma Surveys.	Major A. Mears, I.A.	Offg. D. Sup.	1st	Oct. 22, 07
			P. F. Prunty	E. D. Sup.	2nd	June 14, 04
			C. C. Byrne	E. A. Sup.	6th	Oct. 26, 05
			Babu Pramadarajan Ray	E. A. Sup.	6th	May 19, 06
			J. H. Williams	E. A. Sup.	6th	Sep. 27, 03
			Munshi Amjad Ali	S. A. S.	2nd	June 1, 86
			L. Williams	S. A. S.	2nd	Oct. 27, 07
				Recess quarters, Bangalore.		
				Temporary ditto		

attached to Field Parties, 1st July 1908—continued.

SUBORDINATE ESTABLISHMENT.							Sanctioned Budget for 1908-1909.	REMARKS.
Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	Merial Establishment.		Cadastral Establishment.		Hospital Assistants.		
		Tindals and Khalasis.	Burkundazes and Peons.	Amins, Patwaries, etc.	Estimators.			
							Rs.	
							97,300	In charge.
11	2	51	13	...	...	...
16	3	252	...	...	...	1		
							1,34,640	On special examination leave for 2½ months, from 11th May 1908.
								In temporary charge.
17	8	9	18	...	...	...		On probation.
18	22	432	6	...	...	...
							1,28,470	In charge.
21	1	38	13	...	...	1		
27	2	443	...	...	...	...
							1,42,550	In charge.
22	6	46	12	...	...	1		
16	3	460	...	...	...	...

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Admin-istrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.		
							Permanent	Temporary
22	India (Astronomical). Recess quarters, Mussooree.	Supdt., Trig. Sys.	Capt. H. McC. Cowie, B.E.	D. Sup.	2nd	Sep. 3, 08		
							Permanent Establishment	ditto
23	India (Pendulum). Recess quarters, Mussooree.	Supdt., Trig. Sys.	Major G. P. Lenox-Conyngham, B.E. Capt. H. McC. Cowie, B.E. Babu Hanuman Prasad	Sup. D. Sup. E. A. Sup.	2nd 2nd 6th	Dec. 14, 03 May 6, 08 Feb. 1, 04		
							Permanent Establishment	ditto
24	India (Triangulation). Recess quarters, Mussooree.	Supdt., Trig. Sys.	Capt. C. M. Browne, D.S.O., B.E. Lt. E. B. Cardew, B.E. Lt. G. F. T. Onkes, B.E. C. H. Tresham Abdul Hai V. D. B. Collins F. W. Smith V. P. Wainright G. A. Norman	Offg. D. Sup. A. Sup. A. Sup. S. A. S. S. A. S. (Sub. pro tem.) S. A. S. M. A. S. S. A. S. S. A. S.	2nd 2nd 2nd 2nd 2nd 2nd 3rd 3rd 3rd	June 27, 08 Sep. 1, 07 May 1, 08 Aug. 29, 05 Sep. 1, 07 May 28, 07 Sep. 1, 07 May 14, 07 Sep. 7, 07		
							Permanent Establishment	ditto
25	India (Tidal and Levelling). Recess quarters, Debra Dún.	Supdt., Trig. Sys.	C. F. Erskine J. P. Barker H. G. Shaw E. H. Corridon Syed Zille Haasaln A. M. Talati Babu Priya Nath Sur O. N. Pushong D. H. Luxa	Offg. Sup. E. A. Sup. E. A. Sup. E. A. Sup. E. A. Sup. S. A. S. S. A. S. S. A. S. S. A. S.	2nd 3rd 4th 6th 6th 1st 2nd 2nd 2nd	Dec. 20, 05 Jan. 2, 97 Sep. 20, 00 Aug. 2, 00 Oct. 1, 97 Oct. 14, 05 Oct. 10, 06 Oct. 4, 05 Oct. 10, 06		
							Permanent Establishment	ditto
26	India (Magnetic). Recess quarters, Mussooree.	Supdt., Trig. Sys.	Lt. H. J. Couchman, B.E. E. C. J. Bond H. P. D. Morton Babu Rama Prasad Ray, B.A. Babu N. R. Mazumdar ,, Raj Bahadur Mathur	Offg. A. Sup. E. A. Sup. E. A. Sup. S. A. S. S. A. S. S. A. S.	1st 5th 6th 1st 1st 3rd	Sept. 21, 06 Apr. 10, 05 May 19, 02 June 15, 01 Oct. 31, 03 Aug. 28, 07		
							Permanent Establishment	ditto

attached to Field Parties, 1st July 1908—continued.

Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	SUBORDINATE ESTABLISHMENT.				Hospital Assistants.	Sanctioned Budget for 1908-1909. Rs.	REMARKS.
		Merial Establishment.		Cadastral Establishment.				
		Tindals and Khalasis.	Burkundazes and Peons.	Amins, Patwaris, etc.	Estimators.			
...	...	...	...	...	...	29,150	In charge.
... 2	... 1	13 16	3	...	...	...	...
...	...	...	...	...	...	36,880	On combined leave for 2 years, from 6th May 1908.
...	...	...	...	...	...	...	In charge.
... 1	1	12 24	1 2	...	...	...	...
...	...	...	...	...	...	1,63,730	In charge.
...	4	25	12	...	...	...	...
... 6	6	296	9	...	...	...	...
...	...	...	...	...	...	98,570	In charge.
... 1	13	33	6	...	...	...	...
...	19	78	1	...	...	...	...
...	...	...	...	...	...	79,700	In charge.
... 2	4	6	4	...	...	...	...
...	12	61	1	...	...	...	On probation.

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
Quetta.	N.-W. Frontier (Topographical)	Supdt., Frontier Sys.	Capt. G. A. Beazeley, B.E.	Offg. D. Sup.	1st	Aug. 1, 08
			Capt. L. C. Thuillier, I.A.	A. Sup.	2nd	Apl. 14, 08
			W. Newland	E. A. Sup.	5th	Apl. 24, 08
			P. A. T. Kenny	E. A. Sup.	6th	May 16, 07
			J. McCracken	S. A. S.	2nd	Sep. 5, 06
			A. J. A. Drake	S. A. S.	2nd	Aug. 21, 06
	Recess quarters, Dehra Dún.		Permanent Establishment			
			Temporary ditto			
N.-W. Frontier Training Party.	Punjab (Topographical Training).	Supdt., Frontier Sys.	G. P. Tate	E. A. Sup.	1st	Oct. 1, 08
			M. C. Petters	E. A. Sup.	5th	Oct. 1, 06
	Recess quarters, Dehra Dún.		Permanent Establishment			
			Temporary ditto			
...	Burma Drawing Office	Supdt. in charge Burma Sys.	T. Shaw			Nov. 15, 07
	Bangalore.		Permanent Establishment			
			Temporary ditto			
...	United Provinces Drawing Office.	Supdt., Frontier Surveys.	J. M. Kennedy	E. A. Sup.	2nd	Nov. 14, 04
			F. W. Marten	S. A. S.	1st	Aug. 21, 07
	Mussoorie.		Permanent Establishment			
			Temporary ditto			

attached to Field Parties, 1st July 1908—continued.

Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	SUBORDINATE ESTABLISHMENT.				Hospital Assistants.	Sanctioned Budget for 1908-1909. Rs.	REMARKS.
		Merial Establishment.		Cadastral Establishment.				
		Tindals and Khalasis.	Burkundazes and Peons.	Amins, Patwaris, etc.	Estimators.			
...	...	...	...	...	...	...	1,45,770	In charge.
16 3	...	...	4 3	...	...	...	...	...
...	...	...	...	...	...	...	41,260	In charge.
5 16	1 1	6 7	1	...	...	...	...	...
...	...	...	...	...	...	...	15,750	In charge. Retired, in temporary employ.
...	7 19	3 6	...	...	...	...	...	...
...	...	...	...	...	...	...	23,000	In charge.
...	5 13	2 3	...	...	...	...	...	...

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Officer.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
...	Dehra Training School	Supdt., Trig. Sys.	B. R. Hughes A. J. Fraser W. P. Hales C. B. Sexton A. J. Booth Babu Rameshwar Dayal Sharma J. C. St. C. Pollett	E. A. Sup. S. A. S. S. A. S. S. A. S. S. A. S. S. A. S. S. A. S.	3rd 3rd 3rd 3rd 3rd 3rd 3rd	July 8, 03 Nov. 1, 07 Nov. 1, 07 Nov. 1, 07 Nov. 1, 07 Nov. 1, 07 Nov. 1, 07
	Dehra Dún.					Permanent Establishment . . . Temporary ditto . . .
Cantonment Section No. 1.	(Cantonment Surveys, Punjab and Bengal.)	D. S. G.	E. G. Little			Oct. 13, 07
						Permanent Establishment . . . Temporary ditto . . .
Cantonment Section No. 2.	(Cantonment Surveys, Bombay, C. P., and Central Indian.)	D. S. G.	L. J. Pocock			Aug. 19, 06
						Permanent Establishment . . . Temporary ditto . . .

attached to Field Parties, 1st July 1908—concluded.

SUBORDINATE ESTABLISHMENT.							Sanctioned Budget for 1908-1909.	REMARKS.
Surveyors, etc.	Draftsmen, Computers, Writers, Interpreters.	Mental Establishment.		Cadastral Establishment.		Hospital Assistants.		
		Tindals and Khalasis.	Burkundazes and Peons.	Amins, Patwaris, etc.	Estimators.		Bs.	
...	...	...	...	...	...	...	2,900	In charge.
...	...	...	...	...	...	...	...	On probation.
...	...	...	...	...	...	...	...	Ditto.
...	...	...	...	...	...	...	...	Ditto.
...	...	...	...	...	...	...	...	Ditto.
...	...	...	...	...	...	...	...	Ditto.
...	...	...	...	...	...	...	...	Ditto.
1	...	14	...	...	...	...	...
...	...	73	...	...	...	...	...
...	...	...	...	...	...	...	28,400	Retired, in temporary employ.
5	2	2	2	...	...	...	...
6	8	63	...	...	...	...	...
...	...	...	...	...	...	...	25,300	Retired, in temporary employ.
3	1	...	...	...	...	...	...
9	6	83	...	...	...	...	...

STATEMENT OF SERVICES
OF
OFFICERS IN THE SURVEY OF INDIA,
IMPERIAL SERVICE.

Corrected up to 1st July 1908.

Baker, Lieutenant Edward Carlton, R.E.—Joined the service, 25th June 1900;
arrived, 25th September 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appoi- ment.	Date.
<i>On duty at the School of Military Engineering, Chatham, till 5th September 1902.</i>				
...	Posted to Indian Establishment	5th Sept. 1902	.....	...
Mian Mir	Military Works Services	25th May 1902	.....	...
Abbottabad	Ditto ditto ditto	7th Nov. 1902	.....	...
Kohat	Ditto ditto ditto	13th Jan. 1904	.....	...
<i>Privilege leave for 2 months, from 25th May 1904.</i>				
Peshawar	Personal Assistant to Com- manding Royal Engineer, North-West Frontier Prov- ince, Military Works Services	25th July 1904	.....	...
Kohat	Military Works Services	6th Oct. 1904	.....	...
Parachinar (Kurrum Valley).	Ditto ditto ditto	23rd Oct. 1904	.....	...
N.-W. Frontier	Assistant Supdt., 2nd grade, Survey of India, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	12th Jan. 1906	.....	...
...	Ditto, ditto, ditto	...	In charge No. 14 Party (N.-W. Fron- tier), Topl. Survey	10th Sept. 1906.
...	Ditto, ditto, ditto	10th Oct. 1906	.....	...
...	Ditto, ditto, ditto	...	Ast. Supdt., 1st grade	11th June 1907.
...	Ditto, ditto, in charge No. 9 Party (N.-W. Frontier)	23rd July 1907	Ditto ditto	...
<i>Served as Survey Officer with the Mohmand Field Force, from 26th April to 4th June 1908.</i>				
<i>Privilege leave for 3 months, from 11th June 1908.</i>				

War Services.—Served as Survey Officer with the Mohmand Field Force—1908.

Beazeley, Captain George Adam, R.E.—Joined the service, 17th February 1890; arrived, 23rd March 1894.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	17th Feb. 1890	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 1st April 1890 to October 1892.</i>				
Cork Harbour	Posted to No. 33 (Submarine Mining) Co., R. E.	Oct. 1892	.....	...
...	.....	...	In charge Mily. Telegraphs, Cork Harbour	Feb. 1893.
Cork Harbour	Lieutenant, Royal Engineers	17th Feb. 1893	.....	...
...	Embarked for India on being posted to the Indian Establishment	26th Feb. 1894	.....	..
Bombay	Assistant Engineer, 2nd grade, Military Works Services	23rd Mar. 1894	.....	..
...	Posted to No. 2 Section, I. S. M. Co., R. E.	12th Dec. 1894	.....	...
...	Officer Commanding No. 2 Section, I. S. M. Co., R. E.	16th Apl. 1895	.....	...
<i>Privilege leave from 15th September to 14th October 1895.</i>				
Karachi	Officer Commanding No. 1 Section, I. S. M. Co., R. E.	1st Jan. 1896	.....	...
...	Assistant Engineer, 1st grade, Military Works Services	1st Apl. 1896	.....	...
Dehra Dún	Assistant Superintendent, 2nd grade, attached to No. 22 (Astronomical) Party, Survey of India	12th Oct. 1897	.....	...
Mussooree	Assistant Superintendent, 1st grade, ditto	15th Apl. 1898	.....	...
<i>Special leave for 2 months and 26 days, from 24th May to 18th August 1898.</i>				
Dehra Dún	Asst. Supdt., 1st grade, attached to No. 22 (Astrol.) Party	...	Dy. Supdt., 2nd grade	27th May 1898.
...	Ditto, ditto, ditto	6th June 1898	...	..
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	19th June 1898.
Calcutta	Ditto, ditto, attached to Head-quarters Office	9th Sept. 1898	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	24th Sept. 1898	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	1st Oct. 1898.
...	Ditto, ditto, ditto	...	Ditto, ditto, and Asst. Surveyor General	14th Oct. 1898.
...	Ditto, ditto, ditto	31st Oct. 1898	Dy. Supdt., 2nd grade	...
<i>Privilege leave for 2 months and 17 days, from 15th November 1898.</i>				
Calcutta	Asst. Supdt., 1st grade, attached to Head-quarters Office	...	Dy. Supdt., 2nd grade, and Asst. Surveyor General	5th Feb. 1899.
Baluchistan	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	23rd May 1899	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto, ditto, in charge No. 15 Party (N.-W. Frontier), Topl. Survey, and N.-W. Frontier Drawing Office	12th July 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Baluchistan	Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	10th Oct. 1899	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto, 1st grade	9th Oct. 1900.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	7th Nov. 1900.
<i>Promoted to Captain, 22nd October 1900.</i>				
<i>Privilege leave for 2 months, from 18th December 1900.</i>				
Baluchistan	Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	...	Dy. Supdt., 2nd grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey, and N.-W. Frontier Drawing Office	17th Apl. 1901.
...	Ditto, ditto, ditto	9th May 1901	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto, 1st grade	4th June 1901.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	13th Sept. 1901.
...	Ditto, ditto, ditto	...	Ditto, 1st grade	19th Oct. 1901.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	13th Nov. 1901.
...	Ditto, ditto, ditto	...	Ditto, 1st grade	9th Mar. 1902.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	20th Mar. 1902.
...	Ditto, ditto, ditto	...	Ditto, 1st grade	1st May 1902.
Punjab	Ditto, ditto, in charge No. 18 Party (Punjab), Topl. Survey	14th May 1902	Ditto, ditto	...
<i>Elected for continuous Indian service, 2nd June 1902.</i>				
North-West Frontier.	Asst. Supdt., 1st grade	...	Dy. Supdt., 1st grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey, and N.-W. Frontier Drawing Office	4th Oct. 1902.
...	Dy. Supdt., 2nd grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey, and N.-W. Frontier Drawing Office	3rd Sept. 1902	Dy. Supdt., 1st grade	...
...	Ditto, ditto, ditto	7th Dec. 1902	.....	...
<i>Served as Survey Officer, Somaliland Expedition, from 3rd January 1903.</i>				
...	Dy. Supdt., 2nd grade (seconded)	3rd Jan. 1903	.....	...
...	Ditto, ditto	...	Dy. Supdt., 1st grade (seconded)	19th May 1903.
...	Ditto, ditto	19th Nov. 1903	.....	...
<i>On special duty in War Office, from 21st June to 26th November 1904.</i>				
<i>Privilege leave for 2 months, from 27th November 1904.</i>				
<i>Special Somaliland leave for 1 month, from 27th January 1905, combined with furlough for 3 months, from 27th February 1905.</i>				
<i>On duty at the School of Military Engineering, Chatham, from 1st May 1905.</i>				
<i>Leave on private affairs, granted by the Secretary of State for India up to date of arrival in India; arrived, 2nd December 1905.</i>				
<i>Services placed temporarily at the disposal of His Excellency the Commander-in-Chief in India, 2nd December 1905.</i>				
Meerut	Dy. Supdt., 2nd grade	...	Garrison Engineer, Mily. Works Services	2nd Dec. 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Reverted to Survey Department and placed on special duty at Simla, 10th April 1906.</i>				
Simla	Dy. Supdt., 2nd grade	...	Dy. Supdt., 1st grade	10th April 1906.
Calcutta	Ditto, ditto	...	Ditto, ditto, and Asst. Surveyor General, in charge Surveyor General's Office	9th June 1906.

Special duty at Dehra Dún, Mussoorea and Simla, 25th June 1906.

Mussooree	Dy. Supdt., 2nd grade, in charge Quetta Party (N.-W. Frontier), Topl. Survey	1st Aug. 1906	Dy. Supdt., 1st grade	...
N.-W. Frontier	Ditto, ditto, ditto	14th Dec. 1906	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	28th Jan. 1907.

War Services.—Served with the Somaliland Expedition, from 3rd January 1903, mentioned in despatches.—Medal and 2 clasps.

Browne, Captain Charles Michael, D.S.O., R.E.—Joined the service, 23rd December 1897; arrived, 31st March 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	23rd Dec. 1897	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 13th March 1898 to 8th February 1900.</i>				
...	Posted to the Indian Establishment	8th Mar. 1900	.....	...
Mian Mir	Assistant Garrison Engineer, Military Works Services	11th Apl. 1900	.....	...
Dalhousie	Assistant Garrison Engineer	6th May 1900	.....	...
Mian Mir	Garrison Engineer	26th July 1900	.....	...

Promoted to Lieutenant, 23rd December 1900.

Leave, on medical certificate, out of India, for 8 months, from 2nd March 1901.

Mian Mir	Rejoining	20th Nov. 1901	.....	...
Rawal Pindi	Under orders of Chief Engineer, Punjab	22nd Nov. 1901	.....	...
Kohat	Ditto, ditto	27th Nov. 1901	.....	...
Tochi Mian-shah	Garrison Engineer	1st Dec. 1901	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Language leave for 3 months, from 1st May 1902.</i>				
Darwesh Khel Operations.	Attached to No. 3 Co., Bengal Sappers and Miners, as Explosive Officer, Bannu Column .	15th Nov. 1902	.....	...
...	Explosive Officer, Bargaunattu 2nd Column .	28th Nov. 1902	.....	...
Kohat .	Commanding Royal Engineers' Office .	14th Dec. 1902	.....	...
Dehra Dún .	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office .	8th Jan. 1903	.....	...
Calcutta .	Ditto, ditto, attached to Head-quarters Office .	1st July 1903	.....	...
• ...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade	2nd July 1903.
<i>Appointed a D. S. O., 3rd July 1903.</i>				
Calcutta .	Asst. Supdt., 2nd grade, attached to Head-quarters Office .	1st Feb. 1904	.....	...
<i>Privilege leave from 2nd January to 6th February 1904.</i>				
Calcutta .	Asst. Supdt., 2nd grade, attached to Head-quarters Office .	...	Asst. Supdt., 1st grade	7th Feb. 1904.
...	Ditto, ditto, ditto .	2nd May 1904	.....	...
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade	9th June 1904.
...	Ditto, ditto, ditto .	12th June 1904	.....	...
<i>Elected for continuous Indian service, 29th July 1904.</i>				
Dehra Dún .	Asst. Supdt., 2nd grade, attached to Trigonometrical Branch Office .	1st Aug. 1904	.....	...
Poona .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey .	20th Sept. 1904	.....	...
N.-W. Frontier.	Ditto, ditto, attached to No. 11 Party (N.-W. Frontier), Topl. Survey .	8th Oct. 1904	.....	...
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade,	18th Oct. 1904.
...	Ditto, ditto, in charge ditto	23rd Oct. 1904	Ditto, ditto	...
...	Ditto, ditto, ditto .	1st Nov. 1904	.....	...
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade	26th Mar. 1905.
...	Ditto, ditto, ditto .	4th May 1905	.....	...
Dehra Dún .	Ditto, ditto, in charge Computing Party .	25th May 1905	.....	...
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade	18th June 1905.
Mussooree .	Ditto, ditto, attached to No. 26 Party (Magnetic) .	28th Nov. 1905	Ditto, ditto	...
Calcutta .	Ditto, ditto, attached to Head-quarters Office .	28th Feb. 1906	Ditto, ditto	...
...	Ditto, ditto, ditto .	...	Dy. Supdt., 2nd grade	26th Mar. 1906.
...	Ditto, ditto, ditto .	...	Ditto, ditto and Assistant Surveyor General, in charge Photo.-Litho. Office .	2nd April 1906.
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade, and ditto ditto	10th Apl. 1906.
...	Ditto, ditto, ditto .	...	Dy. Supdt., 2nd grade, ditto	11th Apl. 1906.
Dehra Dún .	Ditto, ditto, ditto .	2nd May 1906	Ditto, ditto .	...
...	Ditto, ditto, in charge No. 24 Party (Triangulation) .	7th May 1906	Ditto, ditto	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Asst. Supdt., 2nd grade, attached to Head-quarters Office	7th June 1906	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto ditto, and Asst. Surveyor General, in charge Photo.-Litho. Office	7th June 1906.
Dehra Dún	Ditto, ditto, in charge No. 24 Party (Triangulation)	25th June 1906	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	5th Aug. 1906.
<i>Promoted to Captain, 23rd December 1906.</i>				
Dehra Dún	Asst. Supdt., 1st grade, in charge No. 24 Party (Triangulation).	1st March 1907	.....	...
N.-W. Frontier	Ditto ditto, ditto	...	Dy. Supdt., 2nd grade	2nd July 1907.

War Services.—N.-W. Frontier of India, Waziristan, 1901-02, Medal with clasp. N.-W. Frontier of India, 1902, operations against Darwesh Khel Waziris, mentioned in despatches, D. S. O.

Burn, Major James Montague, R.E.—Joined the service, 17th February 1886; arrived, 28th March 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers	17th Feb. 1886	.....	...
...	Posted to the Indian Establishment	23rd Feb. 1888	.....	...
Lucknow	Asst. Engr., 2nd grade, Military Works Services	4th Apl. 1888	.....	...
Madras	Ditto, ditto, P. W. Dept., State Rys.	8th Oct. 1889	.....	...
Baluchistan and Quetta.	Asst. Engr., 2nd grade, Zhob Survey	31st Oct. 1890	.....	...
Mussooree	Asst. Supdt., 2nd grade, Survey of India, attached to Computing Party	17th May 1891	.....	...
Burma	Ditto, ditto, attached to No. 24 Party (Upper Burma), Triangulation Survey	12th Oct. 1891	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	1st Apl. 1892.
<i>Privilege leave for 3 months, from 13th July 1892.</i>				
Burma	Asst. Supdt., 2nd grade, attached to No. 24 Party (Upper Burma), Triangulation Survey	11th Oct. 1892	Asst. Supdt., 1st grade	...
...	Ditto, ditto, in charge ditto	6th May 1893	Ditto, ditto	...
...	Ditto, 1st grade, ditto	3rd Dec. 1893	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Elected for continuous Indian service, 1st March 1894.</i>				
<i>Special Examination leave, from 1st to 17th October 1894.</i>				
Assam . . .	Asst. Supdt., 1st grade, in charge No. 24 Party (Upper Burma), Triangulation Survey . . .	...	Dy. Supdt., 2nd grade	28th Apl, 1895.
<i>Promoted to Captain, 9th April 1896.</i>				
Baluchistan . . .	Dy. Supdt., 2nd grade, in charge No. 24 Party (Baluchistan), Triangulation Survey . . .	12th Dec. 1896	.....	...
<i>Privilege leave for 3 months, from 16th April 1897; overstayed it by 4 days, from 16th to 19th July 1897.</i>				
Baluchistan . . .	Dy. Supdt., 2nd grade, in charge No. 24 Party (Baluchistan), Triangulation Survey . . .	...	Dy. Supdt., 1st grade	1st June 1897.
... . .	Ditto, ditto . . .	22nd Nov. 1897	.....	...
... . .	Ditto, ditto . . .	...	Dy. Supdt., 1st grade	17th Feb. 1898.
<i>Furlough for 2 years, from 18th April 1898.</i>				
<i>On duty at the School of Military Engineering, Chatham, from 1st April 1899.</i>				
... . .	Dy. Supdt., 1st grade . . .	1st Oct. 1899	.....	...
<i>Temporarily transferred to the Imperial Establishment for service in South Africa, 30th November 1899 to 18th August 1902.</i>				
<i>Special leave for 90 days, from 19th August to 16th November 1902.</i>				
<i>Privilege leave for 5 days, from 17th to 21st November 1902.</i>				
Calcutta . . .	Dy. Supdt., 1st grade, attached to Head-quarters Office . . .	24th Nov. 1902	Asst. Surveyor General, in charge Surveyor General's Office . . .	24th Nov. 1902.
... . .	Ditto, ditto, ditto . . .	...	Supdt., 2nd grade, and ditto, ditto . . .	12th Feb. 1903.
... . .	Ditto, ditto, ditto . . .	...	Ditto, in charge ditto and Mathl. Instrument Office . . .	17th Mar. 1903.
... . .	Ditto, ditto, ditto . . .	...	Ditto, in charge Mathl. Instrument Office . . .	1st Feb. 1904.
... . .	Ditto, ditto, ditto . . .	...	Ditto, and Asst. Surveyor General, in charge Surveyor General's and Mathl. Instrument Offices . . .	24th Feb. 1904.
<i>Promoted to Major, 5th April 1904.</i>				
Calcutta . . .	Dy. Supdt., 1st grade, attached to Head-quarters Office . . .	30th May 1904	Asst. Surveyor General, in charge Surveyor General's and Mathematical Instrument Offices . . .	...
Burma . . .	Ditto, ditto, in charge No. 10 Party (Upper Burma), Topl. Survey . . .	6th June 1904	.....	...
... . .	Dy. Supdt., 1st grade, in charge No. 10 Party (Upper Burma), Topl. Survey.	...	Supdt., 2nd grade . . .	9th June 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Burma . . .	Dy. Supdt., 1st grade, in charge No. 10 Party (Upper Burma), Topl. Survey	12th June 1904	.....	...
... . .	Ditto, ditto, in charge Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	25th July 1904	.....	...
N.-W. Frontier.	Ditto, ditto, in charge No. 11 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1904	.....	...
Dehra Dún . .	Ditto, ditto, in charge No. 25 Party (Tidal and Levelling)	2nd Nov. 1904	.....	...
<i>Privilege leave for 1 month, from 11th July 1905 ; extension for 15 days, from 11th August 1905.</i>				
Dehra Dún . .	Dy. Supdt., 1st grade, in charge No. 25 Party (Tidal and Levelling) . . . . .	...	Supdt., 2nd grade	3rd Aug. 1905.
<i>Privilege leave for 1 month and 16 days, from 16th September 1905, combined with furlough for 11 months and 7 days, from 1st November 1905 ; extension for 10 months and 26 days granted by the Secretary of State for India, from 8th October 1906.</i>				
... . .	Dy. Supdt., 1st grade (on leave)	19th Oct. 1905	.....	...
Calcutta . . .	Ditto, ditto, and Asst. Surveyor General in charge Drawing and Engraving Offices	4th Sept. 1907	Supdt., 2nd grade	4th Sept. 1907.
... . .	Ditto, ditto, and Asst. Surveyor General in charge Surveyor General's and Mathematical Instrument Offices	1st April 1908	Ditto, ditto . . . . .	...

War Services.—South African Campaign, 1899—1902. Queen's Medal with clasp. King's Medal with 1 clasp.

Burrard, Brevet.-Colonel Sidney Gerald, R.E., F.R.S.—Joined the service, 6th April 1879 ; arrived, 10th January 1883.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
... . .	Lieutenant, Royal Engineers	6th Apl. 1879	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 2nd June 1879.</i>				
... . .	Asst. Secy. to Ordnance Committee for Gunnery Experiments	3rd Apl. 1881	.....	...
... . .	Posted to the Indian Establishment	8th Dec. 1882	.....	...
... . .	Attached to Bengal Sappers and Miners	10th Jan. 1883	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Quetta	Attached to P. W. D., Military Works, Baluchistan	24th Mar. 1883	.....	...
...	Personal Asst. to Supdg. Engineer and Secy. to Governor General's Agent for Baluchistan	2nd Apl. 1883	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, Trigonometrical Branch Office	2nd Sept. 1884	Asst. Supdt., 1st grade	2nd Sept. 1884.
...	Ditto, ditto, No. 22 Party (Astronomical I), (Electro-Longitude Operations)	9th Oct. 1885	.....	...
...	Ditto, ditto, in charge No. 22 Party (Astronomical I), (Electro-Longitude Operations)	24th Jan. 1886	.....	...
...	Ditto, 1st grade, ditto	10th Mar. 1886	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	21st Mar. 1886.
...	Ditto, ditto, in charge Nos. 22 and 23 Parties (Astronomical II)	15th Oct. 1886	Ditto, ditto	...
..	Ditto, ditto, ditto	14th May 1887	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	15th May 1887.
...	Ditto, ditto, ditto	24th Oct. 1887	.....	...
<i>Made over charge of No. 23 Party (Astronomical II) on 1st October 1887, and that of No. 22 Party (Astronomical I) on 1st November 1887.</i>				
Dehra Dún	Asst. Supdt., 1st grade, doing duty in the Trigonometrical Branch Office	1st Nov. 1887	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	4th Nov. 1887.
...	Ditto, ditto, ditto	12th Nov. 1887	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	16th Feb. 1888.
...	Ditto, ditto, in charge Computing Party	10th Apl. 1888	Ditto, ditto	...
...	Ditto, ditto, in charge No. 23 Party (Astronomical II)	14th July 1888	Ditto, ditto	...
..	Ditto, ditto, ditto, and in charge No. 22 Party (Astronomical I)	17th July 1888	Ditto, ditto	...
<i>Made over charge of both parties on 1st November 1888.</i>				
Dehra Dún	Asst. Supdt., 1st grade, attached to Computing Party	23rd Feb. 1889	Dy. Supdt., 4th grade	...
<i>Promoted to Captain, 1st April 1889.</i>				
Mussooree	Asst. Supdt., 1st grade, in charge Nos. 22 and 23 Parties (Astronomical I and II)	3rd May 1889	.....	...
...	Ditto, ditto, in charge No. 24 Party (Upper Burma), Triangulation	11th June 1889	.....	...
...	Dy. Supdt., 4th grade, in charge ditto, ditto	28th June 1889	.....	...
<i>Made over charge of No. 24 Party (Upper Burma), Triangulation Survey, on 19th August 1889, and of No. 23 Party (Astronomical II) on 1st October 1889.</i>				
Mussooree	Dy. Supdt., 4th grade, in charge No. 22 Party (Astronomical I)	...	Dy. Supdt., 3rd grade	27th Aug. 1890.
<i>Made over charge of No. 22 Party (Astronomical I) on 22nd October 1890.</i>				
<i>Furlough to Europe, on medical certificate, for 1 year, from 2nd November 1890.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Mussooree	Dy. Supdt., 4th grade, in charge No. 22 Party (Astronomical I)	2nd Nov. 1891	Dy. Supdt., 3rd grade	2nd Nov. 1891.
...	Ditto, ditto, ditto, and Computing Party	4th May 1892	Ditto, ditto	...
<i>Made over charge of Computing Party on 8th August 1892.</i>				
Mussooree	Dy. Supdt., 2nd grade, in charge No. 22 Party (Astronomical I)	18th Aug. 1892	Dy. Supdt., 1st grade	18th Aug. 1892.
...	Ditto, ditto, ditto, and No. 23 Party (Astronomical II)	5th Sept. 1893	Ditto, ditto	...
<i>Made over charge of No. 23 Party (Astronomical II) on 6th November 1893.</i>				
Mussooree	Dy. Supdt., 2nd grade, in charge No. 22 Party (Astronomical I)	13th Jan. 1894	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	3rd Apl. 1894.
...	Ditto, ditto, ditto, and No. 23 Party (Astronomical II)	11th July 1894	.....	...
<i>Made over charge of No. 23 Party (Astronomical II) on 19th September 1894.</i>				
Karachi	Dy. Supdt., 1st grade, in charge No. 22 Party (Astronomical I)	1st Jan. 1895	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	28th Mar. 1896.
<i>Europe and Asia Electro-Telegraph Longitude Operations in England, Germany, and Persia for connecting Greenwich and Madras, 14th March 1895 to 9th February 1896.</i>				
<i>Special leave for 1 month, from 15th April 1896.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge No. 22 Party (Astronomical I)	16th May 1896	Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto and Supdt., Trigonometrical Surveys	18th May 1896.
...	Ditto, ditto, ditto, and No. 23 Party (Astronomical II)	28th May 1896	Ditto, ditto	...
Mussooree	Ditto, ditto, ditto	5th Oct. 1896	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	13th Oct. 1896.
Poona	Ditto, ditto, ditto, and No. 25 Party (Tidal and Levelling)	16th Dec. 1896	Ditto, ditto	...
...	Ditto, ditto, ditto	18th Jan. 1897	.....	...
<i>Made over charge of Nos. 22 and 23 Parties (Astronomical I and II) on 1st February 1897.</i>				
Poona	Dy. Supdt., 1st grade, in charge No. 25 Party (Tidal and Levelling)	...	Supdt., 2nd grade	4th Feb. 1897.
<i>Elected for continuous Indian service, 7th June 1897.</i>				
<i>Promoted to Major, 31st August 1897.</i>				
<i>Privilege leave for 3 months, from 9th July to 28th September, and from 14th to 22nd October 1897.</i>				
<i>On duty in Egypt from 29th September to 13th October 1897.</i>				
Poona	Supdt., 2nd grade, in charge No. 25 Party (Tidal and Levelling)	17th Feb. 1898	.....	...
Dehra Dún	Ditto, ditto	...	Supdt., Trigonometrical Surveys	26th Apl. 1898.
Calcutta	Ditto, and Asst. Surveyor Genl.	31st Oct. 1898	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 5th February 1899.</i>				
...	Supdt., 2nd grade, and Supdt., Trigonometrical Surveys	1st Oct. 1899	.....	...
Dehra Dún	Ditto, ditto, ditto	12th Jan. 1900	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	9th Oct. 1900.
...	Ditto, ditto, ditto	9th Nov. 1900	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Special Examination leave for 11 days, from 21st to 31st January 1901.</i>				
Dehra Dún	Supdt., 2nd grade, and Supdt., Trigonometrical Surveys	...	Supdt., 1st grade	31st Mar. 1901.
Calcutta	Ditto, ditto	...	Ditto, ditto, and Deputy Surveyor General, in charge Revenue Branch	1st Feb. 1902.
<i>Privilege leave for 3 months, from 1st May 1902, combined with furlough for 1 year, 2 months and 4 days, from 1st August 1902 to 19th June 1903 and from 15th July to 29th October 1903.</i>				
<i>Employed on pendulum observations at Kew and Greenwich, from 20th June to 14th July 1903.</i>				
Dehra Dún	Supdt., 2nd grade, and Supdt., Trigonometrical Surveys	3rd Nov. 1903	Supdt., 1st grade	3rd Nov. 1903.
...	Ditto, 1st grade, ditto	24th Feb. 1904	.....	...
...	Ditto, ditto, ditto and in charge No. 22 Party (Astronomical)	8th Mar. 1904	.....	...
<i>Made over charge of No. 22 Party (Astronomical), 14th November 1904.</i>				
<i>Promoted to Lieutenant-Colonel, 15th November 1904.</i>				
Dehra Dún	Supdt., 1st grade, Supdt., Trigonometrical Surveys, and in charge No. 22 Party (Astronomical)	18th Mar. 1905	.....	...
...	Ditto, ditto, ditto, in charge No. 22 Party (Astronomical), and Comput- ing Party	3rd May 1905	.....	...
<i>Made over charge of Computing Party, 25th May 1905.</i>				
<i>Made over charge of No. 22 Party (Astronomical), 3rd September 1906.</i>				
<i>Privilege leave for 3 months, from 19th March 1907, combined with furlough for 4 months and 23 days, from 19th June 1907.</i>				
Dehra Dún	Supdt., 1st grade, and Supdt., Trigonometrical Surveys	11th Nov. 1907	.....	...
<i>Promoted to Brevet-Colonel, 15th November 1907.</i>				
Calcutta	Supdt., 1st grade	.....	Surveyor General of India	28th Feb. 1908.

Bythell, Lieutenant-Colonel William John, R.E.—Joined the service, 25th July 1882; arrived, 20th October 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers .	25th July 1882	.....	...
<i>Served in South Africa, 14th November 1884 to 22nd September 1886.</i>				
...	Posted to the Indian Establish- ment	2nd Sept. 1886	.....	..
Kirkee	Attached to Bombay Sappers and Miners	23rd Oct. 1886	.. .	...
Quetta	Asst. Engineer, 2nd grade, Sind-Pishin State Ry.	20th July 1887	.....	...
Kach-Quetta Survey (Rail- way)	Ditto, ditto	1st Sept. 1887	.....	...
Khojak	Ditto, ditto	1st Dec. 1887	.....	...
<i>Privilege leave for 2 months and 14 days, from 11th February 1889.</i>				
Punjab	Asst. Supdt., 2nd grade, Survey of India, attached to No. 1 Party (Punjab), Traverse Survey	29th May 1889	.....	..
...	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	1st July 1889	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	12th Oct. 1889	.....	..
<i>Served as Survey Officer with the Chittagong Column, Chin-Lushai Expedition, from 20th November 1889 to 8th May 1890.</i>				
Calcutta	Asst. Supdt., 2nd grade, attached to Head-quarters Office	9th May 1890	.....	...
<i>Leave on medical certificate for 3 months, from 4th June 1890.</i>				
Calcutta	Asst. Supdt., 2nd grade, attach- ed to Head-quarters Office	4th Sept. 1890	.....	..
...	Ditto, 1st grade, ditto	1st Oct. 1890	Dy. Supdt., 4th grade	1st Oct. 1890
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	1st Nov. 1890	Ditto, ditto . . . . .	...
<i>Promoted to Captain, 15th January 1891.</i>				
Punjab	Asst. Supdt., 1st grade, in charge No. 18 Party (Hima- laya), Topl. Survey	11th Mar. 1891	Dy. Supdt., 4th grade	...
...	Ditto, ditto, attached to ditto	1st Apl. 1891	Ditto, ditto . . . . .	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	1st Nov. 1891	Ditto, ditto . . . . .	...
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	1st July 1892	Ditto, ditto . . . . .	...
...	Ditto, ditto, in charge ditto	16th July 1892	Ditto, ditto . . . . .	...
...	Ditto, ditto . . . . .	...	Ditto, 2nd grade	18th Aug. 1892.
Central Prov- inces.	Ditto, ditto, in charge No. 9 Party (Central Prov- inces), Traverse Survey	28th Oct. 1892	Ditto, ditto . . . . .	..
<i>Privilege leave for 3 months, from 14th June 1893.</i>				
Calcutta	Asst. Supdt., 1st grade, attached to Head-quarters Office	17th Nov. 1893	Dy. Supdt., 2nd grade	...
...	Dy. Supdt., 2nd grade, ditto	28th Apl. 1894	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Dy. Supdt., 2nd grade, in charge No. 14 Party (Nimar), Topl. (Forest) Survey . . .	14th May 1894	.....	..
<i>Privilege leave for 1 month and 4 days, from 1st October 1894.</i>				
<i>Served as Survey Officer with the Chitral Relief Force, from 27th March to 9th September 1895.</i>				
...	Dy. Supdt., 2nd grade, attached to Chitral Relief Force . . .	..	Dy. Supdt., 1st grade	1st July 1895.
Central Provinces.	Ditto, ditto, in charge No. 14 Party (Central Provinces), Topl. (Forest) Survey . . .	20th Sept. 1895	Ditto, ditto	..
<i>Privilege leave for 1 month and 2 days, from 2nd November 1895.</i>				
Central Provinces.	Dy. Supdt., 2nd grade, in charge No. 14 Party (Central Provinces), Topl. (Forest) Survey . . .	15th Nov. 1895	.....	..
...	Ditto, ditto	..	Dy. Supdt., 1st grade	25th Dec. 1895.
<i>Promoted to Brevet-Major, 22nd January 1896.</i>				
Bombay Presidency.	Dy. Supdt., 2nd grade, in charge No. 17 Party (Bombay), Topl. (Forest) Survey . . .	21st May 1896	Dy. Supdt., 1st grade	..
<i>Privilege leave for 1 month and 17 days, from 16th September 1896.</i>				
Bombay Presidency.	Dy. Supdt., 1st grade, in charge No. 17 Party (Bombay), Topl. (Forest) Survey . . .	1st Jan. 1897	.....	..
<i>Served as Survey Officer with the Mohmand Field Force from 8th September to 7th October 1897.</i>				
<i>Ditto with the Tirah Field Force, from 8th October 1897.</i>				
<i>On special duty at Simla, from 18th April 1898.</i>				
Simla . . .	Dy. Supdt., 1st grade . . .	..	Supdt., 2nd grade . . .	27th May 1898.
Calcutta . . .	Ditto, ditto . . .	..	Ditto, ditto, and Asst. Surveyor-General . . .	13th June 1898.
<i>Privilege leave for 2 months, and special leave for 1 month, from 7th August 1898.</i>				
Punjab . . .	Dy. Supdt., 1st grade, in charge No. 18 Party (Himalaya), Topl. Survey . . .	5th Nov. 1898	Supdt., 2nd grade . . .	..
<i>Leave on private affairs, out of India, for 6 months and 26 days, from 6th May 1899; extension for 1 month in India.</i>				
<i>Promoted to Major, 10th December 1899.</i>				
Punjab . . .	Dy. Supdt., 1st grade, in charge No. 18 Party (Himalaya), Topl. Survey . . .	2nd Jan. 1900	Supdt., 2nd grade . . .	2nd Jan. 1900.
...	Ditto, ditto . . .	7th Apl. 1900	.....	..
...	Ditto, ditto . . .	..	Supdt., 2nd grade . . .	20th July 1900.
...	Supdt., 2nd grade, ditto . . .	1st Oct. 1900	.....	..
<i>Elected for continuous Indian Service, 2nd November 1900.</i>				
<i>Privilege leave for 1 month, from 19th September 1901; extension for 8 days.</i>				
Calcutta . . .	Supdt., 2nd grade . . .	..	Deputy Surveyor General, in charge Revenue Branch . . .	1st May 1902.
Punjab . . .	Ditto, ditto, in charge No. 18 Party (Punjab), Topl. Survey . . .	29th Sept. 1902	.....	..
<i>On special duty at the Trigonometrical Branch Office, from 8th March 1903.</i>				
<i>Privilege leave for 2 months and 9 days, from 29th April 1903, combined with furlough for 9 months and 21 days, from 8th July 1903; extension for 1 day.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Supdt., 2nd grade, attached to Head-quarters Office . . .	2nd May 1904	.....	..
...	Ditto, ditto, ditto . . .	...	Asst. Surveyor General, in charge Drawing and Engraving Offices . . .	3rd May 1904.
...	Ditto, ditto, ditto . . .	...	Ditto, in charge Photo-Litho. Office	24th Jan. 1906.
<i>Special examination leave for 1 month and 1 day, from 1st April 1906.</i>				
<i>Promoted to Lieutenant-Colonel, 25th September 1906.</i>				
Madras	Supdt., 2nd grade, attached to No. 19 Party (Madras), Topl. Survey . . .	11th Nov. 1906	.....	...
...	Ditto, ditto in charge ditto . . .	23rd Nov. 1906	.....	...
<i>Privilege leave for 3 months, from 6th June 1907, combined with furlough for 1 year and 9 months, from 6th September 1907.</i>				

War Services.—Bechuanaland, 1884-85. With Sir Charles Warren as Survey Officer and served in Topographical & Intelligence Department and on Transvaal Boundary Survey. Honourably mentioned, Chin-Lushai Expedition, 1889-90. As Survey Officer with Chittagong Column; mentioned in despatches; services acknowledged by Government of India.—Medal and clasp. Chitral Relief Force, 1895. As Survey Officer. Mentioned in despatches. Brevet of Major.—Medal and clasp.

North-West Frontier, 1897. As Survey Officer, Mohmand Field Force. Mentioned in despatches. Tirah, 1897-98. As Survey Officer, with Peshawar Column in Bara Valley, and with 1st Division in Bazar Valley and Khaibar Pass. Two clasps.

Campbell, Lieutenant James Donald, R.E.—Joined the service, 21st December 1901; arrived, 26th February 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On duty at the School of Military Engineering, Chatham, from 21st December 1901 to 3rd February 1904.</i>				
...	Posted to Indian Establishment . . .	4th Feb. 1904	.....	...
Peshawar	Garrison Engineer, Military Works Services . . .	Feb. 1904	.....	...
<i>Promoted to Lieutenant, 1st May 1904.</i>				
Abbottabad	Garrison Engineer, Military Works Services . . .	Jan. 1905	.....	...
Mian Mir	Ditto, ditto . . .	Feb. 1905	.....	...
Kohat	Ditto, ditto . . .	Oct. 1905	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	5th Dec. 1906	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 12 days, from 6th June 1907, combined with leave under British service rules for 5 months and 12 days, from 18th June 1907.</i>				
Dehra Dún	Asst. Supdt., 2nd grade, attached to Trigonometrical Branch Office	30th Nov. 1907	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	7th Dec. 1907	.....	...
Simla	Ditto, ditto, attached to the Office of Supdt., Frontier Surveys	3rd March 1908	.....	...

Cardew, Lieutenant Edward Bellasis, R.E.—Joined the service, 21st December 1901; arrived, 19th February 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd-Lieutenant, Royal Engineers	19th Feb. 1902	.....	...
...	Posted to Indian Establishment	5th Feb. 1904	.....	...
Presidency Brigade.	Various appointments as Assistant Garrison Engineer and Garrison Engineer, Military Works Services	19th Feb. 1904 to 23rd Aug. 1906	.....	...
<i>Promoted to Lieutenant, 3rd August 1904.</i>				
<i>Elected for continuous Indian service, 10th December 1904.</i>				
Pachmari	Musketry Course	24th Aug. 1906	.....	...
Agra	Assistant Garrison Engineer, Military Works Services	24th Oct. 1906	.....	...
Dohra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	3rd Dec. 1906	.....	...
Mussooree	Ditto, ditto, attached to No. 24 Party, Triangulation Survey	1st Sept. 1907	.....	...

.Chase, Archibald Alderman. R. E.—Joined the service, 29th July 1904 ;
arrived, 28th September 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appoint- ment.	Date.
<i>On duty at the School of Military Engineering, Chatham, from 29th July 1904 to 4th September 1906.</i>				
<i>Post-d to Indian Establishment, 5th September 1906.</i>				
Presidency Brigade.	Assistant Garrison Engineer, Military Works Services	28th Sept. 1906	....	...
Agra	Attached to No. 5 Company 1st P. W. O. Sappers and Miners during Agra concentra- tion camp	31st Dec. 1906	.....	...
Presidency Brigade.	Various appointments as Assistant Garrison Engineer and Garrison Engineer, Mili- tary Works Services	3rd Feb. 1907 to 29th Sept. 1907	.....	...
<i>Privilege leave for 30 days, from 15th August 1907.</i>				
Ishapur	Garrison Engineer, Military Works Services	30th Sept. 1907	.....	...
...	.....	...	Assistant Commanding Royal Engineers, Military Works Services	3rd March 1908.
<i>Privilege leave for 60 days, from 9th April 1908.</i>				
Ishapur	Garrison Engineer, Military Works Services	8th June 1908	.....	...
Calcutta	Assistant Superintendent, 2nd grade, Survey of India, atta- ched to Head-quarters Office.	22nd June 1908	.....	...

Coldstream, Major William Menzies, R.E.—Joined the service, 27th July 1888; arrived, 10th November 1890.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	27th July 1888	.....	...
	<i>On duty at the School of Military Engineering, Chatham, September 1888.</i>			
...	Posted to the Indian Establishment	14th Oct. 1890	.....	...
Jutogh	Attached to the Military Works Services	Nov. 1890	.....	...
...	Attached to the Bengal Sappers and Miners with the 1st Miranzai Expedition	Jan. 1891	.....	...
Dugshai	Attached to the Military Works Services	Mar. 1891	.....	...
...	Attached to the Bengal Sappers and Miners with the 2nd Miranzai Expedition	Apl. 1891	.....	...
Dugshaj	Attached to the Military Works Services	June 1891	.....	...
Jutogh	Ditto ditto	July 1891	.....	...
	<i>Promoted to Lieutenant, 27th July 1891.</i>			
Punjab	Asst. Engineer, 2nd grade	14th Dec. 1891	.....	..
...	Ditto, ditto, Peshawar Provincial Division	24th Jan. 1892	...	...
	<i>Privilege leave for 1 month and 23 days, from 2nd July 1892.</i>			
Punjab	Asst. Engineer, 2nd grade, attached to office of Chief Engineer and Secretary to Government of Punjab, Public Works Department	23rd Aug. 1892	.....	...
...	Ditto, ditto, Peshawar Provincial Division	17th Sept. 1892	.....	...
	<i>Served as Assistant Field Engineer in command of the Coolie Corps, Isazai Expedition, 20th September to 10th October 1892.</i>			
Punjab	Assistant Engineer, 2nd grade, Rawal Pindi Provincial Division	13th Oct. 1892	.....	...
...	Ditto, ditto, Peshawar Provincial Division	1st Nov. 1892	.....	...
...	Ditto, 3rd grade, ditto	16th Aug. 1893	.....	...
	<i>Privilege leave for 1 month and 3 days, from 20th August 1893.</i>			
Punjab	Asst. Engineer, 3rd grade, Rawal Pindi Provincial Division	21st Mar. 1894	.....	...
...	Ditto, ditto, Gujranwala Independent Executive charge	28th Mar. 1894	.....	...
...	Ditto, ditto, Peshawar Provincial Division	27th Apl. 1894	.....	...
...	Ditto, 2nd grade, ditto	2nd May 1894	.....	...
	<i>Privilege leave for 1 month and 4 days, from 3rd October 1894.</i>			
Baluchistan	Asst. Supdt., 2nd grade, Survey of India, attached to No. 15 Party (Baluchistan), Topl. Survey	25th Nov. 1894	...	...
	<i>On special duty as Survey Officer with the Khaibar-Asmar Delimitation Commission under the political charge of Mr. Udny, C.S., 25th November 1894.</i>			

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Punjab	Asst. Supdt., 2nd grade, attached to No. 18 Party (Himalaya), Topl. Survey	1st July 1895	.....	..
Upper Burma	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	6th Nov. 1895	.....	..
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	25th Nov. 1896.
...	Ditto, 1st grade, ditto	23rd Jan. 1896	.....	..
<i>Privilege leave for 1 month and 25 days, from 26th August to 20th October 1896.</i>				
<i>Elected for continuous Indian service, 19th January 1897.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 11 Party (Upper Burma), Topl. Survey	...	Dy. Supdt., 2nd grade	2nd May 1897.
<i>Privilege leave for 7 days, from 26th July 1897.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	1st Nov. 1897	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, in charge ditto	10th Nov. 1897	Ditto, ditto	...
<i>Privilege leave for 15 days, from 1st June 1898; extension for 1 month and 12 days.</i>				
Upper Burma	Dy. Supdt., 2nd grade, in charge No. 10 Party (Upper Burma), Topl. Survey	3rd Sept. 1898	.....	..
<i>Furlough for 1 year, from 29th October 1898; extension for 3 months, on medical certificate, sanctioned by the Secretary of State.</i>				
<i>Promoted to Captain, 27th July 1899.</i>				
N.-W. P. and Oudh.	Dy. Supdt., 2nd grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Provincial Surveys	1st Feb. 1900	Dy. Supdt., 1st grade	1st Feb. 1900.
...	Ditto, ditto, Superintendent, Provincial Surveys, and in charge Nos. 2 and 8 Parties (N.-W. P. and Oudh), Provincial Surveys	31st July 1901	Ditto, ditto	...
U. P. of Agra and Oudh.	Ditto, ditto, in charge No. 8 Party (United Provinces), Cadastral Survey	1st Sept. 1904	Ditto, ditto	...
...	Ditto, 1st grade, ditto	16th July 1905	.....	..
Calcutta	Ditto, ditto, attached to Head-quarters Office	12th Oct. 1905	.....	..
<i>Privilege leave for 3 months, from 11th January 1906, combined with furlough for 1 year, from 11th April 1906.</i>				
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	11th Apl. 1907	Asst. Surveyor General, in charge Drawing and Engraving Offices	11th Apl. 1907.
...	Ditto, ditto, ditto	...	Supdt., 2nd grade, and ditto	16th Aug. 1907.
...	Ditto, ditto, ditto	4th Sept. 1907	Asst. Surveyor General in charge ditto	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade, and ditto	6th Sept. 1907.
<i>Promoted to Major, 1st October 1907.</i>				
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	11th Nov. 1907	Asst. Surveyor General in charge Drawing and Engraving Offices	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade, and ditto	29th Dec. 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office.	...	Supdt., 2nd grade, and Asst. Surveyor General in charge Photographic and Lithographic Office.	1st April 1908.
<i>On special duty at Simla, from 2nd to 25th May 1908.</i>				
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	26th May 1908	Supdt., 2nd grade, and Asst. Surveyor General in charge Photographic and Lithographic Office	26th May 1908.

War Services.—1st and 2nd Miranzai Expeditions as Company Officer, Bengal Sappers and Miners, 1891.—Medal and clasp. Served as Assistant Field Engineer in command of Coolie Corps, Isazai Expedition, 1893.

Cotter, Lieutenant Vere Rogerson, I.A.—Joined the service, 18th August 1900 ; arrived, 16th October 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Artillery	18th Aug. 1900	.....	...
N.-W. Frontier Province.	Seconded to 27th Mountain Battery	17th Apl. 1902	.....	...
<i>Promoted to Lieutenant, 16th August 1902.</i>				
Bannu and Tochi.	Appointed Double Company Officer, 53rd Sikhs (Frontier Force)	26th Feb. 1904	.....	...
...	Double Company Officer, ditto	...	Double Company Commander	25th July 1904.
...	Ditto, ditto	28th Oct. 1904	.....	...
<i>Leave, out of India, on medical certificate, from 1st March to 10th August 1905.</i>				
Bannu	Double Company Officer, 53rd Sikhs (Frontier Force)	11th Aug. 1905	.....	...
Dehra Dún	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Trigonometrical Branch Office	30th Oct. 1905	...	...
Punjab and N.-W. Frontier	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	6th Oct. 1906	.....	...
...	Ditto, ditto (confirmed), ditto	30th Oct. 1906	...	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	11th July 1907.
...	Ditto, ditto, ditto	...	Ditto, ditto, in charge No. 14 Party (N.-W. Frontier), Topl. Survey	23rd Sept. 1907.
...	Ditto, ditto, ditto	11th Oct. 1907	Asst. Supdt., 1st grade	...
...	Ditto, ditto, ditto	22nd Oct. 1907	.....	...
...	Ditto, ditto, ditto	...	In charge No. 18 Party (N.-W. Frontier), Topl. Survey	11th May 1908.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade, in charge ditto	1st July 1908.

War Services.—North-West Frontier of India, 1902 ; operation against the Darwesh Khel Waziris.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Punjab	Asst. Supdt., 2nd grade, attached to No. 18 Party (Himalayan), Topl. Survey	1st July 1895	.....	..
Upper Burma	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	6th Nov. 1895	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	25th Nov. 1896,
...	Ditto, 1st grade, ditto	23rd Jan. 1896	.....	...
<i>Privilege leave for 1 month and 25 days, from 26th August to 20th October 1896.</i>				
<i>Elected for continuous Indian service, 19th January 1897.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 11 Party (Upper Burma), Topl. Survey	...	Dy. Supdt., 2nd grade	2nd May 1897.
<i>Privilege leave for 7 days, from 26th July 1897.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	1st Nov. 1897	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, in charge ditto	10th Nov. 1897	Ditto, ditto	...
<i>Privilege leave for 15 days, from 1st June 1898; extension for 1 month and 12 days.</i>				
Upper Burma	Dy. Supdt., 2nd grade, in charge No. 10 Party (Upper Burma), Topl. Survey	3rd Sept. 1898	.....	...
<i>Furlough for 1 year, from 29th October 1898; extension for 3 months, on medical certificate, sanctioned by the Secretary of State.</i>				
<i>Promoted to Captain, 27th July 1899.</i>				
N.-W. P. and Oudh.	Dy. Supdt., 2nd grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Provincial Surveys	1st Feb. 1900	Dy. Supdt., 1st grade	1st Feb. 1900.
...	Ditto, ditto, Superintendent, Provincial Surveys, and in charge Nos. 2 and 8 Parties (N.-W. P. and Oudh), Provincial Surveys	31st July 1901	Ditto, ditto	...
U. P. of Agra and Oudh.	Ditto, ditto, in charge No. 8 Party (United Provinces), Cadastral Survey	1st Sept. 1904	Ditto, ditto	...
...	Ditto, 1st grade, ditto	16th July 1905	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	12th Oct. 1905	.....	...
<i>Privilege leave for 3 months, from 11th January 1906, combined with furlough for 1 year, from 11th April 1906.</i>				
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	11th Apl. 1907	Asst. Surveyor General, in charge Drawing and Engraving Offices	11th Apl. 1907.
...	Ditto, ditto, ditto	...	Supdt., 2nd grade, and ditto	16th Aug. 1907.
...	Ditto, ditto, ditto	4th Sept. 1907	Asst. Surveyor General in charge ditto	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade, and ditto	6th Sept. 1907.
<i>Promoted to Major, 1st October 1907.</i>				
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	11th Nov. 1907	Asst. Surveyor General in charge Drawing and Engraving Offices	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade, and ditto	29th Dec. 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office.	...	Supdt., 2nd grade, and Asst. Surveyor General in charge Photographic and Lithographic Office	1st April 1908.
Calcutta	<i>On special duty at Simla, from 2nd to 25th May 1908.</i>			
	Dy. Supdt., 1st grade, attached to Head-quarters Office	26th May 1908	Supdt., 2nd grade, and Asst. Surveyor General in charge Photographic and Lithographic Office	26th May 1908.

War Services.—1st and 2nd Miranzai Expeditions as Company Officer, Bengal Sappers and Miners, 1891.—Medal and clasp. Served as Assistant Field Engineer in command of Coolie Corps, Isazai Expedition, 1893.

Cotter, Lieutenant Vere Rogerson, I.A.—Joined the service, 18th August 1900 ; arrived, 16th October 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier Province.	2nd-Lieutenant, Royal Artillery Seconded to 27th Mountain Battery	18th Aug. 1900	.....	...
		17th Apl. 1902	.....	...
	<i>Promoted to Lieutenant, 16th August 1902.</i>			
Bannu and Tochi.	Appointed Double Company Officer, 53rd Sikhs (Frontier Force)	26th Feb. 1904	.....	...
...	Double Company Officer, ditto, ditto	...	Double Company Commander	25th July 1904.
...	Ditto, ditto	28th Oct. 1904	.....	...
	<i>Leave, out of India, on medical certificate, from 1st March to 10th August 1905.</i>			
Bannu	Double Company Officer, 53rd Sikhs (Frontier Force)	11th Aug. 1905	.....	...
Dehra Dún	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Trigonometrical Branch Office	30th Oct. 1905	.. . .	...
Punjab and N.-W. Frontier	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	6th Oct. 1906	.....	...
...	Ditto, ditto (confirmed), ditto	30th Oct. 1906	.. . .	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	11th July 1907.
...	Ditto, ditto, ditto	...	Ditto, ditto, in charge No. 14 Party (N.-W. Frontier), Topl. Survey	23rd Sept. 1907.
...	Ditto, ditto, ditto	11th Oct. 1907	Asst. Supdt., 1st grade	...
...	Ditto, ditto, ditto	22nd Oct. 1907	.....	...
...	Ditto, ditto, ditto	...	In charge No. 18 Party (N.-W. Frontier), Topl. Survey	11th May 1908.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade, in charge ditto	1st July 1908.

War Services.—North-West Frontier of India, 1902 ; operation against the Darwesh Khel Waziris.

Couchman, Lieutenant Harold John, R.E.—Joined the service, 18th August 1900; arrived, 26th September 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd-Lieutenant Royal Engineer	18th Aug. 1900	.....	...
...	Posted to Indian Establishment	5th Sept. 1902	.....	...
Quetta	Assistant Garrison Engineer, Quetta Division, Military Works Services	4th Oct. 1902	.....	...
Loralai	Garrison Engineer, Loralai Division, Military Works Services	12th July 1903	.....	...
<i>Promoted to Lieutenant, 18th August 1903.</i>				
...	Garrison Engineer	...	Officiating Commanding Royal Engineer, Loralai Sub-District.	Oct 1904.
...	Ditto	Dec. 1904	.....	...
Aden	Garrison Engineer, Aden Brigade	22nd Feb. 1905	.....	...
Amraoti	Asst. Supdt., 2nd grade, Survey of India, attached to No. 2 Party (Berar), Topl. Survey.	30th Jan. 1906	.....	...
Mussooree	Ditto, ditto, attached to No. 26 Party (Magnetic)	21st Sept. 1906	.....	...
<i>Privilege leave for 3 months, from 20th June 1907, overstayd it by 2 days.</i>				
Mussooree	Asst. Supdt, 2nd grade, attached to No. 26 Party (Magnetic)	..	Asst. Supdt., 1st grade	28th June 1907.
...	Ditto, ditto, in charge ditto	1st April 1908	Ditto, ditto	...

Cowie, Captain Herbert McCally, R.E.—Joined the service, 10th February 1893; arrived, 6th April 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	10th Feb. 1893	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 10th February 1893 till 6th February 1895.</i>				
...	Posted to Indian Establishment	15th Mar. 1895	.....	...
Lucknow	Attached to Military Works Services	7th Apl. 1895	.....	...
Mooltan	Assistant Engineer, 3rd grade, P. W. D., N.-W. Railway	17th June 1895	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Promoted to Lieutenant, 10th February 1896.</i>				
Rajahmundry	Assistant Engineer, 3rd grade, P. W. D., Godavari bridge construction	4th Sept. 1896	.....	...
...	Ditto, 2nd grade, ditto	17th June 1898	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	12th Nov. 1898	.....	...
Poona	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling)	1st Oct. 1899	Asst. Supdt., 1st grade	1st Oct. 1899.
Mussooree	Ditto, ditto, in charge of No. 22 Party (Astronomical)	19th Apl. 1900	Ditto, ditto	...
<i>Elected for continuous Indian service, 3rd September 1900.</i>				
Mussooree	Asst. Supdt., 2nd grade, in charge No. 22 Party (Astronomical)	...	Dy. Supdt., 2nd grade	26th Sept. 1900.
...	Asst. Supdt., 1st grade, ditto	1st Oct. 1900	Ditto, ditto	...
...	Ditto, ditto, ditto	15th Nov. 1900	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	15th Nov. 1900.
...	Ditto, ditto, ditto	8th Dec. 1900	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	31st Mar. 1901.
...	Ditto, ditto, ditto	25th Apl. 1901	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	7th May 1901.
<i>Privilege leave for 2 months and 28 days, from 29th May to 25th August 1901.</i>				
Mussooree	Asst. Supdt., 1st grade, in charge Nos. 22 and 23 Parties (Astronomical)	3rd Sept. 1901	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	15th Nov. 1901	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	17th Jan. 1902.
...	Ditto, ditto, ditto, and No. 24 Party (Triangulation)	20th May 1902	Ditto, ditto	...
<i>Made over charge of No. 24 Party (Triangulation), 19th July 1902.</i>				
Mussooree	Asst. Supdt., 1st grade, in charge Nos. 22 and 23 Parties (Astronomical)	...	Dy. Supdt., 1st grade	26th Aug. 1902.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	29th Sept. 1902.
...	Ditto, ditto, ditto	24th Dec. 1902	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	3rd Jan. 1903.
...	Ditto, ditto, ditto	5th Jan. 1903	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	12th Feb. 1903.
<i>Made over charge of No. 23 Party (Astronomical), 14th December 1903.</i>				
...	Asst. Supdt., 1st grade, in charge No. 22 Party (Astronomical)	1st Feb. 1904	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	7th Feb. 1904.
<i>Promoted to Captain, 10th February 1904.</i>				
Tibet	Asst. Supdt., 1st grade, attached to Tibet Mission Survey Detachment	8th Mar. 1904	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	2nd May 1904	.....	...
Mussooree	Ditto, ditto, in charge No. 22 Party (Astronomical)	14th Nov. 1904	.....	...
<i>Privilege leave for 3 months, from 18th March 1905, combined with furlough for 1 year and 2 months and 13 days, from 18th June 1905.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Asst. Supdt., 1st grade, in charge No. 22 Party (Astronomical)	3rd Sept. 1906	Dy. Supdt., 2nd grade	3rd Sept. 1906.
...	Dy. Supdt., 2nd grade, ditto	1st Mar. 1907	.....	...
Mussooree	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	5th July 1907.
...	Ditto, ditto, ditto	11th Nov. 1907	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	29th Dec. 1907.
...	Ditto, ditto, ditto	1st March 1908	.....	...
...	Ditto, ditto, in charge No. 22 Party (Astronomical) and No. 23 Party (Pendulum)	6th May 1903	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	28th May 1908.
...	Ditto, ditto, ditto	1st June 1908	.....	...

Crichton, Major Richmond Trevor, I.A.—Joined the service, 23rd August 1884; arrived, 29th October 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, 2nd Battalion, the Highland Light Infantry	23rd Aug. 1884	.....	...
...	Appointed (on probation) to the Bengal Staff Corps	4th June 1888	Wing Officer, 31st Punjab Infantry	4th June 1888.
...	Admitted to Bengal Staff Corps	8th Oct. 1889	.....	...
N.-W. Provinces.	Asst. Supdt., 2nd grade, Survey of India, attached to No. 5 Party (Jhansi), Cadastral Survey	16th Dec. 1889	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	16th Dec. 1890.
...	Asst. Supdt., 1st grade, ditto	19th Feb. 1891	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	7th May 1891.
...	Ditto, ditto, ditto	...	Ditto, ditto, in temporary charge of No. 5 Party (N.-W. P.), Cadastral Survey	30th June 1891.
<i>Privilege leave for 1 month and 1 day, from 1st October 1891.</i>				
Bengal	Asst. Supdt., 1st grade, attached to No. 8 Party (Orissa), Cadastral Survey	4th Nov. 1891	.....	...
...	Ditto, ditto, in charge	11th Nov. 1891	.....	...
...	Ditto, ditto, attached to ditto	28th Nov. 1891	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	8th Dec. 1891.
...	Ditto, ditto, ditto	23rd Dec. 1891	.....	...
...	Ditto, ditto, in charge	12th Jan. 1892	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	1st Apl. 1892.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	18th Aug. 1892.
...	Ditto, ditto, ditto	19th Jan. 1893	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Furlough for 5 months and 28 days, from 3rd May 1893.</i>				
Bihar . . .	Asst. Supdt., 1st grade, in charge Nos. 2 and 8 Parties (Bihar), Cadastral Survey . . .	4th Nov. 1893	.....	...
... ..	Ditto, ditto, ditto . . .	...	Dy. Supdt., 2nd grade	28th Apl. 1894.
... ..	Ditto, ditto, in charge Nos. 4 and 5 Parties (Bihar), Cadastral Survey . . .	1st Oct. 1894	Ditto, ditto . . .	...
... ..	Dy. Supdt., 2nd grade, ditto .	26th Mar. 1895	.....	...
<i>Promoted to Captain, 23rd August 1895.</i>				
Calcutta . . .	Dy. Supdt., 2nd grade, and Supdt. of Settlement Surveys in Bengal . . .	19th Oct. 1895	.....	...
... ..	Ditto, ditto . . .	...	Dy. Supdt., 1st grade	25th Jan. 1896.
<i>Privilege leave from 12th February to 16th March 1897.</i>				
Bengal . . .	Dy. Supdt., 2nd grade, Supdt. of Settlement Surveys in Bengal, and in charge No. 4 Party (Bihar), Cadastral Survey . . .	31st Oct. 1896	Dy. Supdt., 1st grade	...
... ..	Ditto, 1st grade, ditto . . .	10th June 1897	.....	...
... ..	Ditto, ditto, ditto . . .	...	Supdt., 2nd grade . . .	11th Apl. 1899.
<i>Furlough for 18 months, from 29th April 1899; extension for 4 days granted by the Secretary of State.</i>				
<i>Placed on the Supernumerary List, 16th December 1899.</i>				
Bengal . . .	Dy. Supdt., 1st grade, Supdt. of Settlement Surveys in Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey . . .	7th Nov. 1900	Supdt., 2nd grade . . .	7th Nov. 1900.
.. ..	Ditto, ditto, ditto . . .	9th Nov. 1900	.....	...
... ..	Ditto, ditto, ditto . . .	...	Supdt., 2nd grade . . .	15th Nov. 1900.
... ..	Ditto, ditto, Supdt. of Provincial Surveys, Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey . . .	28th Dec. 1900	Ditto, ditto . . .	...
<i>Promoted to Major, 23rd August 1902.</i>				
<i>Privilege leave for 2 months and 30 days, from 7th August 1903; overstayed it by 3 days.</i>				
Bengal . . .	Supdt., 2nd grade, Supdt. of Provincial Surveys, Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey . . .	24th Feb. 1904	.....	...
<i>Made over charge of No. 4 Party from 1st January 1905.</i>				
Bengal . . .	Supdt., 2nd grade, Supdt. of Provincial Surveys, Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey . . .	28th Oct. 1905	.....	...
<i>Made over charge of No. 4 Party from 6th November 1905.</i>				
<i>Privilege leave for 3 months, from 28th March 1907, combined with furlough for 17 months, from 28th June 1907.</i>				

Crosthwait, Captain Herbert Leland, R.E.—Joined the service, 29th March 1890; arrived, 21st October 1892.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	29th Mar. 1890	.....	...
<i>On duty at the School of Military Engineering, Chatham, till 28th September 1891, and employed as temporary Assistant Instructor in Electricity from September 1891 to September 1892.</i>				
Murree	Attached to Military Works Services	1st Nov. 1892	.....	...
Rawal Pindi	Defence Works	2nd Jan. 1893	.....	...
<i>Promoted to Lieutenant, 29th March 1893.</i>				
Roorkee	2nd Asst. Principal, Thomason College	28th Apl. 1893	.....	...
...	Ditto, ditto	...	1st Asst. Principal, Thomason College	1st April 1895.
...	Ditto, ditto	1st Nov. 1895	.....	...
<i>Leave, on medical certificate, for 1 year, from 21st November 1896.</i>				
Poona	Asst. Supdt., 2nd grade, Survey of India, attached to No. 25 Party (Tidal and Levelling)	22nd Nov. 1897	.....	...
Dehra Dún	Ditto, ditto, attached to the Trigonometrical Branch Office	20th Apl. 1898	.....	...
Poona	Ditto, ditto, in charge No. 25 Party (Tidal and Levelling)	6th May 1898	.....	...
...	Ditto, 1st grade, ditto	27th May 1898	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	11th Oct. 1898.
Dehra Dún	Ditto, ditto, ditto	25th Oct. 1898	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	29th Oct. 1898.
<i>Elected for continuous Indian service, 12th June 1899.</i>				
Dehra Dún	Asst. Supdt., 1st grade, in charge No. 25 Party (Tidal and Levelling)	10th Apl. 1900	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	13th July 1900.
<i>Privilege leave for 25 days, from 20th September 1900.</i>				
<i>Promoted to Captain, 29th March 1901.</i>				
Dehra Dún	Asst. Supdt., 1st grade, in charge No. 25 Party (Tidal and Levelling)	...	Dy. Supdt., 1st grade	5th July 1901.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	17th Aug. 1901.
<i>On duty at the School of Military Engineering, Chatham, from 25th January 1902.</i>				
...	Asst. Supdt., 1st grade	...	Dy. Supdt., 1st grade	23rd Nov. 1902.
...	Ditto, ditto	...	Ditto, 2nd grade	24th Nov. 1902.
<i>Privilege leave for 3 months, from 22nd November 1902, combined with furlough for 7 months and 24 days, from 22nd February to 15th October 1903.</i>				
<i>Employed with the Chili-Argentina Boundary Commission as Assistant Commissioner from 5th December 1902 to 30th June 1903, mentioned in despatch.</i>				
U. P. of Agra and Oudh.	Asst. Supdt., 1st grade, attached to No. 14 Party (U. P. of Agra and Oudh), Topl. Survey	21st Oct. 1903	Dy. Supdt., 1st grade	21st Oct. 1903.
...	Ditto, ditto, in charge	25th Oct. 1903	Ditto, ditto	...
...	Ditto, ditto, ditto	...	Ditto, 1st grade	3rd Nov. 1903.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	19th Nov. 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
U. P. of Agra and Oudh .	Dy. Supdt., 2nd grade, in charge No. 14 Party (U. P. of Agra and Oudh), Topl. Survey .	24th Feb. 1904	.....	...
N.-W. Frontier	Ditto, ditto, in charge No. 14 Party (N.-W. Frontier), Topl. Survey .	1st Oct. 1905	.....	...
..	Ditto, ditto, ditto .	..	Dy. Supdt., 1st grade	19th Jan. 1906.
<i>Privilege leave for 1 month, from 10th September 1906.</i>				
N.-W. Frontier	Dy. Supdt., 2nd grade, in charge No. 14 Party (N.-W. Frontier), Topl. Survey .	28th Oct. 1906	... ..	...
..	Ditto, ditto, ditto .	..	Dy. Supdt., 1st grade	1st Mar. 1907.
..	Ditto, ditto, ditto .	11th Apl. 1907	... ..	...
..	Ditto, ditto, ditto .	..	Dy. Supdt., 1st grade	11th June 1907.
<i>Privilege leave for 18 days, from 23rd September 1907.</i>				
<i>Privilege leave for 3 months, from 6th May 1908, combined with furlough for one year and 3 months from 6th August 1908.</i>				

Crothwait, Lieutenant Leland George, I.A.—Joined the service, 28th July 1900 ; arrived, 4th October 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
..	2nd-Lieutenant, Unattached List for Indian Staff Corps .	28th July 1900	.....	...
..	Double Company Officer, 6th Jat L. I. .	20th Oct. 1901	.....	...
<i>Promoted to Lieutenant, 28th October 1902.</i>				
..	Quarter Master, 6th Jat L. I. |	16th Dec. 1903	.....	...
..	.. ..	..	Adjutant, 6th Jat L. I. |	5th May 1904.
<i>Leave, on private affairs, from 9th December 1904 to 12th October 1905.</i>				
Dehra Dún .	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Trigonometrical Branch Office .	13th Oct. 1905	.....	...
..	Ditto, ditto (confirmed), ditto .	13th Oct. 1906	.....	...
Burma .	Ditto, ditto, attached to No. 3 Party (Lower Burma), Topl. Survey .	30th Oct. 1906	.....	...
Shan States .	Ditto, ditto, attached to No. 11 Party (Shan States), Topl. Survey .	1st June 1907	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Shan States .	Asst. Supdt., 2nd grade, attached to No. 11 Party (Shan States), Topl. Survey.	...	In charge No. 11 Party (Shan States), Topl. Survey .	7th June 1907.
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade, in charge ditto .	19th June 1907.
...	Ditto, ditto, ditto .	9th Sept. 1907	Asst. Supdt. 1st grade	...

Eccles, John, M.A.—Joined the service, 30th May 1885 ; arrived, 30th May 1885.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Appointed by Her Majesty's Secretary of State for India.</i>				
Calcutta .	Asst. Supdt., 2nd grade, Survey of India, Head-quarters Office .	30th May 1885	.....	...
Dehra Dún .	Ditto, ditto, attached to Computing Party .	26th July 1885	.....	...
..	Ditto, ditto, in charge ditto .	23rd Sept. 1885	.....	...
...	Ditto, ditto attached to ditto .	23rd Dec. 1885	Ditto, ditto .	...
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade	30th May 1886.
...	Ditto, ditto, ditto .	...	Dy. Supdt., 4th grade	29th Nov. 1886.
...	Ditto, ditto, ditto .	...	Asst. Supdt., 1st grade	23rd Nov. 1886.
Poona .	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling) .	1st Nov. 1887	Ditto, ditto .	...
...	Ditto, 1st grade, ditto .	11th Apl. 1888	.....	...
...	Ditto, ditto, ditto .	...	Dy. Supdt., 4th grade	17th July 1888.
Mussooree .	Ditto, 1st grade, in charge Nos. 22 and 23 Parties .	1st Nov. 1888	Ditto, ditto .	...
...	(Astronomical I and II) .	7th Jan. 1889	.....	...
...	Ditto, ditto, ditto .	...	Dy. Supdt., 4th grade	28th Feb. 1889.
...	Ditto, ditto, ditto .	...	.....	...
...	Ditto, ditto, attached to Nos. 22 and 23 Parties (Astronomical I and II) .	4th May 1889	Ditto, ditto .	...
<i>Privilege leave for 3 months, from 4th May 1889.</i>				
<i>On special duty from 4th to 18th August 1889.</i>				
Burma .	Asst. Supdt., 1st grade, in charge No. 24 Party (Upper Burma), Triangulation Survey .	19th Aug. 1889	Dy. Supdt., 4th grade	...
Mussooree .	Ditto, ditto, Trigonometrical Branch Office .	8th Sept. 1890	Ditto, ditto .	...
...	Ditto, ditto, in charge Computing Party .	27th Oct. 1890	Ditto, ditto .	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Dy. Supdt., 4th grade, in charge Computing Party	10th Dec. 1890	.....	...
...	Ditto, ditto, attached to ditto	29th Jan. 1891	.....	...
...	Ditto, ditto, in charge ditto	2nd Apl. 1891	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 3rd grade	7th May 1891.
...	Ditto, ditto, ditto	4th Nov. 1891	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 3rd grade	1st Apl. 1892.
<i>Privilege leave for 3 months, from 4th May 1892.</i>				
Dehra Dún	Dy. Supdt., 4th grade.	2nd Aug. 1892	Dy. Supdt., 3rd grade	2nd Aug. 1892.
...	Ditto, ditto, in charge Computing Party	8th Aug. 1892	Ditto, ditto	...
...	Ditto, 2nd grade, ditto	18th Aug. 1892	Ditto, 1st grade	18th Aug. 1892.
...	Ditto, ditto, ditto	19th Jan. 1893	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	24th Sept. 1893.
...	Ditto, ditto, ditto	1st Nov. 1893	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	3rd July 1894.
...	Ditto, ditto, ditto	3rd Nov. 1894	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	20th Mar. 1895.
<i>Privilege leave for 6 weeks, from 5th September 1895; extension for 1 day.</i>				
Dehra Dún	Dy. Supdt., 2nd grade, in charge Trigonometrical Branch Office	5th Nov. 1895	Dy. Supdt., 1st grade	...
...	Ditto, ditto, in charge Computing Party	5th Dec. 1895	Ditto, ditto	...
...	Ditto, 1st grade, ditto	12th Dec. 1895	.....	...
...	Ditto, ditto	...	In temporary charge Trigonometrical Branch Office	27th Mar. 1896.
...	Ditto, ditto	...	Ditto, ditto and in temporary charge No. 22 Party (Astronomical)	15th Apl. 1896.
<i>Made over charge of No. 22 Party (Astronomical) on 16th May 1896, and of the Trigonometrical Branch Office on 18th May 1896.</i>				
<i>Privilege leave for 2 months, from 1st September 1896.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge Computing Party	...	In temporary charge Nos. 22 and 23 Parties (Astronomical)	1st Feb. 1897.
<i>Made over charge of Nos. 22 and 23 Parties (Astronomical) on 16th March 1897 forenoon, and of the Technical Offices of the Trigonometrical Branch on the same afternoon.</i>				
<i>Furlough for 8 months, from 20th March 1897; extension for 3 days.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge Computing Party	22nd Nov. 1897	.....	...
...	Ditto, ditto	...	Supdt., 2nd grade	17th Feb. 1898.
...	Supdt., 2nd grade, ditto	27th May 1898	.....	...
<i>Privilege leave for 28 days, from 5th June to 2nd July 1899.</i>				
Dehra Dún	Supdt., 2nd grade, in charge Computing Party	...	Supdt., Trigl. Surveys	1st Oct. 1899.
...	Ditto, ditto, ditto	12th Jan. 1900	.....	...
<i>Privilege leave for 2 months and 16 days, from 21st February 1901, combined with furlough out of India for 6 months and 25 days, from 7th May 1901.</i>				
Dehra Dún	Supdt., 2nd grade, in charge Computing Party	2nd Dec. 1901	Supdt., 1st grade	2nd Dec. 1901.
...	Ditto, ditto, ditto	...	Ditto, ditto, and Supdt., Trigonometrical Surveys	1st Feb. 1902.
...	Ditto, ditto, ditto	3rd Nov. 1903	Supdt., 1st grade	...
...	Ditto, ditto, ditto	12th June 1904	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	31st Aug. 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 3 months, from 3rd May 1905, combined with furlough for 3 months and 25 days, from 3rd August 1905.</i>				
Dehra Dún	Supdt., 1st grade	26th July 1905	.....	...
...	Ditto, ditto, in charge	...	.....	...
...	Computing Party	28th Nov. 1905	.....	...
...	Ditto, ditto, ditto	...	.....	...
...	and No. 24 Party (Triangulation)	26th Mar. 1906	.....	...
<i>Made over charge of No. 24 Party (Triangulation) on 7th May 1906.</i>				
Dehra Dún	Supdt., 1st grade, in charge	...	Supdt., Trigonometrical Surveys	19th Mar. 1907.
...	Computing Party	...	.....	...
...	Ditto, ditto, ditto	11th Nov. 1907	.....	...
...	Ditto, ditto, ditto	...	Supdt. Trigonometrical Surveys	28th Feb. 1907.

Erskine, Claude Francis.—Joined the service, 25th June 1880.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Sind	Proby. Asst. Settlement Officer, Sind Settlement Survey	25th June 1880	.....	...
...	Asst. Supdt., 5th grade, ditto	27th Dec. 1881	.....	...
...	Ditto, 4th grade, ditto	27th Dec. 1883	.....	...
Bombay	Ditto, ditto, Poona and Nasik Survey, Bombay Revenue Survey	10th Oct. 1884	.....	...
...	Ditto, 3rd grade, ditto	22nd July 1887	.....	...
...	Ditto, 2nd grade, ditto	22nd July 1890	.....	...
<i>Relinquished charge of his duties in the Bombay Revenue Survey on the 18th February 1891 (afternoon).</i>				
Central Provinces.	Asst. Supdt., 2nd grade, Survey of India, attached to No. 9 Party (Mandla), Traverse Survey	19th Feb. 1891	.....	...
...	Ditto, ditto	...	Asst. Supdt., 1st grade	3rd Mar. 1891.
<i>Services placed at the disposal of the Foreign Department from 4th August 1891.</i>				
...	Asst. Supdt., 2nd grade	...	Dy. Supdt., 4th grade	16th May 1892
...	Ditto, ditto	...	Asst. Supdt., 1st grade	5th June 1892.
...	Ditto, ditto	...	Dy. Supdt., 4th grade	8th July 1892.
...	Ditto, 1st grade	12th Oct. 1892	.....	...
...	Ditto, ditto	...	Dy. Supdt., 2nd grade	29th Oct. 1892.
...	Ditto, ditto	2nd Nov. 1892	.....	...
...	Ditto, ditto	...	Dy. Supdt., 2nd grade	1st Oct. 1893.
...	Ditto, ditto	18th Oct. 1893	.....	...
<i>Services replaced at the disposal of the Revenue and Agricultural Department from 24th June 1894. Furlough for 10 months, from 29th June 1894.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Asst. Supdt., 1st grade, attached to Head-quarters Office	29th Apl. 1895	Dy. Supdt., 2nd grade	29th Apl. 1895.
...	Dy. Supdt., 2nd grade, ditto	21st Jan. 1896	.....	...
Central Provinces.	Ditto ditto, in charge No. 14 Party (Central Provinces), Topl. (Forest) Survey	12th May 1896	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	2nd May 1897.
Sind	Ditto, ditto, in charge No. 12 Party (Sind), Topl. Survey	9th Oct. 1897	Ditto, ditto	...
...	Dy. Supdt., 1st grade, ditto	27th May 1898	... ..	...
<i>Privilege leave for 3 months, from 14th July 1899.</i>				
Sind	Dy. Supdt., 1st grade, in charge No. 12 Party (Sind), Topl. Survey	...	Supdt., 2nd grade	7th May 1901.
...	Ditto, ditto, ditto	15th Nov. 1901	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	9th Mar. 1902.
<i>Privilege leave for 3 months, from 21st March 1903, combined with furlough for 1 year and 2 months, from 21st June 1903.</i>				
Karachi	Dy. Supdt., 1st grade, in charge No. 12 Party (Sind), Topl. Survey	22nd Aug. 1904	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	31st Aug. 1904.
...	Ditto, ditto, ditto	4th Nov. 1904	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	11th Nov. 1904.
...	Ditto, ditto, ditto	4th May 1905	.....	...
Karachi	Ditto, ditto, in charge No. 2 Party (Berar), Topl. Survey, and No. 10 Party (Upper Burma), Topl. Survey	2nd Sept. 1905	Supdt., 2nd grade	16th July 1905.
<i>Made over charge of No. 10 Party, 19th October 1905.</i>				
...	Dy. Supdt., 1st grade, in charge No. 2 Party (Berar), Topl. Survey	28th Nov. 1905	.....	...
Mussoorie	Ditto, ditto, in charge No. 25 Party (Tidal and Levelling)	29th Dec. 1905	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	19th Jan. 1906.
Dehra Dún	Ditto, ditto, ditto, and in charge Forest Survey Office and No. 9 Party (India), Topl. Survey	16th Oct. 1906	Ditto, ditto	...
<i>Made over charge of No. 9 Party, 14th December 1906.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge No. 25 Party (Tidal and Levelling) and Forest Survey Office	20th Jan. 1907	.....	...
<i>Made over charge of Forest Survey Office, 7th February 1907.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge No. 25 Party (Tidal and Levelling)	...	Supdt., 2nd grade	9th June 1907.

Field, Lieutenant John, Archibald, R.E.—Joined the service, 15th July 1903; arrived, 20th November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd-Lieutenant, Royal Engineers	15th July 1903	.....	...
<i>On duty at the School of Military Engineering, Chatham, from October 1903 to September 1905.</i>				
...	Posted to the Indian Establishment	28th Oct. 1905	.....	...
Jhansi	Garrison Engineer	20th Nov. 1905	.....	...
<i>Promoted to 1st Lieutenant, 16th January 1906.</i>				
Jubbulpore	Garrison Engineer	March 1906	.....	...
Jhansi	Ditto	28th May 1906	.....	...
Jubbulpore	Ditto	Aug. 1906	.....	...
<i>Privilege leave for 60 days, from 3rd September 1906.</i>				
Jubbulpore	Garrison Engineer	1st Nov. 1906	.....	...
<i>Leave out of India, on medical certificate, for 6 months, from 9th April 1907, extension for 3 months.</i>				
Debra Dán	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch office	11th Jan. 1908	.....	...
Poona	Ditto, ditto attached to No. 2 Party (Berar) Topl. Survey	13th May 1908	.....	...

Fleming, Lieutenant-Colonel John Murchison, I.A.—Joined the service, 13th August 1879; arrived, 24th October 1879.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, 25th "King's Own Borderers"	13th Aug. 1879	.....	...
...	Lieutenant, ditto	21st June 1880	.....	...
...	Appointed (on probation) to the Bengal Staff Corps	22nd July 1882	Wing Officer, 22nd Punjab Infantry	22nd July 1882
...	Ditto, ditto	...	Wing Officer, 4th Bengal Infantry	3rd Oct. 1882
...	Ditto, ditto	...	Quarter Master, ditto	4th Sept. 1883
...	Appointed to Bengal Staff Corps	8th Feb. 1884	.....	...
...	Adjt., 4th Bengal Infantry	15th Apl. 1885	.....	...
...	Ditto, ditto	...	Asst. Supdt., 2nd grade, Survey of India (sub. pro tem.)	3rd July 1885

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Asst. Supdt., 2nd grade (on probation)	22nd Oct. 1885	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	21st Sept. 1886	...	...
...	Ditto, ditto (confirmed)	14th May 1887	Asst. Supdt., 1st grade	14th May 1887.
...	Ditto, 1st grade, attached to No. 18 Party (Himalaya), Topl. Survey	17th July 1888	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	1st Sept. 1888.
...	Ditto, ditto, ditto	23rd Oct. 1888	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	1st Nov. 1888.
Central Provinces.	Ditto, ditto, attached to No. 3 Party (Nagpur), Traverse Survey	13th Nov. 1888	Ditto, ditto . . . . .	...
...	Ditto, ditto, ditto	23rd Dec. 1888	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	20th Feb. 1889.
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	1st Oct. 1889	.....	...
...	Ditto, ditto, in charge No. 11 Party (Upper Burma), Topl. Survey	4th Nov. 1889	.....	...

Furlough, on medical certificate, for 2 years, from 9th January 1890.

Promoted to Captain, 13th August 1890.

...	Dy. Supdt., 4th grade	19th Feb. 1891	.....	..
Calcutta	Ditto, ditto, attached to Head-quarters Office	9th Jan. 1892	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	14th Mar. 1892	.....	...
...	Ditto, ditto, in charge ditto	26th Mar. 1892	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 3rd grade	15th Apl. 1891.
Lower Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	2nd Aug. 1892	Ditto, ditto . . . . .	...
...	Ditto, ditto, in charge ditto	13th Aug. 1892	Ditto, ditto . . . . .	...
...	Ditto, 2nd grade, ditto	18th Aug. 1892	Ditto, 1st grade	18th Aug. 1892.
...	Ditto, ditto	2nd Nov. 1892	.....	...
Bengal	Ditto, ditto, in charge No. 2 Party (Eastern Bengal), Cadastral Survey	24th Nov. 1892	.....	...
...	Ditto, ditto, in charge Nos. 2 and 8 Parties (Bengal), Cadastral Survey	1st Oct. 1893	Dy. Supdt., 1st grade	1st Oct. 1893.
...	Ditto, ditto, ditto	18th Oct. 1893	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	26th Mar. 1895.

Privilege leave for 3 months, from 26th June 1895.

Calcutta	Dy. Supdt., 2nd grade, attached to Head-quarters Office	5th Oct. 1895	Dy. Supdt., 1st grade	...
Punjab	Ditto, ditto, in charge No. 18 Party (Himalaya), Topl. Survey	31st Oct. 1895	Dy. Supdt., 1st grade	...
...	Ditto, 1st grade, ditto	17th Dec. 1895	.....	...
N.-W. Prov. and Oudh.	Ditto, ditto, in charge No. 2 Party (North-Western Province and Oudh), Traverse Survey	1st Jan. 1896	.....	...

Placed on the Supernumerary List, 3rd July 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Prov. and Oudh.	Dy. Supdt., 1st grade, in charge No. 2 Party (North-Western Provinces and Oudh), Traverse Survey . . . . .	...	Supdt., 2nd grade	2nd May 1897.
<i>Privilege leave for 1 month and 23 days, from 1st June 1897.</i>				
<i>Furlough for 1 year and 7 months, from 13th November 1897; extension to 17th June 1899.</i>				
...	Supdt., 2nd grade (on furlough)	3rd Sept. 1898	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	19th June 1899	Asst. Surveyor General, in charge Photo-Litho. Office	19th June 1899.
<i>Promoted to Major, 13th August 1899.</i>				
Calcutta	Supdt., 2nd grade, attached to Head-quarters Office	11th Sept. 1899	.....	...
Upper Burma	Ditto, ditto, in charge No. 10 Party (Upper Burma), Topl. Survey	1st Oct. 1899	.....	...
Calcutta	Supdt., 2nd grade . . . . .	...	Asst. Surveyor General, in charge Surveyor General's and Mathematical Instrument Offices	11th Mar. 1900.
...	Ditto, ditto, attached to Head-quarters Office	24th May 1900	.....	...
...	Ditto, ditto, ditto . . . . .	...	Asst. Surveyor General, in charge Drawing and Engraving Offices	29th June 1900.
...	Ditto, ditto, ditto . . . . .	...	Supdt., 1st grade, and ditto, ditto	31st July 1901.
...	Ditto, ditto, ditto	2nd Dec. 1901	Asst. Surveyor General, in charge Drawing and Engraving Offices . . . . .	...
...	Ditto, ditto, ditto . . . . .	...	Supdt., 1st grade, and ditto, ditto	1st May 1902.
<i>Privilege leave for 2 months and 25 days, from 10th July 1902.</i>				
Calcutta	Supdt., 2nd grade, and Asst. Surveyor General in charge Drawing and Engraving Offices	2nd Sept. 1902	Supdt., 1st grade . . . . .	...
...	Ditto, ditto, ditto	7th Oct. 1902	.....	...
...	Ditto, ditto, ditto . . . . .	...	Supdt., 1st grade	12th Feb. 1903.
...	Ditto, ditto, ditto	1st Feb. 1904	.....	...
...	Ditto, ditto, ditto . . . . .	...	Supdt., 1st grade	24th Feb. 1904.
...	Ditto, ditto, ditto	25th Feb. 1904	.....	...
<i>Privilege leave for 1 month and 25 days, from 15th April 1904, combined with furlough for 1 year, 4 months and 4 days, from 9th June 1904 to 12th October 1905.</i>				
<i>Promoted to Lieutenant-Colonel, 13th August 1905.</i>				
...	Supdt., 1st grade (on furlough)	31st Aug. 1905	.....	...
Calcutta	Ditto, and Asst. Surveyor General, in charge Photo-Litho. Office	19th Oct. 1905	.....	...
...	Ditto, ditto, in charge Drawing and Engraving Offices	24th Jan. 1906	.....	...
...	Ditto, ditto, in charge Surveyor General's and Mathematical Instrument Offices	11th Apl. 1907	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Supdt., 1st grade, As.t. Surveyor General in charge Drawing and Engraving Offices and Superintendent Map Publication Offices	1st April 1908	.....	...

War Services.—Served with 25th "King's Own Borderers" in the Khyber Line Field Force from 13th December 1879 to 31st August 1880; expeditions against Mohmands and into Lughman Valley—
• Medal.

Foster, Lieutenant Rodney, I.A.—Joined the service 8th May 1901; arrived, 1st November 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Unattached List, Indian Staff Corps	8th May 1901	.....	...
Shahjahanpur	Attached 2nd Argyle and Sutherland Highlanders	5th Nov. 1901	.....	...
Do.	Attached 1st Devon. Regiment	27th Jan. 1902	.....	...
Bareilly	Ditto, Ditto	1st Nov. 1902	.....	...
Manipur	Appointed, Double Company Officer, 3rd Brahmans	5th Dec. 1902	.....	...
Baksa Duars	Ditto, ditto	23rd Feb. 1903	.....	...
<i>Promoted to Lieutenant, 8th August 1903.</i>				
Ranchi	Appointed Double Company Officer, 3rd Brahmans.	28th Aug. 1903	.....	...
Do.	Ditto, ditto	...	Station Staff Officer and Cantonment Magistrate, Ranchi.	9th Nov. 1903.
Rawal Pindi	Ditto, ditto, 58th Vaughans Rifles (Frontier Force).	21st Mar. 1904	.....	...
Kohat	Ditto, ditto	25th Oct. 1906	.....	...
Dehra Dún	Assistant Superintendent, 2nd grade (on probation) Survey of India attached to Trigonometrical Branch Office	12th Dec. 1906	.....	...
Berar	Ditto, ditto (ditto), attached to No. 2 Party (Berar), Topl. Survey	1st Oct. 1907	.....	...
Bengal	Ditto, ditto (ditto), attached to the Office of Superintendent, Provincial Surveys	3rd Dec. 1907	.....	...

Gilbert-Cooper, Bryan Gardiner.—Joined the service, 1st January 1878.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Sind	Proby. Asst. Settlement Officer in the Sind Survey Dept.	1st Jan. 1878	.....	...
...	Asst. Settlement Officer, 3rd Class	21st Mar. 1879	.....	...
<i>Subsidiary leave for 13 days, from 7th November 1879.</i>				
<i>Sick leave to Europe for 1 year, 1 month and 13 days, from 20th November 1879.</i>				
Sind	Asst. Supdt., 5th grade, Sind Rev. Survey	1st Aug. 1880	.....	...
<i>Subsidiary leave from 3rd January 1881.</i>				
Sind	Asst. Supdt., 5th grade, Sind Rev. Survey	4th Jan. 1881	.....	...
...	Ditto, 4th grade, ditto	8th Nov. 1881	.....	...
...	Ditto, 3rd grade, ditto	8th Nov. 1884	.....	...
<i>Privilege leave for 3 months, from 3rd August 1885; overstayed it by 4 days.</i>				
Sind	Asst. Supdt., 3rd grade, Sind Rev. Survey	7th Nov. 1885	.....	...
...	Ditto, 2nd grade, ditto	12th Nov. 1887	.....	...
...	Ditto, ditto, Poona and Nasik and Southern Maratha Country Survey	27th June 1888	.....	...
<i>Privilege leave for 2 months and 28 days, from 21st September 1888.</i>				
<i>Relinquished charge of his duties in the Bombay Revenue Survey Department on the 19th February 1891 (afternoon).</i>				
Calcutta	Asst. Supdt., 2nd grade, Survey of India, attached to Headquarters Office	19th Feb. 1891	.....	...
Upper Burma	Ditto, ditto, attached to No. 3 Party (Mandalay), Cadastral Survey	12th Mar. 1891	Asst. Supdt., 1st grade	3rd Mar. 1891
...	Ditto, ditto, ditto	11th June 1891	Ditto, ditto	...
...	Ditto, ditto	...	Dy. Supdt., 4th grade	22nd July 1891
...	Ditto, ditto	...	Asst. Supdt., 1st grade	16th Oct. 1891
...	Ditto, ditto, attached to No. 3 Party (Mandalay), Cadastral Survey	23rd Dec. 1891	Ditto, ditto	...
...	Ditto, 1st grade (sub. pro tem.), ditto	5th Apl. 1892	.....	...
<i>Medical leave to Europe for 15 months, from 19th May 1892. Extension for 7 months and 16 days; further extension for 2 months and 26 days, without pay.</i>				
...	Asst. Supdt., 1st grade (confirmed)	1st July 1892	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	30th June 1894	.....	...
Upper Burma	Ditto, ditto, in charge No. 12 Party (Magwè), Cadastral Survey	7th Dec. 1894	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	6th Apl. 1896
Lower Burma	Ditto, ditto, attached to No. 7 Party (Lower Burma), Cadastral Survey	27th Nov. 1895	Ditto, ditto	...
...	Ditto, ditto, in charge ditto	11th Dec. 1895	Ditto, ditto	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Lower Burma	Dy. Supdt., 2nd grade, in charge No. 7 Party (Lower Burma), Cadastral Survey	25th Dec. 1895	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	20th June 1896.
...	Ditto, ditto, ditto	1st Aug. 1896	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	12th Dec. 1896.
...	Ditto, ditto, ditto	21st Dec. 1896	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	19th Apl. 1897.
<i>Privilege leave for 3 months and 11 days, from 5th September 1897.</i>				
Lower Burma	Dy. Supdt., 1st grade, in charge No. 7 Party (Lower Burma), Cadastral Survey	15th Apl. 1898	.....	...
N.-W. P. and Oudh	Ditto, ditto, in charge Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey	12th Sept. 1898	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	2nd May 1899.
...	Ditto, ditto, ditto	19th June 1899	.....	...
<i>Privilege leave for 1 month and 29 days, from 1st October 1899.</i>				
Burma	Dy. Supdt., 1st grade, in charge No. 7 Party (Burma), Cadastral Survey	1st Oct. 1899	Supdt., 2nd grade	1st Oct. 1899.
...	Ditto, ditto, ditto	6th Nov. 1899	.....	...
<i>Furlough for 1 year, 4 months and 8 days, from 4th April 1900; extension of 3 months' extraordinary leave, without pay, granted by the Secretary of State for India.</i>				
Bombay	Dy. Supdt., 1st grade, in charge No. 17 Party (Bombay), Topl. (Forest) Survey	15th Nov. 1901	Supdt., 2nd grade	15th Nov. 1901.
...	Ditto, ditto, ditto	2nd Dec. 1901	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	3rd Jan. 1902.
Calcutta	Ditto, ditto, ditto	...	Ditto, ditto, and Asst. Surveyor General, in charge Surveyor General's Office	1st July 1902.
Bombay	Ditto, ditto, ditto	5th Oct. 1902	Supdt., 2nd grade	...
...	Supdt., 2nd grade, ditto	31st Aug. 1905	.....	...
<i>Privilege leave for 3 months, from 5th April 1907, combined with furlough for 9 months, from 5th July 1907; extension for 1 month and 24 days, from 5th April 1908.</i>				
...	Supdt., 2nd grade	29th May 1908	.....	..
Bombay	Ditto, ditto, in charge No. 17 Party (Bombay), Topl. Survey	1st June 1908	.....	...

Gordon, Lieutenant-Colonel Philip James, I.A.—Joined the service, 22nd January 1881; arrived, 1st April 1881.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Roorkee	2nd-Lieutenant, 54th Foot	22nd Jan. 1881	.....	...
Delhi	Lieutenant, Dorsetshire Regt.	1st July 1881	.....	...
Agra	Appointed on probation to the Bengal Staff Corps	13th May 1883	Wing Officer, 29th Punjab Infantry	13th May 1883.
Umballa	Lieut., 32nd Pioneers	28th Mar. 1884	.....	...
Baluchistan	Finally admitted to the Bengal Staff Corps	13th June 1884	.....	...
Jhelum	Adjutant, 14th Sikhs	9th Feb. 1885	.....	...
Calcutta	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Head-quarters Office	10th Nov. 1890	.....	...
Upper Burma	Ditto, ditto, No. 21 Party (Upper Burma I), Topl. Survey	21st Nov. 1890	.....	...
...	Ditto, ditto (confirmed)	5th Aug. 1891	.....	...
...	Ditto, 1st grade (sub. <i>pro tem.</i>), ditto	5th Aug. 1891	.....	...
...	Ditto, ditto, ditto (confirmed)	13th Oct. 1891	.....	...
<i>Promoted to Captain, 22nd January 1892.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 21 Party (Upper Burma), Topl. Survey	...	Dy. Supdt., 4th grade	15th Apl. 1892.
...	Ditto, ditto	...	Ditto, 2nd grade	18th Aug. 1892.
<i>Furlough for 1 year, from 5th November 1892.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 21 Party (Upper Burma), Topl. Survey	30th Oct. 1893	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	3rd July 1894.
...	Ditto, ditto, ditto	29th Oct. 1894	.....	...
Lower Burma	Ditto, ditto, in charge No. 20 Party (Burman) Topl. (Forest) Survey	1st Nov. 1894	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	26th Mar. 1895.
...	Dy. Supdt., 2nd grade, ditto	17th Dec. 1895	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	28th May 1896.
...	Ditto, ditto, ditto	5th Oct. 1896	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	13th Oct. 1896.
...	Ditto, ditto, ditto	18th Jan. 1897	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	4th Feb. 1897.
...	Ditto, ditto, ditto	16th Mar. 1897	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	17th Mar. 1897.
<i>On special duty at Simla from 13th to 31st May 1897.</i>				
<i>Furlough for 1 year, from 5th June 1897.</i>				
...	Dy. Supdt., 1st grade (on furlough)	17th Feb. 1898	.....	...
Bombay	Ditto, ditto, in charge No. 17 Party (Bombay), Topl. (Forest) Survey	6th June 1898	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	26th Apl. 1899.
Calcutta	Dy. Supdt., 1st grade	...	Ditto, and Asst. Surveyor General	23rd May 1899.
Bombay	Ditto, ditto, in charge No. 17 Party (Bombay), Topl. (Forest) Survey	6th Nov. 1899	Supdt., 2nd grade	...
...	Ditto, ditto, ditto	2nd Jan. 1900	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Supdt., Forest Surveys, Bengal Presidency, and Dy. Supdt., 1st grade, Survey of India	1st Oct. 1900	.. ..	.. ..
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	9th Oct. 1900.
...	Ditto, ditto, ditto	7th Nov. 1900	.....	...
<i>Placed on the Supernumerary List, 11th November 1900. Promoted to Major, 22nd January 1901.</i>				
Dehra Dún	Supdt., Forest Surveys, Bengal Presidency, and Dy. Supdt., 1st grade, Survey of India	...	Supdt., 2nd grade	31st Mar. 1901.
<i>Privilege leave for 3 months, from 7th November 1903, combined with furlough for 8 months and 25 days, from 7th February 1904.</i>				
Dehra Dún	Supdt., Forest Surveys, and Dy. Supdt., 1st grade, Survey of India, in charge No. 9 Party (India), Topl. Survey.	4th Nov. 1904	Supdt., 2nd grade	4th Nov. 1904.
...	Ditto, and Supdt., 2nd grade, ditto, ditto	16th July 1905	.....	...
Bangalore	Supdt., 2nd grade, and Supdt., in charge Burma Surveys	16th Oct. 1906	.....	...
<i>Promoted to Lieutenant-Colonel, 22nd January 1907.</i>				

War Services.—Hazara Campaign, 1888.—Medal and clasp. Wuntho Expedition, 1891—clasp.

Gunter, Captain Clarence Preston, R.E.—Joined the service, 10th February 1893; arrived, 6th April 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	10th Feb. 1893	.. ..	...
<i>On duty at the School of Military Engineering, Chatham, from 25th February 1893 to 15th March 1895.</i>				
...	Posted to the Indian Establishment.	15th Mar. 1895	.....	...
Meerut.	Attached to Military Works Services	6th Apl. 1895	.....	...
Dehra Dún	Attached to Military Works Services	May 1895	.....	...
<i>Leave, on medical certificate, in India, from October to December 1895.</i>				
...	Posted Asst. Engineer, 3rd grade, P. W. D.	3rd Dec. 1895	.....	...
Rawal Pindi	Attached to office of Supdg. Engineer, 1st Circle, Provincial Works	3rd Dec. 1895	.....	...
<i>Promoted to Lieutenant, 10th February 1896.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Leave on medical certificate, out of India, from 1st April 1896 to 26th March 1897.</i>				
Rawal Pindi .	Attached to the Supdg. Engineer, 1st Circle Office, P. W. Dept.	2nd Apl. 1897	.....	...
Peshawar .	Asst. Engr., 3rd grade, temporary, in independent Executive charge	14th June 1897	.....	...
...	Ditto, 2nd grade	10th Aug. 1898	.....	...
...	Services lent to Military Department for field service	20th Dec. 1899	... ..	...
Landikotal .	Ditto 1st grade, Military Works	22nd Oct. 1898	.....	...
...	Temporary charge, Ex. Engr., Khyber Division, M. W.	14th Jan. 1899	.....	...
...	Handed over charge	7th Feb. 1899	.....	...
Dehra Dún .	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	10th July 1899	.....	...
Punjab .	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	10th Nov. 1899	.....	...
...	Ditto, ditto, ditto . . . . .	...	Asst. Supdt., 1st grade	16th July 1900.
Lushai .	Ditto, ditto, attached to No. 14 Party (Lushai), Topl. Survey	4th Sept. 1900	Ditto, ditto . . . . .	...
...	Ditto, ditto, ditto . . . . .	...	Ditto, ditto, in temporary charge, No. 14 Party (Lushai), Topl. Survey	1st Oct. 1900.
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade, in temporary charge No. 14 Party (Lushai), Topl. Survey	1st Oct. 1900.
...	Ditto, ditto, ditto	17th Nov. 1900	Asst. Supdt., 1st grade	9th Nov. 1900.
...	Ditto, ditto, ditto . . . . .	...	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade	4th June 1901
...	in charge No. 14 Party (Lushai), Topl. Survey	19th July 1901	Ditto, ditto . . . . .	...
...	Ditto, 1st grade, ditto	13th Sept. 1901	.....	...
Burma .	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	18th Oct. 1901	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade	19th Oct. 1901.
...	Ditto, ditto, ditto	13th Nov. 1901	.....	...
...	Ditto, ditto, ditto . . . . .	.....	Dy. Supdt., 2nd grade	28th Jan. 1902.
<i>Special leave for 3 months, from 15th May 1902.</i>				
Calcutta .	Asst. Supdt., 1st grade, attached to Head-quarters Office	15th Aug. 1902	Dy. Supdt., 2nd grade	...
Burma .	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	19th Aug. 1902	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade, in charge No. 7 Party (Burma), Cadastral Survey	1st Sept. 1902
...	Ditto, ditto, ditto	29th Oct. 1902	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	7th Dec. 1902	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade	16th Feb. 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 3 months and 15 days, from 22nd June 1903.</i>				
Burma .	Asst. Supdt., 1st grade, attached to No. 7 Party (Burma), Cadastral Survey .	...	Dy. Supdt., 2nd grade, in charge No. 7 Party (Burma), Cadastral Survey .	1st May 1903.
...	Ditto, ditto, ditto .	14th Dec. 1903	In charge, ditto .	...
<i>Promoted to Captain, 10th February 1904.</i>				
Burma	Asst. Supdt., 1st grade, attached to No. 7 Party (Burma), Cadastral Survey . . .	...	Dy. Supdt., 2nd grade in charge No. 7 Party (Burma), Cadastral Survey .	24th Feb. 1904.
...	Ditto, ditto, ditto .	25th Feb. 1904	In charge, ditto .	25th Feb. 1904.
...	Ditto, ditto, ditto .	9th Mar. 1904	.....	...
<i>Privilege leave from 2nd to 18th May 1904.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey . . .	20th May 1904	.....	...
...	Ditto, ditto, in charge ditto . . .	1st June 1904	.....	...
...	Ditto, ditto, in charge No. 10 Party (Upper Burma), Topl. Survey . . .	25th July 1904	.....	...
<i>Privilege leave for 1 month and 6 days, from 1st June 1905, combined with furlough for 1 year, 3 months and 19 days, from 7th July 1905.</i>				
Burma .	Asst. Supdt., 1st grade, attached to No. 3 Party (Lower Burma), Topl. Survey . . .	29th Oct. 1906	Dy. Supdt., 2nd grade, Ditto, ditto .	29th Oct. 1906.
...	Ditto, ditto, in charge ditto . . .	7th Nov. 1906	Ditto, ditto .	...
...	Ditto, ditto, ditto . . .	...	Ditto, 1st grade	11th July 1907.
...	Ditto, ditto, ditto . . .	...	Ditto, 2nd grade	22nd Oct. 1907.

War Services.—Served as Assistant Field Engineer, Peshawar Column of Tirah Expeditionary Force, from December 1897 to end of Campaign—Medal and two clasps. Specially mentioned for services on lines of communication during the Mohmand Campaign, 1897, by Major-General Sir Edmond Elles, K.C.I.E.

Gwyn, Lieutenant Aylmer Hammond, I.A.—Joined the service, 27th August 1902; arrived, 23rd January 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On duty at the Royal Military College, Kingston, Canada, from 1st September 1899 to 19th June 1902.</i>				
...	Lieutenant, Reserve of officers, Canadian Militia	20th June 1902	.....	...
...	2nd-Lieutenant, Unattached List for Indian Army	27th Aug. 1902	.....	...
Jubbulpore .	Attached to South Lancashire Regiment	29th Jan. 1903	.....	...
Bareilly .	Double Company officer, attached 13th Rajputs	8th Feb. 1904	.....	...
Ranchi .	Ditto ditto	15th Dec. 1904	.....	...
<i>Combined leave out of India, from 18th March to 5th November 1906.</i>				
Dohra Dún .	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Trigonometrical Branch Office	17th Feb. 1908	.....	...

Hamilton, Lieutenant Sackville William Sackville, R.E.—Joined the service, 23rd July 1901; arrived in India, 5th September 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieut., R.E.	23rd July 1901	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 23rd July 1901 to 13th August 1903.</i>				
<i>Posted to Indian Establishment, 14th August 1903.</i>				
Madras .	Garrison Engineer, Military Works Services	7th Sept. 1903	.....	...
<i>Promoted to Lieutenant, 1st April 1904.</i>				
Amraoti .	Asst. Supdt., 2nd grade, Survey of India, attached to No. 2 Party (Berar), Topl. Survey	14th Jan. 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 9 Party (N.-W. Frontier)	5th Oct. 1906	.....	...
...	Ditto, ditto, in charge ditto	11th June 1907	.....	...
..	Ditto, ditto, ditto . . . . .	...	Asst. Supdt., 1st grade	5th July 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier	Asst. Supdt., 2nd grade, attached to No. 9 Party (N.-W. Frontier)	23rd July 1907	Asst. Supdt. 1st grade	..
...	Ditto, ditto, attached to No. 12 Party (N.-W. Frontier)	19th Aug. 1907	Ditto, ditto	...
...	Ditto, ditto, ditto	...	Ditto, ditto in charge No. 12 Party (N.-W. Frontier)	...
...	Ditto, ditto, ditto	11th Nov. 1907	Topl. Survey	13th Sept. 1907.
...	Ditto, ditto, ditto	13th Nov. 1907	In charge ditto	...
...	Ditto, ditto, ditto	...	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	29th Dec. 1907.
...	Ditto, ditto, ditto	...	Ditto, ditto, in charge No. 12 Party (N.-W. Frontier)	...
...	Ditto, ditto, ditto	1st Mar. 1908	Topl. Survey	11th Feb. 1908.
...	Ditto, ditto, ditto	8th Mar. 1908	In charge ditto	...
...	Ditto, ditto, ditto	...	.....	...
...	Ditto, ditto, ditto	...	In charge No. 12 Party (N.-W. Frontier), Topl. Survey	1st May. 1908.
...	Ditto, ditto, ditto	...	Asst Supdt., 1st grade, in charge ditto	28th May 1908.
...	Ditto, ditto, ditto	1st June 1908	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	13th June 1908.

Hirst, Captain Frederick Christian, I.A.—Joined the service, 20th February 1895 ; arrived, 21st April 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, 2nd Manchester Regt.	20th Feb. 1895	.....	...
Bombay	Ditto, ditto	21st Apl. 1895	.....	...
Dinapore	Ditto, ditto	23rd Apl. 1895	.....	...
Ditto	Lieutenant, 2nd Manchester Regt.	1st Aug. 1896	Brigade Signalling Instructor	...
Lebong	2nd Manchester Regt.	2nd May 1897	Actg. Adj. and Qr. Master of Detachment	2nd May 1897.
Dinapore	Ditto, ditto	28th Aug. 1897	.....	...
Bombay	Wing Officer, 22nd Bombay Infantry	10th Nov. 1897	.....	...
Peshin	Ditto, ditto	20th Jan. 1898	.....	...
Shelabagh	Ditto, ditto	14th Mar. 1898	.....	...
Peshin	Ditto, ditto	13th July 1898	.....	...
Quetta	Ditto, ditto	28th July 1898	.....	...
<i>Leave, on medical certificate, from 21st September 1898 to 20th January 1899.</i>				
Quetta	Wing Officer, 22nd Bombay Infantry	20th Jan. 1899	.....	...
Calcutta	Dy. Asst. Comsy. Genl., 2nd class	22nd May 1899	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India (on probation), attached to Trigonometrical Branch Office	27th Jan. 1900	.....	..
...	Ditto, ditto (confirmed), ditto	8th Oct. 1900	.....	...
Bihar	Ditto, ditto, attached to Head-quarters Office	15th Oct. 1900	Attached to No. 4 Party (Bengal), Cadastral Survey	15th Oct. 1900.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade, ditto	27th Jan. 1901.
...	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	1st Mar. 1901	Ditto ditto	...
<i>Privilege leave for 30 days, from 10th June 1902.</i>				
Bengal	Asst. Supdt., 2nd grade, attached to No. 4 Party (Bengal), Cadastral Survey	...	Dy. Supdt., 2nd grade	1st Aug. 1902.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	7th Oct. 1902.
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	8th July 1903.
...	Ditto, ditto, ditto	...	Ditto, ditto, and Supdt., Provincial Surveys, Bengal	7th Aug. 1903.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	9th Sept. 1903.
...	Ditto, ditto, ditto	...	Ditto, ditto, attached to the Controlling Office of the Bengal Surveys	9th Nov. 1903.
...	Ditto, ditto, ditto	24th Nov. 1903	Asst. Supdt., 1st grade	...
<i>Promoted to Captain, 20th February 1904.</i>				
<i>Privilege leave for 3 months, from 3rd March 1904, combined with furlough for 4 months and 29 days, from 3rd June 1904.</i>				
Bengal	Asst. Supdt., 2nd grade, attached to No. 4 Party (Bengal), Cadl. Survey	...	Asst. Supdt., 1st grade, attached to the Controlling Office of the Bengal Surveys	1st Mar. 1904.
Ditto	Ditto, ditto, ditto	3rd Mar. 1904	.....	...
Chota-Nagpur	Ditto, ditto, in charge No. 5 Party (Chota-Nagpur), Cadastral Survey	1st Nov. 1904	Asst. Supdt., 1st grade	1st Nov. 1904.
...	Ditto, 1st grade, ditto	16th July 1905	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	3rd Aug. 1905.
...	Ditto, ditto, ditto	19th Oct. 1905	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	2nd Nov. 1905.
Bihar	Ditto, ditto, in charge No. 4 Party (Bihar), Cadastral Survey	5th Nov. 1905	Ditto, ditto	...
...	Ditto, ditto, ditto	28th Nov. 1905	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	18th Dec. 1905.
...	Ditto, ditto, ditto	28th Oct. 1906	.....	...
...	Ditto, ditto, ditto	...	Supdt. of Provincial Surveys, Bengal	23rd Mar. 1907.
Bengal	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade and ditto, ditto	19th June 1907.

Hodgson, Brevet-Colonel Godfrey Beckett, I.A.—Joined the service, 1st May 1878 ; arrived, 21st October 1878.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Buttevant, Cork, Ireland.	2nd Lieutenant, 2nd Battn., H. M.'s 22nd Cheshire Regt.	1st May 1878	.....	...
<i>Attached to the Regimental Depot at Buttevant, County Cork, Ireland, till 26th September 1878.</i>				
Allahabad	2nd-Lieutenant	21st Oct. 1878	.....	...
Ditto	Lieutenant	13th Nov. 1878	.....	...
Afghanistan	Apptd. on probation to the Bengal Staff Corps	3rd Aug. 1880	Wing Officer, 4th Goorkha Regt.	3rd Aug. 1880.
Bukloh	Lieutenant . . . . .	...	Qr.-Mr., 4th Goorkhas	23rd Dec. 1880.
...	Lieutenant, Bengal Staff Corps, and Wing Offr., 4th Goorkhas	15th Sept. 1881	Ditto, ditto . . . . .	...
Almora	Ditto, and Wing Officer, 3rd Goorkhas	27th Feb. 1883	.....	...
Gujrat	Asst. Supdt., 2nd grade, Survey of India (on probn.), attached to Gujrat Party	12th Sept. 1883	.....	...
...	Asst. Supdt., 2nd grade, attached to Gujrat Party	23rd July 1884	Asst. Supdt., 1st grade	23rd July 1884.
<i>Privilege leave for 92 days, from 8th June 1885.</i>				
Simla	Asst. Supdt., 2nd grade, on duty at Head-quarters Office	8th Sept. 1885	Asst. Supdt., 1st grade	...
...	Ditto, 1st grade, ditto	26th Oct. 1885	.....	...
Calcutta	Ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	21st Mar. 1886.
...	Ditto, ditto	24th Nov. 1887	.....	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	25th Nov. 1887.
...	Ditto, ditto	30th Nov. 1887	.....	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	6th Jan. 1888.
...	Ditto, ditto	25th Jan. 1888	.....	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 4th grade	11th Feb. 1888.
<i>Furlough to Europe for 1 year, 7 months and 28 days, from 4th March 1889.</i>				
<i>Promoted to Captain, 1st May 1889.</i>				
...	Dy. Supdt., 4th grade	5th May 1889	...	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	1st Nov. 1890	Dy. Supdt., 3rd grade	1st Nov. 1890.
Bengal	Ditto, ditto, in charge No. 4 Party (Western Doars), Cadastral Survey	17th Nov. 1890	Ditto, ditto . . . . .	...
...	Ditto, ditto	5th Dec. 1890	...	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 3rd grade	14th Mar. 1891.
...	Dy. Supdt., 2nd grade, ditto	18th Aug. 1892	Ditto, 1st grade	18th Aug. 1892.
...	Ditto, ditto, in charge Nos. 4 and 5 Parties (Bihar), Cadastral Survey	1st Nov. 1892	Ditto, ditto . . . . .	...
<i>Privilege leave for 2 months and 2 days, from 3rd July 1893.</i>				
...	Dy. Supdt., 2nd grade, in charge Nos. 4 and 5 Parties (Bihar), Cadastral Survey	5th Sept. 1893	Dy. Supdt., 1st grade	..
Bengal	Ditto, ditto, ditto, and in charge Nos. 2 and 8 Parties (Bihar), Cadastral Survey	1st Oct. 1893	Ditto, ditto . . . . .	...
<i>Made over charge of Nos. 2 and 8 Parties (Bihar) on 4th November 1893.</i>				
Bengal	Dy. Supdt., 1st grade, in charge Nos. 4 and 5 Parties (Bihar), Cadastral Survey	28th Apl. 1894	.....	...
<i>Privilege leave for 28 days, from 4th September 1894.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	22nd June 1895	.....	...
.	Ditto, ditto, ditto	...	Supdt., 2nd grade	16th Sept. 1895.
Sind	Ditto, ditto, ditto	6th Oct. 1895	.....	...
.	Ditto, ditto, in charge Indus Riverain Detachment, Topl. Survey	1st Nov. 1895	.....	...
...	Ditto, ditto, in charge No. 12 Party (Sind), Topl. Survey	18th Nov. 1895	.....	...
...	Ditto, ditto	...	Supdt., 2nd grade	25th Jan. 1896.
<i>Privilege leave for 60 days, from 24th June 1896.</i>				
Sind	Supdt., 2nd grade, in charge No. 12 Party (Sind), Topl. Survey	10th June 1897	.....	...
Lushai	Ditto, ditto, in charge No. 14 Party (Lushai), Topl. Survey	8th Oct. 1897	.....	...
<i>Promoted to Major, 1st May 1898.</i>				
<i>Subsidiary leave from 19th June 1898, preparatory to going on furlough.</i>				
<i>Furlough for 1 year, 9 months and 2 days, from 2nd July 1898.</i>				
Bengal	Supdt., 2nd grade	7th Apl. 1900	Supdt. of Settlement Surveys in Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey	7th Apl. 1900.
...	Ditto, 1st grade	1st Oct. 1900	Ditto, ditto	...
<i>Furlough, on medical certificate, in India, for 1 month, from 9th October 1900.</i>				
Jehra Dú	Supdt., 1st grade, attached to Trigonometrical Branch Office	9th Nov. 1900	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	26th Nov. 1900	.....	...
...	Ditto, ditto	...	Asst. Surveyor General, in charge Surveyor General's and Mathematical Instrument Offices	31st Mar. 1901.
Burma	Ditto, ditto, in charge No. 7 Party (Burma), Cadastral Survey	31st Oct. 1901	.....	...
<i>Privilege leave for 1 month and 29 days, from 1st September 1902.</i>				
<i>Privilege leave for 18 days, from 1st May 1903, combined with leave, on medical certificate, for 8 months and 19 days, from 19th May 1903.</i>				
Calcutta	Supdt., 1st grade, attached to Head-quarters Office	25th Feb. 1904	.....	...
Burma	Ditto, in charge No. 7 Party (Burma), Cadastral Survey	28th Feb. 1904	.....	...
<i>Promoted to Lieutenant-Colonel, 1st May 1904.</i>				
Calcutta	Supdt., 1st grade	...	Dy. Surveyor General	8rd Nov. 1904.
Burma	Ditto, in charge No. 7 Party (Burma), Cadastral Survey	4th May 1905	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta ...	Supdt., 1st grade . . . Dy. Surveyor General . . .	... 31st Aug. 1905	Dy. Surveyor General	16th July 1905. ...
<i>Promoted to Brevet-Colonel, 1st May 1907.</i>				

War Services.—Afghanistan, from 3rd August to 9th October 1880, as Officiating Wing Officer, 4th Goorkhas—Medal.

Hunter, Captain Frederick Fraser, I.A.—Joined the service, 10th August 1898; arrived, 18th November 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Served with the 31st Battalion Canadian Militia (Bugler), from 1st February 1885. Appointed 2nd-Lieutenant Canadian Militia, 1892, and Lieutenant and Adjutant, 31st Battalion, June 1896.</i>				
<i>Served at the Royal Military College of Canada, Kingston, from 13th September 1894 to 27th June 1898.</i>				
<i>During 1897-98 served with Reconnaissance Survey of Frontier of Canada.</i>				
...	2nd-Lieutenant, Unattached List	10th Aug. 1898	.....	...
Bombay	Attached 1st King's Shropshire Light Infantry	18th Nov. 1898	.....	...
Poona	Ditto, ditto	3rd Apl. 1899	.....	...
...	Appointed to Bombay Staff Corps	22nd Nov. 1899	Attached Squadron Officer, 1st Duke of Connaught's Own Bombay Lancers	22nd Nov. 1899.
<i>Privilege leave, in India, from 26th March to 24th May 1900.</i>				
Nesamuch	.....	...	Attached 3rd Queen's Own Bombay Light Cavalry	17th July 1900.
<i>Served as Squadron Officer, 3rd Queen's Own Bombay Light Cavalry, with the China Expeditionary Force, from 1st August 1900 to 20th November 1901.</i>				
<i>Promoted to Lieutenant, 10th November 1900.</i>				
<i>Leave, on medical certificate, to Japan, from 27th April to 23rd June 1901.</i>				
China, Shan-hai-Kuan.	.....	...	Organizing and training Mounted Infantry (July, August, September)	July 1901.
Calcutta	.....	...	Squadron Officer, 3rd Queen's Own Bombay Light Cavalry	21st Nov. 1901.
Ahmednagar Poona	..... .....	... ...	Ditto, ditto Squadron Officer, 1st Duke of Connaught's Own Bombay Lancers	26th Nov. 1901. 27th Nov. 1901.
<i>Furlough from 28th February to 17th June 1902.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Squadron Officer, 1st Duke of Connaught's Own Bombay Lancers	21st Mar. 1902	A.-D.-C. to O. C., Canadian Coronation Contingent	8th June 1902.
Hampton Court.	Squadron Officer, Indian Coronation Contingent	17th June 1902	.....	...
<i>Furlough, from 17th August 1902 to 20th February 1903.</i>				
Deesa	Squadron Officer 31st Duke of Connaught's Own Lancers	21st Feb. 1903	Quartermaster, 31st Duke of Connaught's Own Lancers	1st Apl. 1903.
...	.....	...	4th Squadron Commander and Quartermaster, 31st Lancers	24th Aug. 1903.
...	.....	...	3rd Squadron Commander and Quartermaster, 31st Lancers	6th Sept. 1903.
...	.....	...	3rd Squadron Commander and Adjutant, 31st Lancers	26th Nov. 1903.
...	.....	...	4th Squadron Commander and Adjutant, 31st Lancers	20th Dec. 1903.
...	.....	...	Adjutant, 31st Lancers	25th Feb. 1904.
<i>Privilege leave for 90 days, from 26th March 1904.</i>				
<i>Privilege leave for 2 months and general leave for 1 month, in India, from 7th April to 5th June 1905.</i>				
...	Asst. Supdt., 2nd grade, Survey of India (on probation)	17th Aug. 1905	.....	...
<i>On special duty under Foreign Department from 17th August 1905.</i>				
Dehra Dún	Asst. Supdt., 2nd grade (on probation), attached to Trigonometrical Branch Office	27th Apl. 1906	.....	...
...	Ditto, ditto, (confirmed), ditto,	17th Aug. 1906	Asst. Supdt., 1st grade	17th Aug. 1906.
...	Ditto, ditto, ditto	29th Oct. 1906	.....	..
...	Ditto, ditto, ditto . . . . .	...	Asst. Supdt., 1st grade	1st Mar. 1907.
...	Ditto, ditto, ditto	11th Apl. 1907	.....	..
...	Ditto, ditto, ditto . . . . .	...	Asst. Supdt., 1st grade	14th Apl. 1907.
Madras	Ditto, ditto, attached to No. 19 Party (Madras), Topl. Survey	18th May 1907	Ditto, ditto . . . . .	...
...	Ditto, ditto, in charge ditto	6th June 1907	Ditto, ditto . . . . .	...
<i>Promoted to Captain, 10th August 1907.</i>				
Madras	Asst. Supdt. 2nd grade, in charge No. 19 Party (Madras), Topl. Survey . . . . .	...	Dy. Supdt., 2nd grade	16th Aug. 1907.
...	Ditto, ditto, ditto . . . . .	...	Asst. Supdt., 1st grade	4th Sept. 1907.
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade	6th Sept. 1907.
...	Ditto, ditto, ditto . . . . .	..	Asst. Supdt., 1st grade	11th Oct. 1907.

King, Lieutenant Frank Jerome Maitland, R.E.—Joined the service, 10th January 1903 ; arrived, 5th May 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd.-Lieutenant, Royal Engineers	10th Jan. 1903	.....	...
<i>On duty at the School of Military Engineering, from 25th March 1903 to 28th February 1905.</i>				
Allahabad	Garrison Engineer	10th May 1905	.....	...
<i>Privilege leave for 18 days from 12th to 30th September 1905.</i>				
<i>Promoted Lieutenant, 21st September 1905.</i>				
Bankhet	Garrison Engineer	18th Apl. 1906	.....	...
<i>Privilege leave for 60 days, from 9th July to 7th September 1906.</i>				
Bareilly	Garrison Engineer	18th Sept. 1906	.....	...
Meerut	Ditto ditto	12th Oct. 1906	.....	...
Lucknow	Ditto ditto	18th Feb. 1907	.....	...
Fyzabad	Ditto ditto	27th Feb. 1907	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	27th Mar. 1907	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 9 Party (N.-W. Frontier), Topl. Survey	24th Sept. 1907	.....	...
...	Ditto, ditto, ditto	...	In charge No. 9 Party (N.-W. Frontier), Topl. Survey	25th April 1908.

Lenox-Conyngham, Major Gerald Ponsonby, R.E.—Joined the service, 16th September 1885 ; arrived, 21st January 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers	16th Sept. 1885	.....	...
...	Posted to the Indian Establishment	22nd Dec. 1887	.....	...
Rawal Pindi	Lieutenant, Royal Engineers	...	Asst. Engineer, 2nd grade, Mily. Works Services	14th Feb. 1888.
Murree	Ditto, ditto	...	Ditto, in charge of the Murree Sub-division	Apl. 1888.
Umballa	Ditto, ditto	...	Ditto, Sirhind and Lahore Command, Umballa Division	15th May 1888.
<i>Employed with Chor Survey Party until 25th June 1889.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Mussooree	Asst. Supdt., 2nd grade, Survey of India, attached to No. 22 Party (Astrol. I)	16th July 1889	.....	...
...	Ditto, ditto, in charge No. 23 Party (Astrol. II)	1st Oct. 1889	.....	...
...	Ditto, 1st grade, ditto	1st Oct. 1890	.....	...
...	Ditto, ditto	...	Dy. Supdt., 4th grade	1st Oct. 1890.
Mussooree	Asst. Supdt., 1st grade, in charge Nos. 22 and 23 Parties (Astrol. I and II)	22nd Oct. 1890	Dy. Supdt., 4th grade	...
...	Ditto, ditto, ditto	5th Dec. 1890	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	14th Mar. 1891.
<i>Made over charge of No. 22 Party (Astrol. I), 2nd November 1891.</i>				
<i>Privilege leave from 5th to 30th September 1893, and from 19th October to 5th November 1893; and special examination leave, 1st to 18th October 1893.</i>				
Mussooree	Asst. Supdt., 1st grade, in charge No. 23 Party (Astronomical)	6th Nov. 1893	Dy. Supdt., 2nd grade	...
...	Dy. Supdt., 2nd grade, ditto	8th May 1894	.....	...
<i>Privilege leave for 69 days, from 11th July 1894.</i>				
<i>Europe and Asia Electro-Telegraph Longitude Operations in England, Germany, and Persia connecting Greenwich and Madras, 14th March 1895 to 10th May 1896.</i>				
<i>Promoted to Captain, 17th December 1894.</i>				
Mussooree	Dy. Supdt., 2nd grade, in charge No. 23 Party (Astronomical)	...	Dy. Supdt., 1st grade	9th July 1895.
...	Ditto, ditto, ditto	28th Oct. 1895	Ditto, ditto	28th Oct. 1895.
...	Ditto, ditto, ditto	3rd Nov. 1895	.....	...
...	Ditto, ditto, ditto	...	Ditto, ditto	10th Jan. 1896.
<i>Furlough to Europe, on private affairs, from 30th May 1896 to 11th March 1897.</i>				
...	Dy. Supdt., 1st grade (on furlough)	4th Feb. 1897	.....	...
Dehra Dún	Ditto, ditto, in charge Nos. 22 and 23 Parties (Astronomical)	16th Mar. 1897	.....	...
...	Ditto, ditto, ditto	...	In temporary charge of the Technical offices of the Trigonometrical Branch.	17th Mar. 1897.
...	Ditto, ditto, ditto	...	Supdt., Trigonometrical Surveys	20th Sept. 1897.
Mussooree	Ditto, ditto, ditto	20th Oct. 1897	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	19th June 1898.
...	Ditto, ditto, in charge No. 23 Party (Astronomical)	15th Sept. 1898	Ditto, ditto	...
...	Ditto, ditto, ditto	25th Oct. 1898	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	5th Feb. 1899.
Dehra Dún	Ditto, ditto, ditto and in charge Nos. 22 and 23 Parties (Astronomical)	28th June 1899	Ditto, ditto	...
<i>Made over charge of No. 23 Party (Astronomical), 7th August 1899.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge No. 23 Party (Astronomical)	12th Jan. 1900	.....	...
<i>Elected for continuous Indian service, 24th January 1900.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge No. 23 Party (Astronomical)	...	Supdt., 2nd grade	1st Oct. 1900.
<i>Special examination leave for 18 days, from 5th February 1901.</i>				
Dehra Dún	Dy. Supdt., 1st grade, in charge Nos. 22 and 23 Parties (Astronomical)	29th May 1901	Supdt., 2nd grade	...
...	Supdt., 2nd grade, ditto	31st July 1901	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Made over charge of No. 22 Party (Astronomical), 30th August 1901.</i>				
<i>Special examination leave for 46 days, from 3rd September to 18th October 1901.</i>				
Dehra Dún	Supdt., 2nd grade, attached to Trigonometrical Branch Office	19th Oct. 1901	.....	...
<i>Privilege leave for 3 months, from 9th December 1901, combined with furlough for 1 year, 6 months and 13 days, from 9th March to 30th September 1902, from 21st October 1902 to 19th June 1903, from 15th July to 13th October 1903; and from 13th November to 7th December 1903.</i>				
<i>On duty at the School of Military Engineering, Chatham, from 20th March to 14th November 1902.</i>				
<i>Promoted to Major, 17th January 1903.</i>				
<i>Employed on observations at Kew and Greenwich from 1st to 20th October 1902, from 20th June to 14th July 1903, and from 13th October to 12th November 1903.</i>				
Dehra Dún	Supdt., 2nd grade, in charge No. 23 Party (Astronomical)	14th Dec. 1903	.....	...
...	Ditto, ditto, ditto, and in charge No. 24 Party, (Triangulation)	7th June 1906	.....	...
<i>Made over charge of No. 24 Party (Triangulation), 28th June 1906.</i>				
<i>Privilege leave for 3 months, from 6th May 1908, combined with furlough for 1 year and 9 months, from 6th August 1908.</i>				

Lewis, Lieutenant Clinton Gresham, R.E.—Joined the service, 21st December 1904; arrived, 8th March 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	21st Dec. 1904	.....	...
<i>On duty at the School of Military Engineering, Chatham, from April 1905 to February 1907.</i>				
<i>Posted to Indian Establishment, 16th February 1907.</i>				
Karachi	Attached to Military Works Services	19th Mar. 1907	.....	...
<i>Promoted to Lieutenant, 23rd June 1907.</i>				
<i>Privilege leave for 21 days, from 4th August 1907.</i>				
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India attached to Trigonometrical Branch Office	7th Nov. 1907	.....	...
Bangalore	Ditto, ditto, attached to Office of Supdt., in charge Burma Surveys	28th April 1908	.....	...
Madras	Ditto, ditto, attached to No. 19 Party (Madras), Topl. Survey	1st June 1908	.....	...

Longe, Colonel Francis Bacon, R.E.—Joined the service, 2nd February 1876; arrived, 15th January 1879.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers .	2nd Feb. 1876	.....	...
...	Appointed to the Indian Establishment	1st Nov. 1878	.....	...
<i>On duty at the School of Military Engineering, Chatham, from February 1876 to July 1878.</i>				
Afghanistan .	Asst. Supdt., 3rd grade (Super-numerary)	15th Mar. 1880	.....	...
<i>Served as Assistant Survey Officer with Kabul and Kandahar Field Force from 15th March 1880 to May 1881.</i>				
Mysore .	Asst. Supdt., 3rd grade (Super-numerary)	13th Oct. 1881	.....	...
...	Ditto, 2nd grade (Super-numerary)	1st July 1882	.....	...
...	Ditto, 2nd grade	13th Sept. 1882	Asst. Supdt., 1st grade	13th Sept. 1882
Bombay .	Ditto, ditto, in charge Deccan Party	6th Oct. 1883	Ditto, ditto .	...
Oudh .	Ditto, ditto, No. 5 Party, Gorakhpur Survey	22nd Nov. 1883	.....	...
...	Ditto, 1st grade, ditto	10th Jan. 1884	.....	...
...	Ditto, ditto, ditto	14th Mar. 1884	Dy. Supdt., 4th grade	6th Mar. 1884.
...	Ditto, ditto, ditto	14th Mar. 1884	.....	...
<i>Privilege leave for 8 months, from 9th June 1884.</i>				
Oudh .	Asst. Supdt., 1st grade, No. 5 Party, Gorakhpur Survey . . . . .	...	Dy. Supdt., 4th grade	26th Aug. 1884.
Calcutta .	Ditto, ditto, on duty at Head-quarters Office	17th Jan. 1885	Ditto, ditto .	...
<i>In charge of Suakim Expeditionary Survey, from 4th March 1885.</i>				
Poona .	Asst. Supdt., 1st grade, attached to Tidal and Levelling Operations	19th June 1885	Dy. Supdt., 4th grade	...
Bombay .	Ditto, ditto, in charge South Mahratta Survey Party	6th July 1885	Ditto, ditto .	...
Poona .	Ditto, ditto, attached to Tidal and Levelling Operations	19th Oct. 1885	Ditto, ditto .	...
Bombay .	Ditto, ditto, in charge South Mahratta Survey Party	29th Dec. 1885	Ditto, ditto .	...
<i>Elected for continuous Indian service, 3rd September 1886.</i>				
Baluchistan .	Asst. Supdt., 1st grade, in charge No. 15 Party (Baluchistan I), Topl. Survey	1st Nov. 1886	Dy. Supdt., 4th grade	...
<i>Promoted to Captain, 2nd February 1887.</i>				
<i>Privilege leave for 3 months, from 12th June 1887; overstayed it by 5 days.</i>				
Baluchistan .	Dy. Supdt., 4th grade, in charge No. 15 Party (Baluchistan I), Topl. Survey	11th Apl. 1888	.....	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 3rd grade	1st Sept. 1888.
...	Ditto, ditto	23rd Oct. 1888	.....	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 3rd grade	1st Nov. 1888.
<i>Furlough for 1 year, 11 months and 29 days, from 16th November 1888.</i>				
Calcutta .	Dy. Supdt., 4th grade, Head-quarters Office	15th Nov. 1890	Dy. Supdt., 3rd grade	15th Nov. 1890.
Upper Burma	Ditto, ditto, in charge No. 21 Party (Upper Burma I), Topl. Survey	9th Dec. 1890	Ditto, ditto .	...
...	Ditto, 3rd grade, ditto	10th Dec. 1890	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month and 10 days, from 22nd February 1892.</i>				
<i>On duty at the School of Military Engineering, Chatham, from 1st April 1892.</i>				
...	Dy. Supdt., 1st grade . . .	18th Aug. 1892	.....	...
Calcutta	Ditto, ditto attached to Head-quarters Office . . .	19th Jan. 1893	.....	...
Upper Burma	Ditto, ditto, in charge No. 21 Party (Upper Burma), Topl. Survey . . .	3rd Feb. 1893	.....	...
...	Ditto, ditto, in charge ditto, and No. 11 Party (Upper Burma), Topl. Survey . . .	12th Sept. 1893	.....	...
<i>Made over charge of No. 11 Party (Upper Burma), 12th October 1893.</i>				
Upper Burma	Dy. Supdt., 1st grade, in charge No. 21 Party (Upper Burma), Topl. Survey . . .	...	Supdt., 2nd grade . . .	6th Apl. 1895.
<i>Promoted to Major, 17th April 1895.</i>				
<i>Privilege leave for 2 months and 22 days, from 10th July to 25th August 1895, and from 15th February to 20th March 1896; overstayed it by 3 days, from 21st to 23rd March 1896.</i>				
<i>On special duty in England from 26th August 1895 to 14th February 1896.</i>				
...	Supdt., 2nd grade . . .	21st Jan. 1896	.....	...
Upper Burma	Ditto, ditto, in charge No. 21 Party (Upper Burma), Topl. Survey . . .	16th Apl. 1896	.....	...
...	Ditto, ditto, in charge ditto, and No. 10 Party (Upper Burma), Topl. Survey . . .	16th Nov. 1896	.....	...
Calcutta	Supdt., 2nd grade . . .	...	Asst. Surveyor General	30th Apl. 1897.
...	Ditto, attached to Head-quarters Office . . .	11th Nov. 1897	.....	...
<i>Served as Survey Officer with the Burma-China Boundary Delimitation Commission, 11th November 1897.</i>				
...	Supdt., 2nd grade . . .	...	Supdt., 1st grade . . .	26th Apl. 1898.
<i>Special leave for 6 months, from 6th May 1898, commuted to furlough by the Secretary of State and extended by 6 months; further extension for 6 months.</i>				
...	Supdt., 1st grade (on furlough) . . .	3rd Sept. 1898	.....	...
Calcutta	Ditto, ditto, and Asst. Surveyor General . . .	6th Nov. 1899	...	...
...	Ditto, ditto . . .	...	Dy. Surveyor General, in charge Revenue Branch . . .	22nd Feb. 1900.
...	Ditto, ditto . . .	24th May 1900	.....	...
Calcutta	Ditto, ditto . . .	...	Dy. Surveyor General, in charge Revenue Branch . . .	31st Mar. 1901.
...	Ditto, ditto . . .	...	Surveyor General of India . . .	1st Feb. 1902.
...	Ditto, ditto . . .	...	Dy. Surveyor General, in charge Revenue Branch . . .	29th Sept. 1902.
<i>Promoted to Lieutenant-Colonel, 1st October 1902.</i>				
Calcutta	Supdt., 1st grade, and Asst. Surveyor General . . .	7th Oct. 1902	.....	...
<i>Privilege leave for 3 months, from 12th November 1902, combined with furlough for 11 months and 18 days, from 12th February 1903 to 29th January 1904.</i>				
Calcutta	Supdt., 1st grade, and Asst. Surveyor General . . .	1st Feb. 1904	.....	...
...	Surveyor General of India . . .	24th Feb. 1904	.....	...
<i>On deputation as a Member of the Indian Survey Committee, from 10th November 1904 to 3rd May 1905.</i>				
Calcutta	Surveyor General of India . . .	4th May 1905	.....	...
<i>• Promoted to Colonel, 1st October 1905.</i>				

Station of Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 3 months, from 28th February 1908, combined with furlough for 4 months, from 28th May 1908.</i>				

War Services.—Joined the head-quarters of the Bengal Sappers and Miners in the Khyber at Jellalabad in February 1879; served as Assistant Field Engineer, attached to the 7th Company, Bengal Sappers and Miners, with the Kurram and Kabul Field Forces from March 1879 to March 1880, and was present at the battle of Charasia, 8th October 1879; occupation of Kabul and actions round Kabul from 10th to 23rd December 1879; served as Assistant Superintendent of Survey with Kabul and Kandahar Field Force, from 15th March 1880 to the close of the campaign in May 1881, and was present at skirmish at Saidabad on 26th April 1880; marched with the force under Sir F. Roberts from Kabul to Kandahar, and was present at the battle of Kandahar, 1st September 1880; twice mentioned in despatches of Sir F. Roberts and received the thanks of the Governor-General—Medal and 3 clasps and bronze star; served as Survey Officer with the Suakim Expeditionary Force, from 4th March to 1st June 1885—Medal and clasp, and Egyptian Star. Wuntho Expedition (Upper Burma), 1891.—Medal and clasp.

MacLeod, Lieutenant Malcolm Neynoe, R.E.—Joined the service, 2nd May 1900; arrived, 1st May 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Second Lieutenant, Royal Engineers	2nd May 1900	.....	...
<i>On duty at the School of Military Engineering, Chatham, from May 1900 till March 1902.</i>				
...	Posted to the Indian Establishment	12th Apl. 1902	.....	...
Jubbulpore .	Attached to Military Works Services	10th May 1902	.....	...
<i>Promoted to Lieutenant, 2nd May 1903.</i>				
Sinla . . .	Attached to Military Works Services	26th June 1904	.....	...
Borar . . .	Asst. Supdt., 2nd grade, Survey of India, attached to No. 2 Party (Borar)	25th Oct. 1904	.....	...
Delhi . . .	Ditto, ditto, attached to No. 14 Party (United Provinces), in charge Special Survey	1st June 1904	.....	...
...	Ditto, ditto, ditto . . . . .	...	Asst. Supdt., 1st grade	13th July 1906.
<i>Leave out of India, on medical certificate, for 6 months, from 6th October 1906.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Karachi	Asst. Supdt., 2nd grade, attached to No. 12 Party (Sind), Topl. Survey	11th Apl. 1906	Asst. Supdt., 1st grade	11th April 1906.
..	Ditto, ditto, ditto	31st Oct. 1906	.....	...
..	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	28th Jan. 1907.
Central Provinces.	Ditto, ditto, in charge No. 1 Party (C. P.), Topl. Survey	18th June 1907	Ditto, ditto	...
..	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	11th July 1907.
..	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	22nd Oct. 1907.
..	Ditto, ditto, attached to ditto	3rd April 1908	Ditto, ditto	...

Privilege leave for 2 months and 5 days, from 8th April 1908, combined with furlough for 1 year, from 13th June 1908.

McHarg, Captain Alfred Alexis, R.E.—Joined the service, 25th July 1893; arrived, 1st April 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd-Lieutenant, Royal Engineers	25th July 1893	.....	...
..	Ditto	Aug. 1895	Co. Officer, D. Co., R.E.	...
..	Lieutenant, Royal Engineers	25th July 1896	.....	...
..	Ditto	Nov. 1896	Asst. Adjt. for Musketry, R.E.	...
Bombay	Ditto	1st Apl. 1898	.....	...
Rangoon	Asst. Engineer, 2nd grade, Military Works Services, Rangoon Special Defences	18th Apl. 1898	.....	...
..	Asst. Engineer, 1st grade	23rd Dec. 1898	.....	...
..	Ditto, ditto	...	Exe. Engr., 4th grade	19th Mar. 1899.
Roorkee	Attached to No. 3 Company, Bengal Sappers and Miners	5th April 1899	.....	...
Quetta	Asst. Engineer, 1st grade, Military Works Services	2nd May 1899	.....	...
Loralai	Ditto, ditto	18th May 1899	.....	...
..	Ditto, ditto	...	Exe. Engr., 4th grade, Loralai Division	2nd May 1899.
Sibi	Ditto, ditto, Zhob Division	26th Dec. 1899	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	9th Jan. 1900	.....	...

Services placed at the disposal of Bombay Government, for famine duty, from 18th July 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	17th Oct. 1900	.....	..
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	17th Nov. 1900	.....	..
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	9th Jan. 1901.
<i>Privilege leave for 2 months and 29 days, from 19th June to 16th September 1901.</i>				
Punjab	Asst. Supdt., 2nd grade, attached to No. 18 Party (Himalaya), Topl. Survey	...	Dy. Supdt., 2nd grade	31st July 1901.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	16th Aug. 1901.
...	Ditto, ditto, ditto	...	Ditto, ditto, in temporary charge, No. 18 Party (Himalaya) Topl. Survey	19th Sept. 1901.
...	Ditto, ditto, ditto	27th Oct. 1901	Asst. Supdt., 1st grade	...
Burma	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	31st Oct. 1901	Ditto, ditto	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	21st Feb. 1902.
...	Ditto, ditto, in charge ditto	7th June 1902	Ditto, ditto	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	23rd Nov. 1902.
...	Ditto, ditto, attached to ditto	7th Dec. 1902	Ditto ditto	...
...	Ditto, 1st grade, ditto	9th Mar. 1903	.....	...
<i>Special examination leave for 1 month and 5 days, from 10th June to 14th July 1903.</i>				
Burma	Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	...	Dy. Supdt., 2nd grade	19th May 1903
...	Ditto, ditto, ditto	3rd Nov. 1903	.....	..
...	Ditto, ditto, in charge ditto	27th Oct. 1903	.....	..
<i>Promoted to Captain, 1st April 1904.</i>				
Burma	Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	17th June 1904	.....	..
<i>Privilege leave for 3 months, from 18th July 1904, combined with furlough for 1 year, from 19th October 1904, and leave, without pay from 18th October 1905.</i>				
<i>Elected for continuous Indian service, 25th November 1904.</i>				
Upper Burma	Asst. Supdt., 1st grade, in charge No. 10 Party (Upper Burma), Topl. Survey	19th Oct. 1905	Dy. Supdt., 2nd grade	19th Oct. 1905
...	Ditto, ditto, ditto	31st Oct. 1906	.....	..
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	28th Jan. 1906

Mears, Major Arthur, I. A.—Joined the service, 30th January 1889; arrived, 2nd January 1890.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, 1st Battalion, Royal Lancaster Regiment .	30th Jan. 1889	.....	...
...	Ditto, 2nd Battalion, ditto, ditto .	7th Dec. 1889	.....	...
...	Appointed to the Staff Corps .	3rd May 1890	.....	...
...	Attached to IV Madras Pioneers	3rd May 1890	.....	...
...	Wing Officer, ditto	6th July 1892	.....	...
...	Ditto, 2nd M. I.	28th July 1893	.....	...

Furlough, on private affairs, from 6th October 1894 to 22nd November 1895.

On duty in Russia to study the Russian language from 23rd November 1895 to 13th October 1896; extension from 20th December 1896 to 31st January 1897.

...	Wing Officer, 2nd M. I. . . . .	...	Adjutant, 2nd M. I.	1st Mar. 1897.
...	Ditto, ditto	18th Nov. 1897	.....	...
Madras	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	21st Nov. 1897	.....	...
Dehra Dún	Ditto, ditto, attached to the Trigonometrical Branch Office	7th Apl. 1898	.....	...
...	Ditto, ditto (confirmed) ditto	4th Aug. 1898	Asst. Supdt., 1st grade	4th Aug. 1898
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	29th Oct. 1898	Ditto, ditto . . . . .	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade	2nd May 1899.

Privilege leave for 2 months and 21 days, from 20th July 1899.

Bengal	Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadastral Survey	1st Oct. 1899	Dy. Supdt., 2nd grade . . . . .	...
...	Ditto, ditto, ditto	6th Nov. 1899	.....	...

Promoted to Captain, 30th January 1900.

Bengal	Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadastral Survey . . . . .	...	Suplt. of Settlement Surveys in Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey	10th Mar. 1900.
...	Ditto, ditto	7th April 1900	.....	...
...	Ditto, ditto . . . . .	...	Dy. Supdt., 2nd grade	20th July 1900.
...	Ditto, ditto . . . . .	...	Ditto, ditto, and Supdt. of Settlement Surveys in Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey	8th Oct. 1900.
...	Ditto, ditto	7th Nov. 1900	.....	...

Privilege leave for 2 months and 7 days, from 10th November 1901, combined with furlough for 9 months and 25 days, from 17th January 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Burma .	Asst. Supdt., 1st grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey .	11th Nov. 1902	Dy. Supdt., 2nd grade	11th Nov. 1902.
...	Ditto, ditto, in charge	16th Nov. 1902	Ditto, ditto .	...
...	Ditto, ditto, ditto .	...	Ditto, 1st grade	21st June 1903.
...	Ditto, ditto, ditto .	...	Ditto, 2nd grade	21st Oct. 1903.
...	Ditto, ditto, ditto .	27th Dec. 1904	.....	...
...	Ditto, ditto, ditto .	...	Dy. Supdt., 2nd grade	27th Feb. 1905.
<i>Privilege leave for 1 month, from 10th June 1905 ; extension for 12 days, from 10th July 1905.</i>				
Burma .	Dy. Supdt., 2nd grade, in charge No. 20 Party (Burma), Topl. (Forest) Survey .	18th Dec. 1905	.....	...
...	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	26th Mar. 1906.
...	Ditto, ditto, ditto .	10th Apl. 1906	.....	...
...	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	11th Apl. 1906.
...	Ditto, ditto, ditto .	5th Aug. 1906	.....	...
...	Ditto, ditto, attached to ditto .	15th Oct. 1906	Ditto, ditto .	...
<i>Privilege leave for 2 months and 23 days, from 22nd October 1906, combined with furlough for 9 months and 7 days, from 14th January 1907.</i>				
<i>Promoted to Major, 30th January 1907.</i>				
Burma	Dy. Supdt., 2nd grade, in charge No. 20 Party (Burma), Topl. Survey .	22nd Oct. 1907	Dy. Supdt., 1st grade .	22nd Oct. 1907.
<i>Placed on the Supernumerary List, 21st November 1907.</i>				

War Services.—Commanded a detachment of the IV Pioneers on Field Service, Chin Hills, with Newengal Column under Captain Rose, 3rd Goorkhas—Medal and clasp.

Morshead, Lieutenant Henry Treise, R.E.—Joined the service, 21st December 1901 ; arrived, 26th February 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On duty at the School of Military Engineering, Chatham, from 21st December 1901 to 3rd February 1904.</i>				
Cawnpore	Posted to Indian Establishment .	4th Feb. 1904	.....	...
	Garrison Engineer, Military Works Services .	7th Feb. 1904	.....	...
<i>Promoted to Lieutenant, 3rd August 1904.</i>				
Murree .	Garrison Engineer, Military Works Services .	Sep. 1905	.....	...
Attock .	Ditto, ditto .	Dec. 1905	.....	...
Agra .	Ditto, ditto .	Feb. 1908	.....	...
Dehra Dún .	Ditto, ditto .	June 1908	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Asst. Supt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office.	3rd Dec. 1906	...	...
<i>Privilege leave for 2 months and 18 days, from 6th June 1907, combined with leave under British service rules for 3 months and 6 days, from 24th August 1907.</i>				
Dehra Dún .	Asst. Supt., 2nd grade, attached to Trigonometrical Branch Office	30th Nov. 1907	.....	...
Calcutta .	Ditto, ditto, attached to Head-quarters Office	10th May 1908	.....	...

Oakes, George Frederick Thomas, R.E.—Joined the service, 21st December 1901 ; arrived, 22nd January 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
	2nd-Lieutenant, Royal Engineers	21st Dec. 1901	.....	...
<i>On duty at the School of Military Engineering, Chatham, from February 1902 till December 1903.</i>				
...	Posted to the Indian Establishment.	...	.....	...
Belgaum .	Military Works Services	13th Feb. 1904	Officiating C. R. E., Belgaum District	14th to 31st Jan. 1905.
<i>Promoted to Lieutenant, 10th August 1904.</i>				
Quetta .	Military Works Services	28th Apl. 1905	.....	...
Fort Sandeman.	Ditto ditto	10th Dec. 1905	.....	...
<i>Leave out of India on private affairs, for 6 months, from 1st September 1906 (3 months, and 3 months extension on medical certificate.)</i>				
Dehra Dún .	Assistant Superintendent, 2nd grade, Survey of India, attached to Trigonometrical Branch Office	2nd Mar. 1907	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1907	.....	...
Baluchistan .	Ditto, ditto, attached to No. 24 Party, Triangulation Survey	1st May 1908	.....	...

Phillimore, Captain Reginald Henry, R.E.—Joined the service, 23rd June 1898;
arrived, 14th September 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	23rd June 1898	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 23rd June 1898 to 14th September 1900.</i>				
Rangoon	Garrison Engineer, Military Works Services	29th Sept. 1900	.....	...
Malakand	Company Officer, Queen's Own Madras Sappers and Miners	1st Mar. 1901	.....	...
Bangalore	Ditto, ditto, ditto	9th Apl. 1901	.....	...
<i>Promoted to Lieutenant, 17th April 1901.</i>				
Simla	Asst. Engineer, 3rd grade, Punjab, P. W. D., Roads and Buildings	5th Nov. 1901	.....	...
Debra Dún	Asst. Supdt., 2nd grade Survey of India, attached to Trigonometrical Branch Office	28th June 1903	.....	...
<i>Privilege leave for 3 months, from 6th January 1904.</i>				
N.-W. Frontier	Asst. Supdt., 2nd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	15th Aug. 1904	.....	...
Shan States	Ditto, ditto, in charge No. 11 Party (Shan States), Topl. Survey	24th May 1905	.....	...
	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	20th June 1905
Shan States	Ditto, ditto, attached to ditto	1st Oct. 1905	Ditto, ditto	...
<i>Privilege leave for 3 months, from 7th June 1907; overstayed it by 2 days.</i>				
<i>Promoted to Captain, 23rd June 1907.</i>				
Shan States	Asst. Supdt., 2nd grade, attached to No. 11 Party (Shan States), Topl. Survey	...	Dy. Supdt., 2nd grade	5th July 1907
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	11th Nov. 1907
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	29th Dec. 1907
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	1st Mar. 1908
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	28th May 1908
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	1st June 1908
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	1st July 1908

Pirrie, Major Francis William, I.A.—Joined the service, 14th September 1887; arrived, 18th December 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On duty at the Royal Military College, Sandhurst, from 1st September 1886 to 15th July 1887.</i>				
...	2nd-Lieutenant, 2nd Battalion, Lincolnshire Regiment	14th Sept. 1887	.....	...
Cawnpore	Appointed to the Bengal Staff Corps	25th Oct. 1889	Wing Officer, 4th Bengal Infantry (on probation)	25th Oct. 1889.
Jhansi	Wing Officer, 4th (P. A. V.) Bengal Infantry (on probation)	18th Nov. 1890	.....	...
Fyzabad	Wing Officer, 4th (P. A. V.) Bengal Infantry	19th June 1891	.....	...
<i>Leave to England, from 27th October 1892 to 23rd October 1893.</i>				
Dehra Dún	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Trigonometrical Branch Office	11th June 1895	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	1st Nov. 1895	.....	...
...	Ditto, ditto (confirmed), ditto	11th June 1896	Asst. Supdt., 1st grade	11th June 1896.
Simla	Ditto, ditto, attached to Simla Drawing Office	16th June 1896	Ditto, ditto	...
<i>Privilege leave for 2 months and 19 days, from 22nd July 1896.</i>				
Baluchistan	Asst. Supdt., 2nd grade, attached to No. 15 Party (Baluchistan), Topl. Survey	17th Oct. 1896	Asst. Supdt., 1st grade	...
...	Ditto, 1st grade, ditto	1st Mar. 1897	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	24th June 1897.
<i>Served as Survey Officer with the Tochi Field Force from 25th June to 22nd December 1897.</i>				
...	Asst. Supdt., 1st grade	26th Oct. 1897	.....	...
...	Ditto, ditto	...	Dy. Supdt., 2nd grade	5th Nov. 1897.
...	Ditto, ditto	10th Nov. 1897	.....	...
...	Ditto, ditto	...	Dy. Supdt., 2nd grade	17th Feb. 1898.
Baluchistan	Ditto, ditto	...	...	...
...	attached to No. 15 Party (Baluchistan), Topl. Survey	23rd Dec. 1897	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, in charge ditto	20th Apl. 1898	Ditto, ditto	...
...	Ditto, ditto, ditto, attached to ditto	9th May 1898	Ditto, ditto	...
<i>Privilege leave for 1 month, and special leave for 1 month, from 21st July 1899.</i>				
<i>Promoted to Captain, from 14th September 1898.</i>				
Upper Burma	Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	21st Sept. 1898	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, in charge ditto	29th Oct. 1898	Ditto, ditto	...
...	Ditto, ditto	...	Ditto, 1st grade	2nd May 1899.
<i>Enough to Europe, on private affairs, from 4th June 1899 to 5th April 1900</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Dy. Supdt., 2nd grade (on furlough)	1st Nov. 1899	.....	...
Bangalore	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	10th Apl. 1900	.....	...
...	Ditto, ditto, in charge ditto	18th May 1900	.....	...
Burma	Ditto, ditto, in charge No. 10 Party (Upper Burma), Topl. Survey	1st July 1900	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	20th July 1900
...	Ditto, ditto, ditto	15th Nov. 1900	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	15th Nov. 1900
...	Ditto, ditto, ditto	8th Dec. 1900	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	31st Mar. 1901
...	Ditto, ditto, ditto	2nd Dec. 1901	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	3rd Jan. 1902

Privilege leave for 2 months and 10 days, from 7th June 1902, combined with special leave for 3 months and 20 days, from 17th August 1902.

Burma	...	Dy. Supdt., 2nd grade, in charge No. 10 Party (Upper Burma), Topl. Survey	7th Dec. 1902	Dy. Supdt., 1st grade	7th Dec. 1902
...	...	Ditto, ditto, attached to ditto	27th Oct. 1903	Ditto, ditto . . . . .	...
N.-W. Frontier	...	Ditto, ditto, in charge No. 15 Party (Baluchistan), Topl. Survey	22nd Nov. 1903	Ditto, ditto . . . . .	...
...	...	Ditto, ditto, ditto, and in charge N.-W. F. Drawing Office	18th Dec. 1903	Ditto, ditto . . . . .	...
...	...	Ditto, ditto, ditto	30th May 1904	.....	...
...	...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	9th June 1904
...	...	Ditto, ditto, ditto	12th June 1904	.....	...
...	...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	26th Mar. 1905
...	...	Ditto, ditto, ditto	4th May 1905	.....	...

Placed on the Supernumerary List, 12th June 1905.

N.-W. Frontier.	...	Dy. Supdt., 2nd grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey and in charge N.-W. Frontier Drawing Office . . . . .	...	Dy. Supdt., 1st grade	13th July 1905
...	...	Ditto, ditto, attached to ditto	15th Sept. 1905	.....	...

Promoted to Major, 14th September 1905.

Privilege leave for 3 months, from 16th September 1905, combined with furlough for 1 year, from 16th December 1905.

N.-W. Frontier	...	Dy. Supdt., 2nd grade, in charge No. 9 Party (N.-W. Frontier), Topl. Survey	14th Dec. 1903	Dy. Supdt., 1st grade	14th Dec. 1904
...	...	Ditto, 1st grade, ditto	23rd Jan. 1907	.....	...

Furlough for 4 months, from 11th June 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier . . .	Dy. Supdt., 1st grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey	11th Oct. 1907	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	28th May 1908.
..	Ditto, ditto, ditto	1st June 1908	.....

War Services.—Served with the Chitral Relief Force from 16th March to 3rd June 1895 as Assistant Commissariat Officer, 1st Brigade. Present at the action at Malakand on 3rd April 1895, under the command of General Sir Robert Low. Served as Survey Officer with the Tochi Field Force from 25th June to 22nd December 1897.

Pope, Thomas Archdale.—Joined the service, 17th July 1880.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Cuddapah . . .	2nd Class Inspector of Police	17th July 1880	.....	...
Madras . . .	Proby. Asst. Supdt., 2nd grade, Madras Rev. Survey, doing duty in the Central Office	2nd Feb. 1881	.....	...
Bellary . . .	Ditto, ditto, ditto, No. 2 Party	9th Feb. 1881	.....	...
...	Asst. Supdt., 2nd grade, Madras Rev. Survey, No. 2 Party	1st Sept. 1881	.. . .	...
Madras . . .	Ditto, ditto, Madras Rev. Survey, on duty, Central Office	19th Dec. 1881	.....	...
Madura . . .	Ditto, ditto, ditto, No. 2 Party	2nd Mar. 1882	.....	...
...	Ditto, ditto, ditto, No. 1 Party	1st Dec. 1882	.....	...
<i>Privilege leave for 2 months, from 7th May 1883.</i>				
Madras . . .	Asst. Supdt., 2nd grade, Madras Rev. Survey, No. 3 Party	7th July 1883	.....	...
...	Ditto, ditto	...	Asst. Supdt., 1st grade	18th Mar. 1884,
...	Ditto, ditto, Madras Rev. Survey	19th June 1884	.....	...
...	Ditto, ditto, 1st grade,	3rd Sept. 1884	.....	...
...	Ditto, ditto, on duty, Central Office	22nd Sept. 1885	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade, in charge Central Office	1st Oct. 1885.
...	Ditto, ditto, No. 3 Party	3rd Dec. 1885	.....	...

Privilege leave for 3 months, from 1st July 1886.

Services placed at the disposal of the Government of India, from 1st October 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Asst. Supdt., 2nd grade, Survey of India	1st Oct. 1886	.....	...
...	Ditto, ditto, attached to Photo. and Litho. Office	...	Asst. Supdt., 1st grade	14th Oct. 1886.
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	14th Nov. 1888.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	7th Dec. 1888.
...	Ditto, 1st grade, ditto	15th Feb. 1889	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 4th grade	27th Mar. 1889.
...	Ditto, ditto, ditto,	...	.....	...
...	Personal Asst. to the Surveyor General	9th Dec. 1889	Ditto, ditto	...
<i>Privilege leave for 3 months, from 14th April 1890.</i>				
Calcutta	Asst. Supdt., 1st grade	...	Asst. Surveyor General	21st July 1890.
...	Ditto, ditto, attached to Head-quarters Office	30th Oct. 1890	.....	...
...	Dy. Supdt., 4th grade	31st Mar. 1891	.....	...
...	Ditto, ditto	...	Asst. Surveyor General, in charge Photo-Litho. Office	7th May 1891.
...	Ditto, ditto	...	Dy. Supdt., 3rd grade	9th June 1891.
...	Ditto, ditto	2nd Nov. 1891	.....	...
<i>Furlough for 1 year, from 21st November 1891.</i>				
Calcutta	Dy. Supdt., 2nd grade	18th Aug. 1892	.....	...
...	Ditto, ditto, attached to Head-quarters Office	23rd Nov. 1892	.....	...
...	Ditto, ditto, ditto	...	Asst. Surveyor General	10th July 1893.
...	Ditto, ditto, ditto	...	Ditto, in charge Photo-Litho. Office	18th Aug. 1893.
...	Ditto, ditto, ditto	27th Oct. 1893	.....	...
...	Ditto, ditto, ditto	...	Asst. Surveyor General, in charge Photo-Litho. Office	10th July 1894.
...	Ditto, ditto, ditto	30th Nov. 1894	.....	...
...	Ditto, ditto, ditto	...	Asst. Surveyor General	20th Mar. 1895.
...	Ditto, ditto, ditto	...	Ditto and Dy. Supdt., 1st grade	6th Apl. 1895.
...	Ditto, ditto, ditto	15th Nov. 1895	Dy. Supdt., 1st grade	...
...	Ditto, 1st grade, ditto	25th Dec. 1895	.....	...
<i>Privilege leave for 3 months, from 6th April 1896.</i>				
Calcutta	Dy. Supdt., 1st grade, attached to Head-quarters Office	...	Supdt., 2nd grade, and Asst. Surveyor General, in charge Photo-Litho. Office	9th May 1897.
...	Ditto, ditto, and Asst. Surveyor General, in charge Photo-Litho. Office	10th June 1897	Supdt., 2nd grade	...
...	Ditto, ditto, ditto	26th Oct. 1897	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	5th Nov. 1897.
...	Ditto, ditto, ditto	10th Nov. 1897	.....	...
...	Ditto, ditto, ditto	...	Supdt., 2nd grade	26th Apl. 1898.
<i>Privilege leave for 2 months and 27 days, from 15th June to 10th September 1899.</i>				
Calcutta	Supdt., 2nd grade, and Asst. Surveyor General, in charge Photo-Litho. Office	1st Oct. 1899	.....	...
<i>Furlough for 1 year, from 15th November 1900.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Supdt., 2nd grade, and Asst. Surveyor General in charge Photo-Litho. Office	13th Nov. 1901	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	19th May 1903.
...	Ditto, ditto, ditto	3rd Nov. 1903	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	11th Nov. 1904.
...	Ditto, ditto, ditto	4th May 1905	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	16th July 1905.
<i>Privilege leave for 3 months, from 19th October 1905, combined with furlough for 9 months from 19th January 1906; extension up to 18th January 1907, granted by the Secretary of State for India.</i>				
Calcutta	Supdt., 2nd grade, attached to Head-quarters Office	20th Jan. 1907	.....	...
Dehra Dún	Ditto, ditto, attached to the Trigonometrical Branch Office	28th Jan. 1907	.....	...
...	Ditto, ditto, in charge Forest Survey Office	7th Feb. 1907	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	19th June 1907.
...	Ditto, ditto, ditto	11th Nov. 1907	.....	...
...	Ditto, ditto, ditto	...	Supdt., 1st grade	28th May 1908.

Pye, Lieutenant Kellow William, R.E.—Joined the Service, 21st December 1901; arrived, 27th February 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieut., Royal Engineers	21st Dec. 1901	.....	...
<i>On duty at the School of Military Engineering, Chatham, 19th February 1902 to 22nd December 1903.</i>				
<i>Embarked for India, 4th February 1904; arrived in India, 27th February 1904.</i>				
Bombay	Garrison Engineer, Military Works Services	28th Feb. 1904	.....	...
<i>Promoted to Lieutenant, 1st April 1904.</i>				
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to the Trigonometrical Branch Office	17th March 1906	...	...
Central Provinces.	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey	7th Oct. 1906	.....	...
...	Ditto, ditto, in charge ditto	1st Mar. 1907	.....	...
...	Ditto, ditto, attached ditto	18th June 1907	.....	...
<i>Privilege leave for 90 days, from 19th June 1907; overstayed it by 3 days.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces	Asst. Supdt., 2nd grade, attached to No. 1 Party (C. P.), Topl. Survey . . .	..	Asst. Supdt., 1st grade	16th Aug. 1907.
...	Ditto, ditto, ditto . . .	4th Sept. 1907	.....	..
...	Ditto, ditto, ditto . . .	..	Asst. Supdt., 1st grade	6th Sept. 1907.
...	Ditto, ditto, ditto . . .	11th Oct. 1907	.....	..
...	Ditto, ditto, in charge ditto	3rd April 1908	.....	..

Renny-Tailyour, Brevet-Colonel Thomas Francis Bruce, R.E.—Joined the service, 14th February 1883; arrived, 31st March 1885.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers .	14th Feb. 1883	.....	..
<i>On duty at the School of Military Engineering, Chatham, from 29th March 1883 to 3rd January 1885</i>				
...	Posted to the Indian Establishment	2nd Mar. 1885	.....	..
Roorkee	Attached to the Bengal Sappers and Miners	4th Apl. 1885	.. . . .	..
...	Lieutenant . . . . .	..	Asst. Engr., 2nd grade (sub. <i>pro tem.</i>), Mily. Works Services	23rd Sept. 1885
...	Asst. Engr., 2nd grade, Mily. Works Services	4th Mar. 1886	.....	..
...	Ditto, ditto . . . . .	..	Asst. Engr., 1st grade (sub. <i>pro tem.</i>), Mily. Works Services	7th Jan. 1887
Upper Burma.	Ditto, 1st grade, ditto	1st Nov. 1887	.....	..
	Asst. Supdt., 2nd grade, Survey of India, attached to No. 21 Party (Upper Burma), Topl. Survey	1st Apl. 1888	.....	..
...	Ditto, ditto . . . . .	..	Asst. Supdt., 1st grade	1st Jan. 1889
...	Ditto, 1st grade, ditto . . .	26th Mar. 1889	.....	..
...	Ditto, ditto . . . . .	..	Dy. Supdt., 4th grade	20th Apl. 1889

Special Burma privilege leave for 2 months and 28 days, from 20th July 1889.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Asst. Supdt., 1st grade, in charge Chin-Lushai Expedition Survey Detachment, Burma Column	16th Dec. 1889	.....	...
Upper Burma.	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	18th Apl. 1890	Dy. Supdt., 4th grade	18th Apl. 1890.
<i>On special duty in connection with an Expedition in Upper Burma along the Chinese Frontier, from 21st December 1890 to 7th May 1891.</i>				
...	Dy. Supdt., 4th grade (sub. <i>pro tem.</i>)	2nd Apl. 1891	.....	...
...	Ditto, ditto	...	Dy. Supdt., 3rd grade	11th June 1891.
Upper Burma.	Ditto, ditto, in charge No. 11 Party (Upper Burma), Topl. Survey	1st July 1891	Ditto, ditto	...
<i>Promoted to Captain, 13th August 1891.</i>				
Upper Burma.	Dy. Supdt., 4th grade (confirmed), in charge No. 11 Party (Upper Burma), Topl. Survey	13th Oct. 1891	Dy. Supdt., 3rd grade	...
...	Ditto, ditto, ditto	20th Oct. 1891	.....	...
...	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	4th Nov. 1891	...	...
...	Ditto, ditto, in charge ditto	22nd Feb. 1892	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 3rd grade	16th May 1892.
...	Ditto, ditto, ditto	5th June 1892	.....	...
...	Ditto, ditto, ditto and No. 11 Party (Upper Burma), Topl. Survey	5th June 1892	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 3rd grade	8th July 1892.
<i>Made over charge of No. 11 Party on 11th July 1892, and of No. 21 Party on 20th July 1892. Privilege leave for 3 months, from 20th July 1892.</i>				
Upper Burma.	Dy. Supdt., 2nd grade	18th Aug. 1892	Dy. Supdt., 1st grade	...
...	Ditto, ditto, in charge No. 21 Party (Upper Burma), Topl. Survey	20th Oct. 1892	.....	...
<i>Furlough (on private affairs) for 1 year, from 6th May 1893; extension for 109 days. On duty at the School of Military Engineering, Chatham, from 19th March to 10th May 1894.</i>				
Upper Burma.	Dy. Supdt., 2nd grade, attached to No. 21 Party (Upper Burma), Topl. Survey	29th Oct. 1894	.....	...
...	Ditto, ditto, in charge No. 11 Party (Upper Burma), Topl. Survey	1st Dec. 1894	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	20th Apl. 1895.
...	Ditto, 1st grade, ditto	21st Jan. 1896	.....	...
<i>Served as Survey Officer with the Burma-China Boundary Commission, 3rd November 1897.</i>				
Upper Burma.	Dy. Supdt., 1st grade	...	Supdt., 2nd grade	6th May 1898.
...	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	1st June 1898	Ditto, ditto	...
<i>Privilege leave for 2 months and 25 days, from 28th July 1898.</i>				
<i>Served as Survey Officer with the Burma-China Boundary Commission, 1st November 1898.</i>				
Upper Burma.	Dy. Supdt., 1st grade, attached to No. 11 Party (Upper Burma), Topl. Survey	1st June 1899	Supdt., 2nd grade	...
<i>Served as Survey Officer with the Burma-China Boundary Commission, 1st November 1899.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Supdt., 2nd grade	1st Nov. 1899	.....	...
<i>Promoted to Major, 1st April 1900.</i>				
Upper Burma	Supdt., 2nd grade, attached to No. 11 Party (Upper Burma), Topl. Survey, on special duty	1st June 1900	...	...
<i>Served as Survey Officer with the China Expeditionary Force, 20th July 1900.</i>				
...	Supdt., 2nd grade (seconded) .	20th July 1900	.....	...
<i>Promoted to Brevet-Lieutenant-Colonel, 29th November 1900. Elected for continuous Indian service, 9th March 1901.</i>				
Upper Burma	Supdt., 2nd grade, attached to No. 21 Party (Upper Burma), Topl. Survey	17th Aug. 1901	.....	...
<i>Privilege leave for 3 months, from 3rd October 1901, combined with furlough for 1 year and 263 days, from 3rd January to 18th March 1902, and from 22nd November 1902 to 27th May 1904. On duty at School of Military Engineering, Chatham, 19th March to 21st November 1902.</i>				
Calcutta	Supdt., 2nd grade, attached to Head-quarters Office . . .	30th May 1904	.....	...
...	Ditto, and Asst. Surveyor General	6th June 1904	...	...
...	Ditto, ditto, ditto . . .	...	Supdt., 1st grade . . .	3rd Aug. 1905.
...	Ditto, ditto, ditto . . .	19th Oct. 1905	.....	...
<i>Promoted to Brevet-Colonel, 29th November 1906.</i>				
<i>Privilege leave for 3 months, from 11th April 1907, combined with furlough for 1 year, 6 months and 18 days, from 11th July 1907.</i>				
<i>Promoted to Lieutenant-Colonel, 1st October 1907.</i>				

War Services.—Attached to (Queen's Own) Sappers and Miners from 30th October 1885 for active service in Upper Burma, and was appointed an Assistant Engineer, Upper Burma Field Force, from 16th November 1885 to 31st March 1888; accompanied the force under General Sir H. Prendergast, K.C.B., and was present at the taking of Mandalay; mentioned in despatches of Major-General Sir G. White, K.C.B., V.C.; was thanked by the Commander-in-Chief for intelligence work in the field—India medal with two clasps; Burma, 1885-87, and Burma, 1887-89; served with the Burma Column of the Chin-Lushai Expeditionary Force from 16th December 1889 to 17th April 1890; mentioned in despatches of Brigadier-General W. P. Symons; services acknowledged by Government of India—Clasp; Chin-Lushai, 1889-90; accompanied Special Expedition in Upper Burma along the Chinese Frontier, from 21st December 1890 to 7th May 1891; accompanied China Expeditionary Force, from 20th July 1900 to 16th August 1901. Mentioned in despatches—Medal. Brevet of Lieutenant-Colonel.

Rich, Captain Edmund Tillotson, R.E.—Joined the service, 25th July 1893; arrived, 10th October 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	25th July 1893	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 25th July 1893 till 30th August 1895.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Posted to the Indian Establishment	10th Oct. 1895	.....	...
Barrackpore .	Attached to Military Works Services	15th Oct. 1895	.....	...
Mandalay .	Asst. Engr., 3rd grade, P. W. D., Burma State Ry.	4th Jan. 1896	.....	..
<i>Language leave for 1 month and 17 days, from 14th June 1896. Promoted to Lieutenant, 25th July 1896.</i>				
Mandalay .	Services lent to Burma Railway Company, Ld.	1st Sept. 1896	.....	...
...	Asst. Engr., 2nd grade, P. W. D., Railway Branch	1st Oct. 1898	.....	...
Dehra Dún .	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	3rd July 1899	.....	...
Madras .	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	29th Nov. 1899	.....	...
<i>Privilege leave for 3 months, from 18th May 1900; overstayed it by 3 days.</i>				
Madras .	Asst. Supdt., 2nd grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	...	Asst. Supdt., 1st grade	16th July 1900.
Burma .	Ditto, ditto, No. 10 Party (Upper Burma), Topl. Survey	21st Aug. 1900	Ditto, ditto	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	9th Oct. 1900.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	7th Nov. 1900.
...	Ditto, ditto, No. 21 Party (Upper Burma), Topl. Survey	27th Mar. 1901	Ditto, ditto	...
...	Ditto, ditto, in charge ditto	1st April 1901	Ditto, ditto	...
<i>Leave out of India, on private affairs, for 1 year, from 28th June 1901; extension of medical leave for 2 months and 25 days granted by the Secretary of State. Landed at Bombay, 20th September 1902.</i>				
Burma .	Asst. Supdt., 1st grade (on leave)	31st July 1901	.....	...
...	Ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	23rd Sept. 1902	Dy. Supdt., 2nd grade	23rd Sept. 1902.
Sind .	Ditto, attached to No. 12 Party (Sind), Topl. Survey	9th Nov. 1902	Ditto, ditto	..
...	Ditto, ditto, ditto	24th Nov. 1902	.....	...
...	Ditto, ditto, in charge ditto	21st Mar. 1903	.....	...
Karachi .	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	22nd Feb. 1903.
...	Ditto, ditto, ditto	19th Nov. 1903	.....	...
Berar .	Ditto, ditto, attached to No. 12 Party (Sind), on Berar Triangulation Survey	13th Dec. 1903	.....	...
<i>Promoted to Captain, 1st April 1904.</i>				
Sind .	Asst. Supdt., 1st grade, in charge No. 12 Party (Sind)	30th Apl. 1904	.....	...
Berar .	Ditto, ditto, in charge No. 2 Party (Berar), Topl. Survey	22nd Aug. 1904	.....	...
...	Ditto, ditto, ditto and in charge No. 10 Party (Upper Burma), Topographical Survey	1st June 1905	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	13th July 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Made over charge of No. 10 Party, 4th September 1905, and of No. 2 Party, 5th September 1905.</i>				
N.-W. Frontier.	Asst. Supdt., 1st grade, in charge No. 12 Party (N.-W. Frontier)	5th Sept. 1905	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	14th Dec. 1905	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	14th Jan. 1907.
...	Ditto, ditto, ditto	20th Jan. 1907	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	23rd Jan. 1907.
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	16th Aug. 1907.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	4th Sept. 1907.
...	Ditto, ditto, ditto	...	Ditto, 1st grade	6th Sept. 1907.
<i>Privilege leave for 1 month and 28 days, from 13th September 1907.</i>				
N.-W. Frontier	Asst. Supdt., 1st grade, in charge No. 12 Party (N.-W. Frontier)	...	Dy. Supdt., 2nd grade	11th Oct. 1907.
<i>Served as Survey Officer with the Bazar Valley Field Force, from 11th February to 7th March 1908.</i>				
N.-W. Frontier	Asst. Supdt., 1st grade, in charge No. 12 Party (N.-W. Frontier)	8th Mar. 1908	Dy. Supdt., 2nd grade	...
<i>Served as Survey Officer with the Mohmand Field Force, from 1st to 31st May 1908.</i>				
N.-W. Frontier	Asst. Supdt., 1st grade, in charge No. 12 Party (N.-W. Frontier)	1st June 1908	Dy. Supdt., 2nd grade	...

War Services.—Served as Survey Officer with Bazar Valley Field Force, 1908; mentioned in despatches.
Served as Survey Officer with Mohmand Field Force, 1908.

Robertson, Major Charles Lonsdale, C.M.G., R.E.—Joined the service, 24th July 1886; arrived, 24th October 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers	24th July 1886	.....	...
...	Posted to the Indian Establishment	25th Sept. 1888	.....	...
...	Bombay Sappers and Miners	24th Oct. 1888	.....	...
...	Attached to the office of Insp. Genl., Mily. Works	11th June 1889	.....	...
Sukkur	Attached to Mily. Works Services, Sukkur Defences	30th July 1889	.....	...
Quetta	Asst. Engr., 2nd grade, Mily. Works Services	13th Dec. 1890	.....	...
...	Ditto, 1st grade, ditto	11th Mar. 1891	.....	...
...	Ditto, ditto, ditto	...	Executive Engineer, 4th grade	8th Apl. 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 2 months and 21 days, from 11th February 1894.</i>				
Quetta	Asst. Engr., 2nd grade, Mily. Works Services	1st Mar. 1894	.....	...
...	Ditto, ditto . . . . .	...	Executive Engineer, 4th grade	7th Mar. 1894.
Baluchistan	Asst. Supdt., 2nd grade, Survey of India, attached to No. 15 Party (Baluchistan), Topl. Survey	3rd May 1894	.....	...
<i>Served as Survey Officer with the Waziristan Delimitation Commission, from 24th September 1894.</i>				
...	Asst. Supdt., 2nd grade . . . . .	...	Asst. Supdt., 1st grade	26th Mar. 1895.
Punjab	Ditto, ditto, in charge No. 18 Party (Himalaya), Topl. Survey	2nd July 1895	Ditto, ditto . . . . .	...
<i>Made over charge of No. 18 Party (Himalaya) on 31st October 1895, and Waziristan Detachment on 5th November 1895.</i>				
Upper Burma	Asst. Supdt., 2nd grade, in charge No. 21 Party (Upper Burma), Topl. Survey	2nd Dec. 1895	Asst. Supdt., 1st grade	...
...	Ditto, 1st grade, ditto	21st Jan. 1896	.....	...
<i>Made over charge of No. 21 Party (Upper Burma), 30th October 1896.</i>				
Punjab	Asst. Supdt., 1st grade, in charge No. 18 Party (Himalaya), Topl. Survey	12th Nov. 1896	.....	...
<i>Promoted to Captain, 31st December 1896.</i>				
Simla	Asst. Supdt., 1st grade, in charge No. 18 Party (Himalaya), Topl. Survey . . . . .	...	Dy. Supdt., 2nd grade	19th Apl. 1897.
<i>Served as Survey Officer with the Malakand Field Force, from 6th August 1897.</i>				
<i>Served as Survey Officer with the Tirah Field Force, from 1st March 1898.</i>				
<i>Special duty at Simla, from 13th April 1898.</i>				
Simla	Dy. Supdt., 2nd grade	7th May 1898	.....	...
Lushai	Ditto, ditto, in charge No. 14 Party (Lushai), Topl. Survey	14th Sept. 1898	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	11th Oct. 1898.
...	Ditto, ditto, ditto	25th Oct. 1898	.....	...
...	Ditto, ditto, ditto . . . . .	...	Dy. Supdt., 1st grade	5th Feb. 1899.
<i>Privilege leave for 1 month, and special leave for 1 month, from 29th May 1899. Recalled to duty, 1st July 1899.</i>				
<i>On special duty at the office of the Quarter Master General, Simla, 1st July 1899.</i>				
Lushai	Dy. Supdt., 2nd grade, in charge No. 14 Party (Lushai), Topl. Survey	25th Sept. 1899	Dy. Supdt., 1st grade	...
<i>In charge Survey Detachment with the Mishmi Expedition, from 9th November 1899.</i>				
Lushai	Dy. Supdt., 2nd grade, in charge No. 14 Party (Lushai) Topl. Survey	17th Mar. 1900	Dy. Supdt., 1st grade	...
<i>Privilege leave for 30 days, from 1st October 1900.</i>				
<i>On special duty at Mussooree, from 31st October 1900.</i>				
Lushai	Dy. Supdt., 2nd grade, in charge No. 14 Party (Lushai), Topl. Survey	9th Nov. 1900	Dy. Supdt., 1st grade	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	19th July 1901	Ditto, ditto . . . . .	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 2 months and 24 days, from 25th July 1901, combined with leave on private affairs for 5 months and 20 days, from 19th October 1901 to 30th January 1902, and from 1st July to 8th September 1903.</i>				
<i>Services lent to the Foreign Office for employment with the Chili-Argentina Boundary Commission, from 31st January 1902 to 30th June 1903; mentioned in despatch.</i>				
Madras	Dy. Supdt., 2nd grade, in charge Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	9th Sept. 1903	Dy. Supdt., 1st grade	9th Sept. 1903.
<i>Appointed a Companion of the Order of St. Michael and St. George, 9th November 1903.</i>				
Madras	Dy. Supdt., 1st grade, in charge Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	24th Feb. 1904	.....	...
<i>Special examination leave for 3 months, from 16th April 1904.</i>				
Madras	Dy. Supdt., 1st grade, in charge Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	16th July 1904	.....	...
...	Ditto, ditto, in charge No. 19 Party (Madras), Topl. (Forest) Survey	1st Sept. 1904	.....	...
<i>Promoted to Major, 22nd April 1905.</i>				
N.-W. Frontier.	Dy. Supdt., 1st grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey	20th Aug. 1905	.....	...
...	Ditto, ditto, ditto, and in charge N.-W. Frontier Drawing Office	16th Sept. 1905	.....	...
<i>Privilege leave for 19 days, from 5th November 1906.</i>				
N.-W. Frontier	Dy. Supdt., 1st grade, in charge No. 15 Party (N.-W. Frontier), Topl. Survey, and N.-W. Frontier Drawing Office		Supdt., 2nd grade	11th July 1907.
<i>Privilege leave for 3 months, from 28th September 1907, combined with furlough for 1 year and 9 months, from 28th December 1907.</i>				
War Services. —Served as Survey Officer with Waziristan Field Force, 1894-95.—Medal and clasp. Served as Survey Officer with Mulakand Field Force, 1897-98; twice mentioned in despatches and as Survey Officer, 2nd Division, Tirah Expeditionary Force, 1898.—Medal and clasp. Served as Survey Officer with Mishmi Expedition, 1899-1900, and mentioned in report on operations by Officer Commanding.				

Ryder, Major Charles Henry Dudley, D.S.O., R.E.—Joined the service, 24th July 1886; arrived, 24th October 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Lieutenant, Royal Engineers	24th July 1886	.....	...
...	Posted to the Indian Establishment	25th Sept. 1888	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Kirkee	Attached to the Bombay Suppers and Miners	27th Oct. 1888	.....	...
...	Ditto, ditto	...	Company Officer	27th Oct. 1888 to 22nd May 1889.
Allahabad	Asst. Engr., 2nd grade, P. W. Dept.	24th May 1889	.....	...
Lucknow	Ditto, ditto	26th May 1889	.....	...
Bara Banki	Ditto, ditto	3rd June 1889	.....	...
Sitapur	Ditto, ditto	16th June 1890	.....	...
...	Ditto, ditto	...	Asst. Engr., 1st grade (sub. <i>pro tem.</i>)	12th Sept. 1890.
Naini Tal	Ditto, ditto	18th Oct. 1890	.....	...
...	Ditto, 1st grade	30th Nov. 1890	.....	...
Aligarh	Ditto, ditto	15th May 1891	.....	...
<i>Privilege leave for 3 months, from 17th August 1891.</i>				
Simla	Asst. Supdt., 2nd grade, Survey of India, attached to No. 18 Party (Himalaya), Topl. Survey	29th Nov. 1891	.....	...
<i>Privilege leave for 20 days, from 27th June 1892.</i>				
Simla	Asst. Supdt., 2nd grade, attached to No. 18 Party (Himalaya), Topl. Survey	...	Asst. Supdt., 1st grade	1st Nov. 1895.
Upper Burma	Ditto, ditto, No. 11 Party (Upper Burma), Topl. Survey	1st Oct. 1893	Ditto, ditto	...
...	Ditto, ditto, in charge	3rd Oct. 1894	Ditto, ditto	...
<i>Served as Survey Officer attached to the Mekong Commission, from 4th November 1894 to 17th May 1895.</i>				
...	Asst. Supdt., 1st grade	1st Jan. 1895	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	21st May 1895	.....	...
<i>Privilege leave for 1 month and 3 days, from 22nd May 1895. Recalled to duty, 25th June 1895.</i>				
<i>Elected for continuous Indian service, 24th July 1895.</i>				
Madras	Asst. Supdt., 1st grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey	8th July 1895	.....	...
...	Ditto, ditto, in charge	...	.....	...
...	Ditto, ditto, ditto	9th July 1895	.....	...
...	Ditto, ditto, ditto	6th Oct. 1895	Dy. Supdt., 2nd grade	16th Sept. 1895.
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	10th Jan. 1896.
<i>Promoted to Captain, 31st December 1896.</i>				
Madras	Dy. Supdt., 2nd grade, in charge No. 19 Party (Madras), Topl. (Forest) Survey	1st Mar. 1897	.....	...
<i>Furlough for 1 year, 5 months and 18 days, from 20th March 1897 to 6th September 1898.</i>				
<i>Recalled to duty.</i>				
Upper Burma	Dy. Supdt., 2nd grade, attached to No. 21 Party (Upper Burma), Topl. Survey	26th Sept. 1898	Dy. Supdt., 1st grade	24th Sept. 1898.
...	Ditto, ditto, in charge	5th Oct. 1898	Ditto, ditto	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On special duty, Yunnan Mission, from 9th November 1898 to 30th June 1899.</i>				
<i>Furlough for 3 months and 12 days, from 16th July 1899 (date of arrival in England) to 27th October 1899.</i>				
Upper Burma	Dy. Supdt., 2nd grade, attached to No. 21 Party (Upper Burma), Topl. Survey	30th Oct. 1899	Dy. Supdt., 1st grade	30th Oct. 1899.
<i>On special duty at Yunnan, from 30th October 1899 to 20th July 1900.</i>				
<i>Served as Survey Officer with the China Expeditionary Force, from 21st July 1900.</i>				
...	Dy. Supdt., 2nd grade (seconded)	21st July 1900	Dy. Supdt., 1st grade (seconded)	21st July 1900.
...	Dy. Supdt., 1st grade (seconded)	1st Oct. 1900	.....	..
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	16th Aug. 1901	.....	..
<i>On duty at the School of Military Engineering, Chatham, from 21st February 1902.</i>				
Upper Burma	Dy. Supdt., 1st grade, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	5th Jan. 1903	.....	..
...	Ditto, ditto, in charge ditto	6th Feb. 1903	.....	..
...	Ditto, ditto, ditto . . . . .	...	Supdt., 2nd grade	21st June 1903.
<i>Served as Survey Officer with the Tibet Frontier Commission, from 26th September 1903 to 11th January 1905.</i>				
Tibet . . .	Dy. Supdt., 1st grade, in charge Tibet Survey Detachment	26th Sept. 1903	Supdt., 2nd grade . . . .	..
...	Ditto, ditto, ditto	14th Dec. 1903	.....	..
...	Ditto, ditto, ditto . . . . .	...	Supdt., 2nd grade	24th Feb. 1904.
...	Ditto, ditto, ditto	25th Feb. 1904	.....	..
<i>Promoted to Major, 29th March 1905.</i>				
<i>Privileges leave for 3 months, from 13th April 1905, combined with furlough for 1 year and 21 days, from 13th July 1905.</i>				
<i>Appointed a D. S. O. in 1905.</i>				
Mussocree .	Dy. Supdt., 1st grade, and Supdt., Frontier Surveys	5th Aug. 1906	.....	..
...	Ditto, ditto, ditto . . . . .	...	Supdt., 2nd grade	28th June 1907.

War Services.—China 1900. Relief of Peking; actions of Peitsang and Yangtsun; mentioned in despatches.—Medal with clasp.

Tibet, 1903-04. Action at Niani; operations at and around Gyantse. March to Lhasa; mentioned in despatches; D. S. O.—Medal with clasp.

Awarded Patron's gold medal by the Royal Geographical Society.

Awarded a silver medal by the Royal Scottish Geographical Society for his explorations in Western Tibet

Awarded a gold medal by the Paris Geographical Society on account of his valuable additions to our knowledge of the geography of Tibet and of the sources of the Brahmaputra.

Symonds, Major Charles William Herbert, I.A.—Joined the service, 25th August 1886; arrived, 22nd December 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On duty at the Royal Military College, Sandhurst, from 1st September 1885 to 24th August 1886.</i>				
...	Lieutenant, Wiltshire Regt.	25th Aug. 1886	.....	...
...	Apptd. to the Bengal Staff Corps	14th Mar. 1888	Wing Officer (on probation), 31st Punjab Infy.	14th Mar. 1888.
...	Ditto, ditto	...	Ditto, and Qr. Mr., ditto	14th Apl. 1888.
<i>Language leave, from 5th May to 24th July 1890.</i>				
...	...	...	Wing Officer, 29th Punjab Infy.	6th Jan. 1891.
...	...	...	Qr. Mr., 31st Punjab Infy.	4th June 1891.
<i>Leave on private affairs, from 18th November 1891 to 19th September 1892.</i>				
Calcutta	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Head-quarters Office	28th Sept. 1892	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bihar), Cadastral Survey	1st Nov. 1892	.....	...
<i>Medical leave for 2 months, from 10th May 1893.</i>				
Bengal	Asst. Supdt., 2nd grade (confirmed), attached to No. 4 Party (Bihar), Cadastral Survey	28th Sept. 1893	Asst. Supdt., 1st grade	28th Sept. 1893.
...	Ditto, ditto, attached to Nos. 2 and 8 Parties (Bihar), Cadastral Survey	1st Oct. 1893	Ditto, ditto	...
...	Ditto, ditto, ditto	1st Nov. 1893	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	28th Apl. 1894.
Bengal	Asst. Supdt., 2nd grade, attached to Nos. 4 and 5 Parties (Bihar), Cadastral Survey	1st Oct. 1894	Asst. Supdt., 1st grade	...
...	Ditto, ditto, ditto	...	Ditto, ditto, in temporary charge Nos. 2 and 8 Parties (Bengal), Cadastral Survey	13th June 1895.
...	Ditto, ditto, ditto	1st Oct. 1895	Asst. Supdt., 1st grade	...
...	Ditto, ditto, in charge ditto	14th Oct. 1895	Ditto, ditto	...
...	Ditto, 1st grade, ditto	17th Dec. 1895	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	20th June 1896.
...	Ditto, ditto, ditto	5th Oct. 1896	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	13th Oct. 1896.
...	Ditto, ditto, ditto	1st Dec. 1896	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	12th Dec. 1896.
...	Ditto, ditto, ditto	21st Dec. 1896	.....	...
...	Ditto, ditto, ditto	...	Supdt. of Settlement Surveys in Bengal	12th Feb. 1897.
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade, and ditto	1st Mar. 1897.
...	Ditto, ditto, ditto	16th Mar. 1897	Supdt. of Settlement Surveys in Bengal	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	17th Mar. 1897.
<i>Privilege leave for 1 month and 20 days, from 23rd June to 11th August 1897.</i>				
<i>Promoted to Captain, 25th August 1897.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Assam . . .	Asst. Supdt., 1st grade, in charge No. 6 Party (Assam), Topl. Survey . . .	25th Aug. 1897	Dy. Supdt., 2nd grade	...
... ..	Dy. Supdt., 2nd grade, ditto	17th Feb. 1898	.....	...
... ..	Ditto, ditto, ditto . . .	...	Dy. Supdt., 1st grade	6th May 1898.
<i>Privilege leave for 1 month, from 13th September 1898.</i>				
Bihar . . .	Dy. Supdt., 2nd grade, attached to No. 4 Party (Bengal), Cadastral Survey . . .	18th Feb. 1899	Dy. Supdt., 1st grade	...
... ..	Ditto, ditto, ditto . . .	...	Ditto, ditto, Supdt. of Settlement Surveys in Bengal, and in charge No. 4 Party (Bengal), Cadastral Survey . . .	26th Apl. 1899.
<i>Furlough for 2 years, from 20th March 1900.</i>				
N.-W. P. and Oudh.	Dy. Supdt., 2nd grade, in charge No. 14 Party (N.-W. P. and Oudh), Topl. Survey . . .	20th Mar. 1902	Dy. Supdt., 1st grade	20th Mar. 1902.
... ..	Ditto, 1st grade, ditto	3rd Sept. 1902	.....	...
<i>Placed on the Supernumerary List, 28th September 1902.</i>				
Dehra Dún . .	Dy. Supdt., 1st grade . . .	...	Attached to office of Supdt., Forest Surveys, Bengal Presidency . . .	3rd Nov. 1903.
... ..	Ditto, ditto . . .	...	Supdt. of Forest Surveys, Bengal Presidency . . .	7th Nov. 1903.
<i>Promoted to Major, 25th August 1904.</i>				
Burma . . .	Dy. Supdt., 1st grade, in charge No. 7 Party (Burma), Cadl. Survey . . .	4th Nov. 1904	.....	...
... ..	Ditto, ditto, ditto . . .	12th May 1905	.....	...
<i>Privilege leave for 3 months, from 12th May 1905.</i>				
Burma . . .	Dy. Supdt., 1st grade, attached to No. 20 Party (Burma), Topl. Survey . . .	27th Sept. 1906	.....	...
... ..	Ditto, ditto, in charge ditto . . .	15th Oct. 1906	.....	...
<i>Privilege leave for 1 month and 28 days, from 19th June 1907, combined with furlough for 10 months and 3 days, from 16th August 1907; extension for 4 months, from 19th June 1908.</i>				
... ..	Dy. Supdt., 1st grade (on leave) . . .	...	Supdt., 2nd grade . . .	5th July 1907.

War Services.—Served with the 29th Punjab Infantry during the first and second Miranzai Expeditions.—Medal and clasp.

Tandy, Captain Edward Aldborough, R.E. — Joined the service, 13th February 1891; arrived, 20th October 1893.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	13th Feb. 1891	.....	...
<i>On duty at the School of Military Engineering, Chatham, till March 1893, and with 1st Fortress Company, R.E., Cork Harbour, from 21st March to 21st September 1893.</i>				
Agra	Attached to Mily. Works Services	25th Oct. 1893	.....	...
<i>Promoted to Lieutenant, 13th February 1894.</i>				
<i>Privilege leave for 60 days, from 13th August 1894.</i>				
Chin Hills	.....	...	Asst. Engr., 2nd grade, P. W. D., Burma, on special duty, Road Survey	12th Jan. 1895.
...	Reverted to Mily. Works Services	10th July 1896	.....	...
Calcutta	Posted to Fort William Division, Mily. Works Services	14th July 1896	.....	...
...	Ditto, ditto	...	Asst. Engr., 2nd grade, Mily. Works Services	25th July 1896.
Buksa Duars	Asst. Engr., 2nd grade, Mily. Works Services, Buksa Duars Sub-Division	21st Nov. 1896	.....	...
Allahabad	Joined P. W. D. temporarily for duty on Famine Relief	2nd Mar. 1897	.....	...
Jhansi	Inspecting Officer, Famine Relief Works, Jhansi Division	16th Mar. 1897	.....	...
...	Replaced at disposal of Mily. Dept.	29th Sept. 1897	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to the Trigonometrical Branch Office	31st Jan. 1898	.....	...
<i>Privilege leave for 2 months, and special leave for 30 days, from 20th May 1898.</i>				
Dehra Dún	Asst. Supdt., 2nd grade, attached to the Trigonometrical Branch Office	...	Asst. Supdt., 1st grade	4th Aug. 1898.
...	Ditto, ditto, attached to No. 22 Party (Astronomical)	25th Aug. 1898	Ditto, ditto	...
...	Ditto, 1st grade, ditto	3rd Sept. 1898	.....	...
...	Ditto, ditto, in charge	15th Sept. 1898	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	5th Feb. 1899.
<i>Special examination leave, from 28th June to 5th August 1899.</i>				
Dehra Dún	Asst. Supdt., 1st grade, in charge No. 22 Party (Astronomical)	7th Aug. 1899	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	2nd Jan. 1900	.....	...
<i>Leave on private affairs out of India for 1 year, from 19th April 1900; extension for 6 days.</i>				
Dehra Dún	Asst. Supdt., 1st grade, attached to Trigonometrical Branch Office	25th April 1901	Dy. Supdt., 2nd grade	25th Apl. 1901.
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	2nd July 1901	Ditto, ditto	...
...	Ditto, ditto, in charge	9th July 1901	Ditto, ditto	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	31st July 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Asst. Supdt., 1st grade, in charge No. 21 Party (Upper Burma), Topl. Survey .	...	Dy. Supdt., 2nd grade	16th Aug. 1901.
Calcutta	Ditto, ditto, attached to Head-quarters Office .	16th Oct. 1901	Ditto, ditto .	...
Calcutta	Ditto, ditto, ditto .	...	Dy. Supdt., 2nd grade, and Asst. Surveyor General, in charge Surveyor General's and Mathematical Instrument Offices .	31st Oct. 1901.
...	Ditto, ditto, ditto .	15th Nov. 1901	Dy. Supdt., 2nd grade, and in charge Mathematical Instrument Office . . . .	...

Elected for continuous Indian service, 21st December 1901.

Promoted to Captain, 29th December 1901.

Calcutta	Asst. Supdt., 1st grade, attached to Head-quarters Office . . . . .	...	Dy. Supdt., 2nd grade, and Asst. Surveyor General, in charge Drawing and Engraving and Mathematical Instrument Offices	10th July 1902.
...	Ditto, ditto, ditto .	...	Ditto, 1st grade, and ditto, ditto .	1st Aug. 1902.
...	Ditto, ditto, ditto .	...	Ditto, ditto, and Asst. Surveyor General, in charge Surveyor General's and Mathematical Instrument Offices .	5th Oct. 1902.
...	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade, and in charge Mathematical Instrument Office	7th Oct. 1902.
...	Ditto, ditto, ditto .	...	Ditto, ditto, and Asst. Surveyor General	12th Nov. 1902.
...	Ditto, ditto, ditto .	...	Ditto, 2nd grade, ditto	23rd Nov. 1902
...	Ditto, ditto, ditto .	...	Dy. Supdt., 2nd grade, and in charge Mathematical Instrument Office	24th Nov. 1902
...	Ditto, ditto, ditto .	17th Mar. 1903	Dy. Supdt., 2nd grade	...
Punjab	Ditto, ditto, in charge No. 18 Party (Punjab), Topl. Survey	16th April 1903	Ditto, ditto .	...
...	Ditto, ditto, ditto .	...	Ditto, 1st grade	19th May 1903.
...	Ditto, ditto, ditto .	...	Ditto, 2nd grade	3rd Nov. 1903.
...	Dy. Supdt., 2nd grade, ditto .	16th July 1905	.....	...

Privilege leave for 3 months, from 2nd August 1905, combined with furlough for 1 year, from 2nd November 1905.

Punjab and N.-W. Frontier	Dy. Supdt., 2nd grade, attached to No. 18 Party (N.-W. Frontier), Topl. Survey .	31st Oct. 1906
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Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Punjab and N.-W. Frontier	Deputy Supdt., in charge No. 18 Party (N.-W. Frontier), Topl. Survey	5th Nov. 1906	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 1st grade	19th June 1907.
<i>Special examination leave for 2½ months, from 11th May 1908.</i>				

War Services.—Served with Kurram Moveable Column, Tirah Expeditionary Force, as Assistant Field Engineer, from 4th October 1897 to 29th January 1898. Present at the action of Thabi on the 1st and 2nd December 1897.—Medal with two clasps.

Tandy, Captain Maurice O'Connor, R.E.—Joined the service, 27th July 1893; arrived, 17th January 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd-Lieutenant, Royal Engineers	July 1893	.....	...
<i>On duty at the School of Military Engineering, Chatham, July 1893 to July 1890.</i>				
Gibraltar	Company Officer, No. 15 Company, Royal Engineers	Oct. 1895	.....	...
<i>Promoted to Lieutenant, 25th July 1896.</i>				
Meerut	Asst. Engineer, 2nd grade, Military Works Services	Oct. 1898	.....	...
Landikotal	Attached as Company Officer to Bengal Sappers and Miners with Khyber Field Force	Dec. 1898	.....	...
Agra	Asst. Engineer, 2nd grade, Military Works Services	Jan. 1900	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	17th Jan. 1900	.....	...
<i>Services placed at disposal of Bombay Government for Famine duty, from 19th July 1900.</i>				
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	15th Oct. 1900	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	29th Oct. 1900	.....	...
Aden	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	17th Jan. 1901.
...	Ditto, ditto, in charge Aden Boundary Delimitation Survey Detachment	29th Nov. 1901	Ditto, ditto.	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	9th Mar. 1902.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	20th Mar. 1902.
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	1st May 1902.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	11th Nov. 1902.
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	21st June 1903.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	21st Oct. 1903.
...	Ditto, 1st grade, ditto	24th Feb. 1904	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Promoted to Captain, 1st April 1904.</i>				
<i>On special duty under the Foreign Department, from 25th July 1904 to 31st January 1905.</i>				
Calcutta	Aast. Supdt., 1st grade, on special duty, Head-quarters Office	1st Feb. 1905	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Punjab), Topographical Survey	21st May 1905	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	16th July 1905.
...	Ditto, ditto, in charge	2nd Aug. 1905	Ditto, ditto	...
...	Ditto, ditto, ditto	19th Oct. 1905	.....	...
...	Ditto, ditto, ditto	10th Dec. 1905	Dy. Supdt., 2nd grade	1st Nov. 1905.
...	Ditto, ditto, ditto	...	.....	...
...	Ditto, ditto, ditto	29th Oct. 1906	Dy. Supdt., 2nd grade	16th Dec. 1905.
Calcutta	Ditto, ditto, on special duty, Head-quarters Office	5th Nov. 1906	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	1st Mar. 1907.
<i>Privilege leave for 3 months, from 2nd April 1907, combined with furlough for 1 year and 9 months, from 2nd July 1907.</i>				
...	Aast. Supdt., 1st grade (on leave)	11th Apl. 1907	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	11th June 1907.

Thomas, Captain Robert Henry, R.E.—Joined the service, 21st June 1896, arrived, 15th October 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	21st June 1896	.....	...
<i>On duty at the School of Military Engineering, Chatham, 26th September 1896 to 1st August 1898</i>				
<i>Embarked for India, 22nd September 1898, and arrived in India, 15th October 1898.</i>				
...	Posted to the Indian Establishment	22nd Sept. 1898	.....	...
Bangalore	Aast. Engineer, 2nd grade, Mily. Works Services	19th Oct. 1898	.....	...
Bellary	Aast. Engineer, 2nd grade, in charge Bellary Sub-Division, Military Works Services	31st Jan. 1899	.....	...
Malakand	Ditto, ditto, attached to Queen's Own Sappers and Miners	9th Mar. 1899	.....	...
<i>Lieutenant, Royal Engineers, 21st June 1899.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dera Ismail Khan	Asst. Engineer, 3rd grade, Buildings and Roads Branch, Punjab, P. W. Dept. . . .	29th July 1899	.....	...
Touk	Ditto, ditto, in charge Tonk-Wano Sub-Division . . .	17th Aug. 1899	.....	..
<i>Elected for continuous Indian service, 1st December 1899.</i>				
<i>Leave, on medical certificate, for 9 months and 26 days, from 9th December 1899.</i>				
Bannu	Asst. Engineer, 3rd grade, Buildings and Roads Branch, Punjab, P. W. Dept. . . .	11th Oct. 1900	.....	...
Tqchi	Ditto, ditto, ditto	2nd Feb. 1901	.....	..
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to the Trigonometrical Branch Office	17th July 1901	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Punjab), Topl. Survey	9th Apl. 1902	.....	...
..	Ditto, ditto, ditto	..	Asst. Supdt., 1st grade	17th July 1902.
<i>Special leave for 30 days, from 8th September 1902.</i>				
Punjab	Asst. Supdt., 2nd grade, attached to No. 18 Party (Punjab), Topl. Survey	8th Oct. 1902	Asst. Supdt., 1st grade	..
Dehra Dún	Ditto, ditto, attached to the Tehri Garhwal Instructional Survey Detachment	1st Nov. 1902	Ditto, ditto	...
...	Ditto, ditto, ditto	5th Jan. 1903	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	5th Jan. 1903.
Mussooree	Ditto, ditto, attached to No. 26 Party (Magnetic)	20th July 1903	Ditto, ditto	...
<i>Privilege leave for 3 months, from 28th May 1904.</i>				
Mussooree	Asst. Supdt., 2nd grade, in charge No. 26 Party (Magnetic)	1st Sept. 1904	Asst. Supdt., 1st grade	...
...	Ditto, ditto, attached to ditto	8th Oct. 1904	Ditto, ditto	...
<i>Special examination leave for 1 month and 24 days, from 10th January 1905.</i>				
Mussooree	Asst. Supdt., 2nd grade, attached to No. 26 Party (Magnetic)	6th Mar. 1905	Asst. Supdt., 1st grade	...
...	Ditto, ditto, in charge, ditto	21st Mar. 1905	Ditto, ditto	...
<i>Promoted to Captain, 21st June 1905.</i>				
Mussooree	Asst. Supdt., 2nd grade, in charge No. 26 Party (Magnetic)	..	Dy. Supdt., 2nd grade	19th Jan. 1906.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	3rd Sept. 1906.
...	Ditto, 1st grade, ditto	23rd Jun. 1907	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	28th June 1907.
<i>Privilege leave for 3 months, from 1st April 1908, combined with furlough for 9 months, from 1st July 1908.</i>				

Thompson, Lieutenant Claude Matthew, I.A.—Joined the service, 21st January 1903; arrived, 4th April 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
England	Unemployed	21st Jan. to 11th Mar. 1903 . . . . .	.....	...
<i>On voyage to India, from 12th March to 4th April 1903.</i>				
Secunderabad	2nd-Lieutenant, attached 1st Middlesex Regiment	7th April 1903	.....	...
...	Appointed to the Indian Army	7th April 1904	.....	...
Belgaum	Double Company Officer, 82nd Punjabis	14th April 1904	.....	...
<i>Privilege leave for 3 months, from 21st June 1907.</i>				
Dehra Dún	Asst. Supdt., 2nd grade (on probation), Survey of India, attached to Trigonometrical Branch Office	1st Nov. 1907	.....	...

Thuillier, Captain Leslie Cardew, I.A.—Joined the service, 20th January 1897; arrived, 17th March 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>On duty at the Royal Military College, Sandhurst, from 3rd September 1895 to 19th December 1896.</i>				
...	2nd-Lieutenant, Unattached List	20th Jan. 1897	.....	...
Jullunder	Attached to 1st Devon Regiment	23rd Mar. 1897	.....	...
Multan	Appointed to the Bengal Staff Corps	8th Apl. 1898	(Attached) Wing Officer, 19th Punjab Infantry	8th Apl. 1898.
Sialkote	.....	...	Ditto, ditto	11th Apl. 1898.
Rawal Pindi	.....	...	Wing Officer, 25th Punjab Infantry	30th May 1898.
...	.....	...	Ditto, and Adjutant, ditto	15th Apl. 1899.
<i>Promoted to Lieutenant, 20th April 1899.</i>				
Malakand	.....	26th Sept. 1899	Wing Officer and Adjutant, 25th Punjab Infantry . . . . .	...
Murree and Simla	....	7th Aug. 1900	Double Coy. Officer, 19th Punjab Infantry . . . . .	...
Kohat	Double Coy. Officer, 19th Punjab Infantry . . . . .	...	Ditto, ditto	8th Nov. 1900.
	.....	...	Ditto, ditto, and Quartermaster	19th Nov. 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India (on probation), attached to Trigonometrical Branch Office . . .	12th Sept. 1901	.....	...
...	Ditto, ditto, attached to the Tehri-Garhwal Instructional Survey Detachment . . .	1st Nov. 1902	.....	...
...	Ditto, ditto (confirmed), attached to ditto . . .	11th Nov. 1902	Asst. Supdt., 1st grade	11th Nov. 1902.
...	Ditto, ditto, ditto . . .	7th Dec. 1902	Ditto, ditto . . .	7th Dec. 1902.
...	Ditto, ditto, ditto . . .	24th Dec. 1902	.....	...
...	Ditto, ditto, ditto . . .	...	Asst. Supdt., 1st grade	3rd Jan. 1903.
...	Ditto, ditto, ditto . . .	5th Jan. 1903	.....	...
...	Ditto, ditto, ditto . . .	...	Asst. Supdt., 1st grade	12th Feb. 1903.
Bihar . . .	Ditto, ditto, attached to Head-quarters Office . . .	15th July 1903	Ditto, ditto, attached to No. 4 Party (Bengal), Cadl. Survey . . .	15th July 1903.
...	Ditto, ditto, ditto . . .	1st Feb. 1904	.....	...
...	Ditto, ditto, ditto . . .	...	Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadl. Survey . . .	1st Feb. 1904.
...	Ditto, ditto, attached to No. 4 Party (Bengal), Cadl. Survey . . .	1st Mar. 1904	Asst. Supdt., 1st grade	...
...	Ditto, ditto, ditto . . .	30th May 1904	.....	...
...	Ditto, ditto, ditto . . .	...	Asst. Supdt., 1st grade	3rd June 1904.
	<i>Privilege leave for 1 month and 6 days, from 7th September 1904.</i>			
Bihar . . .	Asst. Supdt., 2nd grade, attached to No. 4 Party (Bengal) Cadl. Survey . . .	...	Asst. Supdt., 1st grade, attached to Controlling Office of Bengal Surveys . . .	14th Nov. 1904.
...	Ditto, ditto, ditto . . .	27th Dec. 1904	Ditto ditto . . .	27th Dec. 1904.
...	Ditto, ditto, ditto . . .	1st Jan. 1905	.....	...
...	Ditto, ditto, ditto . . .	...	Asst. Supdt., 1st grade	27th Feb. 1905.
	<i>Privilege leave for 18 days, from 28th October 1905. Promoted to Captain, 20th January 1906.</i>			
Chota-Nagpur	Asst. Supdt., 2nd grade, in charge to No. 5 Party (Chota-Nagpur), Cadastral Survey . . .	18th Nov. 1905	Asst. Supdt., 1st grade	...
	<i>Privilege leave for 2 months and 19 days, from 26th February 1906, combined with furlough for 1 year, from 15th May 1906.</i>			
N.-W. Frontier	Asst. Supdt., 2nd grade, attached to Quetta Party (N.-W. Frontier), Topl. Survey . . .	14h May 1907	.....	...
..	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey . . .	23rd Oct. 1907	.....	...
...	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey . . .	14th April 1908	.....	...

War Services.—Served in the Campaign on the North-West Frontier of India with 1st Battalion, Devon Regiment, under Sir William Lockhart in 1897-98; with Tirah Expeditionary Force, including the forcing of the Sampagha and Hehanga Passes, and operations in Waran Valley on 9th December 1897 and the operation in Mastura Valley with passage of the Sapri Pass.—Medal and 2 clasps.

Trenchard, Lieutenant Oswald Henry Bisdie, R.E.—Joined the service, 4th February 1901; arrived, 20th February 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chatham	2nd-Lieutenant, Royal Engineers	4th Feb. 1901	.....	...
<i>On duty at the School of Military Engineering, Chatham, from March 1901 to November 1903.</i>				
Poona	Attached to Military Works Services	21st Feb. 1903	.....	...
<i>Language leave for 45 days, from 19th June till 2nd August 1903.</i>				
Quetta	Attached to Military Works Services	3rd Aug. 1903	.....	...
<i>Promoted to Lieutenant, 4th February 1904.</i>				
Fort Sandeman	Attached to Military Works Services	15th Jan. 1905	.....	...
<i>Language leave for 45 days, from 28th August till 11th October 1905.</i>				
N.-W. Frontier	Asst. Supdt., 2nd grade, Survey of India, attached to No. 15 Party (N.-W. Frontier)	16th Jan. 1906	.....	...
...	Ditto, ditto, ditto	...	In charge No. 15 Party (N.-W. Frontier)	5th Nov. 1906.
...	Ditto, ditto, ditto	24th Nov. 1906	.....	...
<i>Privilege leave for 3 months, from 6th June 1907; overstayed it by one day.</i>				
N.-W. Frontier	Asst. Supdt., 2nd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	...	Asst. Supdt., 1st grade	2nd July 1907.
...	Ditto, ditto, ditto	...	Ditto, ditto, in charge No. 15 Party (N.-W. Frontier), Topl. Survey	28th Sept. 1907.
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	31st Oct. 1907.
...	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	23rd April 1908	Ditto, ditto	...
...	Ditto, ditto, in charge ditto	6th May 1908	Ditto, ditto	...

Turner, Captain Horace Harrison, R.E.—Joined the service, 23rd November 1889; arrived, 29th March 1892.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	23rd Nov. 1889	.....	...
...	Posted to the Indian Establishment	2nd Mar. 1892	.....	...
Manora	Attached to Military Works Services, Karachi Division	6th Apl. 1892	.....	...
<i>Promoted to Lieutenant, 23rd November 1892.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Manora	Attached to Military Works Services, Karnchi Division	...	Asst. Engr., 2nd grade	8th Jan. 1903.
Zhob	Ditto, ditto, Zhob Division	20th July 1893	Ditto, ditto	...
Quetta	Ditto, ditto, Quetta ditto	19th Feb. 1894	Ditto, ditto	...
<i>Privilege leave for 85 days, from 10th December 1894.</i>				
Quetta	Asst. Engineer, 2nd grade, Military Works Services	26th Sept. 1894	.....	...
Wano	Ditto, ditto	...	Asst. Engr., 3rd grade, Public Works Services	7th Apl. 1895.
Dera Ismail Khan.	Asst. Engineer, 1st grade, Military Works Services	29th Feb. 1896	Ditto, ditto	...
<i>Language leave for 3 months, from 13th July 1896.</i>				
Dera Ismail Khan.	Asst. Engineer, 1st grade, Military Works Services	...	Asst. Engr., 2nd grade, Public Works Services	26th Sept. 1896.
Debra-Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Computing Party	22nd Apl. 1897	.....	...
Baluchistan	Ditto, attached to No. 24 Party (Baluchistan), Triangulation Survey	2nd Aug. 1897	.....	...
<i>Elected for continuous Indian service, 27th December 1897.</i>				
Baluchistan	Asst. Supdt., 1st grade, attached to No. 24 Party (Baluchistan), Triangulation Survey	17th Feb. 1898	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	6th May 1898.
<i>Privilege leave for 3 months, from 6th May 1898; overstayed it by 3 days.</i>				
Baluchistan	Asst. Supdt., 1st grade, in charge No. 24 Party (Baluchistan), Triangulation Survey	9th Aug. 1898	Dy. Supdt., 2nd grade	..
Burma	Ditto, ditto, attached to ditto	14th Oct. 1898	Ditto, ditto	..
...	Ditto, ditto, in charge ditto	13th May 1899	Ditto, ditto	..
<i>Special examination leave for 6 weeks, from 29th June; extension to 21st August 1899.</i>				
Burma	Asst. Supdt., 1st grade, in charge No. 24 Party (India), Triangulation Survey	22nd Aug. 1899	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto, 1st grade	1st Oct. 1899.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	30th Oct. 1899.
<i>Promoted to Captain, 12th August 1900.</i>				
Burma	Asst. Supdt., 1st grade, in charge No. 24 Party (India), Triangulation Survey	...	Dy. Supdt., 1st grade	1st Oct. 1900.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	9th Nov. 1900.
...	Ditto, ditto, ditto	...	Ditto, 1st grade	7th May 1901.
<i>Privilege leave for 2 months and 25 days, from 10th April 1901, combined with furlough for 4 months and 21 days, from 5th July to 25th November 1901.</i>				
...	Dy. Supdt., 2nd grade (on furlough)	31st July 1901	.....	...
<i>Temporarily transferred to the Imperial Establishment for service in South Africa, 26th November 1901.</i>				
<i>Special leave for 90 days, from 13th July 1902, combined with the unexpired portion of furlough out of India, for 4 months and 19 days.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Dy. Supdt., 2nd grade, attached to the Trigonometrical Branch Office	24th Dec. 1902	.....	...
... .	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	16th Feb. 1903.
Dehra Dún .	Ditto, ditto, in charge No. 25 Party (Tidal and Levelling) .	16th Apl. 1903	Dy. Supdt., 1st grade .	...
... .	Ditto, ditto, ditto .	14th Dec. 1903	.....	...
... .	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	24th Feb. 1904.
... .	Ditto, ditto, ditto .	25th Feb. 1904	.....	...
Baluchistan .	Ditto, ditto, in charge No. 24 Party (Triangulation)	4th Sept. 1904	.....	...
... .	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	3rd Aug. 1905.
... .	Ditto, ditto, ditto .	19th Oct. 1905	.....	...
... .	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	1st Nov. 1905.
... .	Ditto, ditto, ditto .	28th Nov. 1905	.....	...
... .	Ditto, ditto, ditto .	...	Dy. Supdt., 1st grade	16th Dec. 1905.
<i>On duty at the School of Military Engineering, Chatham, from 26th March 1906.</i>				
<i>On privilege leave for 3 months, from 28th October 1906, combined with furlough for 11 months, from 28th January 1907.</i>				
... .	Dy. Supdt., 2nd grade (on leave)	20th Jan. 1907	.....	...
... .	Ditto, ditto .	...	Dy. Supdt., 1st grade	23rd Jan. 1907.
<i>Services placed temporarily at the disposal of His Excellency the Commander-in-Chief in India, 2nd November 1907.</i>				
Dehra Dún .	Dy. Supdt., 2nd grade, attached to Trigonometrical Branch Office	1st Mar. 1908	Dy. Supdt., 1st grade	1st Mar. 1908.

Wood, Captain Henry, R.E.—Joined the service, 12th February 1892; arrived, 4th April 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	2nd-Lieutenant, Royal Engineers	12th Feb. 1892	.....	...
<i>On duty at the School of Military Engineering, Chatham, from 12th February 1892 till 31st March 1894.</i>				
Aldershot .	Company Officer, 12th Field Company, R.E. .	1st Apl. 1894	.....	...
Shorncliffe .	Ditto, ditto .	27th Oct. 1894	.....	...
<i>Promoted to Lieutenant, 12th February 1895.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Posted to Indian Establishment	12th Mar. 1897	.....	...
Mian Mir	Attached to Lahore Division, Military Works Services	19th Apl. 1897	.....	...
...	.....	...	Asst. Engr., 2nd grade, Military Works Ser- vices	25th Apl. 1897.
...	.....	...	Executive Engr., 4th grade, Military Works Services	5th Sept. 1897.
...	.....	...	Asst. Engr., 2nd grade, Military Works Ser- vices	6th Oct. 1897.
...	.....	...	Executive Engr., 4th grade, Military Works Services	9th Dec. 1897.
...	.....	...	Asst. Engr., 2nd grade, Military Works Services	16th Dec. 1897.
<i>Leave on medical certificate for 41 days, from 25th December 1897 to 3rd February 1898.</i>				
Karachi	Attached to Karachi Division, Military Works Services	4th Feb. 1898	.. ..	...
Mian Mir	Asst. Engr., 2nd grade, Mili- tary Works Services	2nd Mar. 1898	.....	...
Dalhousie	Ditto, ditto	18th Apl. 1898	.....	...
Dehra Dún	Asst. Supdt., 2nd grade, Survey of India, attached to Trigonometrical Branch Office	16th Nov. 1898	.....	...
Mussooree	Ditto, ditto, at- tached to No. 24 Party (Triangulation)	21st Sept. 1899	.....	...
...	Ditto, ditto, ditto	...	Asst. Supdt., 1st grade	1st Oct. 1899.
Burma	Ditto, 1st grade, ditto	1st Nov. 1899	.....	...
Kodai Kanal	Ditto, ditto	...	Director of the Kodai Kanal and Madras Observatories	12th May 1900.
Mussooree	Ditto, ditto, ditto	11th Sept. 1900	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	21st July 1900.
...	Ditto, in charge ditto	10th Apl. 1901	Ditto, ditto	...
<i>Privilege leave for 3 months, from 27th June 1901.</i>				
Mussooree	Asst. Supdt., 1st grade, in charge No. 24 Party (Triangulation)	2nd Dec. 1901	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	3rd Jan. 1902.
<i>Special examination leave for 3 months, from 20th May 1902.</i>				
Mussooree	Asst. Supdt., 1st grade, in charge No. 24 Party (Triangu- lation)	19th July 1902	Dy. Supdt., 2nd grade	...
...	Ditto, ditto, ditto	...	Ditto, 1st grade	17th Aug. 1902.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	7th Oct. 1902.
<i>Promoted to Captain, 12th February 1903.</i>				
...	Asst. Supdt., 1st grade, in charge No. 24 Party (Triangu- lation)	...	Dy. Supdt., 1st grade	8th July 1903.
...	Ditto, ditto, ditto	...	Ditto, 2nd grade	9th Sept. 1903.
...	Ditto, ditto, ditto, and in charge No. 26 Party (Magnetic)	28th May 1904	Ditto, ditto	...
...	Ditto, ditto, ditto	30th May 1904	.....	...
...	Ditto, ditto, ditto	...	Dy. Supdt., 2nd grade	9th June 1904.
...	Ditto, ditto, ditto	12th June 1904	.....	...
<i>Made over charge of No. 26 Party, 4th July 1904.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Tibet . . .	Asst. Supdt., 1st grade, attached to Tibet Mission Survey Detachment . . .	4th Sept. 1904	.....	...
<i>Privilege leave for 3 months, from 20th March 1905, combined with furlough for 5 months and 19 days, from 20th June to 8th December 1905.</i>				
...	Asst. Supdt., 1st grade . . .	...	Dy. Supdt., 2nd grade	26th Mar. 1905.
...	Ditto, ditto . . .	4th May 1905	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey . . .	10th Dec. 1905	Dy. Supdt., 2nd grade	10th Dec. 1905.
...	Ditto, ditto, in charge ditto . . .	29th Dec. 1905	Ditto, ditto . . .	...
...	Dy. Supdt., 2nd grade, ditto . . .	23rd Jan. 1907	.....	...
..	Ditto, ditto, ditto . . .	...	Dy. Supdt., 1st grade	28th June 1907.
<i>Privilege leave for 6 weeks, from 29th July 1907.</i>				

PROVINCIAL SERVICE.

Abdul Aziz, Munshi.—Joined the service, 1st November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1904	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...
Punjab and N.-W. Frontier	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	17th Oct. 1907	.....	...
<i>Privilege leave for 3 months, from 15th April 1908.</i>				

Abdul Hai, Munshi.—Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bangalore .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School	1st Sept. 1904	... ..	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	1st Sept. 1905	.....	...
Burma . . .	Ditto, ditto, attached to No. 20 Party (Burma), Topl. Survey	12th Oct. 1906	.....	...
<i>Privilege leave for 1 month and 7 days, from 6th June 1907.</i>				
Burma . . .	Sub-Asst. Supdt., 2nd grade, (sub. <i>pro tem</i>), attached to No. 20 Party (Burma), Topl. Survey	25th July 1907	.....	...
Dehra Dún .	Ditto, ditto, attached to No. 24 Party, Triangulation Survey	1st Sept. 1907	.....	...

Abdul Karim, Munshi.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	17th Oct. 1907	.....	...

Abdul Rahim, K.S., Munshi.—Joined the service, 15th August 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Sub-Surveyor and Surveyor	15th Aug. 1888 to 30th Nov. 1903	.....	...
Upper Burma	Proby. Sub-Asst. Supdt., 3rd grade, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	1st Dec. 1903	.....	...

Served as Survey Officer with the Burma-China Boundary Pillars Party, 1st December 1903.

Privilege leave for 2 months, from 27th July 1904.

Upper Burma	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 11 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1904	.....	...
...	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	13th Oct. 1904	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1904	.....	...

Served as Survey Officer with the Burma-Yunnan Frontier Survey Detachment, 26th February 1905.

Dehra Dún	Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office	1st Oct. 1905	.....	...
...	Ditto, 2nd grade, ditto	19th Dec. 1905	.....	...
Upper Burma	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	18th June 1906	.....	...

Privilege leave for 2 months and 28 days, from 5th June 1907.

Adams, William Frederic Edward.—Joined the service, 26th August 1889.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Probationary Asst. Surveyor, 3rd grade, attached to No. 10 Party (Bombay), Topl. Survey	26th Aug. 1889	.....	...
...	Asst. Surveyor, 3rd grade, ditto	26th Aug. 1890	.....	...
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	21st Oct. 1891	.....	...
...	Ditto, 2nd grade, ditto	8th Nov. 1892	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
...	Ditto, 3rd grade (Re-organisation), ditto	23rd May 1893	.....	...
...	Ditto, 2nd grade, ditto	15th Nov. 1893	.....	...
...	Ditto, 1st grade, ditto	21st Mar. 1897	.....	...
<i>Privilege leave for 3 months, from 25th October 1897. Recalled 3rd January 1898.</i>				
Calcutta	Sub-Asst. Supdt., 1st grade, attached to Head-quarters Office	3rd Jan. 1898	.....	...
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	7th Jan. 1898	.....	..
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	23rd Feb. 1901.
...	Ditto, ditto, ditto	13th Mar. 1901	.....	...
<i>Held non-gazetted appointments, prior to 11th June 1901.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 21 Party (Upper Burma), Topl. Survey	11th June 1901	.....	...
Madras	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	5th Oct. 1901	.....	...
...	Ditto, 5th grade, ditto	31st Mar. 1904	.....	...
<i>Privilege leave for 2 months, from 25th June 1904.</i>				
Madras	Extra Asst. Supdt., 5th grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey	1st Sept. 1904	.....	...
<i>Privilege leave for 18 days, from 15th July 1905.</i>				
Madras	Extra Asst. Supdt., 4th grade, attached to No. 19 Party (Madras), Topl. Survey	27th Feb. 1906	.....	...

Amar Sing, Babu.—Joined the service, 8th April 1885.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Simla . . .	Computer, attached to the Meteorological Department .	8th Apl. 1885	.....	...
<i>Leave without allowances, from 28th November to 15th December 1885.</i>				
Calcutta . . .	Sub-Asst. Supdt., 3rd grade, attached to Head-quarters Office .	18th Sept. 1893	.....	...
Lower Burma .	Ditto, ditto, attached to No. 7 Party (Amherst), Cadl. Survey . . .	1st Nov. 1893	.....	...
...	Ditto, 3rd grade, ditto .	18th Sept. 1894	.....	...
...	Ditto, 2nd grade, ditto .	8th June 1896	.....	...
<i>Privilege leave for 2 months, from 12th April 1897; extension for 1 month.</i>				
N.-W. P. and Oudh.	Sub-Asst. Supdt., 2nd grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey . . .	1st June 1898	.....	...
Dehra Dún . .	Ditto, ditto, attached to Survey Training School, Trigonometrical Branch Office .	1st Nov. 1898	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey .	1st Oct. 1899	.....	...
<i>Privilege leave for 15 days, from 3rd October 1899.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey .	15th Dec. 1900	.....	...
<i>Privilege leave for 2 months, from 17th June 1901.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey .	..	Extra Asst. Supdt., 6th grade . . .	25th Feb. 1903.
...	Ditto, ditto, ditto .	25th Mar. 1903	.....	...
...	Ditto, ditto, ditto .	...	Extra Asst. Supdt., 6th grade . . .	4th May 1903.
<i>Held non-gazetted appointments, prior to 13th July 1903.</i>				
N.-W. Frontier	Extra Asst. Supdt., 6th grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey .	13th July 1903	.....	...
Bombay . . .	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. (Forest) Survey .	12th Oct. 1903	.....	...
..	Ditto, 5th grade, ditto .	19th Dec. 1905	.....	...
<i>Privilege leave for 3 months, from 15th November 1907, combined with furlough for 9 months, from 15th February 1908.</i>				

Amjad Ali, Munshi.—Joined the service, 13th March 1881.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Sub-Surveyor and Surveyor .	13th Mar. 1881 to 21st Jan. 1903 . . . . .	.....	..
Lower Burma	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	22nd Jan. 1903	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1904	.....	..
...	Ditto, 2nd grade, ditto .	6th Jan. 1905	.....	..
<i>Privilege leave for 3 months, from 26th June 1906.</i>				

Anderson, Percival Robert.—Joined the service, 27th November 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Probationary Sub-Asst. Supdt., 3rd grade, attached to No. 21 Party (Upper Burma), Topl. Survey	27th Nov. 1896	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	27th Nov. 1897	.....	..
<i>Leave on medical certificate for 4 months, from 1st July 1898.</i>				
Upper Burma	Sub-Asst. Supdt., 3rd grade, attached to No. 21 Party (Upper Burma), Topl. Survey .	1st Nov. 1898	.....	..
...	Ditto, 2nd grade, ditto .	26th Sept. 1899	.....	..
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey .	27th Sept. 1899	.....	..
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	15th Oct. 1900	.....	..
<i>Privilege leave for 1 month, from 2nd October 1901.</i>				
Bombay	Sub-Asst. Supdt., 1st grade, at- tached to No. 17 Party (Bombay), Topl. (Forest) Survey	27th Aug. 1902	.....	..
...	Ditto, ditto, ditto .	...	Extra Asst. Supdt., 6th grade	1st Sept. 1904.
<i>Held non-gazetted appointments, prior to 7th October 1904.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Extra Asst. Supdt., 6th grade, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	7th Oct. 1904	.....	...

Asmat-Ullah Khan, Munshi.—Joined the service, 1st November 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Sub-Surveyor and Surveyor	1st Nov. 1888 to 16th Feb. 1901.	.....	...
Burma . . .	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 3 Party (Lower Burma), Topl. Survey	17th Feb. 1901	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	17th Feb. 1902	.....	...
<i>Privilege leave for 3 months, from 6th July 1903.</i>				
Burma . . .	Sub-Asst. Supdt., 2nd grade, attached to No. 3 Party (Lower Burma), Topl. Survey	17th Mar. 1904	....	...
<i>Privilege leave for 1 month and 25 days, from 4th August 1905.</i>				
Burma . . .	Sub-Asst. Supdt., 1st grade, attached to No. 3 Party (Lower Burma), Topl. Survey	27th Feb. 1907	.....	...
<i>Privilege leave for 2 months and 17 days, from 10th December 1907, combined with furlough for 1 year, from 27th February 1908.</i>				
Bangalore . . .	Sub-Asst. Supdt., 1st grade, attached to the Office of Superintendent in charge Burma Surveys	27th Feb. 1908	.....	...

Aulad Hossein, Syed.—Joined the service, 2nd February 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Computer, attached to Computing Office	2nd Feb. 1891	.....	...
Madras	Probationary Asst. Surveyor, 3rd grade, attached to No. 22 Party, Astronomical Survey	13th Nov. 1891	.....	...
	Probationary Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
	Sub-Asst. Supdt., 3rd grade, ditto	13th Nov. 1892	.....	...
Asia and Europe.	Ditto, 2nd grade, ditto	27th Mar. 1895	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to No. 8 Party (N.-W. P. and Oudh), Traverse Survey	28th Nov. 1896	.....	...
...	Ditto, ditto, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey	1st Nov. 1897	.....	...
<i>Privilege leave for 2½ months, from 1st August 1898.</i>				
Dehra Dún	Sub-Asst. Supdt., 2nd grade, attached to Survey Training School, Trigonometrical Branch Office	1st Nov. 1898	.....	..
<i>Leave on medical certificate for 1 year and 3 months, from 11th February 1899 to 19th May 1900.</i>				
...	Sub-Asst. Supdt., 1st grade (on leave)	21st Sept. 1899	.....	...
Dehra Dún	Ditto, ditto, attached to Trigonometrical Branch Office	11th May 1900	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	18th Dec. 1901
<i>Held non-gazetted appointments, prior to 28th June 1902.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to Trigonometrical Branch Office	28th June 1902	.....	..
<i>Privilege leave for 3 months, from 16th February 1903.</i>				
Dehra Dún	Extra Asst. Supdt., 5th grade, attached to Trigonometrical Branch Office	7th Oct. 1904	.....	...
<i>Privilege leave for 2 months and 26 days, from 4th January 1906.</i>				
<i>Ditto for 1 month, from 8th April 1907.</i>				
Dehra Dún	Extra Asst. Supdt., 4th grade, attached to Trigonometrical Branch Office	27th Sept. 1907	.....	..

Babonau, Thomas Walter.—Joined the service, 15th January 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
North-West Provinces, Ajmere, and Central Provinces.	Asst. Surveyor, 3rd grade, attached to No. 3 Party, Rev. Branch	15th Jan. 1884	.....	...
Central Provinces.	Ditto, 2nd grade, ditto	1st Apl. 1887	... ..	...
...	Ditto, ditto, attached to No. 13 Party (Sambalpur), Traverse Survey	1st May 1887	.....	...
<i>Privilege leave for 3 months, from 1st September to 30th November 1887.</i>				
Central Provinces.	Asst. Surveyor, 2nd grade, attached to No. 13 Party (Sambalpur), Traverse Survey	1st Dec. 1887	.....	..
<i>Extraordinary leave without allowances, from 9th April to 21st November 1887.</i>				
Lower Burma	Asst. Surveyor, 2nd grade, attached to No. 12 Party (Lower Burma), Traverse Survey	22nd Nov. 1889	.....	...
<i>Subsidiary leave on full pay, from 30th June to 15th July 1892.</i>				
<i>Leave on private affairs, from 30th June to 20th December 1892.</i>				
Lower Burma	Sub-Asst. Supdt., 2nd grade	18th Aug. 1892	.....	...
...	Ditto, 1st grade	31st Dec. 1892	.....	...
...	Ditto, ditto, attached to No. 7 Party (Amherst), Cadl. Survey	1st Jan. 1893	.....	..
...	Ditto, 2nd grade (Reorganisation), ditto	23rd May 1893	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	1st Oct. 1893	.....	...
On recruitment duty at Hazaribagh, from 6th October to 15th November 1893.				
On recruitment duty at Hazaribagh, from 15th September to 26th November 1894.				
<i>Privilege leave for 26 days, from 27th November 1894.</i>				
Calcutta	Sub-Asst. Supdt., 2nd grade, attached to Head-quarters Office	28th Dec. 1894	.....	...
Lower Burma	Ditto, ditto, No. 7 Party (Amherst), Cadl. Survey	20th May 1895	.....	..
...	Ditto, 1st grade, ditto	8th June 1896	.....	...
<i>Privilege leave from 30th September to 20th November 1896.</i>				
Lower Burma	Sub-Asst. Supdt., 1st grade, attached to No. 7 Party (Lower Burma), Cadl. Survey	21st Nov. 1896	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cad- astral Survey	9th Dec. 1897	...	..
<i>Held non-gazetted appointments, prior to 25th February 1900.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Extra Asst. Supdt., 6th grade, attached to No. 4 Party (Bengal), Cadastral Survey .	25th Feb. 1900	.....	...
Singbhum	Ditto, ditto, in charge Singbhum Detachment, Traverse Survey	1st Oct. 1900	.....	...
Chota-Nagpur	Ditto, ditto, in charge Chota-Nagpur Detachment, Traverse Survey .	1st Nov. 1901	.....	...
...	Ditto, 5th grade, ditto	5th Dec. 1902	.....	...
...	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey .	1st Nov. 1904	.....	...
...	Ditto, 4th grade, ditto .	14th Nov. 1904	.....	...
...	Ditto, ditto, ditto .	...	In charge No. 5 Party (Chota-Nagpur), Cadastral Survey .	5th Nov. 1905.
...	Ditto, ditto, ditto .	20th Nov. 1905	.....	...
...	Ditto, ditto, ditto .	...	In charge No. 5 Party (Chota-Nagpur) Cadastral Survey .	26th Feb. 1906.
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	20th Oct. 1906	.....	...
<i>Privilege leave for 3 months, from 27th December 1906, combined with furlough for 1 year, from 27th March 1907.</i>				
Hazaribagh	Extra Asst. Supdt., 4th grade, on cooly recruitment duty .	16th Sept. 1907	.....	...
...	Extra Asst. Supdt., 3rd grade, ditto	15th Nov. 1907	.....	...
<i>Privilege leave for 7 days, from 30th November 1907, combined with furlough for 5 months and 2 days, from 7th December 1907.</i>				
Mussooree	Extra Asst. Supdt., 3rd grade, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	9th May 1908	.....	...

Baker, William John.—Joined the service, 25th January 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Probationary Asst. Surveyor, 3rd grade, attached to No. 3 Party (Nagpur), Traverse Survey	25th Jan. 1888	.....	...
...	Asst. Surveyor, 3rd grade, ditto	25th Jan. 1889	.....	...
Upper Burma .	Ditto, ditto, attached to No. 3 Party (Kyaulkse), Cadastral Survey	10th Oct. 1889	.....	...
<i>Privilege leave for 26 days, from 18th October to 12th November 1889.</i>				

Babonau, Thomas Walter.—Joined the service, 15th January 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
North-West Provinces, Ajmere, and Central Provinces.	Asst. Surveyor, 3rd grade, attached to No. 3 Party, Rev. Branch	15th Jan. 1884	.....	..
Central Provinces.	Ditto, 2nd grade, ditto	1st Apl. 1887	.. ..	..
...	Ditto, ditto, attached to No. 13 Party (Sambalpur), Traverse Survey	1st May 1887	.....	..
<i>Privilege leave for 3 months, from 1st September to 30th November 1887.</i>				
Central Provinces.	Asst. Surveyor, 2nd grade, attached to No. 13 Party (Sambalpur), Traverse Survey	1st Dec. 1887	.....	..
<i>Extraordinary leave without allowances, from 9th April to 21st November 1887.</i>				
Lower Burma	Asst. Surveyor, 2nd grade, attached to No. 12 Party (Lower Burma), Traverse Survey	22nd Nov. 1889	.....	..
<i>Subsidiary leave on full pay, from 30th June to 15th July 1892.</i>				
<i>Leave on private affairs, from 30th June to 20th December 1892.</i>				
Lower Burma	Sub-Asst. Supdt., 2nd grade	18th Aug. 1892	.....	..
...	Ditto, 1st grade	31st Dec. 1892	.....	..
...	Ditto, ditto			
...	attached to No. 7 Party (Amherst), Cadl. Survey	1st Jan. 1893	.....	..
...	Ditto, 2nd grade (Reorganisation), ditto	23rd May 1893	.....	..
Calcutta	Ditto, ditto, attached to Head-quarters Office	1st Oct. 1893	.....	..
On recruitment duty at Hazaribagh, from 6th October to 15th November 1893.				
On recruitment duty at Hazaribagh, from 15th September to 26th November 1894.				
<i>Privilege leave for 26 days, from 27th November 1894.</i>				
Calcutta	Sub-Asst. Supdt., 2nd grade, attached to Head-quarters Office	28th Dec. 1894	.....	..
Lower Burma	Ditto, ditto, No. 7 Party (Amherst), Cadl. Survey	29th May 1895	.....	..
...	Ditto, 1st grade, ditto	8th June 1896	.....	..
<i>Privilege leave from 30th September to 20th November 1896.</i>				
Lower Burma	Sub-Asst. Supdt., 1st grade, attached to No. 7 Party (Lower Burma), Cadl. Survey	21st Nov. 1896	.....	..
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cad- astral Survey	9th Dec. 1897	..	..
<i>Held non-gazetted appointments, prior to 25th February 1900.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Extra Asst. Supdt., 6th grade, attached to No. 4 Party (Bengal), Cadastral Survey .	25th Feb. 1900	.....	...
Singbhum	Ditto, ditto, in charge Singbhum Detachment, Traverse Survey	1st Oct. 1900	.....	...
Chota-Nagpur	Ditto, ditto, in charge Chota-Nagpur Detachment, Traverse Survey .	1st Nov. 1901	.....	...
...	Ditto, 5th grade, ditto	5th Dec. 1902	.....	...
...	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey .	1st Nov. 1904	.....	...
...	Ditto, 4th grade, ditto .	14th Nov. 1904	.....	...
...	Ditto, ditto, ditto .	...	In charge No. 5 Party (Chota-Nagpur), Cadastral Survey .	5th Nov. 1905.
...	Ditto, ditto, ditto .	20th Nov. 1905	.....	...
...	Ditto, ditto, ditto .	...	In charge No. 5 Party (Chota-Nagpur), Cadastral Survey .	26th Feb. 1906.
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey . .	20th Oct. 1906	.....	...
<i>Privilege leave for 3 months, from 27th December 1906, combined with furlough for 1 year, from 27th March 1907.</i>				
Hazaribagh	Extra Asst. Supdt., 4th grade, on cooly recruitment duty .	16th Sept. 1907	.....	...
...	Extra Asst. Supdt., 3rd grade, ditto	15th Nov. 1907	.....	...
<i>Privilege leave for 7 days, from 30th November 1907, combined with furlough for 5 months and 2 days, from 7th December 1907.</i>				
Mussooroe	Extra Asst. Supdt., 3rd grade, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	9th May 1908	.....	...

Baker, William John.—Joined the service, 25th January 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Probationary Asst. Surveyor, 3rd grade, attached to No. 3 Party (Nagpur), Traverse Survey	25th Jan. 1888	.....	...
...	Asst. Surveyor, 3rd grade, ditto	25th Jan. 1889	.....	...
Upper Burma.	Ditto, ditto, attached to No. 3 Party (Kyaukse), Cadastral Survey	10th Oct. 1889	.....	...
<i>Privilege leave for 26 days, from 18th October to 12th November 1889.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Asst. Surveyor, 2nd grade, attached to No. 3 Party (Sagaing), Cadastral Survey.	5th May 1892	.....	..
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	..
<i>Privilege leave for 3 months and 11 days, from 21st August to 30th November 1893.</i>				
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to No. 3 Party (Upper Burma), Cadastral Survey	13th Oct. 1896	.....	..
...	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	1st Nov. 1898	.....	..
Burma	Ditto, ditto (seconded), on deputation, Land Records Department	21st Sept. 1899	.....	..
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	9th Nov. 1900.
<i>Held non-gazetted appointments, prior to 15th December 1900.</i>				
Burma .	Extra Asst. Supdt., 6th grade (seconded), on deputation, Land Records Department	15th Dec. 1900	.....	..
<i>Privilege leave for 1 month, from 26th August 1902.</i>				
Burma .	Extra Asst. Supdt., 5th grade (seconded), on deputation, Land Records Department	18th Aug. 1903	.....	..
...	Ditto, 4th grade, ditto	5th Oct. 1905	.....	..

Balaji Dhondiba, Babu.—Joined the service, 13th September 1879.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Sub-Surveyor and Surveyor	13th Sept. 1879 to 18th Dec. 1905	.....	..
Madras	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey	19th Dec. 1905	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	..
<i>Privilege leave for 1 month, from 1st July 1908.</i>				

Barker, Joshua Paul.—Joined the service, 23rd December 1883.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Punjab	Proby. Asst. Surveyor, 3rd grade, attached to No. 1 Party, Rev. Survey	23rd Dec. 1883	.....	...
...	Asst. Surveyor, 3rd grade, ditto	23rd Dec. 1884	.....	...
...	Ditto, 2nd grade, ditto	1st Aug. 1886	.....	...
Central Provinces.	Ditto, ditto, attached to No. 2 Party (Bilaspur), Cadastral Survey	9th Oct. 1886	.....	...
Bengal	Ditto, ditto, attached to the Burdwan Raj Cadastral Survey	31st Oct. 1888	.....	...
Orissa	Ditto, ditto, attached to No. 8 Party (Orissa), Cadl. Survey	30th Nov. 1889	.....	...
...	Ditto, 1st grade, ditto	17th Mar. 1892	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
Orissa	Ditto, 2nd grade (Reorganisation), attached to ditto	23rd May 1893	.....	...
Bihar	Ditto, ditto, attached to Nos. 2 and 8 Parties (Bihar), Cadl. Survey	30th Sept. 1893	.....	...
..	Ditto, 1st grade, ditto	1st Nov. 1893	.....	...
<i>Privilege leave for 3 months, from 17th June 1894.</i>				
Bihar	Sub-Asst. Supdt., 1st grade, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey	1st Oct. 1894	.....	...
Chota-Nagpur	Ditto, ditto, in charge Singbhum Detachment, Cadl. Survey	1st Jan. 1896	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	5th Oct. 1896	.....	...
Poona	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling)	2nd Jan. 1897	.....	...
<i>Privilege leave for 2 months and 22 days, from 22nd March 1897.</i>				
Poona	Sub-Asst. Supdt., 1st grade, attached to No. 25 Party (Tidal and Levelling)	...	Extra Asst. Supdt., 6th grade	22nd Mar. 1898.
...	Ditto, ditto, ditto	1st Apl. 1898	.....	...
..	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	13th Apl. 1898.
<i>Held non-gazetted appointments, prior to 1st November 1898.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to No. 25 Party (Tidal and Levelling)	1st Nov. 1898	.....	...
<i>Privilege leave for 2 months, from 17th April 1899.</i>				
<i>Ditto for 2 months, from 10th June 1901.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dohra Dún	Extra Asst. Supdt., 5th grade, attached to No. 25 Party (Tidal and Levelling)	6th Oct. 1901	.....	...
...	Ditto, 4th grade, ditto	17th Mar. 1904	.....	...
...	Ditto, ditto, ditto	...	In temporary charge No. 25 Party (Tidal and Levelling)	29th Sept. 1904.
...	Ditto, ditto, ditto	2nd Nov. 1904	.....	...
<i>Privilege leave for 1 month and 15 days, from 23rd March 1905</i>				
Dohra Dún	Extra. Asst. Supdt., 4th grade, attached to No. 25 Party (Tidal and Levelling)	...	In temporary charge No. 25 Party (Tidal and Levelling)	11th July 1905.
...	Ditto, ditto, ditto	26th Aug. 1905	.....	...
...	Ditto, ditto, ditto	...	In temporary charge No. 25 Party (Tidal and Levelling)	16th Sept. 1905.
...	Ditto, 3rd grade, ditto	18th Dec. 1905	Ditto, ditto	...
...	Ditto, ditto, ditto	9th Jan. 1906	.....	...
<i>Privilege leave for 3 months, from 21st April 1908.</i>				

Barrington, Philip Joseph.—Joined the service, 24th April 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Proby. Asst. Surveyor, 3rd grade, Head-quarters Office	24th Apl. 1884	.....	...
Guzerat	Ditto, ditto, attached to Guzerat Party, Great Trigonometrical Survey	1st Oct. 1884	.....	...
...	Asst. Surveyor, 3rd grade, ditto	24th Apl. 1885	.....	...
...	Ditto, ditto, ditto	24th Nov. 1887	.....	...
Bombay	Ditto, ditto, attached to No. 17 Party (Guzerat), Topl. (Forest) Survey	20th Feb. 1888	.....	...
<i>Privilege leave for 2 months, from 26th June 1888.</i>				
Central Provinces.	Asst. Surveyor, 2nd grade, attached to No. 12 Party (Saugor), Traverse Survey	1st Mar. 1889	.....	...
<i>Privilege leave for 2 months and 11 days, from 23rd July 1889.</i>				
Lower Burma	Asst. Surveyor, 2nd grade, attached to No. 12 Party (Lower Burma), Traverse Survey	Nov. 1889	.....	...
Upper Burma	Ditto, ditto, attached to No. 3 Party (Mandalay), Cadi. Survey	1st Nov. 1890	.....	...

Bedford, Nolan. — Joined the service, 10th January 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. P.	Proby. Asst. Surveyor, 3rd grade, attached to No. 5 Party (Gorakhpur), Revenue and Cadl. Survey	10th Jan. 1884	.....	...
...	Asst. Surveyor, 3rd grade, attached to No. 5 Party (Gorakhpur), Rev. and Cadl. Survey	10th Jan. 1885	.....	...
...	Ditto, 2nd grade, ditto	1st Apl. 1889	.....	...
...	Ditto, 1st grade, ditto	1st Apl. 1892	.....	...
...	Sub-Asst. Supdt., 1st grade, attached to No. 5 Party (Garhwal Detachment), Rev. and Cadl. Survey	18th Aug. 1892	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	1st Nov. 1892	.....	...
Orissa	Ditto, ditto, attached to No. 8 Party (Orissa), Cadl. Survey	1st Apl. 1893	.....	...
Bengal	Ditto, ditto, attached to Nos. 4 and 5 Parties, (Bihar), Cadl. Survey	15th Nov. 1893	.....	...
N.-W. P.	Ditto, ditto, on deputation, Settlement Department.	1st Nov. 1894	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	13th Apl. 1898.
...	Ditto, ditto, ditto	1st June 1898	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	4th June 1898.
...	Ditto, ditto (effective), ditto	1st Nov. 1898	Ditto, ditto	...
<i>Held non-gazetted appointments, prior to 26th September 1899.</i>				
N.-W. P.	Extra Asst. Supdt., 6th grade, on deputation, Settlement Department	26th Sept. 1899	.....	...
Kalimpong	Ditto, ditto, attached to Kalimpong Detachment	30th Nov. 1901	.....	...
...	Ditto, ditto, in charge ditto	13th Dec. 1901	.....	...
...	Ditto, 5th grade, ditto	28th June 1902	.....	...
Barisal	Ditto, ditto, in charge Backerganj Cadastral Detachment	28th July 1902	.....	...
<i>Privilege leave for 2 months and 6 days, from 28th July 1902.</i>				
Barisal	Extra Asst. Supdt., 4th grade, in charge Backerganj Cadastral Detachment	1st June 1904	.....	...
Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal) Cadl. Survey	1st Nov. 1904	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	10th Nov. 1905	.....	...
...	Ditto, 3rd grade, ditto	19th Dec. 1905	.....	...
<i>Privilege leave for 2 months, from 14th May 1906.</i>				
Bihar	Extra Asst. Supdt., 3rd grade, attached to No. 4 Party (Bihar), Cadl. Survey	...	In charge No. 4 Party (Bihar). Cadl. Survey	30th Mar. 1907
...	Ditto, ditto, ditto, Traverse Survey	...	Ditto, ditto, Traverse Survey	1st Oct. 1907.

Beechey, Percy.—Joined the service, 1st December 1882.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bihar . . .	Extra Asst. Supdt., 3rd grade, attached to No. 4 Party (Bihar), Traverse Survey . . .	...	In charge No. 4 Party (Bihar), Traverse Survey . . .	...
Dehra Dún . . .	Supernumerary Assistant Surveyor, Trigonometrical Branch . . .	1st Dec. 1882	.....	1st Oct. 1907.
...	Assistant Surveyor, 3rd grade, Trigonometrical Branch . . .	22nd Jan. 1883	.....	...
Mussooree . . .	Ditto, ditto . . .	...	.....	...
...	Central India and Rajputana Topographical Survey . . .	1st Feb. 1884	.....	...
...	Ditto, 2nd grade, ditto . . .	1st Apl. 1886	.....	...
...	Ditto, ditto, ditto, Ajmere Detachment, Cadl. Survey . . .	1st Oct. 1886	.....	...
Akyab . . .	Ditto, ditto, No. 7 Party (Akyab), Cadastral Survey . . .	1st Nov. 1886	.....	...
Rangoon . . .	Ditto, ditto, No. 7 Party (Bassein), Cadastral Survey . . .	1st Nov. 1887	.....	...
<i>Privilege leave for 1 month and 26 days, from 5th August to 30th September 1889.</i>				
Rangoon . . .	Assistant Surveyor, 2nd grade, No. 20 Party (Burma), Topl. (Forest) Survey, working in Toungoo Forests, in charge of Traverse Camp . . .	1st Oct. 1889	.....	...
Bassein . . .	Ditto, ditto . . .	...	Superintendent of Land Records . . .	8th June 1890.
...	Ditto, 1st grade . . .	13th May 1891	Ditto ditto . . .	...
...	Sub-Assistant Superintendent, 1st grade . . .	18th Aug. 1891	Ditto ditto . . .	...
...	Ditto, ditto, on deputation as Superintendent, Land Records, 5th grade . . .	1st May 1893	.....	...
<i>Privilege leave for 3 months, from 3rd October 1893.</i>				
Bassein . . .	Sub-Assistant Superintendent, 1st grade, on deputation as Superintendent, Land Records, 4th grade . . .	7th May 1894	.....	...
<i>Privilege leave for 2 months and 10 days, from 18th March 1896.</i>				
Bassein . . .	Sub-Assistant Superintendent, 1st grade, on deputation as Superintendent, Land Records, 4th grade . . .	...	Extra Asst. Supdt., 6th grade . . .	1st Mar. 1898.
<i>Held non-gazetted appointments, prior to 4th June 1898.</i>				
Bassein . . .	Extra Asst. Supdt., 6th grade, on deputation as Superintendent, Land Records, 4th grade . . .	4th June 1898	.....	...
...	Ditto, 5th grade, ditto . . .	1st Oct. 1901	.....	...
...	Ditto, ditto, on deputation as Superintendent, 2nd grade (sub. pro tem.) . . .	1st Mar. 1902	.....	...
...	Ditto, 4th grade, ditto . . .	18th Dec. 1908	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bassein	Extra Asst. Supdt., 5th grade (Reorganisation), on deputation as Supdt., 2nd grade (sub. <i>pro tem.</i>)	28th Dec. 1903	.....	...
...	Ditto, 4th grade, ditto	13th Jan. 1904	.....	...
...	Ditto, 3rd grade, ditto	18th Dec. 1905	.....	...

Bell, Frederick Samuel.—Joined the service, 24th September 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces	Proby. Asst. Surveyor, 3rd grade, attached to No. 3 Party (Raipur), Traverse Survey	24th Sept. 1886	.....	...
Punjab	Ditto, ditto, attached to No. 1 Party (Punjab), Traverse Survey	21st Oct. 1886	.....	..
...	Asst. Surveyor, 3rd grade, ditto	1st Oct. 1887	.....	..
...	Ditto, 2nd grade, ditto	15th May 1889	.....	...
Burma	Ditto, ditto, attached to No. 12 Party (Lower Burma), Traverse Survey	11th Oct. 1889	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
Assam	Ditto, ditto, attached to No. 6 Party (Assam), Cndl. Survey	1st Nov. 1894	.....	...
...	Ditto, 1st grade, ditto	15th Oct. 1895	.....	...
<i>Privilege leave for 2 months and 26 days, from 15th June 1897.</i>				
N.-W. P. and Oudh	Sub-Asst. Supdt., 1st grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Provl. Survey	21st Oct. 1899	.....	...
..	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	12th July 1900.

Held non-gazetted appointments, prior to 29th September 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. P. and Oudh.	Extra Asst. Supdt., 6th grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh),	29th Sept. 1900	.....	...
	Provl. Survey	19th July 1903	.....	...
U. P. of Agra and Oudh.	Ditto, 5th grade, ditto.			
	Ditto, ditto, attached to No. 8 Party (United Provinces), Cadl. Survey	1st Sept. 1904	.....	...
	Ditto, 4th grade, ditto	14th Aug. 1905	.....	...
	Ditto, ditto, attached to the United Provinces Drawing Office	22nd Apl. 1906	.....	...
<i>Privilege leave for 1 month and 15 days, from 14th June 1906.</i>				
Central Provinces	Extra Asst. Supdt., 4th grade, attached to No. 1 Party (C. P.), Topl. Survey	21st Sept. 1906	.....	...
...	Ditto, ditto	...	In charge Cantonment Section No. I	25th June 1907.
<i>Privilege leave for 1 month, from 26th October 1907.</i>				
Central Provinces.	Extra Asst. Supdt., 4th grade, attached to No. 1 Party, (C. P.), Topl. Survey	26th Oct. 1907	.....	...

Berkeley, Lionel Fitzhardinge.—Joined the service, 1st May 1875.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. P.	Assistant, attached to No. 4 Party, Cadl. Survey	1st May 1875	... ..	...
...	Asst. Surveyor, 4th grade, ditto, Rev. and Cadl. Survey	16th Aug. 1875	.....	...
<i>Privilege leave for 42 days, from 6th August to 16th September 1879.</i>				
N.-W. P.	Asst. Surveyor, 3rd grade, attached to No. 4 Party, Rev. and Cadl. Survey	1st Apl. 1881	.....	...
..	Ditto, 2nd grade, ditto	13th Nov. 1883	.....	...
...	Ditto, 1st grade, ditto	24th Nov. 1887	.....	...
Bengal	Ditto, ditto, ditto, Revenue and Topographical Survey	1st Nov. 1888	.....	..

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party, Revenue and Topographical Survey	18th Aug. 1892	.....	..
...	Ditto, ditto, attached to No. 2 Party (Eastern Bengal), Cadastral Survey	1st Apl. 1893	.....	..
...	Ditto, ditto, attached to Nos. 2 and 8 Parties (Bengal), Cadl. Survey	1st Nov. 1894	.....	..
<i>Held non-gazetted appointments, prior to 27th April 1895.</i>				
Bengal	Extra Asst. Supdt., 6th grade, attached to Nos. 2 and 8 Parties (Bengal), Cadl. Survey	27th Apl. 1895	.....	..
...	Ditto, ditto, in charge Palamau Detacht., Revenue and Cadl. Survey	12th Oct. 1895	.....	..
N.-W. P.	Ditto, ditto, on deputation, Settlement Surveys, in charge Survey District, Bareilly	1st Nov. 1896	.....	..
<i>Privilege leave for 3 months, from 1st July 1898.</i>				
N.-W. P.	Extra Asst. Supdt., 6th grade, on deputation, Settlement Surveys, in charge Survey District, Mainpuri	7th Nov. 1899	.....	..
...	Ditto, 5th grade, ditto	12th July 1900	.....	..
<i>Privilege leave for 3 months, from 14th July 1901.</i>				
U. P. of Agra and Oudh.	Extra Asst. Supdt., 4th grade, attached to Nos. 2 and 8 Parties (U. P. of Agra and Oudh), Provl. Surveys, in charge Survey District, Mainpuri	26th July 1902	.....	..
...	Ditto, ditto, ditto, in charge Survey District, Moradabad	1st Oct. 1903	.....	..
...	Ditto, 3rd grade, ditto	18th Dec. 1903	.....	..
...	Ditto, 4th grade (Reorganisation), ditto	28th Dec. 1903	.....	..
...	Ditto, 3rd grade, ditto	17th Mar. 1904	.....	..
<i>Privilege leave for 3 months, from 8th June 1904.</i>				
U. P. of Agra and Oudh.	Extra Asst. Supdt., 3rd grade, attached to No. 8 Party (United Provinces), Cadl. Survey	1st Sept. 1904	.....	..
...	Ditto, 2nd grade, ditto	31st Aug. 1905	.....	..
Calcutta	Ditto, ditto, in charge Bengal Drawing Office	1st Oct. 1905	.....	..
...	Ditto, 1st grade, ditto	27th Feb. 1906	.....	..
<i>Privilege leave for 3 months, from 11th July 1907.</i>				
Calcutta	Extra Asst. Supdt., 1st grade, in charge Bengal Drawing Office	...	Extra Dy. Supdt., 2nd grade	15th Nov. 1907
...	Extra Dy. Supdt., 2nd grade, ditto	28th Feb. 1908	.....	..

Berrill, Bernard Marie.—Joined the service, 5th November 1897.

Station ⁶ or Province.	Substantive Appointment.	Date.	Officiating Appoint- ment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	5th Nov. 1897	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	5th Nov. 1898	.....	...
Upper Burma	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	8th Nov. 1898	.....	...
...	Ditto, 2nd grade, ditto	17th Feb. 1901	.....	...
Sind . . .	Ditto, ditto, attached to No. 12 Party (Sind), Topographical Survey	20th Oct. 1901	.....	...
<i>Privilege leave for 2 months, from 7th July 1902.</i>				
Central Provinces.	Sub-Asst. Supdt., 2nd grade, attached to Central Provinces Detachment	14th Oct. 1903	.....	...
...	Ditto, 1st grade, ditto	18th Dec. 1903	.....	...
...	Ditto, 2nd grade (Reorganisation) ditto	28th Dec. 1903	.....	...
...	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey	1st Mar. 1904	.. ..	...
...	Ditto, 1st grade, ditto	17th Mar. 1904	.....	...
..	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	19th Dec. 1905.
<i>Held non-gazetted appointments, prior to 27th February 1906.</i>				
Central Provinces.	Extra Asst. Supdt., 6th grade, attached to No. 1 Party (C. P.), Topl. Survey	27th Feb. 1906	.....	...
<i>Privilege leave for 3 months, from 14th May 1908.</i>				

Biggie, Edwin John.—Joined the service, 24th October 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appoint- ment.	Date.
Himalayas .	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 18 Party (Himalaya), Topl. Survey	24th Oct. 1895	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	24th Oct. 1896	.....	...
...	Ditto, 2nd grade, ditto	18th Jan. 1898	.....	...
...	Ditto, 1st grade, ditto	24th July 1901	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to No. 14 Party (N.-W. P. and Oudh), Topl. Survey	1st Oct. 1901	.....	...
<i>Privilege leave for 2 months, from 1st May 1903.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
United Provinces of Agra and Oudh.	Sub-Asst. Supdt., 1st grade, attached to No. 14 Party (United Provinces of Agra and Oudh), Topl. Survey .	...	Extra Asst. Supdt., 6th grade .	4th Oct. 1903.
<i>Held non-gazetted appointments, prior to 1st June 1904.</i>				
United Provinces of Agra and Oudh.	Extra Asst. Supdt., 6th grade, attached to No. 14 Party (United Provinces of Agra and Oudh), Topl. Survey .	1st June 1904	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey .	1st Oct. 1905	.....	...
Madras	Ditto, ditto, attached to No. 19 Party (Madras), Topl. Survey .	16th Oct. 1906	.....	...
...	Ditto, 5th grade, ditto	3rd Dec. 1906	.....	...

Biggie, Henry William.—Joined the service, 21st November 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Proby. Asst. Surveyor, 3rd grade, attached to Head-quarters Office	21st Nov. 1891	.....	...
Burma	Ditto, ditto, attached to No. 7 Party (Amherst), Cadastral Survey	31st Dec. 1891	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1892	.....	...
...	Ditto, ditto, attached to No. 12 Party (Minbu), Cadl. Survey	13th Jan. 1893	.....	...
...	Ditto, ditto, on deputation, Land Records Dept.	14th Sept. 1894	.....	...
...	Ditto, 2nd grade, ditto	27th Mar. 1895	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	5th Sept. 1897	.....	...
Siam	Ditto, ditto (seconded), on deputation to Siam Government	2nd Apl. 1898	.....	...
...	Ditto, 1st grade, ditto	21st Sept. 1899	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	18th Dec. 1901.
<i>Held non-gazetted appointments, prior to 28th June 1902.</i>				
Siam	Extra Asst. Supdt., 6th grade (seconded), on deputation to Siam Government	28th June 1902	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 3 months, from 8th October 1902, combined with furlough for 2 months and 17 days, from 8th January to 24th March 1903.</i>				
Calcutta	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	25th Mar. 1903	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	29th Mar. 1903	.....	...
Ranchi	Ditto, ditto, attached to Ranchi Cadastral Detachment	12th Nov. 1903	.....	...
...	Ditto, 5th grade, ditto	16th Sept. 1904	.....	...
...	Ditto, ditto, in charge	6th Oct. 1904	.....	...
Chota-Nagpur	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadl. Survey	1st Nov. 1904	.....	...
<i>Privilege leave for 1 month and 23 days, from 16th October 1905.</i>				
Calcutta	Extra Asst. Supdt., 5th grade, attached to Head quarters Office	9th Dec. 1905	.....	...
Central Provinces.	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey	1st Nov. 1907	.....	...
<i>Privilege leave for 1 month, from 19th December 1907.</i>				
Punja and N.-W. Frontier.	Extra Asst.- Supdt., 5th grade, attached to No. 18 Party, (N.-W. Frontier), Topl. Survey	14th May 1908	.....	...

Bond, Edgar Clinton James.—Joined the service, 17th December 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Sind	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 12 Party (Sind), Topl. Survey	17th Dec. 1896	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	17th Dec. 1897	.....	...
<i>Privilege leave for 3 months, from 3rd July 1898.</i>				
Sind	Sub-Asst. Supdt., 2nd grade, attached to No. 12 Party (Sind), Topl. Survey	1st June 1898	.....	...
<i>Privilege leave, from 16th to 26th April 1900.</i>				
Calcutta	Sub-Asst. Supdt., 2nd grade, attached to Head-quarters Office	27th Apl. 1900	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	11th Aug. 1900	.....	...
...	Ditto, 1st grade, ditto	6th Oct. 1901	.....	...
<i>Privilege leave for 3 months, from 2nd April 1902.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Sind . . .	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (Sind), Topl. Survey . . .	...	Extra Asst. Supdt., 6th grade . . .	18th Dec. 1903.
...	Ditto, ditto, ditto .	1st Jan. 1904	.....	...
...	Ditto, ditto, ditto .	...	Extra Asst. Supdt., 6th grade . . .	31st Mar. 1904.
<i>Privilege leave for 1 month and 25 days, from 6th April 1904.</i>				
<i>Held non-gazetted appointments, prior to 27th June 1904.</i>				
Sind . . .	Extra Asst. Supdt., 6th grade, attached to No. 12 Party (Sind), Topl. Survey . . .	27th June 1904	.....	...
Mussooree . . .	Ditto, ditto, attached to No. 26 Party (Magnetic) .	10th Apl. 1905	.....	...
...	Ditto, 5th grade, ditto .	27th Sept. 1907	.....	...

Booth, Albert Joseph.—Joined the service, 1st November 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún . . .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School . . .	1st Nov. 1907	.....	...

Bose, Abinash Chunder, Babu.—Joined the service, 15th October 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Proby. Sub-Asst. Supdt., 3rd grade, attached to Headquarters Office	15th Oct. 1895	.....	...
Lower Burma	Ditto, ditto, attached to No. 7 Party (Lower Burma), Cadl. Survey	28th Oct. 1895	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	15th Oct. 1896	.....	...
<i>Privilege leave for 2 months and 24 days, from 18th May 1898.</i>				
Lower Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 7 Party (Lower Burma), Cadl. Survey	22nd May 1898	.....	...
Dehra Dún	Ditto, ditto, attached to Survey Training School, Trigonometrical Branch Office	10th Oct. 1898	.....	...
<i>Privilege leave for 27 days, from 12th June 1899, commuted into leave on medical certificate and extended by 1 month; further extension for 2 months.</i>				
Dehra Dún	Sub-Asst. Supdt., 2nd grade, attached to Survey Training School, Trigonometrical Branch Office	9th Oct. 1899	.....	...
Upper Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	10th Oct. 1899	.....	...
...	Ditto, 1st grade, ditto	1st Oct. 1901	.....	...
<i>Privilege leave for 3 months, from 13th August 1902; overstayed it by 1 day.</i>				
<i>Ditto for 21 days, from 3rd to 23rd October 1904.</i>				
<i>Held non-gazetted appointments, prior to 17th July 1905.</i>				
Burma	Extra Asst. Supdt., 6th grade (sub. <i>pro tem.</i>), attached to No. 7 Party (Burma), Cadl. Survey	17th July 1905	.....	...
<i>Privilege leave for 1 month, from 13th June 1906; extension for 1 month.</i>				
Eastern Bengal and Assam	Extra Asst. Supdt., 6th grade (sub. <i>pro tem.</i>), on deputation Settlement Department	7th Oct. 1906	.. ..	...
...	Ditto, ditto (seconded), ditto	24th Oct. 1906	.....	...

Butterfield, Henry Harold Prunt.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	17th Oct. 1907	.....	...
<i>Privilege leave for 1 month, from 5th June 1908.</i>				

Byrne, Charles Cahill.—Joined the service, 20th November 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. P. & Oudh.	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 2 Party (N.-W. P. and Oudh), Traverse Survey	20th Nov. 1896	.....	...
Calcutta . .	Ditto, ditto, attached to Head-quarters Office	27th Oct. 1897	.....	...
..	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1897	.....	...
<i>Privilege leave for 1 month, from 27th December 1897.</i>				
Upper Burma	Sub-Asst. Supdt., 3rd grade, attached to No. 10 Party (Upper Burma), Topl. Survey	11th Nov. 1898	.....	...
..	Ditto, 2nd grade, ditto	18th Sept. 1899	.....	...
<i>Privilege leave for 2 months, from 10th May 1901.</i>				
Madras . . .	Sub-Asst. Supdt., 2nd grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	16th Oct. 1901	.....	...
..	Ditto, 1st grade, ditto	28th June 1902	.....	...
<i>Held non-gazetted appointments, prior to 1st September 1904.</i>				
Madras . . .	Extra Asst. Supdt., 6th grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey	1st Sept. 1904	.....	...
Burma . . .	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	26th Oct. 1905	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 3 months, from 15th June 1907.</i>				
Calcutta	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	6th Oct. 1907	.....	...
Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. Survey	15th Nov. 1907	.....	...

Byrne, Fredrick.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

Calvert, Frank Ernest Rivers.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

ausley, Philip Lloyd.— Joined the service, 25th October 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. P.	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 8 Party (N.-W. P. and Oudh), Traverse Survey	25th Oct. 1895	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	25th Oct. 1896	.....	...
<i>Leave on medical certificate for 2 months, from 15th October 1896; extension to 2nd April 1897.</i>				
Calcutta	Sub-Asst. Supdt., 3rd grade, attached to Head-quarters Office	3rd Apl. 1897	.....	...
Hazaribagh	Ditto, ditto, on cooly recruitment duty	10th Sept. 1897	.....	..
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadastral Survey	23rd Nov. 1897	.....	..
• ... •	Ditto, 2nd grade, ditto	13th Apl. 1898	.....	..
<i>Privilege leave for 27 days, from 21st September 1898.</i>				
<i>Privilege leave for 1 month and 14 days, from 14th June to 27th July 1901.</i>				
Bengal	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadastral Survey	23rd Sept. 1901	.....	...
Dumkah	Ditto, ditto, attached to Sonthal Parganas Detachment, Traverse Survey.	1st Nov. 1901	.....	...
<i>Privilege leave for 2 months, from 8th April 1902.</i>				
Bengal .	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadastral Survey	1st Sept. 1902	.....	..
<i>Privilege leave for 2 months and 7 days, from 21st March 1904.</i>				
<i>Held non-gazetted appointments, prior to 1st September 1904.</i>				
Bengal .	Extra Asst. Supdt., 6th grade (sub. pro tem.), attached to No. 4 Party (Bihar), Cadl. Survey	1st Sept. 1904	.....	...
...	Ditto, ditto (confirmed), attached to ditto	..	.....	...
...	Ditto, ditto, on deputation, Settlement Department.	19th Nov. 1905	.....	...
Calcutta	Ditto, ditto, attached to Bengal Drawing Office	6th Oct. 1906	.....	...

Charrier, Henry Arthur.—Joined the service, 21st April 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Probationary Asst. Surveyor, 3rd grade, attached to Computing Office	21st Apl. 1884	.....	...
Bombay .	Ditto, ditto, attached to Cutch Topl. Survey	1st. Oct. 1884	.....	...
...	Asst. Surveyor, 3rd grade, ditto	21st Apl. 1885	.....	...
Central Provinces.	Ditto, ditto, attached to No. 12 Party (Saugor), Traverse Survey	1st Oct. 1886	.....	...
...	Ditto, ditto, attached to No. 11 Party (Nimar), Traverse Survey	2nd Feb. 1889	.....	...
<i>Leave without pay, from 2nd to 13th February 1889.</i>				
Central Provinces .	Asst. Surveyor, 3rd grade, attached to No. 11 Party (Nimar), Traverse Survey	14th Feb. 1889	.....	...
Lower Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	1st Nov. 1889	.....	...
<i>Leave on medical certificate for 3 months from 24th May 1890.</i>				
Lower Burma	Asst. Surveyor, 2nd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	1st Mar. 1891	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
...	Ditto, 1st grade, ditto	4th June 1898	.....	...
<i>Privilege leave for 3 months, from 20th August 1901.</i>				
Sind . . .	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (Sind), Topl. Survey	20th Nov. 1901	.....	...
<i>Privilege leave for 16 days, from 18th June 1902.</i>				
<i>Privilege leave for 1 month and 6 days, from 1st November 1903, combined with furlough in India for 1 year, from 7th December 1903.</i>				
Calcutta .	Sub-Asst. Supdt., 1st grade, attached to Head-quarters Office (on furlough)	7th Dec. 1903	.....	...
Sind . . .	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	2nd Dec. 1904	.....	...
<i>Held non-gazetted appointments, prior to 7th June 1905.</i>				
Sind . . .	Extra Asst. Supdt., 6th grade, attached to No. 12 Party (Sind), Topl. Survey	7th June 1905	.....	...
Calcutta .	Ditto, ditto, attached to Head-quarters Office	3rd Oct. 1905	.....	...
<i>Privilege leave, from 30th May to 10th June 1906.</i>				
<i>Privilege leave for 6 weeks, from 15th September 1907.</i>				

Chatterjee, Nilmoni, Babu.—Joined the service, 23rd November 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Orissa . . .	Proby. Asst. Surveyor, 3rd grade, attached to No. 8 Party (Orissa), Cadl. Survey . . .	23rd Nov. 1891	.....	...
<i>Extraordinary leave without allowances from 1st June to 2nd August 1892.</i>				
Orissa . . .	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 8 Party (Orissa), Cadl. Survey . . .	18th Aug. 1892	.....	...
... . .	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1892	.....	...
... . .	Ditto, 2nd grade, ditto	27th Apl. 1895	.....	...
Calcutta . . .	Ditto, ditto, attached to Bengal Drawing Office . . .	24th June 1895	.....	...
Bihar . . .	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	19th Oct. 1895	.....	...
<i>Privilege leave for 1 month, from 11th September 1896.</i>				
Dehra Dún . .	Sub-Asst. Supdt., 2nd grade, Survey Training School, Trigl. Branch Office	9th Nov. 1898	.....	...
Bihar . . .	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	4th Oct. 1899	.....	...
... . .	Ditto, 1st grade, ditto	14th Nov. 1899	.....	...
<i>Privilege leave for 1 month, from 7th February 1900; extension for 2 months.</i>				
... . .	Sub-Asst. Supdt., 1st grade, attached to Backerganj Cadastral Detachment	29th Sept. 1900	.....	...
Barisal . . .	Ditto, ditto, in charge Backerganj Traverse Detachment	1st Nov. 1901	.....	...
... . .	Ditto, ditto, attached to ditto	9th Jan. 1902	.....	...
Calcutta . . .	Ditto, ditto, attached to Bengal Drawing Office . . .	2nd May 1902	.....	...
<i>Held non-gazetted appointments, prior to 27th August 1902.</i>				
Calcutta . . .	Extra Asst. Supdt., 6th grade, attached to Bengal Drawing Office	27th Aug. 1902	.....	...
Bangalore . .	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	22nd Oct. 1902	.....	...
... . .	Ditto, ditto, in charge Godavari River Survey Detachment	1st Dec. 1902	.....	...
<i>Privilege leave for 3 months, from 10th April 1903.</i>				
Calcutta . . .	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	10th Apl. 1903	.....	...
U. P. of Agra and Oudh.	Ditto, ditto, attached to Nos. 2 and 8 Parties (United Provinces of Agra and Oudh), Provincial Surveys	1st Sept. 1903	.....	...
... . .	Ditto, ditto, attached to No. 8 Party (United Provinces), Cadl. Survey . . .	1st Sept. 1904	.....	...
... . .	Ditto, 5th grade, ditto	7th June 1905	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 21 days, from 11th September 1905.</i>				
Barrackpur	Extra Asst. Supdt., 5th grade, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	11th Sept. 1905	.....	...
Bengal	Ditto, ditto, on deputation, Settlement Department.	19th Oct. 1905	.....	...
Calcutta	Ditto, ditto, attached to Bengal Drawing Office	29th Dec. 1905	.....	...
Eastern Bengal and Assam	Ditto, ditto, on deputation, Settlement Department	1st Aug. 1906	.....	...
<i>Privilege leave for 3 months, from 3rd October 1907, combined with furlough for 1 year, from 3rd January 1908.</i>				
...	Extra Asst. Supdt., 4th grade (on furlough)	28th Feb. 1908	.....	...

Claudius, Ernest.—Joined the service, 21st November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Nov. 1899	.....	...
Burma	Ditto, ditto, attached to No. 3 Party (Lower Burma), Topl. Survey	12th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1900	.....	...
...	Ditto, 2nd grade, ditto	27th Aug. 1902	.....	...
<i>Privilege leave for 1 month, from 12th July 1904.</i>				
Burma	Sub-Asst. Supdt., 1st grade, attached to No. 3 Party (Lower Burma), Topl. Survey	7th June 1905	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	3rd Jan. 1908.

Collins, Vivian Donald Berry.—Joined the service, 1st November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1904	.....	..
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	..
Dehra Dún .	Ditto, ditto, attached to No. 24 Party, Triangulation Survey	28th May 1907	.....	..
...	Ditto, 2nd grade, ditto.	27th Sept. 1907	.....	..

Cooper, Bertie Franklin.—Joined the service, 4th July 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	4th July 1905	.....	..
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	.....	..
Eastern Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	13th Oct. 1906	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	..
<i>Privilege leave for 2 months, from 1st June 1909.</i>				

Cooper, Gilbert Edward Routliff.—Joined the service, 4th December 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School . . .	4th Dec. 1905	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey . . .	12th Oct. 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey . . .	1st Oct. 1907	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1907	.....	...

Cooper, Henry Charles Hubert.—Joined the service, 24th November 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Baluchistan .	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 15 Party (Baluchistan), Topl. Survey	24th Nov. 1896	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	24th Nov. 1897	.....	...
...	Ditto, 2nd grade, ditto	1st Nov. 1898	.....	...
<i>Privilege leave for 1 month, from 11th September 1899. Re-called to duty, 26th September 1899.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	19th Nov. 1901	.....	...
<i>Privilege leave for 3 months, from 1st February 1902.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey . . . . .	...	Extra Asst. Supdt., 6th grade	19th June 1904.
...	Ditto, ditto, ditto	23rd June 1904	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	27th June 1904.
<i>Held non-gazetted appointments, prior to 1st September 1904.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier	Extra Asst. Supdt., 6th grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	1st Sept. 1904	.....	..
<i>Privilege leave for 3 months, from 6th November 1905.</i>				
N.-W. Frontier	Extra Asst. Supdt., 6th grade, attached to Quetta Party (N.-W. Frontier), Topl. Survey	20th Aug. 1906	.....	..
...	Ditto, 6th grade, ditto	7th Dec. 1907	.....	..
Mussooree	Ditto, ditto, attached to the office of Supdt., Frontier Surveys	1st June 1908	.....	..

• **Corridon, Edgar Henry.**—Joined the service, 12th November 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	12th Nov. 1897	.....	..
Burma	Ditto, ditto, attached to No. 3 Party (Lower Burma), Topl. Survey	1st Nov. 1898	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	12th Nov. 1898	.....	..
<i>Privilege leave for 1 month and 11 days, from 11th May 1900.</i>				
Dehra Dún	Sub-Asst. Supdt., 3rd grade, attached to No. 25 Party (Tidal and Levelling)	2nd Aug. 1900	.....	..
...	Ditto, 2nd grade, ditto	20th Oct. 1900	.....	..
<i>Privilege leave for 21 days, from 19th June 1901; extension for 9 days.</i>				
Dehra Dún	Sub-Asst. Supdt., 1st grade, attached to No. 25 Party (Tidal and Levelling)	23rd July 1903	.....	..
<i>Privilege leave for 1 month and 4 days, from 17th July 1905.</i>				
Dehra Dún	Sub-Asst. Supdt., 1st grade, attached to No. 25 Party (Tidal and Levelling)	...	Extra Asst. Supdt., 6th grade	5th Oct. 1906
<i>Held non-gazetted appointments, prior to 18th December 1905.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to No. 25 Party (Tidal and Levelling)	18th Dec. 1905	.....	..
<i>Privilege leave for 2 months, from 17th April 1906.</i>				
<i>Privilege leave for 28 days, from 6th April 1908.</i>				

Delaney, Patrick Francis.—Joined the service, 15th November 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	15th Nov. 1900	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	29th Oct. 1901	.....	...
...	Sub-Asst. Supdt., 3rd grade, attached to ditto	15th Nov. 1902	.....	...
Madhupur	Ditto, ditto, attached to Santhal Parganas Detachment, Traverse Survey	16th Nov. 1902	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	15th Aug. 1903	.....	...
...	Ditto, 2nd grade, ditto	18th Aug. 1903	.....	...
Madhupur	Ditto, ditto, attached to Santhal Parganas Detachment, Traverse Survey	9th Sept. 1903	.....	...
Midnapur	Ditto, ditto, attached to Midnapur Cadastral Detachment	1st Oct. 1903	.....	...
Chota-Nagpur	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey	1st Nov. 1904	.....	...
Barrackpore	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	16th Oct. 1905	.....	...
...	Ditto, 1st grade, ditto	18th Dec. 1905	.....	...

Descubes, Alexander.—Joined the service, 18th January 1887.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Draftsman, attached to Forest Survey Office	18th Jan. 1887	.....	...
...	Sub-Asst. Supdt., 1st grade, on deputation, Forest Surveys	26th Jan. 1895	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	1st Nov. 1898.
...	Ditto, ditto, ditto	4th Mar. 1899	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	27th Oct. 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments, prior to 14th November 1899.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, on deputation, Forest Surveys	14th Nov. 1899	.....	...
...	Ditto, 5th grade, ditto	27th Aug. 1902	.....	...
<i>Privilege leave for 6 weeks, from 12th November 1902.</i>				
<i>Ditto for 18 days, from 30th June to 17th July 1903.</i>				
Dehra Dún	Extra Asst. Supdt., 5th grade, attached to the Forest Survey Office, as Superintendent, Forest Map Records	1st April 1904	.....	...
...	Ditto, 4th grade, ditto	1st Sept. 1904	.....	...
<i>Privilege leave for 3 months, from 19th June 1906.</i>				
Dehra Dún	Extra Asst. Supdt., 3rd grade, attached to the Forest Survey Office, as Superintendent, Forest Map Records.	6th Oct. 1906	.....	...

Dewar, Terence Purves.—Joined the service, 1st November 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Trigonometrical Branch Office (under training)	1st Nov. 1903	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	21st Sept. 1904	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Sept. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	4th Oct. 1905	.....	...
...	Ditto, 2nd grade, ditto	18th Dec. 1905	.....	...
<i>Privilege leave for 2 months and 24 days, from 22nd July 1907.</i>				
Shan States	Sub-Asst. Supdt., 2nd grade, attached to No. 11 Party (Shan States), Topl. Survey	16th Oct. 1907	.....	...

Dhani Ram, Babu.—Joined the service, 20th November 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1897	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	20th Oct. 1898	.....	...
...	Sub-Asst. Supdt., 3rd grade, attached to ditto	20th Nov. 1898	.....	...
...	Ditto, 2nd grade, ditto	9th Nov. 1900	.....	...
<i>Privilege leave for 3 months, from 6th May 1901.</i>				
<i>Ditto for 28 days, from 15th April 1902.</i>				
Sind	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (Sind), Topl. Survey	18th Aug. 1903	.....	...
<i>Privilege leave for 2 months and 18 days, from 2nd August 1905.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	...	Extra Asst. Supdt., 6th grade	26th Oct. 1905.
<i>Held non-gazetted appointments, prior to 19th December 1905.</i>				
N.-W. Frontier	Extra Asst. Supdt., 6th grade, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	19th Dec. 1905	.....	...
<i>Privilege leave for 28 days, from 15th August 1907.</i>				

Donaghey, John.—Joined the service, 26th October 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 9 Party (Central Provinces), Traverse Survey	26th Oct. 1895	.....	...
Madras.	Ditto, ditto, attached to No. 9 Party (Madras), Topl. (Forest) Survey	1st Oct. 1896	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	26th Oct. 1896	.....	...
...	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	1st Sept. 1897	.....	...
..	Ditto, 2nd grade, ditto	10th Oct. 1897	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month, from 13th January 1898; extension for 7 days.</i>				
Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 3 Party (Lower Burma), Topl. Survey	26th Oct. 1898	.....	...
<i>Privilege leave for 1 month and 10 days, from 11th May 1900.</i>				
Burma	Sub-Asst. Supdt., 1st grade, attached to No. 3 Party (Lower Burma), Topl. Survey	11th June 1901	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	23rd Sept. 1903.
<i>Held non-gazetted appointments, prior to 31st March 1904.</i>				
Burma	Extra Asst. Supdt., 6th grade, attached to No. 3 Party (Lower Burma), Topl. Survey	31st Mar. 1904	.....	...
<i>Privilege leave for 30 days, from 13th July 1905.</i>				
Burma	Extra Asst. Supdt., 5th grade, attached to No. 3 Party (Lower Burma), Topl. Survey	6th Oct. 1906	... ..	...
<i>Privilege leave for 1 month and 30 days, from 8th July 1907.</i>				

Drake, Arthur John Alexander.—Joined the service, 14th November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	14th Nov. 1904	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	21st Aug. 1906	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	...
...	Ditto, 2nd grade, ditto	7th Dec. 1907	.....	...

Ewing, Arthur.—Joined the service, 16th November 1881.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Assam	Proby. Asst. Surveyor, 3rd grade, attached to No. 6 Party, Topl. Survey	16th Nov. 1881	.....	...
...	Asst. Surveyor, 3rd grade, ditto	1st Nov. 1882	.....	...
Central Provinces.	Ditto, 2nd grade, attached to No. 9 Party, Rev. Survey	1st Oct. 1885	.....	...
Lower Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	1st Nov. 1889	.....	...
...	Ditto, 1st grade, ditto	1st Apl. 1891	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	1st July 1897.
<i>Held non-gazetted appointments, prior to 1st March 1898.</i>				
Lower Burma	Extra Asst. Supdt., 6th grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	1st Mar. 1898	.....	...
<i>Privilege leave for 2 months, from 18th September 1899.</i>				
Bengal	Extra Asst. Supdt., 6th grade, on deputation, Forest Survey Department	12th Nov. 1900	.....	...
Upper Burma	Ditto, 5th grade, ditto	23rd June 1901	.....	...
...	Ditto, 4th grade, ditto	18th Aug. 1903	.....	...
...	Ditto, ditto, attached to Forest Surveys	1st Apl. 1904	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	28th Oct. 1904	.....	...
<i>Privilege leave for 1 month and 9 days, from 24th August 1905.</i>				
Calcutta	Extra Asst. Supdt., 3rd grade, attached to Head-quarters Office	31st Aug. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	1st Oct. 1907	.....	...
...	Ditto, 2nd grade, ditto	7th Dec. 1907	.....	...
<i>Privilege leave for 2 months, from 4th June 1908.</i>				

Fielding, Stewart Skene McA'Fee.—Joined the service, 21st November 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Debra Dáu	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Nov. 1898	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Proby. Sub. Asst. Supdt., 3rd grade, attached to No. 21 Party (Upper Burma), Topl. Survey	23rd Oct. 1899	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1899	.....	...
...	Ditto, 2nd grade, ditto	24th July 1901	.....	...
Upper Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	10th Oct. 1901	.....	...
<i>Privilege leave for 1 month, from 15th July 1903.</i>				
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	1st Sept. 1904	.....	...
<i>Privilege leave for 3 months, from 21st June 1905.</i>				
<i>Extension of leave on medical certificate for 3 months, from 21st September 1905. Further extension for 3 months, from 21st December 1905, granted by the Secretary of State for India.</i>				
Calcutta	Sub-Asst. Supdt., 1st grade, attached to Head-quarters Office	21st Mar. 1906	.....	...
Upper Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	29th Mar. 1906	.....	...
Shan States	Ditto, ditto, attached to No. 11 Party (Shan States), Topl. Survey	14th May 1906	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	6th Oct. 1906.
<i>Held non-gazetted appointments, prior to 24th October 1906.</i>				
Shan States	Extra Asst. Supdt., 6th grade, attached to No. 11 Party (Shan States), Topl. Survey	24th Oct. 1906	.....	...
<i>Privilege leave for 1 month and 15 days, from 1st June 1908.</i>				

Fitz-Gibbon, Leonard Burton.—Joined the service, 1st April 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bihar	Supervisor, attached to No. 4 Party (Bengal), Cadl. Survey	1st April 1900	.....	...
...	Proby. Sub-Asst. Snpdt., 3rd grade, ditto	1st Sept. 1904	.....	...
Chota-Nagpur	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey	15th Nov. 1904	.....	...
<i>Privilege leave for 1 month and 15 days, from 21st June 1905.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Chota-Nagpur	Sub-Asst. Supdt., 3rd grade, attached to No. 5 Party, (Chota-Nagpur) Cadastral Survey	1st Dec. 1905	.....	...
...	Ditto, 2nd grade, ditto	30th Jan. 1906	.....	...
Eastern Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	10th Oct. 1906	.....	...

Fraser, Allan Joseph.—Joined the service, 1st November 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1907	.....	...

Freeman, John Alaric.—Joined the service, 23rd November 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Proby. Asst. Surveyor, 3rd grade, attached to No. 10 Party (Bombay), Topl. Survey	23rd Nov. 1891	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	23rd Nov. 1892	.....	...
<i>Privilege leave for 1 month, from 3rd July 1893.</i>				
Bombay	Sub-Asst. Supdt., 2nd grade, attached to No. 10 Party (Bombay), Topl. Survey	15th Oct. 1895	.....	...
<i>Privilege leave for 2 months, from 15th May 1896.</i>				
<i>Privilege leave for 2 months and 22 days, from 1st June to 22nd August 1899.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier	Sub-Asst. Supdt., 2nd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1899	.....	...
...	Ditto, 1st grade, ditto	25th Feb. 1900	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	13th July 1901	....	...
...	Ditto, ditto (seconded), and Draftsman, Additional Establishment, Head-quarters Office	24th July 1901	.....	...
...	Ditto, ditto (seconded), and Draftsman, attached to Head-quarters Office	12th Nov. 1901	.....	...
<i>Privilege leave for 1 month, from 16th June 1902.</i>				
Calcutta	Sub-Asst. Supdt., 1st grade (seconded), and Draftsman, attached to Head-quarters Office	...	Extra Asst. Supdt., 6th grade	27th Aug. 1902.
<i>Held non-gazetted appointments, prior to 15th September 1902.</i>				
Calcutta	Extra Asst. Supdt., 6th grade (seconded), and Draftsman, attached to Head-quarters Office	15th Sept. 1902	.....	..
<i>Privilege leave for 2 months, from 11th May 1903.</i>				
Calcutta	Extra Asst. Supdt., 6th grade (effective), attached to Head-quarters Office	28th Dec. 1903	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	24th Aug. 1904	.....	...
...	Ditto, 5th grade, ditto	17th July 1905	.....	...
<i>Privilege leave for 2 months, from 17th October 1906.</i>				
Punjab & N.-W. Frontier.	Extra Asst. Supdt., 5th grade, attached to No. 9 Party (N.-W. Frontier), Topl. Survey	17th Dec. 1906	.....	...

French, Charles Edwin Cluge.—Joined the service, 14th November 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Himalayas	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 18 Party (Himalaya), Topl. Survey	14th Nov. 1896	.....	..

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Himalayas	Sub-Asst. Supdt., 3rd grade, attached to No. 18 Party (Himalaya), Topl. Survey	14th Nov. 1897	.....	...
...	Ditto, 2nd grade, ditto	21st Feb. 1899	.....	...
Punjab	Ditto, ditto, on deputation	15th May 1900	.....	...
Himalayas	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	1st Jan. 1901	.....	...
<i>Privilege leave for 1 month and 3 days, from 15th January 1901.</i>				
Punjab	Sub-Asst. Supdt., 2nd grade, on deputation	18th Feb. 1901	.....	...
Himalayas	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	18th Mar. 1901	.....	...
...	Ditto, 1st grade, ditto	18th Jan. 1902	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	9th July 1904.
<i>Held non-gazetted appointments, prior to 1st September 1904.</i>				
Punjab	Extra Asst. Supdt., 6th grade, attached to No. 18 Party (Punjab), Topl. Survey	1st Sept. 1904	.....	...
<i>Privilege leave for 1 month, from 15th May 1905.</i>				
Mussooree	Extra Asst. Supdt., 6th grade, attached to office of Superintendent, Frontier Surveys	1st June 1907	.....	...
Punjab and N.-W. Frontier	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1907	.....	...
...	Ditto, 5th grade, ditto	23th Feb. 1908	.....	...

Gastaud, Michael.—Joined the service, 3rd January 1882.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Apprentice Draftsman attached to Head-quarters Office	3rd Jan. 1882	.....	...
Central India and Rajputana.	Proby. Assistant Surveyor, 3rd grade, attached to No. 1 Party, Topl. Survey	1st May 1882	.....	...
...	Asst. Surveyor, 3rd grade, ditto	17th Jan. 1883	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central India and Rajputana.	Asst. Surveyor, 2nd grade, attached to No. 1 Party, Topl. Survey	29th Oct. 1885	.....	...
Assam	Ditto, ditto, attached to No. 6 Party (Assam), Cadl. Survey	1st Oct. 1886	.....	..
Upper Burma	Ditto, ditto, attached to No. 3 Party (Kyaukse), Cadl. Survey	1st Oct. 1889	.....	...
Lower Burma	Ditto, ditto, attached to No. 13 Party (Mergui), Topl. Survey	1st Nov. 1890	.....	...
...	Ditto, 1st grade, ditto.	25th Apl. 1891	.....	...
<i>Privilege leave for 3 months, from 22nd May 1891.</i>				
Lower Burma	Asst. Surveyor, 1st grade, attached to No. 7 Party (Amherst), Cadl. Survey	18th Oct. 1891	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
<i>Privilege leave for 2 months and 26 days, from 10th April 1894.</i>				
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to No. 3 Party (Upper Burma), Cadl. Survey	15th Nov. 1897	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	18th Jan. 1898.
<i>Held non-gazetted appointments, prior to 13th April 1898.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 3 Party (Upper Burma), Cadl. Survey	13th Apl. 1898	.....	..
Burma	Ditto, ditto, No. 3 Party (Lower Burma), Topl. Survey	1st Nov. 1898	.....	..
Central Provinces.	Ditto, ditto, attached to the Central Provinces Detachment, Traverse Survey	5th Sept. 1900	.....	...
...	Ditto, ditto, ditto	...	In temporary charge, Central Provinces Detachment, Traverse Survey	23rd June 1901.
...	Ditto, ditto, ditto	16th Aug. 1901	.....	..
...	Ditto, 5th grade, ditto	23rd Sept. 1901	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	15th Oct. 1902	.....	...
<i>Privilege leave for 2 months and 13 days, from 13th July 1903.</i>				
Calcutta	Extra Asst. Supdt., 4th grade, attached to Head-quarters Office	1st Dec. 1903	.....	...
...	Ditto, 3rd grade, ditto	5th Oct. 1905	.....	...
<i>Privilege leave for 3 months, from 1st August 1906.</i>				
Calcutta	Extra Asst. Supdt., 2nd grade, attached to Head-quarters office.	28th Feb. 1908	.....	...
...	Ditto, ditto, ditto	...	Chief Draftsman, Head-quarters office.	4th June 1908

George, Alfred Lewis.—Joined the service, 15th November 1876.

Station, or Province.	Substantive Appointment.	Date.	Officiating Appoint- ment.	Date.
Bombay	Sub-Surveyor	15th Nov. 1876 to 14th Oct. 1878.	.....	...
...	Proby. Asst. Surveyor, 4th grade, attached to No. 10 Party, Topl. Survey . . .	15th Oct. 1878	.....	...
...	Ditto, 4th grade, ditto . .	15th Oct. 1879	.....	...
...	Ditto, 3rd grade, ditto . .	1st Apl. 1881	.....	...
...	Ditto, 2nd grade, ditto . .	25th Sept. 1884	.....	...
Deccan	Asst. Surveyor, 2nd grade, attached to No. 11 Party (Deccan), Topl. Survey . .	1st June 1885	.....	...
<i>Privilege leave, from 4th May to 19th June 1885.</i>				
Central Prov- inces.	Asst. Surveyor, 2nd grade, at- tached to No. 9 Party (Jubbulpur), Traverse Survey	1st Nov. 1886	.....	...
...	Ditto, 1st grade, ditto . . .	13th May 1889	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
Upper Burma	Ditto, ditto, attached to No. 12 Party (Minbu), Cadl. Survey	1st Oct. 1892	.....	...
...	Ditto, ditto, attached to No. 3 Party (Upper Burma), Cadl. Survey . . .	1st Nov. 1895	.....	...
<i>Held non-gazetted appointments, prior to 1st January 1897.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 3 Party (Upper Burma), Cadl. Survey	1st Jan. 1897	.....	...
Lower Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	24th Nov. 1897	.....	...
<i>Privilege leave for 3 months, from 6th April 1898.</i>				
Burma	Extra Asst. Supdt., 6th grade (seconded), on deputation, Land Records Department . .	27th Oct. 1899	.....	...
...	Ditto, 5th grade (seconded), ditto	13th Apl. 1901	.....	...
...	Ditto, 4th grade, ditto . . .	16th June 1903	.....	...
...	Ditto, 3rd grade, ditto . . .	14th Nov. 1904	.....	...
...	Ditto, 2nd grade, ditto . . .	25th July 1907	.....	...

Gildea, Richard Bryan.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub.-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

Gorman, William Michael.—Joined the service, 19th September 1893.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Simla	Proby. Sub.-Asst. Supdt., 3rd grade, attached to No. 18 Party (Himalaya), Topl. Survey	19th Sept. 1893	.....	...
...	Sub.-Asst. Supdt., 3rd grade, ditto	19th Sept. 1894	.....	...
...	Ditto, 2nd grade, ditto	8th Apl. 1896	.....	...
<i>Privilege leave for 1 month and 15 days, from 6th July 1896.</i>				
<i>Ditto for 2 months, from 3rd October 1898.</i>				
Upper Burma	Sub.-Asst. Supdt., 2nd grade, attached to No. 11 Party (Upper Burma), Topl. Survey	7th Oct. 1900	.....	...
...	Ditto, 1st grade, ditto	9th Nov. 1900	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	1st July 1901	.....	...

Privilege leave for 1 month, from 20th September 1901; extension for 1 month and 11 days to 30th November 1901.

Calcutta	Sub.-Asst. Supdt., 1st grade, attached to Head-quarters Office . . . . .	...	Extra Asst. Supdt., 6th grade	15th Sept. 1902
...	Ditto, ditto, ditto	14th Nov. 1902	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	5th Dec. 1902
Burma	Ditto, ditto, attached to No. 3 Party (Lower Burma), Topl. Survey	18th Jan. 1903	Ditto, ditto . . . . .	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments, prior to 16th June 1903.</i>				
Burma .	Extra Asst. Supdt., 6th grade, attached to No. 3 Party (Lower Burma), Topl. Survey	16th June 1903	.....	...
<i>Privilege leave for 1 month and 27 days, from 7th May 1905.</i>				
Burma .	Extra Asst. Supdt., 5th grade, attached to No. 3 Party (Lower Burma), Topl. Survey	18th Dec. 1905	.....	...

Graham, Albert Aiken.—Joined the service, 1st November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School .	1st Nov. 1904	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey .	21st Aug. 1906	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	...
...	Ditto, 2nd grade, ditto .	4th Aug. 1907	.....	...
Shan States .	Ditto, ditto, attached to No. 11 Party (Shan States), Topl. Survey	1st Oct. 1907	.....	...

Grant, Francis Herbert.—Joined the service, 14th November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	14th Nov. 1904	.....	...
Punjab	Ditto ditto, attached to No. 18 Party (Punjab), Topl. Survey	13th July 1905	.....	...
Berar	Ditto ditto, attached to No. 2 Party (Berar), Topl. Survey	16th Nov. 1905	.....	...
N.-W. Frontier	Ditto ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	21st Aug. 1906	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	...
...	Ditto ditto, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	9th June 1907	.....	...
...	Ditto ditto, 2nd grade, ditto	28th Feb. 1908	.....	...

Greiff, Joseph Oscar.—Joined the service, 13th November 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Proby. Asst. Surveyor, 3rd grade, attached to No. 14 Party (Hoshangabad), Topl. (Forest) Survey	13th Nov. 1891	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	13th Nov. 1892	.....	...
<i>Privilege leave from 4th to 29th June 1894.</i>				
Central Provinces.	Sub-Asst. Supdt., 2nd grade, attached to No. 14 Party (C. P.), Topl. (Forest) Survey	27th Mar. 1895	.....	...
<i>Privilege leave for 1 month and 27 days, from 10th May to 6th July 1897.</i>				
Simla	Sub-Asst. Supdt., 2nd grade, attached to No. 18 Party (Himalaya), Topl. Survey	19th Oct. 1897	.....	...
...	Ditto, 1st grade, ditto	27th Oct. 1899	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	1st Apl. 1902
...	Ditto, ditto, ditto	5th June 1902	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	28th June 1902
...	Ditto, ditto, ditto	1st July 1902	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	26th July 1902

Held non-gazetted appointments, prior to 27th August 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Simla	Extra Asst. Supdt., 6th grade, attached to No. 18 Party (Punjab), Topl. Survey	27th Aug. 1902	.....	...
...	Ditto, 5th grade, ditto	6th Jan. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	13th Sept. 1905	.....	...

** Privilege leave for 3 months, from 26th November 1906, combined with furlough for 1 year, from 26th February 1907; extension for 6 months, granted by the Secretary of State.*

Grice, Francis Joslyn.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar) Topl. Survey	17th Oct. 1907	.....	...

Haddock, John A. T.—Joined the service, 31st October 1887.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Lower Burma	Proby. Asst. Surveyor, 3rd grade, attached to No. 7 Party (Bassein), Cadastral Revenue Survey	31st Oct. 1887	.....	...
...	Asst. Surveyor, 3rd grade, ditto	26th Nov. 1887	.....	...
...	Ditto, 2nd grade, ditto	25th Apl. 1891	.....	...
...	Ditto, ditto, on deputation to Land Records Department	16th Oct. 1891	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Lower Burma	Sub-Asst. Supdt., 2nd grade, on deputation to Land Records Department	18th Aug. 1892	.....	...
...	Ditto, 1st grade, ditto.	13th Oct. 1896	.....	...
...	Ditto, ditto, ditto.	...	Extra Asst. Supdt., 6th grade	9th Nov. 1900.
<i>Held non-gazetted appointments, prior to 15th December 1900.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, on deputation to Land Records Department	15th Dec. 1900	.....	...
...	Ditto, 5th grade, ditto	18th Aug. 1903	.....	...
...	Ditto, 4th grade, ditto	5th Oct. 1905	.....	..

Hales, Walter Percy.—Joined the service, 1st November 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub. Asst. Supdt., 3rd grade, attached to the Dehra Training School.	1st Nov. 1907	.....	...

Hanby, Evlyn John.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey.	17th Oct. 1907	.....	...

Hanby, Herbert Henry Bladen.—Joined the service, 25th November 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bihar	Proby. Asst. Surveyor, 3rd grade, attached to Revenue Survey Detachment . . .	25th Nov. 1891	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto . . .	18th Aug. 1892	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto . . .	25th Nov. 1892	.....	...
...	Ditto, ditto, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey . . .	13th Feb. 1893	.....	...
...	Ditto, 2nd grade, ditto . . .	12th Nov. 1895	.....	...
Upper Burma.	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey . . .	5th Dec. 1896	.....	...
<i>Privilege leave for 3 months, from 4th December 1897. Recalled to duty, 20th February 1899.</i>				
Calcutta	Sub-Asst. Supdt., 2nd grade, attached to Head-quarters Office . . .	20th Feb. 1898	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey . . .	7th Nov. 1898	.. ...	...
<i>Privilege leave for 1 month, from 26th June 1900; extension for 1 month and 15 days.</i>				
Bihar	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadastral Survey . . .	29th Sept. 1900	.....	...
Calcutta	Ditto, ditto (seconded), and Draftsman, Additional Establishment, Head-quarters Office . . .	12th Nov. 1901	.....	...
...	Ditto, ditto, ditto . . .	...	Extra Asst. Supdt., 6th grade . . .	4th Sept. 1902,
<i>Held non-gazetted appointments, prior to 5th December 1902.</i>				
Calcutta	Extra Asst. Supdt., 6th grade (seconded), and Draftsman, Additional Establishment, Head-quarters Office . . .	5th Dec. 1902	.....	...
...	Ditto, 6th grade (effective), attached to Head-quarters Office . . .	28th Dec. 1903	.....	...
<i>Privilege leave for 3 months, from 3rd July 1905.</i>				
Calcutta	Extra Asst. Supdt., 5th grade, attached to Head-quarters Office . . .	31st Aug. 1905	.....	...
Mussooree	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey . . .	3rd Oct. 1905	.....	...
U. P. of Agra and Oudh	Ditto, ditto, in charge No. 14 Party, Drawing Detachment . . .	1st Nov. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey . . .	1st June 1907	.....	...

Hanson, Ronald Clarence.—Joined the service, 1st November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1904	....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	21st Aug. 1906	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	...
<i>Privilege leave for 1 month, from 15th June 1907.</i>				
Punjab & N.-W. Frontier.	Sub-Asst. Supdt., 3rd grade, attached to No. 9 Party (N.-W. Frontier), Topl. Survey	9th June 1907	.....	...
...	Ditto, 2nd grade, ditto	15th Nov. 1907	....	...

Hanuman Prasad, Babu.—Joined the service, 1st November 1890.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Madras, Asia and Europe.	Computer, attached to No. 23 Party (Astronomical)	1st Nov. 1890	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1896	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1897	.....	...
Mussooree	Ditto, ditto, attached to No. 22 Party (Astronomical)	1st Aug. 1898	.....	...
<i>Privilege leave for 1 month, from 30th May 1900.</i>				
Mussooree	Sub-Asst. Supdt., 2nd grade, attached to No. 22 Party (Astronomical)	12th July 1900	.....	...
<i>Privilege leave for 2 months and 5 days, from 2nd July 1902.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to No. 22 Party (Astronomical)	5th Dec. 1902	.....	...
...	Ditto, ditto, attached to No. 23 Party (Astronomical)	1st Feb. 1904	.....	...
<i>Privilege leave for 19 days, from 27th February 1904.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to No. 23 Party (Astronomical) . . . . .	...	Extra Asst. Supdt., 6th grade	7th Oct. 1904

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments, prior to 14th August 1905.</i>				
Mussooree	Extra Asst. Supdt., 6th grade, attached to No. 23 Party (Pendulum)	14th Aug. 1905	.....	.....
	<i>Privilege leave for 1 month, from 17th September 1907.</i>			

Hardinge, Eustace Gilbert.—Joined the service, 25th November 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Pröby. Sub-Asst. Supdt., 3rd grade, attached to No. 3 Party (Upper Burma), Cadl. Survey	25th Nov. 1896	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	25th Nov. 1897	.....	...
	<i>Privilege leave for 3 months, from 8th June 1898.</i>			
Bihar	Sub-Asst. Supdt., 3rd grade, attached to No. 4 Party (Bengal), Cadastral Survey	14th Oct. 1898	.....	...
...	Ditto, 2nd grade, ditto	27th Oct. 1899	.....	...
	<i>Privilege leave for 17 days, from 12th September 1900.</i>			
Bengal	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bengal), Cadastral Survey	27th Aug. 1902	.....	..
Barisal	Ditto, ditto, attached to Backerganj Cadastral Detachment	22nd Nov. 1902	.....	...
	<i>Privilege leave for 2 months, from 22nd June 1903.</i>			
Barisal	Sub-Asst. Supdt., 1st grade, attached to Backerganj Cadastral Detachment	...	Extra Asst. Supdt., 6th grade	1st Sept. 1904.
Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	1st Nov. 1904	Ditto, ditto	.....
	<i>Held non-gazetted appointments, prior to 14th November 1904.</i>			
Bengal	Extra Asst. Supdt., 6th grade, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	14th Nov. 1904	.....	.....
	<i>Privilege leave for 3 months, from 16th September 1906, combined with furlough for 8 months and 29 days, from 16th December 1906.</i>			
Bihar	Extra Asst. Supdt., 6th grade, attached to No. 4 Party (Bihar), Traverse Survey	14th Sept. 1907	.....	...
Calcutta	Ditto, ditto, attached to Bengal Drawing Office	1st Apl. 1908	.....	.....

Hardless, Henry Archelaus.—Joined the service, 1st November 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1901	.....	...
Chota-Nagpur	Ditto, ditto, attached to Chota-Nagpur Detachment, Traverse Survey	28th Oct. 1902	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadl. Survey	21st July 1903	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd grade, ditto	1st Sept. 1904	.....	...
Chota-Nagpur	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey	9th Nov. 1905	.....	...
<i>Privilege leave for 26 days, from 22nd November 1905.</i>				
<i>Ditto for 5 days, from 18th November 1906.</i>				
Chota-Nagpur	Sub-Asst. Supdt., 1st grade, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey	3rd Dec. 1906	.....	...
<i>Privilege leave for 3 months, from 1st August 1907, combined with extraordinary leave without allowances for 3 years, from 1st November 1907.</i>				

Hart, Oswald Joseph Hastings.—Joined the service, 20th November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1899	.....	...
Damka	Ditto, ditto, attached to Sonthal Parganas Detachment, Traverse Survey	11th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1900	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	1st Nov. 1901	.....	...
...	Ditto, 2nd grade, ditto	26th July 1902	.....	...
...	Ditto, 1st grade, ditto	14th Nov. 1904	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	7th Dec. 1907

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Eastern Bengal and Assam.	Sub-Asst. Supt., 1st grade, on deputation, Settlement Department	8th Jan. 1908	Extra Asst. Supt., 6th grade	...
...	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	18th Feb. 1908	Ditto, ditto	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bihar)	1st Apl. 1908	Ditto, ditto	...

Hughes, Benjamin, Robert.—Joined the service, 15th October 1883.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Provinces.	Proby. Asst. Surveyor, 3rd grade, attached to No. 4 Party, Cadl. Survey	15th Oct. 1883	.....	...
...	Asst. Surveyor, 3rd grade, attached to No. 4 Party, Cadl. Survey	1st Oct. 1884	.....	...
Muzaffarpur	Ditto, ditto, attached to No. 8 Party, Cadl. Survey	5th Oct. 1885	.....	...
<i>Privilege leave, from 5th April to 19th June 1886.</i>				
Muzaffarpur	Asst. Surveyor, 2nd grade, attached to No. 8 Party, Cadl. Survey	1st July 1886	.....	...
Baluchistan	Ditto, ditto, attached to No. 16 Party (Baluchistan II), Topl. Survey	1st Oct. 1886	.....	...
Burma	Ditto, ditto, attached to No. 24 Party (Upper Burma), Triangulation Survey	1st Oct. 1888	.....	...
<i>Privilege leave, from 13th May to 12th August 1890.</i>				
Central Provinces	Asst. Surveyor, 2nd grade, attached to No. 14 Party (Hoshangabad), Topl. (Forest) Survey	1st Oct. 1891	.....	...
...	Ditto, 1st grade, ditto	13th Sept. 1892	.....	...
...	Sub-Asst. Supt., 1st grade, ditto	18th Aug. 1892	.....	...
...	Ditto, 2nd grade (Reorganisation)	23rd May 1893	.....	...
...	Ditto, 1st grade, ditto	6th July 1894	.....	...
Lalitpur, N.-W. P.	Ditto, ditto, on deputation, Forest Surveys	1st Nov. 1894	.....	...
Central Provinces	Ditto, ditto, attached to No. 14 Party (C. P.), Topl. (Forest) Survey	25th Apl. 1896	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month, from 27th April 1896.</i>				
<i>Privilege leave for 1 month, from 2nd August 1897.</i>				
Dehra Dún	Sub-Asst. Supdt., 1st grade, attached to Trigonometrical Branch Office	9th Oct. 1897	.....	...
Burma	Ditto, ditto, on deputation, Forest Survey Dept.	15th Oct. 1897	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	13th Apl. 1898.
...	Ditto, ditto, ditto	1st May 1898	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 3th grade	4th June 1898.
Chamba (Pangi)	Ditto, ditto, ditto	July 1898	Ditto, ditto	...
...	Ditto, ditto (effective), ditto, ditto	1st Nov. 1898	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	1st Nov. 1898.
Sambalpoore (C. P.)	Ditto, ditto, ditto	15th Nov. 1898	Ditto, ditto	...
Chamba (Lahaul)	Ditto, ditto, ditto	10th June 1899	Ditto, ditto	...
...	Ditto, ditto, ditto	27th June 1899	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	26th Sept. 1898.
<i>Held non-gazetted appointments, prior to 27th October 1899.</i>				
Chamba (Lahaul).	Extra Asst. Supdt., 6th grade, on deputation, Forest Survey Dept.	27th Oct. 1899	.....	...
Sambalpoore (C. P.)	Ditto, ditto, ditto	Nov. 1899	.....	...
Hazara (Khagan)	Ditto, ditto, ditto	May 1900	.....	...
Chanda (C.P.)	Ditto, ditto, ditto	Nov. 1900	.....	...
<i>Privilege leave for 3 months, from 5th December 1901, combined with furlough for 3 months, from 5th March 1902.</i>				
Central Provinces.	Extra Asst. Supdt., 6th grade, on deputation, Forest Survey Department	5th June 1902	.....	...
...	Ditto, 5th grade, ditto	26th July 1902	.....	...
Himalayas, Darjeeling.	Ditto, ditto, ditto	Nov. 1902	.....	...
Kurseong, Dehra Dún.	Ditto, ditto, in charge Survey Training School, Trigonometrical Branch Office	8th July 1903	.....	...
...	Ditto, 4th grade, ditto	27th June 1904	.....	...
<i>Privilege leave for 17 days, from 21st September 1904.</i>				
Dehra Dún	Extra Asst. Supdt., 3rd grade, in charge Survey Training School, Trigonometrical Branch Office	27th Feb. 1906	.....	...
<i>Privilege leave for 2 months, from 15th June 1908.</i>				

Granted a Volunteer's Long Service Medal.

Hughes, Henry Thomas.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	...
<i>Leave on medical certificate for 3 months, from 17th April 1906; extension for 1 month, from 17th July 1906.</i>				
Berar	Proby. Sub. Asst. Supdt., 3rd grade, attached to No. 2 Party (Berar), Topl. Survey.	17th Oct. 1907	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1907	.....	...

Hunter, Arthur Burnie.—Joined the service, 1st November 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1901	.....	...
<i>Leave on medical certificate for 3 months and 15 days, from 12th February 1902.</i>				
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	29th May 1902	.....	...
Upper Burma	Ditto, ditto, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	23rd Oct. 1903	.....	...
...	Ditto, 2nd grade (sub. <i>pro tem.</i>), ditto	1st Sept. 1904	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 11 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1904	.....	...
<i>Privilege leave for 1 month, from 16th May 1905.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 2nd grade (confirmed), attached to No. 11 Party (N.-W. Frontier), Topl. Survey	...	.....	...
...	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	10th Sept. 1905	.....	...
...	Ditto, ditto, 1st grade, ditto	19th Nov. 1906	.....	...
<i>Privilege leave for 2 months, from 10th June 1907.</i>				

Jagdamba Prasad, Babu.—Joined the service, 17th August 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Temporary Computer, Trigonometrical Branch Office	17th Aug. 1891	.....	...
...	Despatcher, Photo-Zinco. Section, Trigonometrical Branch Office	10th July 1894	.....	...
N.-W. P. and Oudh.	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 2 Party (N.-W. P. and Oudh), Traverse Survey	17th Nov. 1896	.....	...
...	Ditto, ditto, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey	1st Nov. 1897	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	17th Nov. 1897	.....	...
...	Ditto, 2nd grade, ditto	4th June 1898	.....	...
Dehra Dún	Ditto, ditto, Survey Training School, Trigl. Branch Office	1st Nov. 1898	.....	...
<i>Privilege leave for 25 days, from 21st February 1899.</i>				
Madras	Sub-Asst. Supdt., 2nd grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	19th Oct. 1899	.....	...
Upper Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	24th Jan. 1900	.....	...
...	Ditto, 1st grade, ditto	12th Nov. 1901	.....	...
<i>Privilege leave for 3 months, from 23rd May 1902, combined with leave on medical certificate for 8 months, from 23rd August 1902.</i>				
Burma	Sub-Asst. Supdt., 1st grade, attached to No. 7 Party (Burma), Cadastral Survey	23rd Nov. 1902	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	1st June 1904.
<i>Held non-gazetted appointments, prior to 1st September 1904.</i>				
Burma	Extra Asst. Supdt., 6th grade (sub. pro tem.), attached to No. 7 Party (Burma), Cadastral Survey	1st Sept. 1904	.....	...
...	Ditto, ditto (confirmed), ditto	17th Apl. 1905	.....	...
<i>Privilege leave for 2 months and 22 days, from 4th September 1905.</i>				
Burma	Extra Asst. Supdt., 5th grade, attached to No. 7 Party (Burma), Cadastral Survey	15th Nov. 1907	.....	...
<i>Privilege leave for 41 days, from 17th February 1908.</i>				

Jarbo, William George.—Joined the service, 17th November 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	17th Nov. 1897	.....	...
Upper Burma	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	1st Oct. 1898	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	17th Nov. 1898	.....	...
...	Ditto, 2nd grade, ditto	28th May 1901	.....	...
...	Ditto, 1st grade, ditto	1st Dec. 1903	.....	...
...	Ditto, 2nd grade (Reorganisation), ditto	28th Dec. 1903	.....	...
...	Ditto, 1st grade, ditto	13th Jan. 1904	.....	...
<i>Privilege leave for 2½ months, from 18th May 1905.</i>				
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	...	Extra Asst. Supdt., 6th grade	18th Dec. 1905.
<i>Held non-gazetted appointments, prior to 27th February 1906.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 10 Party (Upper Burma), Topl. Survey	27th Feb. 1906	.....	...

Johnson, Clarence Henry Godwin.—Joined the service, 13th November 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Proby. Asst. Surveyor, 3rd grade, attached to No. 13 Party (Betul), Traverse Survey	13th Nov. 1888	.....	...
...	Ditto, ditto, attached to No. 9 Party (Chanda), Traverse Survey	1st Nov. 1889	.....	...
...	Asst. Surveyor, 3rd grade, ditto	13th Nov. 1889	.....	...
...	Ditto, 2nd grade, ditto	8th May 1892	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
...	Ditto, ditto, attached to No. 9 Party (C. P.), Traverse Survey	6th Dec. 1894	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave, from 20th September to 18th October 1895.</i>				
N.-W. Provinces.	Sub-Asst. Supdt., 2nd grade, attached to No. 2 Party (N.-W. P. and Oudh), Traverse Survey	19th Oct. 1895	.....	..
...	Ditto, ditto, on deputation, Settlement Dept.	5th Nov. 1896	.....	..
...	Ditto, 1st grade, ditto	5th Feb. 1897	.....	..
<i>Privilege leave for 24 days, from 7th September 1899.</i>				
N.-W. Provinces.	Sub-Asst. Supdt., 1st grade, on deputation, Settlement Department	...	Extra Asst. Supdt., 6th grade	15th Dec. 1900.
<i>Held non-gazetted appointments, prior to 17th February 1901.</i>				
...	Extra Asst. Supdt., 6th grade, on deputation, Settlement Department	17th Feb. 1901	.....	..
Barisal	Ditto, ditto, attached to Backerganj Traverse Detachment	11th Nov. 1902	.....	..
...	Ditto, ditto, in charge ditto	19th Nov. 1902	.....	..
...	Ditto, 5th grade, ditto	1st Dec. 1903	.....	..
<i>Privilege leave for 2 months, from 21st September 1904.</i>				
Bengal	Extra Asst. Supdt., 5th grade, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	1st Nov. 1904	.....	..
...	Ditto, 4th grade, ditto	18th Dec. 1905	.....	..
<i>Privilege leave for 2 months and 13 days, from 30th June 1906.</i>				
Chota-Nagpur	Extra Asst. Supdt., 4th grade, attached to No. 5 Party (Chota-Nagpur)	1st Nov. 1906	.....	..
<i>Privilege leave for 1 month, from 12th November 1907.</i>				

Johnson, James Henry.—Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bangalore	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School	1st Sept. 1904	.....	..
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	1st Sept. 1905	.....	..

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal .	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 4 Party (Bihar), Cadl. Survey . . .	12th Oct. 1906	.....	...
...	Ditto, ditto, 2nd grade, (Sub. <i>pro tem.</i>), ditto . . .	24th Oct. 1906	.....	...
...	Sub. Asst. Supdt., ditto, ditto . . .	1st June 1907	.....	...

Johnson, William Edmund.—Joined the service, 18th August 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Provinces.	Proby. Asst. Surveyor, 3rd grade, attached to No. 4 Party, Revenue Survey . . .	18th Aug. 1884	.....	...
...	Asst. Surveyor, 3rd grade, ditto . . .	18th Aug. 1885	.....	...
...	Ditto, 2nd grade, ditto . . .	1st Nov. 1888	.....	...
Burma . . .	Ditto, ditto, attached to No. 12 Party (Lower Burma), Traverse Survey . . .	20th Nov. 1890	.....	...
...	Ditto, 1st grade, ditto . . .	6th Dec. 1892	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto . . .	18th Aug. 1892	.....	...
...	Ditto, 2nd grade (Reorganisation), attached to ditto . . .	23rd May 1893	.....	...
...	Ditto, 1st grade, ditto . . .	27th Mar. 1895	.....	...
Burma . . .	Ditto, ditto, on deputation, Land Records Dept. . . .	7th Nov. 1895	.....	...
<i>Held non-gazetted appointments, prior to 25th February 1900.</i>				
Burma . . .	Extra Asst. Supdt., 6th grade, on deputation, Land Records Dept. . . .	25th Feb. 1900	.....	...
...	Ditto, 5th grade, ditto . . .	5th Dec. 1902	.....	...
...	Ditto, 4th grade, ditto . . .	14th Nov. 1904	.....	...
...	Ditto, 3rd grade, ditto . . .	15th Nov. 1907	.....	...

Judd, Otto Eric Conrad.—Joined the service, 20th November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1899	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	11th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1900	.....	...
...	Ditto, 2nd grade, ditto	1st Dec. 1902	.....	...
<i>Privilege leave for 3 months, from 8th August 1904.</i>				
Bengal	Sub-Asst. Supdt., 2nd grade, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	8th Nov. 1904	.....	...
...	Ditto, 1st grade, ditto	14th Aug. 1905	.....	...
<i>Privilege leave for 1½ months, from 16th September 1907.</i>				
Eastern Bengal and Assam.	Sub-Asst. Supdt., 1st grade, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	...	Extra Asst. Supdt., 6th grade	28th Feb. 1908.
...	Ditto, ditto, ditto	24th May 1908	.....	...

Kanak Sing, Babu.—Joined the service, 1st April 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Surveyor	1st Apl. 1898 to 14th Nov. 1900	.....	...
N.-W. Frontier	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	15th Nov. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1902	.....	...
...	Ditto, 2nd grade, ditto	23rd July 1903	.....	...
<i>Privilege leave for 3 months, from 1st July 1904.</i>				
<i>Ditto for 22 days, from 5th June 1905.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	25th July 1907	.....	...

Kelly, William Matthew.—Joined the service, 1st October 1872.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Gwalior and Central India.	Asst. Surveyor, 4th grade, attached to No. 1 Party, Topl. Survey	1st Oct. 1872	.....	...
Rajputana	Ditto, ditto, attached to No. 7 Party, Topl. Survey	15th Oct. 1875	.....	...
N.-W. Provinces.	Sub-Asst. Conservator, attached to the Forest Department	1st Nov. 1877	.....	...
...	Asst. Surveyor, 3rd grade, attached to 5th Divn., Rev. and Cadl. Survey	1st Oct. 1878	.....	..
Bombay	Ditto, ditto, attached to No. 10 Party (North Deccan), Topl. Survey	1st Nov. 1879	.....	..
...	Ditto, 2nd grade, ditto	1st April 1881	.....	..
...	Ditto, 1st grade, ditto	21st Nov. 1883	.....	..
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	..
Upper Burma	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	1st Oct. 1892	.....	...
...	Ditto, ditto, attached to the Anglo-Siamese Boundary Commission	1st Dec. 1892	.....	..
...	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	1st May 1893	.....	...
<i>Held non-gazetted appointments, prior to 23rd May 1893.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 11 Party (Upper Burma), Topl. Survey	23rd May 1893	.....	...
...	Ditto, 5th grade, ditto	5th Feb. 1897	.....	...
<i>Privilege leave for 19 days, from 15th June 1898.</i>				
Upper Burma	Extra Asst. Supdt., 4th grade, attached to No. 11 Party (Upper Burma), Topl. Survey	13th April 1901	.....	...
...	Ditto, 3rd grade, ditto	26th July 1902	.....	...
...	Ditto, ditto, ditto	...	In temporary charge Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	26th Sept. 1903.
...	Ditto, ditto, ditto	24th Oct. 1903	.....	...
...	Ditto, 2nd grade, ditto	1st Dec. 1903	.....	...
...	Ditto, 1st grade, ditto	16th Sept. 1904	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office (on cooly recruitment duty)	20th Sept. 1904	.....	...
Central Provinces.	Extra Asst. Supdt., 1st grade, attached to No. 1 Party (Central Provinces), Topl. Survey	24th Nov. 1904	.....	...
...	Ditto, ditto, ditto	...	In temporary charge No. 1 Party (Central Provinces), Topl. Survey	5th Dec. 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Extra Asst. Supdt., 1st grade, attached to the Trigonometrical Branch Office .	19th Mar. 1905	.....	...
...	Extra Dy. Supdt., 2nd grade, ditto .	18th Dec. 1905	.....	...
...	Ditto, 1st grade, ditto .	3rd Dec. 1906	.....	...

Kennedy, Joseph Michael.—Joined the service, 19th August 1857.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Asst. Surveyor, 4th grade, attached to Trigl. Survey Office .	19th Aug. 1875	.....	...
Mysore .	Ditto, ditto, attached to No. 8 Party, Topl. Survey .	Oct. 1876	.....	...
...	Ditto, 3rd grade, ditto .	1st Apl. 1881	.....	...
...	Ditto, 2nd grade, ditto .	24th Nov. 1883	.....	...
Upper Burma	Ditto, ditto, attached to No. 21 Party, Topl. Survey .	14th June 1886	.....	...
...	Ditto, 1st grade, ditto .	1st Nov. 1888	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto .	18th Aug. 1892	.....	...
Siam .	Ditto, ditto, on deputation to Siam Government .	13th Oct. 1894	.....	...
<i>Held non-gazetted appointments, prior to 8th June 1896.</i>				
Siam .	Extra Asst. Supdt., 6th grade, on deputation to Siam Government .	8th June 1896	.....	...
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey .	28th June 1897	.....	...
<i>Leave on medical certificate for 9 months, from 1st July 1897.</i>				
Madras .	Extra Asst. Supdt., 6th grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey .	1st Apl. 1898	.....	...
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey .	7th June 1898	.....	...
<i>Leave on medical certificate for 1 month, from 4th October 1898.</i>				
Dehra Dún .	Extra Asst. Supdt., 6th grade, attached to Computing Party .	24th Nov. 1898	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Provl. Surveys .	23rd Sept. 1899	.....	...
...	Ditto, 5th grade, ditto .	9th Nov. 1900	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 3 months, from 1st May 1902.</i>				
U. P. of Agra and Oudh.	Extra Asst. Supdt., 4th grade, attached to Nos. 2 and 8 Parties (U. P. of Agra and Oudh), Provl. Surveys	15th Sept. 1902	.....	...
...	Ditto, 3rd grade, ditto	27th June 1904	.....	...
...	Ditto, ditto, attached to No. 8 Party (United Provinces), Cadl. Survey	1st Sept. 1904	.....	...
...	Ditto, ditto, attached to United Provinces Drawing Office	14th Nov. 1904	.....	...
...	Ditto, 2nd grade, ditto	27th Feb. 1906	.....	...

War and other Services.—Served in 1866-67 with expedition to Ruby Mines; in 1867-68 with Yaw Expedition; in 1869-90 with 1st Chin Expedition; in 1890-91 in charge Survey, Kyaington-Chiangmai Mission; in 1891-92 Hukong Valley Expedition; in 1892-93 assisted in suppressing rising in N. Shan States. Received medal for Burma, 1885-87, and thanks of Foreign Office and of Chief Commissioner, Burma, together with a gold watch and chain for services rendered.

Kennegy, Percival.—Joined the service, 1st February 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Feb. 1901	.....	...
Barisal	Ditto, ditto, attached to Backerganj Cadastral Detachment	29th Oct. 1901	.....	...
...	Ditto, ditto, attached to Backerganj Traverse Detachment	20th Nov. 1902	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd ditto	1st Dec. 1903	.....	...
...	Ditto, ditto, ditto . . . . .	...	In temporary charge, Backerganj Traverse Detachment	21st Sept. 1904.
Barrackpur	Ditto, ditto, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	1st Nov. 1904	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	3rd Nov. 1905	.....	...
...	Ditto, 1st grade, ditto	19th Dec. 1905	.....	...
Eastern Bengal and Assam.	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	1st Oct. 1907	.....	...

Kenny, Patrick Arthur Theodore.—Joined the service, 21st November 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Nov. 1898	...	...
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	1st Oct. 1899	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1899	.....	...
...	Ditto, 2nd grade, ditto	23rd Sept. 1901	.....	...
<i>Privilege leave for 1 month, from 20th July 1902.</i>				
Burma	Sub-Asst. Supdt., 2nd grade, on deputation, Forest Survey Department	7th Oct. 1903	.....	...
...	Ditto, ditto, attached to Forest Surveys	1st Apl. 1904	.....	..
...	Ditto, 1st grade, attached to No. 9 Party (India), Topl. (Forest) Survey	1st Sept. 1904	...	..
N.-W. Frontier	Ditto, ditto, attached to N.-W. Frontier Training Party, Topl. Survey	16th Oct. 1906	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	24th Oct. 1906.
<i>Held non-gazetted appointments prior to 3rd December 1906.</i>				
N.-W. Frontier	Extra Asst. Supdt., 6th grade, attached to N.-W. Frontier Training Party, Topl. Survey	3rd Dec. 1906	...	...
...	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	16th May 1907	.....	...
<i>Privilege leave for 3 months, from 5th December 1907.</i>				
<i>Leave on medical certificate for 1 month, from 24th April 1908.</i>				
N.-W. Frontier	Extra Asst. Supdt., 6th grade, attached to Quetta Party (N.-W. Frontier), Topl. Survey	24th May 1908	.....	...

Kitchen, Frederick Bernard.—Joined the service, 1st June 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st June 1905	.....	..
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	...	...
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay) Topl. Survey	15th Oct. 1906	.....	...
...	Ditto, 2nd grade, ditto	19th Nov. 1906	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Sub-Asst. Supdt., 2nd grade, attached to No. 17 Party (Bombay), Topl. Survey	1st Dec. 1906	.....	...
<i>Privilege leave for 1 month, from 1st May 1907.</i>				

Kitchen, Thomas Francis.—Joined the service, 1st November 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Supervisor	1st Nov. 1903	.....	...
Barisal	Proby. Sub-Asst. Supdt., 3rd grade, attached to Backerganj Cadastral Detachment	1st Sept. 1904	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadastral Survey	9th Nov. 1904	.....	...
..	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1905	.....	...
Eastern Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	20th Oct. 1906	.....	...
...	Ditto, 2nd grade (sub <i>pro tem</i>), ditto	19th Nov. 1906	.....	...

Knight, George Arthur.—Joined the service, 11th August 1873.*

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Gwalior and Central India	Asst. Surveyor, 4th grade, attached to No. 1 Party, Topl. Survey	11th Aug. 1873	.....	...
Mysore.	Ditto, ditto, attached to No. 8 Party, Topl. Survey	1st Oct. 1876	.....	...
...	Ditto, ditto	...	Deputation to P. W. D. on Famine Relief duty	1st Sept. 1877.
Bombay	Ditto, ditto, attached to No. 11 Party (South Deccan), Topl. Rev. Survey	16th Oct. 1878	.....	...
...	Ditto, 3rd grade, ditto	1st Apl. 1880	.....	...
...	Ditto, 2nd grade, ditto	1st Apl. 1883	.....	...
...	Ditto, 1st grade, ditto	1st Mar. 1885	.....	...
...	Ditto, ditto, attached to No. 17 Party, Trigl. Topl. Survey	Apl. 1885	.....	...
...	Ditto, ditto, attached to No. 10 Party (Bombay), Topl. Survey	1st. Oct. 1888	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Western Dooars), Cadastral Survey	1st Nov. 1890	.....	...
<i>Leave on medical certificate, from 12th May to 7th July 1892.</i>				
Bengal	Asst. Surveyor, 1st grade, attached to No. 4 Party (Western Dooars), Cadl. Survey	8th July 1892	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
Bombay	Ditto, ditto, attached to No. 10 Party (Bombay), Topl. Survey	1st Nov. 1892	.....	...
<i>Held non-gazetted appointments, prior to 23rd May 1893.</i>				
Bombay	Extra Asst. Supdt., 6th grade, attached to No. 10 Party (Bombay), Topl. Survey	23rd May 1893	.....	...
Baluchistan	Ditto, ditto, attached to No. 15 Party (Baluchistan), Topl. Survey	1st Nov. 1895	.....	...
<i>Privilege leave for 3 months, from 18th November 1897; returned to duty 11th February 1898.</i>				
Baluchistan	Extra Asst. Supdt., 5th grade, attached to No. 15 Party (Baluchistan), Topl. Survey	4th June 1898	.....	...
N.-W. Frontier	Ditto, 4th grade, ditto	11th June 1901	.....	...
...	Ditto, 3rd grade, ditto	15th Sept. 1902	.....	...
...	Ditto, 2nd grade, ditto	1st June 1904	.....	...
...	Ditto, 1st grade, ditto	17th July 1905	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Punjab), Topl. Survey	14th Oct. 1905	.....	...
<i>Privilege leave for 3 months, from 1st July 1906, combined with furlough for 1 year and 9 months, from 1st October 1906.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Extra Dy. Supdt., 2nd grade (on furlough)	3rd Dec. 1906	.....	...
...	Ditto, 1st grade (on furlough)	23th Feb. 1908	.....	...
Punjab and N.-W. Frontier.	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	22nd June 1908	.....	...

Kraal, Charles Samuel.—Joined the service, 24th July 1874.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Asst. Surveyor, 4th grade, attached to Head-quarters Office	24th July 1874	.....	...
N.-W. Provinces.	Ditto, ditto, attached to No. 2 Party, Revenue Survey	1st Oct. 1874	.....	...
Assam	Ditto, ditto, attached to Lakhiraj, etc., Estates Survey	1st Nov. 1878	.....	...
<i>Sick leave, from 6th to 22nd February 1879.</i>				
N.-W. Provinces.	Asst. Surveyor, 4th grade, attached to No. 6 Party, Cadl. Survey	1st Nov. 1879	.....	...
...	Ditto, 3rd grade, ditto	20th Dec. 1880	.....	...
Bengal	Ditto, ditto, attached to No. 6 Party, Hughli River Survey	1st Nov. 1881	.....	...
...	Ditto, 2nd grade, ditto	1st Apl. 1883	.....	...
Assam	Ditto, ditto, attached to No. 6 Party, Cadl. Survey	1st Nov. 1883	.....	...
Central Provinces.	Ditto, ditto, attached to Sambalpur Dist. Revenue Survey	1st Nov. 1885	.....	...
...	Ditto, 1st grade, attached to No. 2 Party (Bilaspur), Cadastral Survey	1st May 1887	.....	...
Orissa	Ditto, ditto, attached to No. 8 Party (Bengal and Orissa), Cadl. Survey	1st Nov. 1888	.....	...
...	Sub-Asst. Supdt., 1st grade, attached to ditto	18th Aug. 1892	.....	...
Bihar	Ditto, ditto, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey	1st Oct. 1893	.....	...

Held non-gazetted appointments, prior to 27th March 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bihar	Extra Asst. Supdt., 6th grade, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey	27th Mar. 1895	.....	...
...	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	1st Oct. 1895	.....	...
...	Ditto, 5th grade, ditto.	10th July 1900	.....	...
...	Ditto, 4th grade, ditto.	28th June 1902	.....	...
<i>Privilege leave for 1 month and 23 days, from 15th June to 6th August 1903.</i>				
Bengal	Extra Asst. Supdt., 3rd grade, attached to No. 4 Party (Bengal), Cadastral Survey	1st Dec. 1903	.....	...
...	Ditto, 4th grade (Reorganisation), ditto	28th Dec. 1903	.....	...
...	Ditto, 3rd grade, ditto	13th Jan. 1904	.....	...
...	Ditto, 2nd grade, ditto	17th July 1905	.....	...
Chota-Nagpur	Ditto, ditto, in charge No. 5 Party (Chota-Nagpur)	26th Oct. 1906	.....	...
...	Ditto, 1st grade, ditto	25th July 1907	.....	...
...	Ditto, ditto, ditto	...	Extra Deputy Supdt. 2nd grade	23th Feb. 1908.
...	Ditto, ditto, ditto	22nd June 1908	.....	...

Lears, Joseph Cajetan Charles.—Joined the service, 20th November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub.-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1899	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	11th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1900	.....	...
Chota-Nagpur	Ditto, ditto, attached to Chota-Nagpur Detachment, Traverse Survey	1st Nov. 1901	.....	...
...	Ditto, 2nd grade, ditto	18th Jan. 1902	.....	...
Ranchi	Ditto, ditto, attached to Ranchi Cadastral Detachment	5th Nov. 1902	.....	...
<i>Privilege leave for 1½ months, from 11th July 1904; extension for 15 days.</i>				
Ranchi	Sub-Asst. Supdt., 1st grade, attached to Ranchi Cadastral Detachment	16th Sept. 1904	.....	...
...	Ditto, ditto, attached to No. 5 Party (Chota-Nagpur), Cadastral Survey	1st Nov. 1904	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bihar), Cadastral Survey	20th Nov. 1904	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month and 15 days, from 11th September 1906.</i>				
Bengal . . .	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bihar), Cadastral Survey . . .	...	Extra Asst. Supdt., 6th grade . . .	27th Mar. 1907
Bengal . . .	Ditto, ditto, on deputation, Settlement Department . . .	12th Sept. 1907	Ditto, ditto . . .	...
...	Ditto, ditto, ditto . . .	16th Sept. 1907	.....	...
...	Ditto, ditto, ditto . . .	...	Extra Asst. Supdt., 6th grade . . .	27th Sept. 1907.
<i>Held non-gazetted appointments, prior to 7th December 1907.</i>				
Bengal . . .	Extra Asst. Supt., 6th grade, on deputation Settlement Department . . .	7th Dec. 1907	.....	...

Lee, Charles Graham.—Joined the service, 1st December 1883.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Burma . . .	Office Asst., attached to No. 2 Party, Cadl. Survey, Pegu and Shwegyin District . . .	1st Dec. 1883	.....	...
...	Ditto, ditto, attached to No. 2 Party, Topl. Survey, Shwegyin Dist. . .	1st Nov. 1884	.....	...
Bihar . . .	Ditto, ditto, attached to No. 8 Party, Cadl. Survey . . .	1st Nov. 1885	.....	...
...	Asst. Surveyor, 3rd grade, ditto . . .	1st Mar. 1886	.....	...
Chittagong . . .	Ditto, ditto, attached to Chittagong Detachment, Cadl. Survey . . .	1st Dec. 1888	.....	...
...	Ditto, 2nd grade, ditto . . .	13th May 1889	.....	...
...	Ditto, ditto, attached to No. 2 Party (Eastern Bengal), Cadl. Survey . . .	1st Nov. 1889	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto . . .	18th Aug. 1892	.....	...
Bihar . . .	Ditto, ditto, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey . . .	1st Oct. 1893	.....	...
...	Ditto, 1st grade, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey . . .	3rd May 1895	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to No. 2 Party (N.-W. P. and Oudh), Traverse Survey . . .	26th Oct. 1896	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month, from 20th September 1897.</i>				
Bihar	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bihar), Cadastral Survey	20th Oct. 1897	.....	...
Siam	Ditto, ditto (seconded), on deputation to Siam Government	1st June 1898	.....	...
	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	12th July 1900
<i>Held non-gazetted appointments, prior to 29th September 1900.</i>				
Siam	Extra Asst. Supdt., 6th grade, on deputation to Siam Government	29th Sept. 1900	.....	...
<i>Privilege leave for 3 months, from 1st April 1902.</i>				
Calcutta	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	1st July 1902	.....	...
Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	7th July 1902	.....	...
<i>Leave on private affairs, from 4th May to 2nd June 1903.</i>				
Burma	Extra Asst. Supdt., 5th grade, attached to No. 7 Party (Burma), Cadastral Survey	16th June 1903	.....	...
...	Ditto, 4th grade, ditto	17th July 1906	.....	...
...	Ditto, 3rd grade, ditto	28th Feb. 1908	.....	...

Litchfield, Charles.—Joined the service, 14th November 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Balaghat and Seoni.	Surveyor, attached to Forest Survey Department	14th Nov. 1888	.....	...
Central Provinces.	Proby. Asst. Surveyor, 3rd grade, ditto	10th Jan. 1892	.....	...
Sutlej Valley Himalayas.	Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
<i>Leave on medical certificate, from 6th to 16th, and 26th to 30th September 1894.</i>				
Central Provinces.	Sub-Asst. Supdt., 2nd grade, attached to Forest Survey Department.	1st Nov. 1894	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month, from 20th June 1898.</i>				
Central Provinces.	Sub-Asst. Supdt., 1st grade, attached to Forest Survey Department	18th Sept. 1899	.....	..
<i>Held non-gazetted appointments, prior to 19th November 1901.</i>				
Central Provinces and Upper Burma.	Extra Asst. Supdt., 6th grade, attached to Forest Survey Department	19th Nov. 1901	.....	..
<i>Privilege leave for 3 months, from 23rd June 1903, combined with furlough out of India for 9 months, from 23rd September 1903.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to Forest Surveys	23rd June 1904	.....	..
Assam	Ditto, 5th grade, attached to No. 9 Party (India), Topl. (Forest) Survey	1st. Sept. 1904	.....	..
Central Provinces.	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey	1st Oct. 1906	.....	..
..	Ditto, 4th grade, ditto	25th July 1907	.....	..
<i>Privilege leave for 3 months, from 7th May 1908, combined with leave on medical certificate for 3 months, from 7th August 1908.</i>				

Littlewood, Charles Sutherland.—Joined the service, 1st December 1894.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Burma	Apprentice, attached to No. 3 Party (Upper Burma), Cadl. Survey	1st Dec. 1894	.....	..
..	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 7 Party (Lower Burma), Cadl. Survey	15th Nov. 1896	.....	..
Calcutta	Ditto, ditto, attached to Head-quarters Office	30th June 1897	.....	..
..	Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1897	.....	..
N.-W. Provinces and Oudh.	Sub-Asst. Supdt., 3rd grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey	1st Jan. 1898	.....	..
Ditto	Ditto, ditto, on deputation, Settlement Department	1st Oct. 1899	.....	..
..	Ditto, 2nd grade, ditto	10th Aug. 1900	.....	..
<i>Privilege leave for 6 weeks, from 3rd July to 13th August 1901.</i>				
U. P. of Agra and Oudh.	Sub-Asst. Supdt., 1st grade, on deputation, Settlement Department	16th June 1903	.....	..

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 15 days, from 14th to 28th September 1903.</i>				
United Provinces.	Sub-Asst. Supdt., 1st grade, attached to No. 8 Party (United Provinces)	1st Sept. 1904	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	6th Jan. 1905.
...	Ditto, ditto, ditto	12th Jan. 1905	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	5th May 1905.
...	Ditto, ditto, ditto	4th July 1905	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	14th Aug. 1905.
<i>Held non-gazetted appointments, prior to 31st August 1905.</i>				
United Provinces.	Extra Asst. Supdt., 6th grade, attached to No. 8 Party (United Provinces)	31st Aug. 1905	.....	...
Burma	Ditto, Ditto, attached to No. 7 Party (Burma), Cndl. Survey	1st Oct. 1905	.....	...
<i>Privilege leave for 1 month, from 2nd April 1906.</i>				

Luxa, Douglas Henry.—Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bangalore	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School	1st Sept. 1904	....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	1st Sept. 1905	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	27th Feb. 1906	.....	...
Dehra Dún	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling)	10th Oct. 1906	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	1st Aug. 1907	.....	...
<i>Privilege leave for 1 month, from 10th April 1908; extension for 1 month.</i>				

M. Mahadeva, Mudaliar, Babu.—Joined the service, 1st November 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1904	.....	..
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	3rd Oct. 1905	.....	..
Madras	Ditto, ditto, attached to No. 19 Party (Madras), Topl. Survey	12th Oct. 1906	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1906	.....	..
...	Ditto, 2nd grade, ditto	10th Feb. 1907	.....	..

M. S. Ganesa Aiyar, Babu.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	..
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	..

Marten, Frederick William.—Joined the service, 15th November 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	15th Nov. 1900	.....	...
Barisal	Ditto, ditto, attached to Backerganj Cadastral Detachment	29th Oct. 1901	.....	...
...	Ditto, ditto, in charge Backerganj Traverse Detachment	29th Aug. 1902	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	15th Nov. 1902	.....	...
...	Ditto, ditto, attached to Backerganj Cadastral Detachment	19th Nov. 1902	.....	...
...	Ditto, 2nd grade, ditto	1st May 1903	.....	...
<i>Privilege leave for 3 months, from 28th August 1903, combined with leave on medical certificate for 3 months, from 28th November 1903.</i>				
Barisal	Sub-Asst. Supdt., 2nd grade, attached to Backerganj Cadastral Detachment	28th Feb. 1904	.....	...
<i>Leave on medical certificate for 1 month, from 14th June 1904; extension for 2 months; further extension for 5 days.</i>				
Barisal	Sub-Asst. Supdt., 2nd grade, attached to Backerganj Cadastral Detachment	19th Sept. 1904	.....	...
Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	1st Nov. 1904	.....	...
<i>Privilege leave for 1 month, from 21st September 1905.</i>				
Bihar	Sub-Asst. Supdt., 2nd grade, attached to No. 4 Party (Bihar), Cadl. Survey	21st Sept. 1905	.....	...
...	Ditto, 1st grade, ditto	27th Feb. 1906	.....	...
<i>Leave on medical certificate for 1 month, from 22nd February 1906; extension for 4 months.</i>				
Bihar	Sub-Asst. Supdt., 1st grade, attached to No. 4 Party (Bihar), Cadl. Survey	21st July 1906	.....	...
<i>Under suspension from 12th April to 20th August 1907.</i>				
U. P. of Agra and Oudh.	Sub-Asst. Supdt., 1st grade, attached to United Provinces Drawing Office	21st Aug. 1907	.....	...
<i>Leave on medical certificate for 3 months and 3 days, from 2nd January 1909; extension for 2 months.</i>				
U. P. of Agra and Oudh.	Sub-Asst. Supdt., 1st grade, attached to United Provinces Drawing Office	5th June 1908	.....	...

Mazumdar, Nikunjo Ronjon, Babu.—Joined the service, 1st November 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1902	.....	...
Mussooree	Ditto, ditto, attached to No. 26 Party, Magnetic Survey	31st Oct. 1903	.....	...
<i>Privilege leave for 1 month and 10 days, from 23rd January 1904.</i>				
Mussooree	Sub-Asst. Supdt., 2nd grade, attached to 26 Party, Magnetic Survey	1st Sept. 1904	.....	...
<i>Privilege leave for 2 months and 19 days, from 17th June 1907.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to No. 26 Party, Magnetic Survey	7th Dec. 1907	.....	...

McCraken, John.—Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bangalore	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School.	1st Sept. 1904	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	1st Sept. 1905	.....	...
Upper Burma	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	28th June 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	5th Sept. 1906	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	7th Sept. 1906	.....	...

McDonald, Henry William.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	...
<i>Leave on medical certificate for 2 months and 16 days, from 7th September 1906.</i>				
Berar	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 2 Party (Berar), Topl. Survey	23rd Nov. 1906	.. ..	...
Punjab or N.-W. Frontier.	Ditto, ditto, attached to No. 9 Party (N.W. Frontier), Topl. Survey	15th Oct. 1907	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1907	.....	...

McInnes, Colin Stewart.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.. ..	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

Meyer, Ernest Alexander.—Joined the service, 1st February 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Feb. 1902	.....	...
Mussoree	Ditto, ditto, attached to No. 26 Party, Magnetic Survey	3rd Nov. 1902	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd grade, ditto	1st Sept. 1904	.....	...
<i>Privilege leave for 30 days, from 18th July 1905.</i>				
Berar	Sub-Asst. Supdt., 2nd grade, attached to No. 2 Party (Berar), Topl. Survey	9th Sept. 1907	.....	...
	Ditto, 1st grade, ditto	15th Nov. 1907	.....	...

Miller, William James Burns.—Joined the service, 4th December 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	4th Dec. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...
<i>Privilege leave for 20 days, from 6th August 1907.</i>				
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	15th Oct. 1907	.....	...

Mitra, Amar Krishna, Babu.—Joined the service, 15th October 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date
Bangalore	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School	15th Oct. 1904	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	1st Sept. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	21st Aug. 1906	.....	...
...	Ditto, 2nd grade, ditto	6th Oct. 1906	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	1st Dec. 1906	.....	...
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. Survey	16th June 1907	.....	...
<i>Privilege leave for 60 days, from 26th August 1907.</i>				
<i>Ditto for 15 days, from 1st June 1908; extension for 15 days from 16th June 1908.</i>				

Mitra, Prafulla Chandra, Babu.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. Survey	17th Oct. 1907	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1907	.....	...

Mohan Lal Arora, Babu.—Joined the service, 14th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	14th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

Morton, Henry Percy Dee.—Joined the service, 23rd November 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	23rd Nov. 1898	.....	...
<i>Extraordinary leave for 24 days, from 8th May 1899.</i>				
Burma	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 24 Party, Triangulation Survey	3rd Oct. 1899	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	23rd Nov. 1899	.....	...
...	Ditto, 2nd grade, ditto	23rd June 1901	.....	...
Mussooree	Ditto, ditto, attached to No. 26 Party, Magnetic Survey	19th May 1902	.....	...
<i>Privilege leave for 3 months, from 30th May 1904.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to No. 26 Party, Magnetic Survey	27th June 1904	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	27th Feb. 1906.
...	Ditto, ditto, ditto	3rd Apl. 1906	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	19th Apl. 1906.
...	Ditto, ditto, ditto	21st May 1906	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	1st Oct. 1906.
<i>Held non-gazetted appointments, prior to 6th October 1906.</i>				
Mussooree	Extra Asst. Supdt., 6th grade, attached to No. 26 Party, Magnetic Survey	6th Oct. 1906	.....	...
<i>Privilege leave for 29 days, from 29th May 1907.</i>				

Morton, Vivian Walter.—Joined the service, 15th November 1900.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	15th Nov. 1900	.....	...
Upper Burma	Ditto, ditto, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey . . .	7th Oct. 1901	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto . . .	15th Sept. 1902	.....	...
N.-W. Frontier	Ditto, 2nd grade, ditto . . .	16th June 1903	.....	...
	Ditto, ditto, attached to No. 11 Party (N.-W. Frontier), Topl. Survey . .	1st Oct. 1904	.....	...
Shan States .	Ditto, ditto, attached to No. 11 Party (Shan States), Topl. Survey . . .	1st Oct. 1905	.....	...
...	Ditto, 1st grade, ditto . . .	5th Oct. 1905	.....	...

Munshi, Lal, Babu.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School . . .	1st Nov. 1905	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey . . .	12th Oct. 1906	.....	...
Central Provinces.	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey . . .	15th Oct. 1907	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto . . .	1st Dec. 1907	.....	...

Murphy, Joseph Horrocks.—Joined the service, 1st November 1887.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Provinces.	Proby. Asst. Surveyor, 3rd grade, attached to No. 5 Party (Gorakhpur), Cadl. Survey	1st Nov. 1887	.....	...
...	Asst. Surveyor, 3rd grade, ditto	1st Nov. 1888	.....	...
<i>Leave on medical certificate for 1 month, from 18th April 1890.</i>				
N.-W. Provinces.	Asst. Surveyor, 2nd grade, attached to No. 5 Party (N.-W. P.), Cadl. Survey	13th May 1891	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Apl. 1892	.....	...
...	Ditto, ditto, attached to Garhwal Detacht., Cadl. Survey	1st June 1893	.....	...
Lower Burma	Ditto, ditto, attached to No. 7 Party (Amberst), Cadl. Survey	1st Apl. 1894	.....	...
...	Ditto, ditto, on deputation as Demarcation Officer, Rangoon Municipality	11th May 1895	.....	...
...	Ditto, ditto, attached to No. 7 Party (Lower Burma), Cadl. Survey	1st Dec. 1896	.....	...
<i>Privilege leave for 3 months, from 16th June 1897.</i>				
N.-W. P. and Oudh.	Sub-Asst. Supdt., 2nd grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey	16th Sept. 1897	.....	...
N.-W. Provinces.	Ditto, ditto, on deputation, Settlement Department	1st Oct. 1897	.....	...
...	Ditto, 1st grade, ditto	18th Jan. 1898	.....	...
<i>Held non-gazetted appointments, prior to 23rd June 1901.</i>				
N.-W. Provinces.	Extra Asst. Supdt., 6th grade, on deputation, Settlement Department	23rd June 1901	.....	...
Naini Tal	Ditto, ditto	...	In temporary charge Drawing Office	1st May 1902.
N.-W. Provinces.	Ditto, ditto	1st Aug. 1902	.....	...
<i>Privilege leave for 2 months, from 5th August 1902.</i>				
N.-W. Provinces.	Extra Asst. Supdt., 5th grade, on deputation, Settlement Department	1st June 1904	.....	...
U. P. of Agra and Oudh.	Ditto, ditto, attached to No. 8 Party (United Provinces), Cadl. Survey	1st Sept. 1904	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	22nd Dec. 1905	.....	...
Bengal	Ditto, ditto, on deputation, Settlement Department	3rd Oct. 1905	.....	...
...	Ditto, 4th grade, ditto	19th Apl. 1906	.....	...

Newland, Bertie Clifford.—Joined the service, 15th November 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	15th Nov. 1902	.....	...
Madras	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	24th Oct. 1903	.....	...
...	Ditto ditto, attached to No. 19 Party (Madras), Topl. (Forest) Survey	1st Sept. 1904	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	14th Nov. 1904	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1906	.....	...
...	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	1st July 1907	.....	...

Newland, John Richard.—Joined the service, 21st November 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Nov. 1898	.....	...
N.-W. Provinces.	Ditto, ditto, on deputation, Settlement Department	9th Nov. 1899	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1899	.....	...
Lushai	Ditto, ditto, attached to No. 14 Party (Lushai), Topl. Survey	26th Oct. 1900	.....	...
N.-W. P. and Oudh	Ditto, ditto, attached to No. 14 Party (N.-W. P. and Oudh), Topl. Survey	1st Oct. 1901	.....	...
<i>Privileges leave for 2 months and 19 days, from 16th August to 3rd November 1901.</i>				
N.-W. P. and Oudh	Sub-Asst. Supdt., 2nd grade, attached to No. 14 Party (N.-W. P. and Oudh), Topl. Survey	12th Nov. 1901	...	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Punjab	Sub-Asst. Supdt., 2nd grade, attached to No. 18 Party (Punjab), Topl. Survey	6th Nov. 1903	.....	...
Punjab and N.-W. Frontier.	Ditto. 1st grade, ditto	1st Sept. 1904	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	15th Dec. 1906.
<i>Held non-gazetted appointments prior to 27th September 1907.</i>				
Punjab and N.-W. Frontier.	Extra Asst. Supdt., 6th grade, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	27th Sept. 1907	.....	...
<i>Privilege leave for 3 months, from 1st July 1908.</i>				

Newland, Walter.—Joined the service, 11th September 1893.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 3 Party (Shwebo), Cadl. Survey	11th Sept. 1893	.. ..	...
...	Sub-Asst. Supdt., 3rd grade, ditto	11th Sept. 1894	.....	...
...	Ditto, 2nd grade, ditto	26th Nov. 1895	.....	...
<i>Privilege leave for 2 months and 29 days, from 9th June to 6th September 1897.</i>				
Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 7 Party (Burma), Cadastral Survey	1st Nov. 1898	.....	...
Dumka	Ditto, ditto, attached to Santhal Parganas Detachment, Traverse Survey	1st Jan. 1899	.. ..	...
Hong-Kong	Ditto, ditto, on deputation	23rd Sept. 1899	.....	...
...	Ditto, 1st grade, ditto	20th Oct. 1900	.....	...
<i>Privilege leave for 45 days, from 27th August to 10th October 1902.</i>				
Hong-Kong	Sub-Asst. Supdt., 1st grade, on deputation	...	Extra Asst. Supdt., 6th grade	4th Sept. 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments prior to 5th December 1902.</i>				
Hong-Kong	Extra Asst. Supdt., 6th grade, on deputation	5th Dec. 1902	...	...
<i>Privilege leave for 35 days, from 31st July to 3rd September 1903.</i>				
Calcutta	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	8th June 1904	.....	...
<i>Privilege leave for 2 months, from 10th June 1904.</i>				
Central Provinces.	Extra Asst. Supdt., 6th grade, attached to No. 1 Party (C. P.), Topl. Survey	1st Oct. 1905	.....	...
..	Ditto, 5th grade, ditto	5th Oct. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	22nd Sept. 1906	.....	...
<i>Privilege leave for 3 months, from 24th January 1908.</i>				
N.-W. Frontier	Extra Asst. Supdt., 5th grade, attached to Quetta Party (N.-W. Frontier), Topl. Survey	24th April 1908	.....	...

Newton, Isaac.—Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 4 Party (Bengal), Cadastral Survey	1st Sept. 1904	.....	...
Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	5th Nov. 1904	.....	...
..	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1905	.....	...
..	Ditto, ditto, 2nd grade, ditto	19th Apl. 1906	.....	...
<i>Privilege leave for 2 months, from 1st August 1906.</i>				
Bengal	Sub-Asst. Supdt., 2nd grade, attached to No. 4 Party (Bihar), Cadl. Survey	1st Nov. 1906	.....	...
Chota Nagpur	Ditto, ditto, attached to No. 5 Party (Chota Nagpur), Traverse Survey	10th Oct. 1907	.....	...

Nichol, John Henry.—Joined the service, 16th December 1888.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Naini Tal	Surveyor, attached to Forest Survey Department	16th Dec. 1888	.....	...
Central Provinces and Bashahr (Punjab) and Assam.	Proby. Asst. Surveyor, 3rd grade, attached to Forest Survey Department	12th Dec. 1889	.....	...
Assam, C. P., and Bashahr.	Asst. Surveyor, 3rd grade, attached to Forest Survey Department.	12th Dec. 1890	.....	...
...	Ditto, 2nd grade, ditto	6th Dec. 1892	.....	...
Central Provinces and Upper Burma.	Sub-Asst. Supdt, 2nd grade, ditto	18th Aug. 1892	.....	...
Upper Burma and Central Provinces.	Ditto, 3rd grade (Reorganisation), ditto	23rd May 1893	.....	...
Central Provinces.	Ditto, 2nd grade, ditto	25th Nov. 1893	.....	...
...	Ditto, 1st grade, ditto	13th Apl. 1898	.....	...
Bengal	Ditto, ditto, ditto	...	.....	...
<i>Privilege leave for 2 months and 23 days, from 8th April 1901.</i>				
Central Provinces.	Sub-Asst. Supdt., 1st grade, attached to Forest Survey Department	...	Extra Asst. Supdt., 6th grade	17th Sept. 1901.
<i>Held non-gazetted appointments prior to 23rd September 1901.</i>				
Central Provinces.	Extra Asst. Supdt., 6th grade, attached to Forest Survey Department	23rd Sept. 1901	.....	...
Bangalore	Ditto, ditto, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	23rd Sept. 1902	.. ..	...
...	Ditto, 5th grade, ditto	27th June 1904	.....	...
Dehra Dún	Ditto, ditto, attached to the Forest Survey Office	12th Sept. 1904	.....	...
...	Ditto, ditto, attached to Trigonometrical Branch Office	1st May 1905	.....	...
<i>Privilege leave for 28 days, from 13th November 1905.</i>				
Dehra Dún	Extra Asst. Supdt., 4th grade, attached to Trigonometrical Branch Office	6th Oct. 1906	.....	...

Norman, Charles Arthur.—Joined the service, 12th October 1874.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Asst. Surveyor, 4th grade, attached to Gujarat Party, Topl. Survey	12th Oct. 1874	.....	..
..	Ditto, 3rd grade, ditto	1st Apl. 1881	.....	...
..	Ditto, 2nd grade, ditto	6th Oct. 1883	.....	...
..	Ditto, 1st grade, ditto	1st Apl. 1887	.....	...
..	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	1st Oct. 1888	.....	...
..	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
<i>Held non-gazetted appointments prior to 27th March 1895.</i>				
Bombay	Extra Asst. Supdt., 6th grade, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	27th Mar. 1895	.....	...
<i>Privilege leave for 2 months and 26 days, from 12th July to 7th October 1895.</i>				
<i>Privilege leave for 1 month, from 15th October 1897.</i>				
Bombay	Extra Asst. Supdt., 5th grade, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	25th Feb. 1900	.....	...
<i>Privilege leave for 2 months and 24 days, from 2nd July 1900.</i>				
Bombay	Extra Asst. Supdt., 4th grade, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	19th Nov. 1901	.....	...
..	Ditto, 3rd grade, ditto	18th Aug. 1903	.....	...
<i>Privilege leave for 3 months, from 4th July 1903, combined with furlough out of India, for 1 year, 7 months and 16 days, from 4th October 1903 to 19th May 1905, and furlough in India for 1 month and 14 days, from 20th May to 3rd July 1905.</i>				
..	Extra Asst. Supdt., 2nd grade (on furlough)	6th Jan. 1905	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office (on furlough)	20th May 1905	.....	...
Delhi	Ditto, ditto, attached to No. 14 Party (United Provinces)	4th July 1905	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	21st Sept. 1905	.....	...
..	Ditto, ditto, and Head Draftsman, Head-quarters office	11th July 1907	.....	...
..	Ditto, ditto, attached to Head-quarters office	11th Oct. 1907	.....	...
..	Ditto, 1st grade, ditto	15th Nov. 1907	.....	...

Norman, Gerard Austin.—Joined the service, 1st December 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Dec. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...
...	Ditto, ditto, attached to No. 24 Party, Triangulation Survey	7th Sept. 1907	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1907	.....	...

Norman, Sidney Frederick.—Joined the service, 1st September 1874.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Asst. Surveyor, 4th grade, attached to Gujarat Party, Topl. Survey	1st Sept. 1874	.....	...
...	Ditto, 3rd grade, ditto	1st Apl. 1881	.....	...
...	Ditto, 2nd grade, ditto	30th Apl. 1883	.....	...
...	Ditto, 1st grade, ditto	1st Apl. 1887	.....	...
...	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	1st Oct. 1888	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
<i>Held non-gazetted appointments prior to 7th August 1894.</i>				
Bombay	Extra Asst. Supdt., 6th grade, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	7th Aug. 1894	.....	...
...	Ditto, 5th grade, ditto	15th Feb. 1900	.....	...
...	Ditto, ditto, ditto	...	In charge, No. 17 Party (Bombay), Topl. (Forest) Survey	18th Sept. 1900
...	Ditto, 4th grade, ditto	6th Oct. 1901	Ditto, ditto	...
...	Ditto, ditto, ditto	15th Nov. 1901	.....	...
...	Ditto, ditto, ditto	...	In charge, No. 17 Party (Bombay), Topl. Survey	1st July 1903
...	Ditto, ditto, ditto	20th Oct. 1902	.....	...
...	Ditto, 3rd grade, ditto	23rd July 1903	.....	...
...	Ditto, 2nd grade, ditto	14th Nov. 1904	.....	...
...	Ditto, 1st grade, ditto	18th Dec. 1905	.....	...
...	Ditto, ditto, ditto	...	In charge, No. 17 Party (Bombay), Topl. Survey	5th Apl. 1907
...	Ditto, ditto, ditto	...	Extra Dy. Supdt., 2nd grade, in charge ditto	25th July 1907

Station or Province ^o	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bombay	Extra Dy. Supdt., 2nd grade, in charge No. 17 Party (Bombay), Topl. Survey	15th Nov. 1907	.....	...
...	Ditto, ditto, attached to ditto	1st June 1908	.....	...

Norman, Sidney Frederick (Jr.).—Joined the service, 21st November 1898.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Nov. 1898	.....	...
N.-W. Provinces.	Ditto, ditto, on deputation, Settlement Department	9th Nov. 1899	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1899	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadl. Survey	1st Aug. 1901	.....	...
Kalimpong	Ditto, ditto, in charge, Kalimpong Detachment	26th Sept. 1901	.....	...
...	Ditto, 2nd grade, ditto.	6th Oct. 1901	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bengal), Cadastral Survey	13th Dec. 1901	.....	...
Madras	Sub-Asst. Supdt., 2nd grade, in charge, Godavari River Survey Detachment, Cadastral Survey	10th April 1903	.....	...
...	Ditto, 1st grade, ditto	1st Sept. 1904	.....	...
<i>Privilege leave for 1 month and 13 days, from 16th November 1904.</i>				
Calcutta	Sub-Asst. Supdt., 1st grade, attached to Head-quarters Office	16th Nov. 1904	.....	...
Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadastral Survey	19th Jan. 1906	.....	...
Calcutta	Ditto, ditto, attached to Bengal Drawing Office	4th Aug. 1906	.....	...
Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadl. Survey	4th Nov. 1906	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt. 6th grade	3rd Dec. 1906.
<i>Held non-gazetted appointments prior to 25th July 1907.</i>				
Burma	Extra Asst. Supdt., 6th grade, attached to No. 7 Party (Burma), Cadl. Survey	25th July 1907	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 6 weeks, from 11th September 1907.</i>				
Burma	Extra Asst. Supdt., 6th grade, attached to No. 3 Party (Lower Burma), Topl. Survey	27th Oct. 1907	.....	...

• **Q'Donel, Conel Angus.**—Joined the service, 10th December 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Lower Burma	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	10th Dec. 1896	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to Nos. 2 and 8 Parties, (N.-W. P. and Oudh), Traverse Survey	1st Nov. 1897	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	10th Dec. 1897	.....	...
Assam	Ditto, ditto, attached to Assam Provincial Survey Detachment	1st Nov. 1899	.....	...
...	Ditto, 2nd grade, ditto	14th Nov. 1899	.....	...
...	Ditto, 1st grade, ditto	15th Sept. 1902	.....	...
<i>Privilege leave for 3 months, from 19th May 1904; recalled to duty, 13th June 1904; availed of unexpired portion for 2 months and 5 days, from 1st July 1904.</i>				
Assam	Sub-Asst. Supdt., 1st grade, attached to Assam Provincial Survey Detachment	...	Extra Asst. Supdt., 6th grade	16th Sept. 1904.
<i>Held non-gazetted appointments prior to 6th January 1905.</i>				
Assam	Extra Asst. Supdt., 6th grade, attached to Assam Provincial Survey Detachment	6th Jan. 1905	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	29th Jan. 1905	.....	...
Eastern Bengal and Assam.	Ditto, ditto, attached to No. 6 Party (Eastern Bengal)	29th Oct. 1907	.....	...

Ollenbach, Osmond Charles.—Joined the service, 23rd November 1891.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Proby. Asst. Surveyor, 3rd grade, attached to Head-quarters Office	23rd Nov. 1891	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
Upper Burma	Ditto, ditto, attached to No. 3 Party (Shwebo), Cadl. Survey	28th Oct. 1892	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	23rd Nov. 1892	.....	...
...	Ditto, 2nd grade, ditto	25th Oct. 1895	.....	...
<i>Privilege leave for 3 months, from 10th August 1897.</i>				
N.-W. P. and Oudh.	Sub-Asst. Supdt., 2nd grade, attached to Nos. 2 and 8 Parties (N.-W. P. and Oudh), Traverse Survey	10th Nov. 1897	.....	...
...	Ditto, 1st grade, ditto	12th July 1900	.....	...
Dehra Dún	Ditto, ditto, attached to the Trigonometrical Branch Office	7th May 1901	.....	...
<i>Privilege leave for 1 month, from 8th July 1901.</i>				
Dehra Dún	Sub-Asst. Supdt., 1st grade, attached to the Trigonometrical Branch Office	...	Extra Asst. Supdt., 6th grade	27th Aug. 1902.
<i>Held non-gazetted appointments prior to 15th September 1902.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to the Trigonometrical Branch Office	15th Sept. 1902	.....	...
<i>Privilege leave for 3 months, from 21st May 1903.</i>				
Dehra Dún	Extra Asst. Supdt., 5th grade, attached to the Trigonometrical Branch Office	14th Aug. 1905	.....	...
<i>Privilege leave for 2 months and 5 days, from 18th October 1905.</i>				

O'Sullivan, Edmond Charles.—Joined the service, 1st February 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Feb. 1903	.....	...
N.-W. Frontier.	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	23rd Oct. 1903	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier	Sub-Asst. Supdt., 3rd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey .	15th Nov. 1904	....	...
...	Ditto, 2nd grade, ditto .	7th June 1905	.....	...
<i>Privilege leave for 2 months, from 20th May 1907.</i>				

Petters, Malcolm Campbell.—Joined the service, 1st November 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 14 Party (Central Provinces), Topl. (Forest) Survey .	1st Nov. 1895	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto .	1st Nov. 1896	.....	...
...	Ditto, ditto, 2nd grade, ditto .	5th Feb. 1897	.....	...
Baluchistan .	Ditto ditto, attached to No. 15 Party, (Baluchistan), Topl. Survey .	1st Oct. 1897	.....	...
<i>Privilege leave for 2 months, from 16th August 1898.</i>				
Upper Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 10 Party (Upper Burma), Topl. Survey	10th Oct. 1899	.....	...
<i>Privilege leave for 2 months and 22 days, from 26th May 1900.</i>				
Upper Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey .	7th Nov. 1900	.....	...
...	Ditto, 1st grade, ditto	28th May 1901	.....	...
<i>Privilege leave for 2 months, from 7th July 1902.</i>				
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey .	..	Extra Asst. Supdt., 6th grade .	1st Aug. 1903.

Held non-gazetted appointments prior to 18th December 1903 and from 28th December 1903 to 16th March 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	18th Dec. 1903	.. ..	...
Lower Burma	Sub-Asst. Supdt., 1st grade (Reorganisation), ditto	28th Dec. 1903	.....	...
Dehra Dún	Ditto, ditto, on deputation, Forest Survey Dept.	1st Mar. 1904	.....	...
...	Extra Asst. Supdt., 6th grade, ditto	17th Mar. 1904	.....	...
...	Ditto, ditto, attached to Forest Surveys	1st April 1904	.....	...
Upper Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	1st Oct. 1904	.....	...
<i>Privilege leave for 1 month, from 3rd October 1904.</i>				
<i>Privilege leave for 3 months, from 26th July 1905, combined with leave on medical certificate for 6 months and 25 days, from 26th October 1905.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to Forest Survey Office (on leave)	26th Oct. 1905	.. ..	...
...	Ditto, 5th grade, ditto (on leave).	19th Apl. 1906	.....	...
...	Ditto, ditto, ditto	21st May 1906	.....	...
Punjab	Ditto, ditto, attached to N.-W. Frontier Training Party, Topl. Survey	1st Oct. 1906	.....	...

Picard, Cecil Osmund.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1903	.....	...
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. Survey	23rd Sept. 1907	.....	...
<i>Privilege leave for 2 months, from 1st November 1907.</i>				
Bombay	Sub-Asst. Supdt., 3rd grade, attached to No. 17 Party (Bombay), Topl. Survey	1st Dec. 1907	.....	...

Pilcher, Frederick Charles.—Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bangalore	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School.	1st Sept. 1904	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Punjab), Topl. Survey	8th July 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	16th Nov. 1905	.....	...
N.-W. Frontier	Ditto, ditto attached to Quetta Party (N.-W. Frontier), Topl. Survey	21st Aug. 1906	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	1st Oct. 1906	.....	...
Punjab and N.-W. Frontier.	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	10th July 1907	.....	...

Pollett, John Charles St. Clair.—Joined the service, 1st November 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1907	.....	...

Powell, Frank Burgess.—Joined the service, 23rd September 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Ajmere	Proby. Asst. Surveyor, 3rd grade, attached to Rev. Survey Detachment	23rd Sept. 1886	.....	...
N.-W. Provinces.	Ditto, ditto, attached to No. 5 Party (Gorakhpur), Cadl. Survey	1st Nov. 1886	.....	...
...	Ditto, ditto, attached to No. 4A Party, Cadl. Survey	1st May 1887	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Asst. Surveyor, 3rd grade, attached to No. 4A Party, Cadl. Survey	23rd Sept. 1887	.....	...
Bengal	Ditto, ditto, attached to Burdwan Raj Cadl. Survey	20th Dec. 1887	.....	...
<i>Privilege leave for 3 months, from 1st July 1889.</i>				
Lower Burma	Asst. Surveyor, 3rd grade, attached to No. 7 Party (Thongwa), Cadl. Survey	20th Mar. 1890	.....	...
...	Ditto, 2nd grade, ditto	5th May 1890	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
<i>Privilege leave for 2 months and 10 days, from 16th August 1894.</i>				
N.-W. Provinces.	Sub-Asst. Supdt., 2nd grade, attached to No. 2 Party (N.-W. P. and Oudh), Traverse Survey	13th Oct. 1895	.....	...
...	Ditto, 1st grade, ditto	27th Oct. 1895	.....	...
...	Ditto, ditto, on deputation to Settlement Department	3rd Oct. 1896	.....	...
<i>Privilege leave for 1 month and 10 days, from 1st September 1897.</i>				
N.-W. Provinces.	Sub-Asst. Supdt., 1st grade, on deputation to Settlement Department	...	Extra Asst. Supdt., 6th grade	12th July 1900.
<i>Privilege leave for 1 month, from 15th September 1900. Held non-gazetted appointments prior to 20th October 1900.</i>				
N.-W. Provinces.	Extra Asst. Supdt., 6th grade, on deputation to Settlement Department	20th Oct. 1900	.....	...
<i>Privilege leave from 15th June to 31st July 1902.</i>				
U. P. of Agra and Oudh.	Extra Asst. Supdt., 5th grade, on deputation to Settlement Department	23rd July 1903	.....	...
<i>Privilege leave for 1 month and 15 days, from 1st August to 15th September 1904.</i>				
U. P. of Agra and Oudh.	Extra Asst. Supdt., 5th grade, attached to No. 8 Party (United Provinces), Cadl. Survey	1st Sept. 1904	.....	...
...	Ditto, 4th grade, ditto	31st Aug. 1905	.....	...
<i>Privilege leave for 1 month, from 6th August 1906.</i>				
Dehra Dun	Extra Asst. Supdt., 4th grade, attached to office of Supdt., Frontier Surveys	12th Jan. 1908	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	1st June 1908	.....	...

Powell, Harry Burgess.—Joined the service, 1st January 1890.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Office Asst., attached to No. 3 Party (Kyaukse)	1st Jan. 1890	.....	...
...	Proby. Asst. Surveyor, 3rd grade, attached to No. 3 Party (Sagaing), Cadl. Survey	22nd Nov. 1891	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	22nd Nov. 1892	.....	...
...	Ditto, 2nd grade, ditto	3rd Mny 1895	.....	...
Burma	Ditto, ditto, attached to Land Records Department	20th Nov. 1895	.....	...
...	Ditto, 1st grade, ditto	25th Feb. 1900	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	27th Aug. 1902.
<i>Held non-gazetted appointments prior to 15th September 1902.</i>				
Burma	Extra Asst. Supdt., 6th grade, attached to Land Records Department	15th Sept. 1902	.....	...
...	Ditto, 5th grade, ditto	17th July 1905	.....	...

Prunty, Patrick Fitzroy.—Joined the service, 1st December 1873.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Computer, attached to Trigonometrical Survey Office	1st Dec. 1873	.....	...
...	Asst. Surveyor, 4th grade, ditto	9th May 1874	.....	...
Bombay and Rajputana.	Ditto, ditto, attached to Jodhpur and Sind Series, G. T. Survey	1st June 1874	.....	...
Bombay	Ditto, ditto, attached to Kathiawar Party, Topl. Survey	31st Oct. 1878	.....	...
<i>Privilege leave for 1 month, from 10th October 1879.</i>				
Bombay	Asst. Surveyor, 3rd grade, attached to Kathiawar Party, Topl. Survey	21st Sept. 1880	.....	...
<i>Privilege leave for 1 month, from 15th June 1881.</i>				
Bombay	Asst. Surveyor, 2nd grade, attached to Kathiawar Party, Topl. Survey	22nd Jan. 1883	.....	...
<i>Privilege leave for 17 days, from 10th July 1883.</i>				
<i>Privilege leave for 1 month and 14 days, from 15th April 1884.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Asst. Surveyor, 2nd grade, attached to No. 1 Astro. Party	1st Nov. 1884	.....	...
<i>Privilege leave for 2 months, from 1st May 1885.</i>				
Poona	Asst. Surveyor, 2nd grade, attached to Tidal and Leveling Party	12th Oct. 1885	.....	...
...	Ditto, 1st grade, ditto	14th May 1886	.....	...
Himalayas	Ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	1st Nov. 1886	.....	...
<i>Privilege leave for 2 months and 28 days, from 2nd September 1890.</i>				
Himalayas	Sub-Asst. Supdt., 1st grade, attached to No. 18 Party (Himalaya), Topl. Survey	18th Aug. 1892	.....	...
Upper Burma	Ditto, ditto, attached to No. 24 Party (Upper Burma), Triangulation Survey	15th Sept. 1893	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	24th Oct. 1892.
<i>Held non-gazetted appointments prior to 15th November 1893.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 24 Party (Upper Burma), Triangulation Survey	15th Nov. 1893	.....	...
<i>Privilege leave for 27 days, from 7th June 1894.</i>				
Baluchistan	Extra Asst. Supdt., 6th grade, attached to No. 24 Party (Baluchistan), Triangulation Survey	Oct. 1896	.....	...
<i>Privilege leave for 2 months, from 4th July 1898.</i>				
Calcutta	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	20th Sept. 1898	.....	...
...	Ditto, ditto (seconded), and Draftsman, Additional Establishment, Head-quarters Office	1st Nov. 1898	.....	...
...	Ditto, 5th grade (seconded), ditto	19th Feb. 1899	.....	...
<i>Privilege leave for 1 month and 15 days, from 4th April 1899.</i>				
Mussoree	Extra Asst. Supdt., 5th grade (effective)	13th June 1899	Attached to the N.-W. Frontier Drawing Office	13th June 1899.
Lower Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	17th Oct. 1899	.....	...
...	Ditto, 4th grade, ditto	23rd Sept. 1901	.....	...
<i>Privilege leave for 1 month and 8 days, from 10th July to 17th August 1902.</i>				
Calcutta	Extra Asst. Supdt., 4th grade, attached to Head-quarters Office (on coolly recruitment duty)	25th Sept. 1902	.....	...
Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	7th Dec. 1902	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Extra Asst. Supdt., 3rd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	16th June 1903	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	3rd June 1904	.....	...
Upper Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey	14th June 1904	.....	...
<i>Privilege leave for 1 month and 15 days, from 15th September 1904.</i>				
Upper Burma	Extra Asst. Supdt., 2nd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	16th Sept. 1904	.....	...
...	Ditto, ditto, ditto	...	In charge, No. 20 Party (Burma), Topl. (Forest) Survey	10th June 1906
...	Ditto, ditto, ditto	22nd July 1905	.....	...
...	Ditto, 1st grade, ditto	31st Aug. 1905	.....	...
...	Ditto, ditto, ditto	...	Extra Dy. Supdt., 2nd grade	3rd Dec. 1906.
...	Ditto, ditto, ditto	...	Ditto, ditto, in charge, No. 20 Party (Burma), Topl. Survey	19th June 1907.
...	Extra Dy. Supdt., 2nd grade, ditto	25th July 1907	In charge, ditto	...
...	Ditto, ditto, ditto	22nd Oct. 1907	.....	...
<i>Privilege leave for 3 months, from 1st June 1908.</i>				

Puri, Maya Dass, Babu.—Joined the service, 20th November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1899	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	18th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1900	.....	...
<i>Privilege leave for 1 month and 12 days, from 9th September 1901.</i>				
Punjab	Sub-Asst. Supdt., 3rd grade, attached to No. 18 Party (Punjab), Topl. Survey	1st Oct. 1901	.....	...
...	Ditto, 2nd grade, ditto	27th Aug. 1902	.....	...

Station or Province,	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month, from 1st October 1902.</i>				
<i>Ditto for 1 month, from 8th August 1904.</i>				
Punjab.	Sub-Asst. Supdt., 1st grade, attached to No. 18 Party (Punjab), Topl. Survey	6th Jan. 1905	.....	...
<i>Privilege leave for 1 month, from 3rd May 1906.</i>				
Punjab and N.-W. Frontier	Sub-Asst. Supdt., 1st grade, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	...	Extra Asst. Supdt., 6th grade	7th Dec. 1907.
<i>Privilege leave for 2 months, from 15th June 1908.</i>				

Pushong, Oscar Newman.—Joined the service, 18th November 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Trigonometrical Branch Office (under training)	1st Nov. 1903	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	21st Sept. 1904	.....	...
<i>Privilege leave for 27 days, from 22nd December 1904.</i>				
<i>Leave on medical certificate for 1 month and 14 days, from 14th February to 27th March 1905.</i>				
Berar	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 2 Party (Berar), Topl. Survey	28th Mar. 1905	.....	...
..	Sub-Asst. Supdt., 2nd grade, ditto	31st Aug. 1905	.....	...
Dehra Dún	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling)	4th Oct. 1905	.....	...

Rae, George James Sheehan.—Joined the service, 19th November 1890.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Central Provinces.	Proby. Asst. Surveyor, 3rd grade, attached to No. 9 Party (Maudla), Traverse Survey	19th Nov. 1890	.....	...
...	Asst. Surveyor, 3rd grade, ditto	19th Nov. 1891	.....	...
...	Ditto, 2nd grade, ditto	31st Dec. 1892	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
...	Ditto, 3rd grade (Reorganisation), ditto	23rd May 1893	.....	...
...	Ditto, 2nd grade, ditto	1st Apl. 1894	.....	...
N.-W. P. and Oudh.	Ditto, 2nd grade, attached to No. 8 Party (N.-W. P. and Oudh), Cadastral Survey	1st Dec. 1894	.....	...
N.W. Provinces.	Ditto, ditto, on deputation, Settlement Department	1st Oct. 1897	.....	...
...	Ditto, 1st grade, ditto	22nd May 1898	.....	...
<i>Privilege leave for 3 months, from 15th May 1899.</i>				
N.-W. Provinces.	Sub-Asst. Supdt., 1st grade, on deputation, Settlement Department . . . . .	...	Extra Asst. Supdt., 6th grade	23rd Sept. 1901.
<i>Held non-gazetted appointments prior to 1st October 1901.</i>				
N.-W. Provinces.	Extra Asst. Supdt., 6th grade, on deputation, Settlement Department	1st Oct. 1901	.....	...
Central Provinces.	Ditto, ditto, attached to Central Provinces Detachment, Traverse Survey	17th Nov. 1902	.....	...
<i>Privilege leave for 2 months and 15 days, from 17th August 1903.</i>				
Assam	Extra Asst. Supdt., 6th grade, attached to Assam Detachment, Provl. Surveys	1st Nov. 1903	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Punjab), Topl. Survey	25th June 1904	.....	...
Punjab and N.-W. Frontier.	Ditto, 5th grade, ditto	1st Sept. 1904	.....	...
...	Ditto, 4th grade, ditto	3rd Dec. 1906	.....	...

Rahmatulla, K. S., Munshi.—Joined the service, 19th August 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dahra Dún .	Computer, attached to Computing Office	19th Aug. 1886	.....	...
... .	Proby. Asst. Surveyor, 3rd grade, attached to Computing Office, Trigonometrical Survey	13th Nov. 1891	.....	...
... .	Proby. Sub-Asst. Supdt., 3rd grade, ditto	18th Aug. 1892	.....	...
Central Provinces .	Ditto, ditto, attached to No. 14 Party (Nimar), Topl. (Forest) Survey	1st Oct. 1892	.....	...
... .	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1892	.....	...
... .	Ditto, 2nd grade, ditto	27th Mar. 1895	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	1st Nov. 1896	.....	...
	<i>Privilege leave for 2 months and 18 days, from 5th July 1897.</i>			
	<i>Privilege leave for 2 months and 13 days, from 8th August 1899.</i>			
Sind	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (Sind), Topl. Survey	26th Sept. 1899	.....	...
	<i>Privilege leave for 1 month, from 10th June 1901.</i>			
Sind	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (Sind), Topl. Survey . . . . .	...	Extra Asst. Supdt., 6th grade	5th Mar. 1902.
	<i>Held non-gazetted appointments prior to 26th July 1902.</i>			
Sind	Extra Asst. Supdt., 6th grade, attached to No. 12 Party (Sind), Topl. Survey	26th July 1902	.....	...
	<i>Privilege leave from 3rd to 21st August 1903.</i>			
Sind	Extra Asst. Supdt., 5th grade, attached to No. 12 Party (Sind), Topl. Survey	14th Nov. 1904	.....	...
	<i>Privilege leave for 2 months and 27 days, from 17th April 1905.</i>			
N.-W. Frontier .	Extra Asst. Supdt., 5th grade, attached to No. 12 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1905	.....	...
... .	Ditto, 4th grade, ditto	15th Nov. 1907	.....	...
	<i>Received the title of "Khan Sahib," 1st January 1908.</i>			

Raj Bahadur Mathur, B.A., Babu.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	..
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	..
Mussooree	Ditto, ditto, attached to No. 26 Party, Magnetic Survey	28th Aug. 1907	.....	..

Ray, Pramadaranjan, Babu.—Joined the service, 21st November 1908.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Nov. 1898	.....	..
Upper Burma	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	5th Oct. 1899	.....	..
...	Sub-Asst. Supdt., 3rd grade, ditto	21st Nov. 1899	.....	..
...	Ditto, 2nd grade, ditto	11th June 1901	.....	..
<i>Privilege leave for 2 months and 24 days, from 26th June 1901.</i>				
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	1st June 1904	.....	..
N.-W. Frontier	Ditto, ditto, attached to No. 11 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1904	.....	..
<i>Privilege leave for 2 months and 28 days, from 24th May 1905.</i>				
Shan States	Sub-Asst. Supdt., 1st grade, attached to No. 11 Party (Shan States), Topl. Survey	1st Oct. 1905	.....	..
...	Ditto, ditto	...	Extra Asst. Supdt., 6th grade	27th Feb. 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments prior to 19th April 1906.</i>				
Shan States	Extra Asst. Supdt., 6th grade, attached to No. 11 Party (Shan States), Topl. Survey.	19th Apl. 1906	.....	...
Burma	Ditto, ditto, attached to No. 20 Party (Burma), Topl. (Forest) Survey.	19th May 1906	.....	...
...	Ditto, ditto, ditto	...	.....	...
<i>Privilege leave for 3 months, from 15th May 1908.</i>				

Ray, Rama Prasad, Babu.—Joined the service, 31st December 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Clerical appointment in Land Acquisition and Customs Department, Bengal	31st Dec. 1897 to 20th Nov. 1899	.....	...
Dehra Dún	Computer, attached to No. 23 Party (Astr. II)	21st Nov. 1899	.....	...
...	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	15th Nov. 1900	.....	...
Mussooree	Ditto, ditto, attached to the Magnetic Survey Party	15th June 1901	.....	...
..	Sub-Asst. Supdt., 3rd grade, attached to No. 26 Party, Magnetic Survey.	1st July 1902	.....	...
..	Ditto, 2nd grade, ditto	5th Dec. 1902	.....	...
<i>Privilege leave for 1 month and 18 days, from 15th June 1903; extension for 1 month.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to No. 26 Party, Magnetic Survey	31st Aug. 1905	.....	...
<i>Privilege leave for 3 months, from 21st May 1906.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to No. 26 Party, Magnetic Survey	...	Extra Asst. Supdt., 6th grade	24th Apl. 1908.
	Ditto, ditto, ditto	9th May 1908	.....	...

Rennick, Denis Kingston.—Joined the service, 4th January 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	4th Jan. 1904	.....	...
<i>Leave on medical certificate for 1 month, from 1st August 1904.</i>				
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Sept. 1904	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	22nd Oct. 1904	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Sept. 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	4th Oct. 1905	.....	...
...	Ditto, 2nd grade, ditto	5th Jan. 1906	.....	...
Punjab and N.-W. Frontier.	Ditto, ditto, attached to No. 9 Party (N.-W. Frontier), Topl. Survey	16th Oct. 1907	.....	...
<i>Privilege leave for 3 months, from 22nd June 1905.</i>				

Saint, Frederick Charles.—Joined the service, 1st December 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School.	1st Dec. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...
<i>Privilege leave for 15 days, from 15th July 1907.</i>				
N.-W. Frontier	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	15th Oct. 1907	.....	...

Saubolle, Raphael Edward.—Joined the service, 1st November 1902.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1902	.....	...
<i>Leave on medical certificate for 24 days, from 28th August 1903.</i>				
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	21st Sept. 1903	.....	...
Karachi	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	28th Oct. 1903	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	1st Sept. 1904	.....	...
Central Provinces.	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey	14th Oct. 1905	.....	...
...	Ditto, 1st grade, ditto	28th Feb. 1908	.....	...

Sexton, Cecil Bernard.—Joined the service, 1st November 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1907	.....	...

Sharma, Rameshwar Dayal, Babu.—Joined the service, 1st November 1907.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1907	.....	...

Shaw, Henry George.—Joined the service, 1st January 1883.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Leh-Ladak (Kashmir), Mussooree, N.-W. P.	Asst., attached to Meteorological Dept.	1st Jan. 1883	.....	...
<i>Privilege leave for 2 months, from 12th January 1888.</i>				
Dehra Dún	Asst. Surveyor, 3rd grade, attached to Computing Office	1st Jan. 1889	.....	...
Central Provinces.	Ditto, ditto, attached to No. 14 Party (Hoshangabad), Forest Survey	1st Oct. 1889	.....	...
Dehra Dún	Ditto, ditto, attached to Computing Office	30th June 1890	.....	...
..	Ditto, 2nd grade, ditto	13th Sept. 1892	.....	...
Dehra Dún	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
Upper Burma	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	1st Oct. 1892	.....	...
..	Ditto, ditto, attached to Anglo-Siamese Boundary Comn.	1st Dec. 1892	.....	...
..	Ditto, ditto, attached to No. 11 Party (Upper Burma), Topl. Survey	1st May 1893	.....	...
..	Ditto, 3rd grade (Reorganisation), ditto	3rd May 1893	.....	...
..	Ditto, 2nd grade, ditto	14th Aug. 1893	.....	...
<i>Privilege leave for 1 month, from 5th August 1895.</i>				
Upper Burma.	Sub-Asst. Supdt., 1st grade, attached to No. 11 Party (Upper Burma), Topl. Survey	1st Mar. 1897	.....	...
Dehra Dún	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling)	20th Sept. 1900	.....	...
..	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	17th Feb. 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments prior to 23rd February 1901.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to No. 25 Party (Tidal and Levelling) . . .	23rd Feb. 1901	.....	...
<i>Privilege leave from 15th May to 15th June 1902.</i>				
Dehra Dún	Extra Asst. Supdt., 5th grade, attached to No. 25 Party (Tidal and Levelling) . . .	18th Dec. 1903	.....	...
..	Ditto, 6th grade (Re-organisation), ditto . . .	28th Dec. 1903	.....	...
..	Ditto, 5th grade, ditto	13th Jan. 1904	.....	...
<i>Privilege leave for 1 month and 4 days, from 14th August 1905.</i>				
Dehra Dún	Extra Asst. Supdt., 4th grade, attached to No. 25 Party (Tidal and Levelling) . . .	19th Dec. 1905	.....	...

Sheshan, Michael Joseph.—Joined the service, 30th October 1895.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Madras	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey . . .	30th Oct. 1895	.....	...
<i>Leave on medical certificate from 4th December 1895 to 31st January 1896.</i>				
Madras	Sub-Asst. Supdt., 3rd grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey . . .	25th Feb. 1897	.....	...
..	Ditto, 2nd grade, ditto	1st Mar. 1897	.....	...
..	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey . . .	1st Sept. 1897	.....	...
<i>Privilege leave for 1 month and 15 days, from 1st May 1899.</i>				
Madras	Sub-Asst. Supdt., 1st grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey . . .	23rd Feb. 1901	.....	...
..	Ditto, ditto, ditto . . .	...	Extra Asst. Supdt., 6th grade . . .	17th June 1903.
<i>Held non-gazetted appointments prior to 18th August 1903.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Madras	Extra Asst. Supdt., 6th grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	18th Aug. 1903	.....	...
...	Ditto, ditto, attached to No. 19 Party (Madras), Topl. (Forest) Survey	1st Sept. 1900	.....	...
...	Ditto, 5th grade (sub. pro tem.), ditto	27th Feb. 1906	.....	...
<i>Privilege leave for 1 month and 12 days, from 18th June 1906 ; extension for 2 days, from 30th July 1906.</i>				
Upper Burma	Extra Asst. Supdt., 5th grade (sub. pro tem.), attached to No. 10 Party (Upper Burma), Topl. Survey	26th Oct. 1906	.....	...

Simons, Henry Beaumont.—Joined the service, 20th November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1899	.....	...
Himalayas	Ditto, ditto, ditto, attached to No. 18 Party (Himalaya), Topl. Survey	13th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1900	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to No. 14 Party (N.-W. P. and Oudh), Topl. Survey	1st Oct. 1901	.....	...
<i>Privilege leave for 1 month and 9 days, from 28th August 1902.</i>				
U. P. of Agra and Oudh.	Sub-Asst. Supdt., 2nd grade, attached to No. 14 Party (U. P. of Agra and Oudh), Topl. Survey	15th Sept. 1902	.....	...
...	Ditto, 1st grade, ditto	17th July 1905	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1905	.....	...
<i>Privilege leave for 2 months and 26 days, from 21st January 1907.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Mussooree	Sub-Asst. Supdt., 1st grade, attached to the Office of Supdt. of Frontier Surveys	1st Nov. 1907	.....	...
<i>Leave on medical certificate for 1 month and 27 days, from 3rd January 1908.</i>				
Mussooree	Sub-Asst. Supdt., 1st grade, attached to the Office of Supdt. of Frontier Surveys	...	Extra Asst. Supdt., 6th grade	15th Feb. 1908.
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	1st June 1908	Ditto, ditto	...
...	Ditto, ditto, ditto	22nd June 1908	.....	...

Simpson, Patrick.—Joined the service, 20th November 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Delra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonommetrical Branch Office (under training)	20th Nov. 1901	.....	...
Upper Burma	Ditto, ditto, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	23rd Oct. 1903	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	1st Sept. 1904	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 11 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1904	.....	...
<i>Privilege leave for 3 months, from 22nd May 1905.</i>				
N.-W. Frontier	Sub-Asst. Supdt., 2nd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	22nd Aug. 1905	.....	...
<i>" Leave on medical certificate for 3 months and 11 days, from 5th April 1907.</i>				
N.-W. Frontier.	Sub-Asst. Supdt., 2nd grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey.	16th July 1907	.....	...
...	Ditto, 1st grade (sub. pro tem), ditto	27th Sept. 1907	.....	...
...	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	16th Oct. 1907	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	25th May 1908	.....	...

Skilling, William.—Joined the service, 24th November 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Asst. Surveyor, 3rd grade, attached to Trigonometrical Branch Office	24th Nov. 1884	.....	...
N.-W. Provinces.	Ditto, ditto, attached to No. 5 Party (Gorakhpur), Cadl. Survey	30th Sep. 1885	.....	...
...	Asst. Surveyor, 3rd grade, ditto	1st Dec. 1885	.....	...
...	Ditto, 2nd grade, ditto	24th Nov. 1888	.....	...
...	Ditto, ditto, attached to Garhwal Detachment, Cadl. Survey	1st Nov. 1891	.....	...
...	Sub-Asst. Supdt., 2nd grade, ditto	18th Aug. 1892	.....	...
...	Ditto, 1st grade, ditto	14th Jan. 1893	.....	...
...	Ditto, 2nd grade (Reorganisation), ditto	23rd May 1893	.....	...
...	Ditto, ditto, on deputation, Land Records Department	30th Nov. 1894	.....	...
...	Ditto, 1st grade, ditto	27th Apl. 1895	.....	...
...	Ditto, ditto (effective), ditto	1st Nov. 1898	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	18th May 1900.
<i>Held non-gazetted appointments prior to 12th July 1900.</i>				
N.-W. Provinces.	Extra Asst. Supdt., 6th grade, on deputation, Land Records Department	12th July 1900	.....	...
Barisal	Ditto, ditto, attached to Backerganj Traverse Detachment	21st Dec. 1901	.....	...
...	Ditto, ditto, in charge, ditto	9th Jan. 1902	.....	...
...	Ditto, ditto, in charge, Backergunj Cadl. Detachment	10th July 1902	.....	...
Ranchi	Ditto, ditto, in charge, Ranchi Cadl. Detachment	4th Oct. 1902	.....	...
...	Ditto, 5th grade, ditto	17th May 1903	.....	...
<i>Privilege leave for 16 days, from 10th September 1903.</i>				
Bengal	Extra Asst. Supdt., 5th grade, attached to No. 4 Party (Bihar), Cadastral Survey	6th Oct. 1904	.....	...
...	Ditto, 4th grade, ditto	6th Jan. 1905	.....	...
<i>Under suspension, on quarter pay, from 12th October to 10th November 1905.</i>				
Central Provinces.	Extra Asst. Supdt., 4th grade, attached to No. 1 Party (C. P.), Topl. Survey	15th Nov. 1905	.....	...

Smart, Arthur Boddington.—Joined the service, 1st November 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1901	.....	...
Ranchi	Ditto, ditto, attached to Ranchi Cadastral Detachment	4th Nov. 1902	.....	...
Calcutta	Ditto, ditto, attached to Bengal Drawing Office	17th May 1903	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
Barisal	Ditto, ditto, attached to Backerganj Cadastral Detachment	13th Jan. 1904	.....	...
...	Ditto, 2nd grade, ditto	27th June 1904	.....	...
Bengal	Ditto, ditto, attached to No. 6 Party (Eastern Bengal), Cadastral Survey	1st Oct. 1904	.....	...
<i>Privilege leave for 1 month and 14 days, from 31st October 1904.</i>				
Chota Nagpur	Sub-Asst. Supdt., 2nd grade, attached to No. 5 Party (Chota Nagpur), Cadl. Survey	15th Dec. 1904	.....	...
Bihar	Ditto, ditto, attached to No. 4 Party (Bihar), Cadl. Survey	16th Oct. 1905	.....	...
...	Ditto, 1st grade, ditto	6th Oct. 1906	.....	...
<i>Privilege leave for 1 month, from 27th June 1907; extension for 14 days.</i>				
Bengal	Sub-Asst. Supdt., 1st grade, on deputation to the office of Supdt., Provincial Surveys, Bengal, as Personal Assistant	1st Nov. 1907	.....	...
<i>Privilege leave for 2 months, from 19th May 1908.</i>				

Smart, Aylmer Boddington.—Joined the service, 25th February 1885.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Proby. Asst. Surveyor, 3rd grade, attached to Headquarters Office	25th Feb. 1885	.....	...
Bengal	Ditto, ditto, attached to No. 8 Party, Rev. Survey	1st Oct. 1885	.....	...
...	Asst. Surveyor, 3rd grade, ditto, ditto	25th Feb. 1886	.....	...
Calcutta	Ditto, ditto, attached to Calcutta City Survey	5th Nov. 1886	.....	...
...	Ditto, 2nd grade, ditto	9th May 1889	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bengal	Asst. Surveyor, 2nd grade, attached to Burdwan Detachment, Cadl. Survey	20th Feb. 1892	.....	...
...	Ditto, ditto	...	In charge, Burdwan Detachment, Cadl. Survey	1st July 1892.
Bengal	Sub-Asst. Supdt., 2nd grade, attached to Burdwan Detachment, Cadl. Survey	18th Aug. 1892	In charge, Burdwan Detachment	...
...	Ditto, ditto, attached to No. 2 Party (Eastern Bengal), Cadl. Survey	14th Oct. 1892	.....	...
...	Ditto, 1st grade, ditto	24th Mar. 1893	.....	...
...	Ditto, 2nd grade (Reorganisation)	23rd May 1893	.....	...
...	Ditto, ditto, attached to Detachment, Nos. 2 and 8 Parties (Bengal), Cadl. Survey	1st Nov. 1893	.....	...
Bihar	Ditto, ditto, attached to Nos. 2 and 8 Parties (Bengal), Cadl. Survey	1st July 1894	.....	...
...	Ditto, ditto, attached to Nos. 4 and 5 Parties (Bihar), Cadl. Survey	1st Oct. 1894	.....	...
...	Ditto, 1st grade, ditto	27th Apl. 1895	.....	...
<i>Leave on medical certificate for 4 months, from 4th October 1895.</i>				
Calcutta	Sub-Asst. Supdt., 1st grade, attached to Bengal Drawing Office	4th Feb. 1896	.....	...
Hazaribagh	Ditto, ditto, on cooly recruitment duty	17th Sept. 1896	.....	...
Calcutta	Ditto, ditto, attached to Bengal Drawing Office	16th Nov. 1896	.....	...
...	Ditto, ditto (seconded), and Draftsman, Additional Establishment, Head-quarters Office	5th Feb. 1897	.....	...
...	Ditto, ditto	...	In charge, Bengal Drawing Office	12th Feb. 1897.
<i>Privilege leave for 1 month, from 14th May 1897.</i>				
Hazaribagh	Sub-Asst. Supdt., 1st grade (seconded), on cooly recruitment duty	24th Sept. 1898	.....	...
Calcutta	Ditto, ditto, and Draftsman, Additional Establishment, Head-quarters Office	29th Nov. 1898	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade (seconded)	12th July 1900.
<i>Held non-gazetted appointments prior to 29th September 1900.</i>				
Calcutta	Extra Asst. Supdt., 6th grade (seconded), and Draftsman, Additional Establishment, Head-quarters Office	29th Sept. 1900	.....	...
<i>Privilege leave for 8 months, from 1st June 1901.</i>				
Calcutta	Extra Asst. Supdt., 5th grade (seconded), and Draftsman, Additional Establishment, Head-quarters Office	16th June 1903	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Extra Asst. Supdt., 5th grade (effective), attached to Head-quarters Office	28th Dec. 1903	.....	...
...	Ditto, 4th grade, ditto	7th June 1905	.....	...
<i>Privilege leave for 3 months, from 17th April 1906.</i>				
Calcutta	Extra Asst. Supdt., 3rd grade, attached to Head-quarters Office	7th Dec. 1907	.....	...
...	Ditto, ditto, and Head Draftsman, Head-quarters Office	28th Feb. 1908	.....	...

Smart, Oswald David.—Joined the service, 1st December 1879.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Provinces.	Asst., employed in temporary Establishment, No. 5 Party, Cadl. Survey	1st Dec. 1879 to 30th Sept. 1881.	.....	...
...	Proby. Asst. Surveyor, 3rd grade, attached to No. 5 Party, Cadl. Survey	1st Oct. 1881	.....	...
...	Asst. Surveyor, 3rd grade, ditto	7th Mar. 1882	.....	...
...	Ditto, 2nd grade, ditto	1st Mar. 1885	.....	...
Bombay	Ditto, ditto, attached to No. 10 Topl. Survey	1st Oct. 1885	.....	...
Central Provinces.	Ditto, ditto, attached to No. 3 Party (Nagpur), Traverse Survey	20th Feb. 1888	.....	...
Upper Burma	Ditto, ditto, attached to No. 3 Party (Kyaukse), Cadl. Survey	Oct. 1889	.....	...
...	Ditto, 1st grade, ditto	1st Mar. 1891	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
<i>Leave on medical certificate from 21st December 1894 to 1st September 1895.</i>				
Hazaribagh	Sub-Asst. Supdt., 1st grade, on cooly recruitment duty	2nd Sept. 1895	.....	...
Oudh	Ditto, ditto, on deputation, Settlement Department	12th Nov. 1895	.....	...
...	Ditto, ditto, ditto . . . . .	...	Extra Asst. Supdt., 6th grade	1st July 1897.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Held non-gazetted appointments prior to 1st March 1898.</i>				
Oudh	Extra Asst. Supdt., 6th grade, on deputation, Settlement Department	1st Mar. 1898	.....	..
<i>Privilege leave for 3 months, from 1st September 1898.</i>				
Oudh	Extra Asst. Supdt., 6th grade (effective), on deputation, Settlement Department	19th Feb. 1899	.....	..
...	Ditto, 5th grade, ditto	11th June 1901	.....	..
Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadl. Survey	1st July 1902	.....	..
...	Ditto, 4th grade, ditto	23rd July 1903	.....	..
...	Ditto, ditto, ditto	...	In charge, No. 7 Party (Burma), Cadl. Survey	3rd Nov. 1904
...	Ditto, ditto, ditto	26th Nov. 1904	.....	..
...	Ditto, ditto, ditto	...	In charge, No. 7 Party (Burma), Cadl. Survey	6th July 1905
...	Ditto, 3rd grade, ditto	17th July 1905	Ditto, ditto	...
...	Ditto, ditto, ditto	12th Aug. 1905	.....	..
<i>Privilege leave for 1 month and 10 days, from 4th September 1905.</i>				
Burma	Extra Asst. Supdt., 3rd grade, attached to No. 7 Party (Burma), Cadl. Survey	...	In charge, No. 7 Party (Burma), Cadl. Survey	27th Sept. 1905
...	Ditto, 2nd grade, ditto	15th Nov. 1907	Ditto, ditto	...

Smart, Patrick Colin Henry.—Joined the service, 18th April 1878.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Proby. Asst. Surveyor, 4th grade	18th Apl. 1878	.....	..
N.-W. Provinces,	Ditto, ditto, attached to 5th Division, Cadl. Rev. Survey	18th Apl. 1878	.....	..
...	Asst. Surveyor, 4th grade, ditto	...	.....	..
...	Ditto, 3rd grade	1st Apl. 1881	.....	..
Hooghly River Survey.	Ditto, ditto, attached to No. 6 Party, Rev. Survey	14th Aug. 1881	.....	..

Position.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
<i>Privilege leave for 1 month, from 28th September 1906.</i>				
Frontier.	Sub-Asst. Supdt., 1st grade, attached to No. 12 Party (N.-W. Frontier), Topl. Survey . . . . .	...	Extra Asst. Supdt., 6th grade	10th Nov. 1906.
<i>Held non-gazetted appointments, prior to 10th February 1907.</i>				
and N. Frontier.	Extra Assistant Supdt., 6th grade, attached to No. 12 Party (N.-W. Frontier) Topl. Survey	10th Feb. 1907	... ..	...
<i>Privilege leave for 2 months and 27 days, from 15th July 1907.</i>				
and N. Frontier.	Extra Asst. Supdt., 6th grade, attached to No. 9 Party (N.-W. Frontier), Topl. Survey	12th Oct. 1907	.....	...

Strong, William Henry.—Joined the service, 9th November 1906.

Position.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
in .	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
.	• Ditto, ditto, attached to No. 2 Party (Berar) Topl. Survey	17th Oct. 1907	.....	...

Sur, Priya Nath, Babu.—Joined the service, 1st November 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub.-Asst. Supdt., 3rd grade, attached to the Trigonometrical Branch Office (under training).	1st Nov. 1903	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	21st Sept. 1904	.....	...
...	Ditto, 2nd grade (sub- <i>pro tem.</i>), ditto	14th Aug. 1905	.....	...
...	Sub.-Asst. Supdt., 2nd grade (confirmed), attached to No. 2 Party (Berar), Topl. Survey.	1st Aug. 1906	.....	...
Dehra Dún	Ditto, ditto, attached to No. 25 Party (Tidal and Levelling)	10th Oct. 1906	.....	...
<i>Privilege leave for 3 months, from 22nd April 1908.</i>				

Swiney, Walter Earle Sidney.—Joined the service, 1st November 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub.-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1901	.....	...
Upper Burma	Ditto, ditto, attached to No. 7 Party (Burma), Cadl. Survey	21st Oct. 1902	.....	...
...	Sub.-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd grade, ditto	1st Sept. 1904	.....	...
<i>Privilege leave for 2 months and 28 days, from 5th June 1906.</i>				
Upper Burma	Sub.-Asst. Supdt., 1st grade, attached to No. 7 Party (Burma), Cadastral Survey	10th Feb. 1907	.....	...
<i>Privilege leave for 15 days, from 2nd July 1907.</i>				

Talati, Ardhesir Maneckji.—Joined the service, 1st November 1901.

Station or Province.	Substantive Appointment	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Nov. 1901	.....	...
	<i>Privilege leave for 1 month, from 10th November 1902.</i>			
Mussooree	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 26 Party, Magnetic Survey	10th Dec. 1902	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd grade, ditto	13th Aug. 1904	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	9th May 1905	.....	...
	<i>Privilege leave for 2 months, from 12th June 1905.</i>			
Dehra Dún	Sub-Asst. Supdt., 2nd grade, attached to No 25 Party (Tidal and Levelling)	14th Oct. 1905	.....	...
...	Ditto, 1st grade, ditto	24th Oct. 1906	.....	...

Tate, George Passman.—Joined the service, 1st March 1874.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Apprentice, attached to Headquarters Office	1st Mar. 1874	.....	...
Central India and Rajputana.	Asst. Surveyor, 4th grade, attached to No. 1 Party, Topl. Survey	12th Mar. 1878	.....	...
...	Ditto, 3rd grade, ditto	1st Apl. 1881	.....	...
...	Ditto, 2nd grade, ditto	21st Nov. 1883	.....	...
Baluchistan	Ditto, ditto, attached to No. 15 Party (Baluchistan.) Topl. Survey	1st Oct. 1888	.....	...
...	Ditto, 1st grade, ditto	1st Sept. 1890	.....	...
...	Ditto, ditto, on deputation, Political Department, Kalat State	1st Apl. 1891	.....	...
...	Ditto, ditto, attached to No. 15 Party (Baluchistan), Topl. Survey	13th July 1892	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Aden . . .	Sub-Asst. Supdt., 1st grade, in charge of Aden Detachment, Topl. Survey . . .	15th Oct. 1893	....	..
Sind . . .	Ditto, ditto, in charge of Indus Riverain Detachment, Rev. Survey . . .	30th Jan. 1895	.....	..
...	Ditto, ditto, attached to the Baluch-Afghan Boundary Commission . . .	16th Oct. 1895	.....	..
...	Ditto, ditto, ditto . . .	...	Extra Asst. Supdt., 6th grade . . .	27th Oct. 1895.
<i>Held non-gazetted appointments, prior to 26th November 1895.</i>				
...	Extra Asst. Supdt., 6th grade, attached to the Baluch-Afghan Boundary Commission . . .	26th Nov. 1895	.....	..
Baluchistan . . .	Ditto, ditto, attached to No. 15 Party (Baluchistan), Topl. Survey . . .	1st July 1896	.....	..
<i>Privilege leave for 3 months, from 4th May 1898.</i>				
<i>Privilege leave for 1 month and 1 day, from 14th August 1899.</i>				
Hong-Kong . . .	Extra Asst. Supdt., 6th grade, on deputation, Hong-Kong Government . . .	16th Sept. 1899	.....	..
...	Ditto, 5th grade, ditto . . .	20th Oct. 1900	.....	..
Calcutta . . .	Ditto, ditto, attached to Head-quarters Office . . .	16th Aug. 1901	.....	..
<i>Privilege leave for 2 months, from 22nd August 1901.</i>				
Lower Burma . . .	Extra Asst. Supdt., 5th grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey . . .	22nd Oct. 1901	.....	..
...	Ditto, 4th grade, ditto . . .	27th Aug. 1902	.....	..
...	Ditto, ditto, in charge Seistan Mission Survey Detachment . . .	16th Nov. 1902	.....	..
...	Ditto, 3rd grade, ditto . . .	1st June 1904	.....	..
<i>Special Seistan leave for 1 month, from 14th August 1905, and privilege leave for 2 months, from 14th September 1905.</i>				
N.-W. Frontier . . .	Extra Asst. Supdt., 3rd grade, attached to No. 14 Party (N.-W. Frontier), Topl. Survey . . .	14th Aug. 1905	.....	..
...	Ditto, 2nd grade, ditto . . .	19th Dec. 1905	.....	..
...	Ditto, ditto, in charge N.-W. Frontier Training Party, Topl. Survey . . .	1st Oct. 1906	.....	..
<i>Privilege leave for 1 month and 25 days, from 10th October 1906.</i>				
N.-W. Frontier . . .	Extra Asst. Supdt., 1st grade, in charge N.-W. Frontier Training Party, Topl. Survey . . .	28th Feb. 1908	.....	..

Services in connection with the Surveys in Aden in 1893-94 favourably noticed by the Bombay Government and the Government of India. Wrote a memoir on the country and family of the Ahmadza Khans of Kalat, and received an honorarium of Rs. 500. Wrote a memoir on the ancient topography and ruins of Seistan, and received an honorarium of Rs. 1,000.

Granted a special personal allowance until promoted to the 2nd grade of Extra Deputy Superintendents, for good services rendered while employed with the late Seistan Arbitration Commission.

Tresham, Cecil Henry.—Joined the service, 1st November 1903.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Trigonometrical Branch Office (under training)	1st Nov. 1903	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	21st Sept. 1904	.....	...
Mussooree .	Ditto, ditto, attached to No. 24 Party, Triangulation Survey	29th Aug. 1905	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Sept. 1905	.....	...
Baluchistan .	Ditto, 2nd grade, ditto	5th Oct. 1905	.....	...

Vander-Beek, Joseph Gerald Daniel.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún .	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar . . .	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...
<i>Privilege leave for 1 month, and 11 days, from 17th January 1908.</i>				

Veale, Charles John.—Joined the service, 25th November 1896.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Madras	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 19 Party (Madras), Topl. (Forest) Survey	25th Nov. 1896	.....	...
...	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	1st Sept. 1897	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	21st Oct. 1897	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	25th Nov. 1897	.....	...
...	Ditto, 2nd grade, ditto	21st Sept. 1899	.....	...
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. (Forest) Survey	24th Oct. 1899	.....	...
...	Ditto, 1st grade, ditto	26th July 1902	.....	...
Bengal	Ditto, ditto, on deputation, Forest Survey Department	29th Oct. 1903	.....	...
...	Ditto, ditto, attached to No. 9 Party, Forest Surveys	1st April 1904	.....	...
...	Ditto, ditto, attached to No. 9 Party (India), Topl. (Forest) Survey	...	Extra Asst. Supdt., 6th grade	1st Sept. 1904
<i>Held non-gazetted appointments, prior to 16th September 1904.</i>				
Burma	Extra Asst. Supdt., 6th grade, attached to No. 9 Party (India), Topl. (Forest) Survey	16th Sept. 1904	.....	...
Hazara (N.-W. Frontier).	Ditto, ditto, ditto,	6th Oct. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	8th Oct. 1905	.....	...
...	Ditto, ditto, ditto	...	In charge No. 2 Party (Berar), Topl. Survey	29th July 1907.
...	Ditto, ditto, ditto	9th Sept. 1907	.....	...

Wainright, Victor Paul.—Joined the service, 1st November 1905.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Debra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Dehra Training School	1st Nov. 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	12th Oct. 1906	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 24 Party, Triangulation Survey	14th May 1907	.....	...
Baluchistan	Sub-Asst. Supdt., 3rd grade, ditto	1st Dec. 1907	.....	...

Waller-Senior, Robert.—Joined the service, 21st December 1878.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Kumaon and Garhwal.	Asst. Surveyor, 4th grade, attached to Kumaon and Garhwal Topl. Survey	21st Dec. 1878	.....	..
Dehra Dún	Ditto ditto, attached to Computing Office	17th Apl. 1879	... ..	...
Afghanistan	Ditto, ditto, on duty with the Southern Afghanistan Field Force	21st Apl. 1879	.....	...
Rajputana	Ditto, ditto, attached to No. 7 Party, Topl. Survey	1st Oct. 1879	.....	...
...	Ditto, 3rd grade, ditto.	1st Apl. 1881	.....	...
<i>Privilege leave from 4th to 31st August 1881.</i>				
Lower Burma	Asst. Surveyor, 3rd grade, attached to Mergui Base Line Survey, or Bombay Party, Trigl. Survey	1st Oct. 1881	.....	...
<i>Privilege leave for 1 month, from 11th September 1882.</i>				
Darjeeling	Asst. Surveyor, 3rd grade, attached to Darjeeling-Nepal Boundary Survey	1st Nov. 1882	.....	...
...	Ditto, 2nd grade, ditto	1st Oct. 1884	.....	...
Madras	Ditto, ditto, attached to Coast Triangulation Party	1st July 1885	In charge, Coast Triangulation Survey Party	1st Mar. 1886.
Andaman and Nicobars.	Ditto, ditto, attached to Andaman and Nicobars Topl. Survey	1st Aug. 1886	.....	...
Madras	Ditto, ditto, attached to No. 19 Party (Madras), Topl. Survey	1st Oct. 1887	.....	...
<i>Privilege leave for 1 month, from 17th September 1889.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Asst. Surveyor, 2nd grade, attached to Head-quarters Office	1st Apl. 1889	.....	...
	<i>Leave on medical certificate, from 8th May to 6th October 1889.</i>			
Punjab	Asst. Surveyor, 2nd grade, attached to No. 18 Party (Himalaya), Topl. Survey	1st Oct. 1889	.....	...
...	Ditto, 1st grade, ditto	5th May 1890	.....	...
...	Sub-Asst. Supdt., 1st grade, ditto	18th Aug. 1892	.....	...
	<i>Privilege leave for 3 months, from 15th July 1893.</i>			
	<i>Privilege leave for 2 months, from 16th November 1895.</i>			
Central Provinces.	Sub-Asst. Supdt., 1st grade, attached to No. 14 Party (C. P.), Topl. (Forest) Survey	1st Oct. 1896	.....	...
	<i>Held non-gazetted appointments, prior to 21st March 1897.</i>			
Central Provinces.	Extra Asst. Supdt., 6th grade, attached to No. 14 Party (C. P.), Topl. (Forest) Survey	21st Mar. 1897	.....	...
Lushai	Ditto, ditto, attached to No. 14 Party (Lushai), Topl. Survey	1st Oct. 1897	.....	...
...	Ditto, ditto, ditto	...	In charge, No. 14 Party (Lushai), Topl. Survey	...
Upper Burma	Ditto, ditto, ditto	17th Mar. 1900	.....	9th Nov. 1899
...	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	6th Oct. 1900	.....	...
...	Ditto, 5th grade, ditto	28th May 1901	.....	...
	<i>Privilege leave for 3 months, from 1st July 1902.</i>			
Upper Burma	Extra Asst. Supdt., 4th grade, attached to No. 10 Party (Upper Burma), Topl. Survey	13th July 1903	.....	...
...	Ditto, 3rd grade, ditto	6th Jan. 1905	.....	...
...	Ditto, ditto, ditto	...	In charge, No. 10 Party (Upper Burma), Topl. Survey	4th Sept. 1905.
...	Ditto, ditto, ditto	12th Sept. 1905	.....	...
	<i>Privilege leave for 3 months, from 25th July 1906.</i>			
M. Gaus	Extra Asst. Supdt., 3rd grade, attached to No. 19 Party (Madras), Topl. Survey	25th Oct. 1906	.....	...
...	Ditto, 2nd grade, ditto	27th Sept. 1907	.....	...

Extraordinary Services.—Served with the Southern Afghanistan Field Force under Major Heaviside, R.E., 1879; awarded the Murchison Grant in 1893, by the Council of the Royal Geographical Society of London, for his explorations and surveys in the glacier regions of Kulu and Lahaul.

Walsh, Felix Patrick.—Joined the service, 4th March 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Punjab	Proby. Asst. Surveyor, 3rd grade, attached to No. 1 Party (Punjab), Traverse Survey	4th Mar. 1886	.....	...
Upper Burma	Asst. Surveyor, 3rd grade, ditto	1st Apl. 1887	.....	...
Upper Burma	Ditto, ditto, attached to No. 3 Party (Kyaukse), Cadl. and Topl. Survey	11th Oct. 1889	.....	...
Upper Burma	Ditto, 2nd grade, ditto	1st Feb. 1890	.....	...
Upper Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 3 Party (Kyaukse), Cadl. and Topl. Survey	18th Aug. 1892	.....	...
Sind	Ditto, 1st grade, ditto	25th Oct. 1895	.....	...
Sind	Ditto, ditto, attached to No. 12 Party (Sind), Topl. Survey	1st Nov. 1895	.....	...
Siam	Ditto, ditto (seconded), on deputation to Siam Government	22nd May 1898	.....	...
Calcutta	Ditto, ditto (effective), attached to Head-quarters Office	20th Nov. 1899	.....	...
Upper Burma	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	14th Dec. 1899	.....	...
<i>Held non-gazetted appointments, prior to 28th May 1901.</i>				
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 10 Party (Upper Burma), Topl. Survey	28th May 1901	.....	...
<i>Privilege leave for 2 months, from 14th August 1903.</i>				
Upper Burma	Extra Asst. Supdt., 5th grade, attached to No. 10 Party (Upper Burma), Topl. Survey	17th Mar. 1904	.....	...
<i>Privilege leave for 1 month and 18 days, from 1st May 1904, combined with leave on medical certificate for 6 months, from 19th June 1904; extension for 24 days.</i>				
Calcutta	Extra Asst. Supdt., 5th grade, attached to Head-quarters Office	19th June 1904	.....	...
Assam	Ditto, ditto, attached to Assam Provincial Survey Detachment	16th Jan. 1905	.....	...
Central Provinces	Ditto, ditto, attached to No. 1 Party (C. P.), Topl. Survey	1st July 1905	.....	...
...	Ditto, 4th grade, ditto	27th Feb. 1906	.....	...

West, Clement.—Joined the service, 1st February 1901.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	1st Feb. 1901	.....	...
Upper Burma	Ditto, ditto, attached to No. 10 Party (Upper Burma), Topl. Survey	26th Oct. 1901	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd grade, ditto	18th Dec. 1903	.....	...
...	Ditto, 3rd grade (Re-organisation), ditto	28th Dec. 1903	.....	...
...	Ditto, 2nd grade, ditto	13th Jan. 1904	.....	...
<i>Privilege leave for 2 months, from 1st September 1904.</i>				
Upper, Burma	Sub-Asst. Supdt., 1st grade, attached to No. 10 Party (Upper Burma), Topl. Survey	5th Jan. 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1906	.....	...
<i>Privilege leave for 3 months, from 1st June 1908.</i>				

West, Ernest Barton.—Joined the service, 10th September 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Draftsman, attached to Headquarters Office	10th Sept. 1899	...	...
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	23rd Feb. 1901	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	9th Oct. 1901	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	1st Nov. 1903	.....	...
...	Ditto, 2nd grade, ditto	31st Mar. 1904	.....	...
<i>Privilege leave for 21 days, from 1st July 1904.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
N.-W. Frontier	Sub-Asst. Supdt. 1st grade, attached to No. 15 Party (N.-W. Frontier), Topl. Survey	19th Apl. 1906	.....
				<i>Privilege leave for 2 months, from 18th June 1906.</i>
				<i>Ditto for 1 month, from 3rd June 1907.</i>

Williams, James Harold.—Joined the service, 20th November 1899.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Debra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Trigonometrical Branch Office (under training)	20th Nov. 1899	.....	...
Punjab	Ditto, ditto, attached to Punjab Detachment	11th Oct. 1900	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	20th Nov. 1900	.....	...
N.-W. P. and Oudh.	Ditto, ditto, attached to No. 14 Party (N.-W. P. and Oudh), Topl. Survey	1st Oct. 1901	.....	...
...	Ditto, 2nd grade, ditto	28th June 1902	.....	...
				<i>Privilege leave for 1 month and 7 days, from 8th September 1902.</i>
Upper Burma	Sub-Asst. Supdt., 2nd grade, attached to No. 20 Party (Burma), Topl. (Forest) Survey	27th Sept. 1903	.....	...
...	Ditto, 1st grade, ditto	7th Oct. 1904	.....	...
				<i>Privilege leave for 3 months, from 3rd July 1906.</i>
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to No. 20 Party (Burma), Topl. Survey	...	Extra Asst. Supdt., 6th grade.	25th July 1907.
...	Ditto, ditto, ditto	14th Sept. 1907	.....	...
...	Ditto, Ditto, ditto	...	Extra Asst. Supdt., 6th grade	15th Nov. 1907.
				<i>Held non-gazetted appointments, prior to 29th February 1908.</i>
Upper Burma	Extra Asst. Supdt., 6th grade, attached to No. 20 Party (Burma), Topl. Survey	28th Feb. 1908	.....	...

Williams, Louis.--Joined the service, 1st September 1904.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Bangalore	Proby. Sub-Asst. Supdt., 3rd grade, attached to the Bangalore Training School	1st Sept. 1904	.....	...
Punjab	Ditto, ditto, attached to No. 18 Party (Punjab), Topl. Survey	8th July 1905	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	16th Nov. 1905	.....	...
...	Ditto, 2nd grade, ditto	27th Feb. 1906	.....	...
N.-W. Frontier	Ditto, ditto, attached to Quetta Party (N.-W. Frontier), Topl. Survey	21st Aug. 1906	.....	...
..	Sub-Asst. Supdt., 2nd grade, ditto	1st Dec. 1906	.....	...
...	Ditto, ditto, attached to No. 18 Party (N.-W. Frontier), Topl. Survey	8th Feb. 1907	.....	...
Assam	Ditto, ditto, attached to No. 20 Party (Assam), Topl. Survey	27th Oct. 1907	.....	...
<i>Privilege leave for 3 months, from 22nd June 1908.</i>				

Williams, Patrick.—Joined the service, 16th September 1893.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Sinla	Proby. Sub-Asst. Supdt., 3rd grade, attached to Drawing Office	16th Sept. 1893	.....	...
Baluchistan	Ditto, ditto, attached to No. 15 Party (Baluchistan), Topl. Survey	1st Mar. 1894	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	16th Sept. 1894	.....	...
<i>Privilege leave for 1 month, from 26th September 1895.</i>				
N.-W. Provinces.	Sub-Asst. Supdt., 3rd grade, attached to No. 8 Party (N.-W. P. and Oudh), Traverse Survey	25th Oct. 1895	.....	...
...	Ditto, 2nd grade, ditto	13th Oct. 1896	.....	...
Upper Burma	Ditto, ditto, attached to No. 21 Party (Upper Burma), Topl. Survey	23rd Oct. 1897	.....	...
...	Ditto, 3rd grade, ditto	1st June 1898	.....	...
...	Ditto, 2nd grade, ditto	1st Sept. 1899	.....	...
<i>Privilege leave for 2 months and 15 days, from 1st August 1901.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Upper Burma	Sub-Asst. Supdt., 1st grade, attached to Nos. 11 and 21 Parties (Upper Burma), Topl. Survey	23rd June 1901	.....	...
Mussoree	Ditto, ditto, attached to No. 26 Party, Magnetic Survey	5th Aug. 1902	.....	...
Calcutta	Ditto, ditto, attached to Head-quarters Office	1st Dec. 1902	.....	...
<i>Privilege leave for 1 month, from 8th October 1903.</i>				
<i>Held non-gazetted appointments prior to 1st December 1903 and from 28th December 1903 to 12th January 1904.</i>				
Calcutta	Extra Asst. Supdt., 6th grade, attached to Head-quarters Office	1st Dec. 1903	.....	...
...	Sub-Asst. Supdt., 1st grade (Reorganisation), ditto	28th Dec. 1903	.....	...
...	Extra Asst. Supdt., 6th grade, ditto	13th Jan. 1904	.....	...
...	Ditto, 5th grade (sub. <i>pro tem.</i>) ditto	27th Feb. 1906	.....	...
<i>Privilege leave for 3 months, from 26th November 1906.</i>				

Wilson, John Henry Stanhope.—Joined the service, 4th September 1893.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Calcutta	Proby. Sub-Asst. Supdt., 3rd grade, attached to Head-quarters Office	4th Sept. 1893	.....	...
Madras	Ditto, ditto, attached to No. 19 Party (Madras), Topl. (Forest) Survey	1st Nov. 1893	.....	...
...	Sub-Asst. Supdt., 3rd grade, ditto	4th Sept. 1894	.....	...
...	Ditto, 2nd grade, ditto	1st Jan. 1897	.....	...
...	Ditto, ditto, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	1st Sept. 1897	.....	...
...	Ditto, 1st grade, ditto	17th Feb. 1901	.....	...
<i>Privilege leave for 2 months and 30 days, from 22nd October 1902 to 20th January 1903.</i>				

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Madras	Sub-Asst. Supdt., 1st grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey . . . .	...	Extra Asst. Supdt., 6th grade	17th May 1903
...	Ditto, ditto, ditto	3rd June 1903	.....	...
...	Ditto, ditto, ditto . . . .	...	Extra Asst. Supdt., 6th grade	16th June 1903
<i>Held non-gazetted appointments prior to 23rd July 1903.</i>				
Madras	Extra Asst. Supdt., 6th grade, attached to Nos. 9 and 19 Parties (Madras), Topl. (Forest) Survey	23rd July 1903	.....	...
U. P. of Agra and Oudh.	Ditto, ditto, attached to No. 14 Party (U. P. of Agra and Oudh), Topl. Survey	21st Oct. 1903	.....	...
N.-W. Frontier	Ditto, ditto, attached to No. 14 Party (N.-W. Frontier), Topl. Survey	1st Oct. 1905	.....	...
Bombay	Ditto, ditto, attached to No. 17 Party (Bombay), Topl. Survey	16th Oct. 1906	.....	...
...	Ditto 5th grade, ditto	25th July 1907	.....	...

Wiseman, Atwell Gordon.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

Wood, Charles George Stotesbury.—Joined the service, 2nd August 1884.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Mussooree and Dehra Dún.	Proby. Asst. Surveyor, 3rd grade, attached to Trigonometrical Branch Office	2nd Aug. 1884	.....	...

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Asst. Surveyor, 3rd grade, ditto	2nd Aug. 1885	.....	...
Rajputana	Ditto, ditto, attached to No. 1 Party, Topl. Survey	1st Oct. 1885	.....	...
<i>Extraordinary leave without allowances from 12th May 1886 to 11th January 1889.</i>				
Lehra Dún	Asst. Surveyor, 3rd grade, attached to Trigonometrical Branch Office	12th Jan. 1889	.....	...
...	Ditto, ditto, attached to Head-quarters Office	1st Feb. 1889	.....	...
Bengal	Ditto, ditto, attached to No. 4 Party (Western Doors), Topl. and Cadl. Surveys	1st Nov. 1889	.....	...
...	Ditto, 2nd grade, ditto	17th Mar. 1892	.....	...
...	Sub-Asst. Supdt., 2nd grade, attached to No. 4 Party (Eastern Bengal), Topl. and Cadl. Surveys	18th Aug. 1892	.....	...
...	Ditto, ditto, attached to No. 2 Party (Eastern Bengal), Rev. and Cadl. Surveys	1st Oct. 1892	.....	...
Bihar	Ditto, ditto, attached to Nos. 2 and 8 Parties (Bihar), Cadl. Survey	1st Oct. 1893	.....	...
Burma	Ditto, ditto, on deputation, Land Records Department	1st Apl. 1894	.....	...
<i>Privilege leave for 3 months, from 11th September 1896.</i>				
Burma	Sub-Asst. Supdt., 2nd grade, on deputation, Land Records Department	11th Dec. 1896	.....	...
...	Ditto, 1st grade, ditto	1st Jan. 1897	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	9th Nov. 1900.
<i>Furlough, in and out of India, for 1 year, from 17th March 1899.</i>				
Burma	Sub-Asst. Supdt., 1st grade, on deputation, Land Records Department	17th May 1900	.....	...
<i>Held non-gazetted appointments prior to 15th December 1900.</i>				
Burma	Extra Asst. Supdt., 6th grade, on deputation, Land Records Department	15th Dec. 1900	.....	...
<i>Privilege leave for 3 months, from 8th March 1903.</i>				
Burma	Extra Asst. Supdt., 5th grade, on deputation, Land, Records Department	18th Aug. 1903	.....	...
...	Ditto, 4th grade, ditto	5th Oct. 1905	.....	...

Wyatt, Bertram Thomas.—Joined the service, 9th November 1906.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
Dehra Dún	Proby. Sub-Asst. Supdt., 3rd grade, attached to Dehra Training School	9th Nov. 1906	.....	...
Berar	Ditto, ditto, attached to No. 2 Party (Berar), Topl. Survey	17th Oct. 1907	.....	...

Zille Hasnain, Syed.—Joined the service, 1st July 1886.

Station or Province.	Substantive Appointment.	Date.	Officiating Appointment.	Date.
...	Head-Writer and Surveyor	1st July 1886 to 16th Jan. 1899	.....	...
Poona	Proby. Sub-Asst. Supdt., 3rd grade, attached to No. 25 Party (Tidal and Levelling)	17th Jan. 1899	.....	...
Dehra Dún	Sub-Asst. Supdt., 3rd grade, ditto	17th Jan. 1900	.....	...
<i>Privilege leave for 2 months and 24 days, from 7th May 1900.</i>				
Dehra Dún	Sub-Asst. Supdt., 2nd grade, attached to No. 25 Party (Tidal and Levelling)	19th Nov. 1901	.....	...
<i>Privilege leave for 29 days, from 11th July to 8th August 1904.</i>				
Dehra Dún	Sub-Asst. Supdt., 1st grade, attached to No. 25 Party (Tidal and Levelling)	1st Sept. 1904	.....	...
...	Ditto, ditto, ditto	...	Extra Asst. Supdt., 6th grade	26th Feb. 1907
<i>Held non-gazetted appointments prior to 15th November 1907.</i>				
Dehra Dún	Extra Asst. Supdt., 6th grade, attached to No. 25 Party (Tidal and Levelling)	15th Nov. 1907

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