

LIST OF OFFICERS
IN
THE SURVEY OF INDIA DEPARTMENT

CORRECTED TO

1st JANUARY 1896.



CALCUTTA :
OFFICE OF THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA.
1896.

CALCUTTA :
GOVERNMENT OF INDIA CENTRAL PRINTING OFFICE,
8, HASTINGS STREET.

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SURVEY OF INDIA DEPARTMENT.

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Classified List of Officers of the Imperial Service, Survey

No. under re-organisation scheme (A).	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of appointment to the present grade or post.	*Period certifi- cation to be paid on 1st Janu- ary 1896.
IMPERIAL SERVICE.									
Surveyor-General.									
1	1	...	Col. C. Strahan, R.E.	Topogl.		6 5 43	Sep. 26, 1863	Mar. 26, 1895	
Deputy Surveyor-General.									
1	1	...	Col. J. E. Sandeman, I.S.O.	Rev.	PH.	2 9 43	Oct. 6, 1864	Mar. 26, 1895	
Superintendent, Trigonometrical Surveys.									
1	1	...	Lt.-Col. St. G. C. Gore, R.E.					May 1, 1894	
Assistant Surveyor-Generals.									
3	3	1	Col. J. Waterhouse, I.S.O.					Apl. 1, 1874	
		2	Col. M. W. Rogers, R.E.					May 7, 1889	
		3	Vacant						
		...	C. F. Erskine					Apl. 29, 1895	
Superintendents.									
1ST GRADE. Salary R1,600.									
3	3	1	Col. T. H. Holdich, O.B., O.I.E., R.E.	Topogl.	LS.	16 2 43	July 23, 1866	Apl. 2, 1891	
		2	Col. J. Waterhouse, I.S.O.	Topogl.	PH.	24 7 42	July 23, 1866	Mar. 26, 1895	
		3	Col. M. W. Rogers, R.E.	G. T. S.	LS.	3 2 42	July 30, 1866	Dec. 12, 1895	
2ND GRADE. Salary R1,800.									
6	7	1	Col. J. E. Wilmer, I.S.O.	Topogl.	HS.	20 1 41	Aug. 24, 1869	Feb. 19, 1891	
		2	E. C. Barrett	Rev.	HS.	14 4 43	Dec. 30, 1868	Oct. 13, 1891	31 7
		3	Col. E. G. Woodthorpe, O.B., R.E.	Topogl.	LS.	23 9 44	July 14, 1871 June 5, 1892D	Apl. 28, 1894	
		4	G. H. Cooke	Rev.	LS.	29 10 44	Apl. 1, 1870	Jan. 1, 1895	27 6
		5	E. J. Jackson	Rev.	HS.	6 11 44	Nov. 5, 1868	Mar. 26, 1895	27 6
		6	Lt.-Col. St. G. C. Gore, R.E.	G. T. S.		24 2 49	Apl. 11, 1873	Dec. 12, 1895	
		7	Lt.-Col. J. R. Hobday, I.S.O.	Topogl.	HS.; Collo- quial Bur- mese and LS. Shan.	16 7 50	Sep. 11, 1874	Dec. 25, 1895	

* Applies only to Officers who are under the Uncovenanted Service Rules.
 (A) Department of Revenue and Agriculture, Resolution No. 24, dated the 27th March 1895.
 (B) Date of re-appointment.

of India Department, as it stood on 1st January 1896.

No. existing in each grade.	Consolidated Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
<i>R a. p.</i>				
...	3,000 0 0			
...	2,200 0 0			
...	1,543 8 0	(a) Local, R200		
1	1,600 0 0	(b) Special, R200		In charge, Lithographic and Photographic Offices, Head-Quarters, Calcutta.
2	1,600 0 0	(c) Presidency, R60		In charge, Surveyor-General's and Mathematical Instrument Offices, Head-Quarters, Calcutta.
3				
...	800 0 0	(c) Presidency R60		In charge, Engraving and Drawing Offices, Head-Quarters, Calcutta.
1	1,600 0 0		In charge, Pamir Detachment.	On deputation to Foreign Department.
2			Head-Quarters, Calcutta.	
3			Head-Quarters, Calcutta.	
1				Furlough for 1 year 9 months and 17 days, from 3rd April 1894 to 19th January 1896.
2	1,300 0 0		In charge No. 6 (Assam)	Joined the Junior Division, 18th November 1892.
3				Furlough for 2 years, from 16th September 1895.
4	1,300 0 0		In charge, No. 3 (Upper Burma)	Joined the Junior Division, 6th December 1896.
5	1,300 0 0		In charge, No. 9 (Central Provinces).	Joined the Junior Division, 26th September 1894.
6			Superintendent, Trigonometrical Surveys, Dehra Dun.	
7	1,300 0 0		In charge, No. 17 (Bombay Forest).	

(a) Secretary of State's Despatch No. 43 (Revenue), dated 19th April 1894.
 (b) Department of Agriculture, Revenue and Commerce, memorandum No. 731, dated 31st October 1873.
 (c) Department of Agriculture, Revenue and Commerce, memorandum No. 213, dated 14th May 1878.

Classified List of Officers of the Imperial Service, Survey

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counted towards present grade on 1st January 1896.
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IMPERIAL SERVICE—contd.

Deputy Superintendents.

1ST GRADE. Salary R1,000.

7	9	1	Major F. B. Longe, R.E.	†		31 10 56	Mar. 15, 1880	Dec. 10, 1890	
		2	Bt.-Lt.-Col. R. A. Wahab, R.E.	†	HS.; HP. Urdu; HS Persian; HS Pushtu.	14 4 55	Jan. 8, 1883	Feb. 19, 1891	
		3	W. H. Reynolds, P.R.S.	†	LS.	20 2 43	Oct. 24, 1890	Mar. 31, 1891	32
		4	Capt. H. M. Jackson, R.E.	†	HS.	27 3 58	June 11, 1883	Oct. 13, 1891	
		5	Capt. G. B. Hodgson, I.S.O.	†	HS.	28 10 58	Sep. 12, 1883	Apr. 28, 1894	
		6	Capt. S. G. Burrard, R.E.	†	LS.	12 8 60	Sep. 2, 1884	Jan. 1, 1895	
		7	G. B. Scott	Rev.	{ HS. LS. } Burmese	31 7 44	Nov. 10, 1884	Mar. 26, 1895	32
		8	J. Eccles, M.A.	†		9 9 57	May 30, 1885	Dec. 12, 1895	10 7 1
		9	Capt. J. M. Fleming, I.S.O.	†	{ HS. and LS. } Persian	12 8 58	July 3, 1885	Dec. 25, 1895	

2ND GRADE. Salary R850.

7	9	1	T. Archdale Pope	†	Telugu, Tamil.	21 6 58	Oct. 1, 1886	Mar. 31, 1891	9 8 6
		2	Capt. T. F. B. Renny-Tailyour, R.E.	†		8 6 63	Apr. 1, 1888	Apr. 2, 1891	
		3	Capt. E. J. H. L. Muckensie, R.E.	†		15 4 63	Mar. 26, 1888	Oct. 13, 1891	
		4	Capt. W. J. Dythell, R.E.	†	LS.	9 9 62	May 29, 1889	Apr. 28, 1894	
		5	Capt. G. P. Lenox-Conyngham, R.E.	†		21 8 66	July 16, 1889	May 8, 1894	
		6	C. Wood	G. T. S.	LS.	21 7 42	Dec. 3, 1889	Jan. 1, 1895	37
		7	Capt. R. T. Crichton, I.S.O.	†	HS.	8 3 65	Dec. 16, 1889	Mar. 26, 1895	
		8	E. F. Litchfield †	†	HS.	23 1 52	Oct. 24, 1890	Dec. 12, 1895	28 2
		9	Capt. P. J. Gordon, I.S.O.	†	HS.	2 6 59	Nov. 10, 1890	Dec. 25, 1895	

* Applies only to Officers who are under the Uncovenanted Service Rules.
 † Joined the Department after the amalgamation on the 1st January 1878.
 ‡ Passed in Surveying by the Higher Standard as defined in the Forest Department Code, 3rd Edition.
 (A) Excludes previous service under Madras Government.

India Department, as it stood on 1st January 1896—continued.

No. existing in each grade.	Consolidated Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
		R a. p.		
1	1,482 10 0		On duty in England	Officiating Superintendent, 2nd grade.
2	1,482 10 0		In charge, No. 18 (Himalaya)	Ditto ditto, ditto.
3	1,000 0 0	Staff, R100	On deputation, Forest Department, as Superintendent, Forest Surveys.	Service in Forest Department, from 1st January 1871 to 23rd October 1890.
4				Special leave for 6 months, from 12th July 1895.
5	1,000 0 0		In charge, No. 12 (Sind)	
6	1,140 0 0		In charge, No. 22 (Astronomical).	
7	1,000 0 0	(d) Extra R100	On deputation as Superintendent, Settlement Surveys, N.-W. P.	Joined the Junior Division, 1st May 1883.
8	1,000 0 0		In charge, Computing.	
9	1,000 0 0		In charge, No. 2 (N.-W. P. and Oudh.)	
1	1,000 0 0	(c) Presidency, R60	Head-Quarters, Calcutta.	Officiating Deputy Superintendent, 1st grade.
2	1,140 0 0	(e) Upper Burma, R100.	In charge No. 11 (Upper Burma)	Ditto ditto, ditto.
3				Furlough for one year, from 1st July 1895.
4	1,140 0 0		In charge, No. 14 (Central Provinces.)	Officiating Deputy Superintendent, 1st grade.
5	990 0 0		In charge, No. 23 (Astronomical).	
6				Joined Junior Division, 6th May 1888. Furlough for 6 months, from 11th December 1895.
7	850 0 0	{ (f) Local, R100. (c) Presidency R60. }	Superintendent of Settlement Surveys in Bengal.	
8	850 0 0	Local, R50.	On deputation, Forest Department.	Service in Forest Department, from 16th October 1876 to 23rd October 1890.
9	850 0 0	(e) Burma, R100	In charge, No. 20 (Burma)	

(c) Department of Agriculture, Revenue and Commerce, memorandum No. 213, dated 14th May 1878.
 (d) Secretary of State's Despatch No. 27 (Revenue), dated 14th March 1895.
 (e) Department of Finance and Commerce, No. 766, dated 11th February 1889.
 (f) Secretary of State's Despatch No. 86 (Revenue), dated 15th August 1895.

Classified List of Officers of the Imperial Service, Survey of

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1896.
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Y. M. D.

IMPERIAL SERVICE—concl'd.

Assistant Superintendents.

1ST GRADE. Salary R600.

7	10	1	B. G. Gilbert-Cooper . . .	†	{ HS. Sindhi HS. Marathi }	24 6 57	Feb. 19, 1891	Apl. 5, 1892	2 9 18
		2	C. F. Erskine . . .	†	{ HS. Sindhi LS. Marathi }	15 10 55	Feb. 19, 1891	Oct. 12, 1892	4 10 18
		3	A. E. Spring . . .	†	{ HS. Marathi LS. Sindhi }	4 1 55	Feb. 18, 1891	Oct. 12, 1892	3 2 18
		4	Lieut. J. M. Burn, B.E. . .	†	LS.	18 12 66	May 17, 1891	Dec. 3, 1893	. . .
		5	Lieut. C. C. D. Morice, B.E. .	†	LS.	29 5 67	Nov. 11, 1891	Apl. 28, 1894	. . .
		6	Lieut. H. A. D. Fraser, B.E. .	†	...	19 6 67	Oct. 29, 1891	Aug. 10, 1894	. . .
		7	Lieut. C. H. D. Ryder, B.E. .	†	LS. and LS. Pushtu.	28 6 68	Nov. 29, 1891	Jan. 1, 1895	. . .
		8	J. S. Pemberton . . .	Rev.	LS.	8 7 43	Apl. 1, 1892	Mar. 26, 1895	35 2 18
		9	Lieut. A. J. Pilcher, B.E. . .	†	HS.	27 8 66	July 16, 1892	Dec. 12, 1895	. . .
		10	Lieut. C. W. H. Symonds, I.S.O.	†	HS.	5 9 66	Sep. 28, 1892	Dec. 25, 1895	. . .

2ND GRADE. Salary R500.

8	10	1	G. W. E. Atkinson . . .	G. T. S.	. . . .	11 10 43	Nov. 8, 1892	. . . .	36 2 20
		2	Lieut. C. L. Robertson, B.E. .	†	LS.	13 2 67	May 3, 1894	. . . .	. . . .
		3	Lieut. W. M. Coldstream, B.E..	†	LS. and HS. Pushtu.	19 2 69	Nov. 25, 1894	. . . .	. . . .
		4	Transferred to the Provincial Service.	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
		5	Ditto ditto . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
		6	Ditto ditto . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
		7	Lieut. F. W. Pirrie, I.S.O. . .	†	HS. and LS. Pushtu.	23 8 67	June 11, 1895	. . . .	. . . .
		8	Vacant . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
		9	Ditto . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
		10	Ditto . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .

* Applies only to Officers who are under the Uncovenanted Service Rules.
† Joined the Department after the amalgamation on the 1st January 1878.
(B) Excludes previous service in the Bombay Revenue Survey.

India Department, as it stood on 1st January 1896—concluded.

No. existing in each grade.	Consolidated Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
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R a. p.

1	800 0 0	(g) Burma, R150.	In charge, No. 7 (Lower Burma)	Officiating Deputy Superintendent, 2nd grade.
2	. . . .	. . . . .	Head-Quarters, Calcutta . . .	Ditto ditto, ditto.
3	. . . .	. . . . .	. . . . .	Furlough for 2 years, from 20th April 1904.
4	870 0 0	(g) Baluchistan, R100.	In charge, No. 24 (Upper Burma)	Officiating Deputy Superintendent, 2nd grade.
5	870 0 0	(h) Deputation, R100	In charge No. 25 (Tidal and Levelling).	Ditto ditto, ditto.
6	870 0 0	(e) Upper Burma, R100.	No. 24 (Upper Burma) . . .	Ditto ditto, ditto.
7	670 0 0	(b) Charge, R100.	In charge, No. 19 (Madras).	. . . .
8	600 0 0	(b) Charge, R100 .	In charge, No. 8 (N.-W. P. and Oudh.)	Joined the Junior Division, 6th October 1890.
9	670 0 0	(b) Charge, R100 .	In charge, No. 10 (Bombay).	. . . .
10	600 0 0	(b) Charge, R100 .	In charge, Nos. 4 and 5 (Bihar).	. . . .

(b) Department of Agriculture and Commerce, memorandum No. 731, dated 31st October 1873.
(e) Department of Finance and Commerce, No. 756, dated 11th February 1889.
(g) Ditto ditto No. 5926, dated 25th October 1888.
(h) Department of Revenue and Agriculture, No. 519-81-4, dated 18th September 1884.

Classified List of Officers of the Provincial Service, Survey

No. under re-organisation scheme. (a)	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1896.
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Y. M. D.

PROVINCIAL SERVICE.

Extra Deputy Superintendents.

1ST GRADE. Salary R800.

2	1	Vacant							
	2	Vacant							
3	1	Vacant							
	2	Vacant							
	3	Vacant							

2ND GRADE. Salary R650.

Extra Assistant Superintendents.

1ST GRADE. Salary R850.

3	3	1	A. J. Wilson	Topogl.	LS.	1 9 42	Oct. 1, 1860	June 2, 1884	33 0 9
		2	W. A. Wilson	Rev.	LS.	3 6 43	Jan. 1, 1861	Dec. 18, 1893	31 6 28
		3	A. J. Gibson	Rev.		1 12 41	May 1, 1861	Nov. 26, 1895	34 7 27

2ND GRADE. Salary R600.

6	5	1	W. S. Buttress	Rev.		19 2 44	Oct. 1, 1860	May 23, 1893	35 4 0
		2	A. G. Wyatt	Topogl.		25 2 45	Nov. 1, 1861	May 23, 1893	30 10 6
		3	H. W. Psychers	G. T. S.		13 12 42	Apr. 8, 1862	Nov. 25, 1893	33 0 18
		4	G. P. Belcham	G. T. S.	HS.	14 2 45	Nov. 1, 1862	Dec. 18, 1893	33 2 0
		5	H. Dowman	Rev.		11 6 46	Oct. 16, 1862	Nov. 26, 1895	33 2 1
		6	Vacant						

3RD GRADE. Salary R450.

7	1	E. G. Little	Rev.	ES. Burmese.	11 10 45	Nov. 5, 1862	May 3, 1893	30 2 19
		H. T. Hanby	Rev.	LS.	20 10 45	Nov. 13, 1862	May 23, 1893	33 1 18
		L. J. Pocock	G. T. S.	HS.	26 9 43	July 10, 1863	May 23, 1893	32 0 7
		A. D. L. Christie	G. T. S.	HS. LS. Marathi.	29 9 45	Aug. 7, 1863	May 23, 1893	29 9 4
		N. C. Gwynne	G. T. S.		5 3 43	Oct. 19, 1863	May 23, 1893	32 2 12
		W. J. O'Sullivan	G. T. S.		14 2 44	Oct. 1, 1863	Nov. 25, 1893	31 10 17
		W. C. Price	G. T. S.		23 6 46	Nov. 1, 1863	Dec. 18, 1893	29 6 8
		C. H. McA'Fee	G. T. S.	LS.	14 11 49	Sep. 6, 1864	Nov. 26, 1895	28 0 17
8	Vacant							

(a) Department of Revenue and Agriculture, Resolution No. 64⁶ dated 27th March 1895.

of India Department, as it stood on 1st January 1896.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
	R	a.	p.	
1				To be filled under re-organisation scheme.
2				Ditto ditto.
1				Ditto ditto.
2				Ditto ditto.
3				Ditto ditto.
1	550 0 0	(a) Upper Burma, R80.	No. 21 (Upper Burma)	Apprentice Draftsman from 1st January 1880. Furlough in India for 6 months, from 30th October 1891. Recalled to duty, 18th February 1892.
2	550 0 0	(b) Burma, R50	No. 20 (Burma)	Furlough for 1 year, from 24th March 1889.
3	550 0 0		No. 10 (Bombay)	Absent without leave for 3 days in January 1866.
1	500 0 0		No. 2 (N.-W. P. and Oudh)	Copyist from 1st to 30th September 1860.
2	500 0 0		No. 12 (Sind)	Inclusive of furlough out of India, from 11th November 1883 to 6th November 1884.
3	500 0 0	(c) Dehra, R50	Computing, Dehra Dun.	
4	500 0 0	(d) Deputation, R50	No. 25 (Tidal and Levelling)	Service reckoned under old rules.
5	500 0 0		No. 9 (Central Provinces)	Absent without leave 3 days, sick leave 2 days in October and 4 days in December 1865, and 6 days in December 1866.
6				To be filled under re-organisation scheme.
1	450 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma)	Apprentice from 1st January 1860. Exclusive of 5 years 10 months and 10 days' service under 20 years of age.
2	450 0 0		Nos. 4 and 5 (Bihar).	
...	600 0 0		Chief Draftsman, Head-Quarters Calcutta.	Exclusive of 89 days' sick leave.
3	450 0 0		Computing, Dehra Dun	Exclusive of furlough in India from 10th November 1886 to 15th May 1887.
4	450 0 0		No. 14 (Central Provinces).	
5	450 0 0		No. 8 (N.-W. P. and Oudh)	
6	450 0 0	(b) Burma, R50	No. 7 (Lower Burma).	
7	450 0 0		Drawing Office, Dehra Dun	Passed the Poona C. E. College examination in 1864. Sick leave for 1 month from 30th December 1882.
8				To be filled under re-organisation scheme.

(a) Department of Finance and Commerce, No. 758, dated 11th February 1889.

(b) Department of Finance and Commerce, No. 5826, dated 25th October 1889.

(c) Financial Resolution No. 3996, dated 22nd December 1864, and No. 2579, dated 30th November 1871.

(d) Department of Revenue and Agriculture, No. 519⁸¹⁻⁴, dated 18th September 1884.

Classified List of Officers of the Provincial Service, Survey of

No. under re-organization scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1896.
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Y. M. D.

PROVINCIAL SERVICE—contd.

Extra Assistant Superintendents—contd.

4TH GRADE. Salary R400.

13	10	1	C. F. Hamer	Topogl.	. . . . .	6 10 46	Aug. 3, 1863	May 23, 1893	29 4 24
		...	J. H. O'Donel	Rev.	. . . . .	10 7 45	Oct. 1, 1863	May 23, 1893	30 5 20
		2	T. E. M. Claudius	Topogl.	. . . . .	1 6 46	Aug. 1, 1863	May 23, 1893	29 7 0
		...	W. Stotesbury	Topogl.	{ HS., LS., Cana- rese. }	26 7 47	Oct. 4, 1864	May 23, 1893	28 5 6
		3	T. H. Rendell	G. T. S.	. . . . .	23 7 44	Oct. 11, 1864	May 23, 1893	31 1 22
		4	C. E. Tapsell	Topogl.	LS.	14 11 44	Aug. 2, 1864	Mar. 27, 1895	31 1 17
		5	R. B. Smart	Rev.	LS.	28 6 47	Jan. 1, 1865	May 23, 1893	28 6 2
		6	A. J. James	Topogl.	LS.	19 11 46	June 15, 1864	May 23, 1893	29 1 12
		7	Hugh Todd	G. T. S.	. . . . .	16 8 47	July 15, 1865	May 23, 1893	28 3 12
		8	E. J. Connor	G. T. S.	LS.	18 8 48	Mar. 1, 1865	May 23, 1893	26 10 10
		9	J. Connor	Rev.	. . . . .	27 8 47	Feb. 15, 1865	Dec. 18, 1893	28 3 22
		...	T. H. Dunne	Rev.	LS.	25 12 49	Feb. 15, 1865	July 6, 1894	25 11 22
		10	J. Bond	G. T. S.	. . . . .	6 1 50	Oct. 18, 1866	July 6, 1894	25 11 5
		11	C. D. Potter	G. T. S.	LS.	19 8 45	Oct. 29, 1866	Mar. 27, 1895	29 1 0
		12	E. A. Wainright	Topogl.	. . . . .	8 6 48	May 1, 1866	Mar. 27, 1895	27 6 22
		13	J. A. Barker	Topogl.	. . . . .	13 4 46	Sep. 18, 1865	Nov. 26, 1895	29 8 10

5TH GRADE. Salary R350.

15	15	1	E. C. D. Ewing	Rev.	HS.	10 6 48	June 9, 1866	May 23, 1893	28 5 25
		2	W. J. Cornelius	Topogl.	LS.	31 3 49	Aug. 15, 1866	May 23, 1893	28 9 1
		3	G. W. Jarbo	Rev.	LS.	15 9 47	Nov. 1, 1866	May 23, 1893	28 3 0
		4	P. J. W. Doran	Topogl.	LS.	5 5 49	Feb. 1, 1867	May 23, 1893	26 7 27
		...	J. E. Scott	Rev.	LS.	5 3 49	Jan. 19, 1867	May 23, 1893	26 9 27

India Department, as it stood on 1st January 1896—continued.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
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R. a. p.

1	4 0 0	No. 19 (Madras).	
...	On deputation, Assam.	
2	400 0 0	{ (a) Charge, R100 (b) Baluchistan, R80 }	In charge, No. 15 (Baluchistan).	
...	. . . . .	. . . . .	. . . . .	Furlough out of India for 2 years, from 25th May 1895.
3	400 0 0	(g) Simla, R25	Drawing Office, Simla.	
4	400 0 0	. . . . .	No. 17 (Bombay Forests).	
5	400 0 0	. . . . .	Nos. 4 and 5 (Bihar)	Apprentice from 1st January 1864.
6	400 0 0	(a) Upper Burma, R80	No. 21 (Upper Burma).	
7	400 0 0	. . . . .	No. 19 (Madras)	Exclusive of 30 days' sick leave from 2nd November 1886.
8	400 0 0	. . . . .	No. 25 (Tidal and Levelling)	Exclusive of 6 months and 5 days' leave on private affairs under new rules from 1st November 1870.
9	400 0 0	(a) Upper Burma, R80.	No. 3 (Upper Burma).	
...	. . . . .	. . . . .	On deputation, Central Provinces.	Absent without leave 1 day, and sick leave 10 days in October 1865.
10	00 0 0	. . . . .	No. 25 (Tidal and Levelling)	Exclusive of 20 days' sick leave in February 1875.
11	400 0 0	. . . . .	No. 18 (Himalaya)	Exclusive of 33 days' sick leave. Obtained a Civil Engineer's certificate at the Madras C. E. College in 1866.
12	400 0 0	(b) Baluchistan, R80	No. 15 (Baluchistan).	
13	400 0 0	(f) Presidency, R30	Head-Quarters, Calcutta	Exclusive of sick leave from 18th to 26th May 1893.

1	. . . . .	. . . . .	On deputation, Bengal	Furlough from 17th September 1895 to 11th September 1897.
2	350 0 0	(g) Simla, R25	Drawing Office, Simla.	
3	350 0 0	(b) Burma, R50	No. 7 (Lower Burma)	Apprentice Draftsman from 6th April 1866.
4	350 0 0	(a) Upper Burma, R80.	No. 11 (Upper Burma)	Sick leave for 15 days from 26th May to 9th June 1869.
...	. . . . .	. . . . .	On deputation, Central Provinces.	

(a) Department of Finance and Commerce, No. 756, dated 11th February 1896.

(b) Financial Resolution No. 5826, dated 25th October 1898.

(c) Secretary of State's Despatch No. 121, dated 27th May 1885.

(f) Financial Resolution No. 704, dated 22nd February 1860.

(g) Revenue and Agricultural Department, No. 1339/30-8 dated 1st November 1890.

Classified List of Officers of the Provincial Service, Survey of

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1886.
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Y. M. D.

PROVINCIAL SERVICE—contd.

Extra Assistant Superintendents—contd.

5TH GRADE—concl'd. Salary R350—concl'd.

5	J. McHatton	Rev.	LS.	15 6 54	July 1, 1867	May 23, 1893	25 5 14
6	J. Hickie	G. T. S.	LS.	13 1 49	Apl. 29, 1868	May 23, 1893	26 5 18
...	G. D. Cusson	G. T. S.	LS.	23 9 46	May 8, 1868	July 6, 1893	27 7 23
7	G. C. Swiney	Rev.	. . . . .	27 6 49	Sep. 17, 1868	Dec. 18, 1893	26 6 4
8	J. S. Swiney	Rev.	. . . . .	19 12 50	Jan. 5, 1869	Dec. 18, 1893	25 0 12
...	C. P. Torrens	G. T. S.	. . . . .	19 6 51	Dec. 12, 1868	July 6, 1894	24 0 10
9	W. Robert	Topogl.	. . . . .	27 2 51	Aug. 21, 1869	July 6, 1894	24 10 2
10	C. W. Wilson	Rev.	LS.	9 11 45	June 21, 1867A	Aug. 7, 1894	28 0 1
11	G. E. Parker	Rev.	. . . . .	18 2 50	Nov. 18, 1870	Mar. 27, 1895	25 1 13
12	G. T. Hall	G. T. S.	LS.	3 12 51	Nov. 22, 1872	Mar. 27, 1895	23 1 9
13	G. G. Vander-Beek	Topogl.	LS.	16 9 49	July 1, 1872	Mar. 27, 1895	25 2 21
14	R. Todd	Topogl.	. . . . .	12 7 45	Nov. 1, 1863	Oct. 27, 1895	30 5 20
15	W. H. Penrose	Rev.	LS.	6 10 51	Aug. 11, 1869	Nov. 26, 1895	23 7 17

6TH GRADE. Salary R300.

20	20	1	T. Shaw	Rev.	LS.	15 11 52	Apl. 21, 1869	May 23, 1893	23 1 15
		2	G. Campbell	Rev.	. . . . .	13 7 48	Mar. 1, 1871	May 23, 1893	25 11 9
		3	W. C. G. Barckley	Topogl.	. . . . .	22 10 51	Dec. 1, 1871	May 23, 1893	23 6 28
		4	J. Murphy	Rev.	. . . . .	12 7 52	Nov. 1, 1871	May 23, 1893	23 5 19
		5	A. W. Smart	Rev.	. . . . .	27 2 51	Dec. 1, 1871	May 23, 1893	23 10 0
		6	W. M. Kelly	Rev.	LS.	6 8 54	Oct. 1, 1872 Oct. 1, 1878B	May 23, 1893	21 4 25
		...	E. P. S. Hill*	Rev.	HS; LS. Persian.	14 7 55	Nov. 16, 1872	May 23, 1893	20 5 15
		7	R. R. Dickinson	Rev.	LS.	25 7 52	Apl. 16, 1873	May 23, 1893	23 9 0
		8	G. A. Knight	Topogl.	. . . . .	22 4 54	Aug. 11, 1873	May 23, 1893	21 6 11
		9	W. A. Fielding . . . . .	. . . . .	LS.	17 5 48	May 1, 1868 Oct. 1, 1887B	May 23, 1893	27 7 14

(A) Commencement of second service.

(B) Date of re-appointment.

* Passed Departmental Examination in Revenue Law and Procedure by the Higher Standard.

India Department, as it stood on 1st January 1896—continued.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
5	350 0 0	. . . . .	Nos. 4 and 5 (Bihar)	Furlough for 1 year, from 1st January 1879.
6	350 0 0	(a) Upper Burma, R80.	No. 21 (Upper Burma)	Exclusive of 6 months' sick leave from 1st March 1873.
...	400 0 0	. . . . .	Draftsman, Head-Quarters, Calcutta.	Inclusive of furlough out of India for 364 days, from 1st November 1879.
7	350 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma).	
8	350 0 0	(b) Burma, R50	No. 7 (Lower Burma).	
	. . . . .	. . . . .	On deputation, Burma	Exclusive of 2 days, overstayed privilege leave.
9	350 0 0	. . . . .	No. 18 (Himalaya).	
10	350 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma)	Sick leave for 3 months from 1st March 1869, 2 months from 1st August 1869, and from 22nd April to 31st May 1892.
11	350 0 0	. . . . .	No. 2 (N. W. P. and Oudh)	Passed the Poona C. E. Examination in 1864. Passed in Hindi as notified in the C. P. Gazette of 26th January 1899.
12	350 0 0	. . . . .	Nos. 4 and 5 (Bihar).	
13	350 0 0	. . . . .	No. 12 (Sind)	Apprentice Draftsman from 11th October 1870.
14	350 0 0	. . . . .	No. 19 (Madras)	Under suspension from 11th May to 6th June 1863.
15	350 0 0	(b) Assam, R50	No. 6 (Assam)	Medical leave from 22nd October to 28th November 1883, and from 3rd August 1886 to 2nd February 1887, excluded.
1	300 0 0	(f) Presidency, R30	Bengal Drawing Office.	
2	300 0 0	(f) Presidency, R30	Head Quarters, Calcutta	Office Assistant from 1st January 1864. Furlough for 1 year, from 22nd September 1861. Medical leave from 16th March to 16th September 1861.
3	300 0 0	(f) Presidency, R30	Head-Quarters, Calcutta	Inclusive of special leave to Europe on full pay for 1 year 10 months and 26 days, from 7th April 1876. Suspended from office from 16th to 18th May 1893.
4	300 0 0	(b) Burma, R50	No. 7 (Lower Burma)	Office Assistant from 22nd November 1862.
5	300 0 0	(b) Settlement, R50	Nos. 4 and 5 (Bihar)	Sick leave for three months from 8th July 1860.
6	300 0 0	(a) Upper Burma, R80.	No. 11 (Upper Burma)	Inclusive of service in the Forest Department, from 1st November 1877 to 30th September 1878.
...	. . . . .	. . . . .	On deputation, Central Provinces.	
7	300 0 0	. . . . .	No. 10 (Bombay)	Apprentice from 1st April 1872.
8	300 0 0	(b) Baluchistan, R80	No. 15 (Baluchistan)	Medical leave from 12th May to 7th July 1892.
9	300 0 0	. . . . .	No. 18 (Himalaya)	Inclusive of service in the Bombay Secretariat, from 1st April 1866 to 30th September 1887.

(c) Department of Finance and Commerce, No. 756, dated 11th February 1889.

(d) Financial Resolution No. 5826, dated 25th October 1888.

(e) Financial Resolution No. 704, dated 22nd February 1888.

(f) Secretary of State's Despatch No. 75 (Revenue), dated 16th August 1880.

Classified List of Officers of the Provincial Service, Survey of

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1896.
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PROVINCIAL SERVICE—contd.

Y. M. D.

Extra Assistant Superintendents—concl'd.

6TH GRADE—concl'd. Salary ₹300—concl'd.

10	P. A. Peters	Rev.	LS.	24 12 54	Nov. 1, 1873	May 23, 1893	20 11 8
11	T. S. Marten	Forest Surv.	. . .	23 2 46	Oct. 6, 1888	May 23, 1893	21 9 18
12	P. F. Prunty	G. T. S.	. . .	24 12 54	May 9, 1874	Nov. 15, 1893	21 0 7
13	P. White	Topogl.	LS.	10 10 50	Oct. 1, 1872	Nov. 25, 1893	19 4 6
14	J. Keating	G. T. S.	. . .	4 5 54	June 1, 1874	July 6, 1894	21 7 0
15	S. F. Norman	G. T. S.	. . .	8 8 54	Sep. 1, 1874	Aug. 7, 1894	21 4 0
16	C. A. Norman	G. T. S.	LS.	18 6 56	Oct. 12, 1874	Mar. 27, 1895	19 7 12
17	C. S. Kraal	Rev.	LS.	25 10 53	July 24, 1874	Mar. 27, 1895	21 4 11
18	L. F. Berkeley	Rev.	LS.	28 8 54	Aug. 16, 1875	Apr. 27, 1895	20 4 10
19	J. Marten	Forest Surv.	. . .	27 9 51	Oct. 6, 1888	Oct. 27, 1895	20 2 10
20	G. P. Tate	†	LS. & HS. Baluchi.	22 7 56	Mar. 12, 1878	Nov. 26, 1895	19 5 9

Sub-Assistant Superintendents.

1ST GRADE. Salary ₹200 rising to ₹280.

22	22	1	S. O. Madras	Rev.	. . .	15 9 50	July 6, 1868	Aug. 7, 1894	25 0 28
		2	J. M. Kennedy	G. T. S.	. . .	2 11 56	Aug. 19, 1875	Nov. 1, 1888	19 1 28
		...	P. C. H. Smart	†	. . .	16 9 55	Apr. 18, 1878	Nov. 24, 1888	17 3 8
		3	B. F. Warwick	G. T. S.	LS.	25 3 55	July 2, 1875	May 9, 1889	17 8 2
		4	A. George	†	LS.	14 1 55	Oct. 15, 1878	May 13, 1889	17 2 17
		5	W. H. D. Ewing	†	LS.	23 8 57	Apr. 15, 1878	May 16, 1889	17 6 15
		6	C. George	†	LS.	7 1 52	Sep. 5, 1878	Feb. 1, 1890	21 4 14
		7	R. Waller-Senior	†	LS.	13 11 60	Dec. 21, 1878	May 5, 1890	14 8 19
		...	J. A. Higgs	†	LS.	18 4 59	Sep. 12, 1881	Nov. 10, 1890	16 0 0

† Joined the Department after the amalgamation on 1st January 1878.
(A) Date of reduction.

India Department, as it stood on 1st January 1896—continued.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
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R a. p.

10	300 0 0	No. 9 (Central Provinces)	Inclusive of service in the Straits Settlements from 29th October 1885 to 31st December 1893, includes previous service in Forest Department from 14th March 1874.
11	300 0 0	. . . .	On deputation, Forest Department.	
12	300 0 0	. . . .	No. 24 (Upper Burma).	
13	300 0 0	(b) Burma, ₹50	No. 20 (Burma)	Exclusive of sick leave for 3 months, from 21st October 1878; extension for 3 months; further extension of leave without pay up to 17th August 1879. On half-pay list from 18th August 1879 to 31st August 1880. Sick leave for 1 year from 17th October 1881; extension to 28th January 1883. Sick leave for 3 months from 6th November 1883. Furlough for one year and six months from 24th March 1892.
14	300 0 0	. . . .	No. 14 (Central Provinces).	
15	300 0 0	. . . .	No. 17 (Bombay Forests).	
16	300 0 0	. . . .	No. 17 (Bombay Forests).	
17	300 0 0	(a) Settlement, ₹50	Nos. 4 and 5 (Bihar)	Sick leave from 6th to 22nd February 1879.
18	300 0 0	(c) Charge, ₹50	In charge Palamu Detachment.	
19	300 0 0	. . . .	On deputation, Forest Department.	Includes previous service in Forest Department, from 22nd October 1875.
20	300 0 0	(b) Baluchistan, ₹80	No. 15 (Baluchistan)	Apprentice from 1st March 1874.
1	250 0 0	(f) Presidency, ₹20	Head-Quarters, Calcutta	Under suspension from 15th May to 6th August 1894.
2	250 0 0	. . . .	On deputation, Siam.	
...	. . . .	. . . .	On deputation, N.-W. P.	Sick leave from 8th April to 14th September 1883.
3	250 0 0	. . . .	No. 12 (Sind)	Exclusive of medical leave for 2 months, from 10th October 1877; for 6 months from 1st May 1879; for 4 months and 25 days from 30th August 1881; and for 11 months and 30 days from 16th August 1882. Furlough for 1 year from 28th May 1892.
4	250 0 0	(e) Upper Burma, ₹80.	No. 3 (Upper Burma)	Exclusive of previous service as Sub-Surveyor.
5	240 0 0	(f) Presidency, ₹20	Head-Quarters, Calcutta	Exclusive of 2 months and 1 day's suspension, from 28th May to 1st July 1880, and sick leave from 2nd to 28th July 1880.
6	50 0 0	. . . .	No. 9 (Central Provinces)	Previous service as Sub-Surveyor from 16th August 1874.
7	250 0 0	. . . .	No. 18 (Himalaya)	Exclusive of medical leave from 8th May to 6th October 1889.
...	325 0 0	. . . .	Draftsman, Head-Quarters, Calcutta.	Previous continuous service in Board of Revenue from 4th March 1878, and joined as apprentice from 31st July 1878. Medical leave from 7th March to 18th November 1889.

(e) Department of Finance and Commerce, No. 756, dated 11th February 1889.

(f) Financial Resolution No. 5826, dated 25th October 1889.

(a) Secretary of State's Despatch No. 121, dated 27th May 1885.

(c) Financial Resolution No. 704, dated 22nd February 1886.

(b) Secretary of State's Despatch No. 75 (Revenue), dated 16th August 1889.

Classified List of Officers of the Provincial Service, Survey of

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1896.
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PROVINCIAL SERVICE—contd.

Y. M. O.

Sub-Assistant Superintendents—contd.

1ST GRADE—concl'd. Salary R200 rising to R260—concl'd.

...			O. D. Smart . . . . .	†	. . . .	16 9 57	Oct. 1, 1881	Mar. 1, 1891	13 6 18
8			A. Ewing . . . . .	†	. . . .	1 1 62	Nov. 16, 1881	Apl. 1, 1891	14 0 0
9			M. Gastaud . . . . .	†	. . . .	8 3 62	May 1, 1882	Apl. 25, 1891	13 10 0
...			P. Beechey	†	LS. & HS. Burmese.	18 7 61	Dec. 1, 1882	May 13, 1891	13 1 0
10			E. F. Berkeley	†	LS.	21 10 64	Sep. 1, 1883	Jan. 5, 1892	11 2 10
11			J. P. Barker . . . . .	†	. . . .	21 8 65	Dec. 23, 1883	Nov. 1, 1893	10 4 10
...			N. Bedford . . . . .	†	. . . .	16 7 61	Jan. 10, 1884	Nov. 15, 1893	11 11 10
12			B. R. Hughes	†	LS. & LS. Burmese.	13 6 66	Oct. 15, 1883	July 6, 1894	9 6 10
13			A. Descubes	†	Forest Survey.	17 7 54	Dec. 5, 1889	Jan. 26, 1895	8 11 10
14			P. J. Serrao	†	LS. Burmese.	3 7 61	Apl. 24, 1884	Mar. 27, 1895	11 7 10
15			J. Smith . . . . .	†	. . . .	14 9 63	Aug. 1, 1884	Mar. 27, 1895	10 7 10
...			W. E. Johnson	†	ES. Burmese.	14 9 61	Aug. 18, 1884	Mar. 27, 1895	11 4 10
...			W. Skilling	†	LS.	26 4 67	Nov. 24, 1884	Apl. 27, 1895	8 8 10
16			A. B. Smart . . . . .	†	. . . .	27 9 65	Feb. 25, 1885	Apl. 27, 1895	10 0 7
17			C. G. Lee . . . . .	†	. . . .	23 8 66	Mar. 1, 1886	May 3, 1895	9 4 8
18			F. S. Bell . . . . .	†	. . . .	28 9 64	Sep. 24, 1886	Oct. 15, 1895	9 3 7
19			F. P. Walsh . . . . .	†	. . . .	20 11 66	Mar. 4, 1886	Oct. 25, 1895	9 1 10
20			F. B. Powell	†	ES. LS. Burmese.	11 8 64	Sep. 23, 1886	Oct. 27, 1895	9 3 8
21			Yusuf Sharif, Khan Bahadur . . . . .	†	. . . .	18 12 46	Dec. 1, 1886	Nov. 12, 1895	28 6 15
22			Raj Hira Singh, Bahadur . . . . .	†	. . . .	1 9 51	Mar. 12, 1887	Nov. 26, 1895	24 1 0

2ND GRADE. Salary R160 rising to R200.

23	24	1	T. W. Babonau (Jr.)	†	LS. & ES. Burmese.	10 7 66	Jan. 15, 1884	May 23, 1893	8 4 18
		2	F. E. Warde . . . . .	†	. . . .	7 9 51	Nov. 13, 1884A	Oct. 1, 1889	10 4 8

† Joined the Department after the amalgamation on 1st January 1878.
(A) Date of re-appointment.

India Department, as it stood on 1st January 1896—continued.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
	R	a.	p.	
...			On deputation, N.-W. Provinces	Previous temporary service in the Cadastral Establishment, from 1st December 1879 to 30th September 1881. Medical leave 21st December 1894 to 1st September 1896.
8	240 0 0	(b) Burma, R50	No. 20 (Burma).	
9	230 0 0	(b) Burma, R50	No. 7 (Lower Burma)	Apprentice Draftsman from 3rd January 1882.
...			On deputation, Burma.	
10	230 0 0	. . . . .	Nos. 4 and 5 (Bihar)	Office Assistant from 1st May 1881.
11	230 0 0	(a) Charge, R50	In charge, Singbhoom Detachment.	
...			On deputation, N.-W. Provinces.	
12	220 0 0	. . . . .	On deputation, Forest Dept.	
13	200 0 0	. . . . .	Ditto ditto	Includes previous service in Forest Department, from 18th January 1887.
14	220 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma).	
15	200 0 0	. . . . .	No. 12 (Sind)	Furlough from 15th May 1894 to 6th March 1895.
...			On deputation, Burma.	
...			On deputation, N.-W. Provinces	
16	220 0 0	. . . . .	Nos. 4 and 5 (Bihar).	Medical leave for 4 months from 4th October 1895.
17	200 0 0	. . . . .	Nos. 4 and 5 (Bihar)	Previous temporary service in the Cadastral Establishment, from 1st December 1883 to 28th February 1886.
18	200 0 0	(a) Assam, R40	No. 6 (Assam).	
19	200 0 0	. . . . .	No. 12 (Sind).	
20	200 0 0	. . . . .	No. 2 (N.-W. P. and Oudh).	
21	200 0 0	(b) Baluchistan, R80	No. 15 (Baluchistan)	Joined as Sub-Surveyor, 16th June 1867.
22	200 0 0	(b) Baluchistan, R80	No. 15 (Baluchistan)	Joined as Sub-Surveyor, 13th November 1873. Previous service in G. T. O., Printing Section, from 1st October 1871. Sick leave from 7th February to 6th April 1890.
1	200 0 0	{ (j) Personal, R20 (b) Burma, R50.	No. 7 (Lower Burma)	Extraordinary leave from 8th April to 21st November 1889. Leave to Europe on private affairs, from 30th June to 20th December 1892.
2	160 0 0	(g) Simla, R16	Drawing Office, Simla	Exceeded joining time by 6 days from 22nd May 1890; on half-pay from 1st to 31st July; without pay 4 days in Sep., 4 days in Oct., and 11 days in Nov. 1890; 10 days in Jan., 5 days in Feb., 8 days in Mar., 5 days in Apl., 14 days in Oct., 4 days in Nov., and 4 days in Dec. 1891; 7 days in Feb., 8 days in Mar., 8 days in April, 8 days in May, 14 days in July, and 7 days in Aug.; and sick leave from 6th Sep. to 31st Oct. 1892; without pay for 4 days in July 1893, and under suspension from 1st August to 24th September 1893; without pay for 4 days, from 30th July to 2nd August 1894.

(a) Department of Finance and Commerce, No. 756, dated 11th February 1880.
(b) Financial Resolution No. 5826, dated 25th October 1888.
(c) Secretary of State's Despatch No. 121, dated 7th May 1885.
(g) Revenue and Agricultural Department, No. 1339, dated 1st November 1890.
(j) Secretary of State's Despatch No. 87 (Revenue), dated 4th May 1893.

Classified List of Officers of the Provincial Service, Survey

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1896.
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Y. M. D.

PROVINCIAL SERVICE—contd.

Sub-Assistant Superintendents—contd.

2ND GRADE. Salary R160 rising to R200—concl.

3	H. A. Charrier	†	LS. ES. Burmese.	22 10 64	Apl. 21, 1884	Mar. 1, 1891	10 6 26
...	J. A. T. Haddock	†	LS. ES. Burmese.	16 10 63	Nov. 26, 1887	Apl. 25, 1891	8 1 5
4	J. H. Murphy	†	ES. Burmese	26 7 69	Nov. 1, 1887	May 13, 1891	5 5 6
5	W. J. Baker	†	ES. Burmese	18 8 66	Jan. 25, 1888	Jan. 5, 1892	7 11 9
...	C. G. S. Wood	†	LS.	1 7 68	Aug. 2, 1884	Mar. 17, 1892	7 6 0
6	C. S. Gasper	†	ES. Burmese	11 8 68	Mar. 2, 1888	Apl. 1, 1892	7 4 2
7	C. H. G. Johnson	†	ES. Burmese	14 6 69	Nov. 13, 1888	May 8, 1892	6 6 1
8	H. G. Shaw	†	ES. Burmese	21 2 62	Jan. 1, 1889	Aug. 14, 1893	13 0 0
9	Sarat Chunder Sen, L. B.	†	ES. Burmese	Nov. 1865	Aug. 26, 1889	Nov. 1, 1893	6 2 4
10	W. F. E. Adams	†	ES. Burmese	12 6 68	Aug. 26, 1889	Nov. 15, 1893	6 4 6
11	J. H. Nichol	†	ES. Burmese	9 4 67	Dec. 12, 1889	Nov. 25, 1893	7 0 1
12	G. Rae	†	ES. Burmese	23 11 70	Nov. 19, 1890	Apl. 1, 1894	5 1 8
13	Imam Sharif, Khan Bahadur	†	ES. Burmese	7 4 49	May 6, 1891	July 6, 1894	24 0 0
14	C. Litchfield	†	ES. Burmese	24 1 66	Jan. 10, 1892	Nov. 1, 1894	7 1 17
...	H. W. Biggie	†	ES. Burmese	9 12 71	Nov. 21, 1891	Mar. 27, 1895	4 0 23
15	Aulad Hussein	†	ES. Burmese	0 12 68	Nov. 13, 1891	Mar. 27, 1895	4 1 13
16	Rahmatulla	†	ES. Burmese	28 9 66	Nov. 13, 1891	Mar. 27, 1895	9 3 4
17	J. O. Greiff	†	LS.	2 7 72	Nov. 13, 1891	Mar. 27, 1895	3 6 0
18	Nilmoni Chatterjee	†	ES. Burmese	17 11 70	Nov. 23, 1891	Apl. 27, 1895	3 11 7
...	H. B. Powell	†	ES. and L.S. Burmese.	2 6 70	Nov. 22, 1891	May 3, 1895	4 1 0
19	J. A. Freeman	†	ES. Burmese	24 7 70	Nov. 23, 1891	Oct. 15, 1895	4 1 0
20	O. C. Ollenbach	†	L.S. Burmese	3 4 67	Nov. 23, 1891	Oct. 25, 1895	4 1 0
21	M. F. Berkeley	†	ES. Burmese	2 9 67	Nov. 17, 1891	Oct. 27, 1895	3 6 13
22	H. H. B. Hanby	†	ES. Burmese	21 6 72	Nov. 25, 1891	Nov. 12, 1895	3 6 10
23	P. K. Vaughan	†	ES. Burmese	14 2 7	Nov. 23, 1891	Nov. 11, 1895	4 1 8
24	W. Newland	†	L.S. Burmese	28 4 76	Sept. 11, 1893	Nov. 26, 1895	...

3RD GRADE. Salary R120 rising to R160.

26	26	1	W. M. Gorman	†	ES. Burmese	28 7 73	Sept. 19, 1893	...	2 3 28
		2	P. Williams	†	ES. Burmese	18 3 71	Sept. 16, 1893	...	2 3 28

† Joined the Department after the amalgamation on 1st January 1876.

India Department, as it stood on 1st January 1896—continued.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
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R a. p.

3	168 0 0	(b) Burma, R50	No. 20 (Burma)	Leave without pay from 2nd to 13th February 1889. Leave on medical certificate 3 months, from 24th May 1890.
...	...	...	On deputation, Burma.	
4	...	...	Ditto	Medical leave for 1 month, from 18th Apl. 1890.
5	184 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma).	
...	...	...	On deputation, Burma.	Leave without allowance, from 12th May 1886 to 11th January 1889.
6	184 0 0	...	Nos. 4 and 5 (Bihar).	
7	184 0 0	...	No. 2 (N.-W. P. and Oudh.)	
8	184 0 0	(a) Upper Burma, R80.	No. 11 (Upper Burma)	Includes previous service in the Meteorological Department, from 1st January 1883.
9	184 0 0	...	Nos. 4 and 5 (Bihar)	Medical leave from 19th November 1894 to 17th January 1895.
10	184 0 0	(a) Upper Burma, R80.	No. 21 (Upper Burma).	
11	176 0 0	...	On deputation, Forest Department.	Includes previous service in Forest Department, from 16th December 1888.
12	184 0 0	...	No. 8 (N.-W. P. and Oudh.)	
13	168 0 0	(b) Baluchistan, R80	No. 15 (Baluchistan)	Joined as Sub-Surveyor, 1st September 1871.
14	176 0 0	...	On deputation, Forest Department.	Includes previous service in Forest Department from 14th November 1888.
...	...	...	On deputation, Burma.	
15	160 0 0	...	No. 22 (Astro.).	
16	160 0 0	...	No. 14 (Central Provinces)	Joined as Computer, 10th August 1886.
17	160 0 0	...	No. 14 (Central Provinces).	
18	160 0 0	...	Nos. 4 and 5 (Bihar)	Extraordinary leave from 1st June to 2nd August 1892.
...	...	...	On deputation, Burma	Previous temporary service in Cadastral Establishment, from 1st January 1890 to 21st November 1891.
19	160 0 0	...	No. 10 (Bombay).	
20	160 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma).	
21	160 0 0	...	No. 8 (N.-W. P. and Oudh)	Previous temporary service in Cadastral Establishment from 15th July 1890 to 16th November 1891. Medical leave from 24th September to 6th October 1893, and from 18th February to 23rd April 1895, and for 3 months and 15 days from 21st October 1895.
22	160 0 0	...	Nos. 4 and 5 (Bihar).	
23	160 0 0	...	Nos. 4 and 5 (Bihar).	
24	160 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma).	
1	136 0 0	...	No. 18 (Himalaya).	
2	128 0 0	...	No. 8 (N.-W. P. and Oudh).	

(a) Department of Finance and Commerce No. 756, dated 11th February 1889.
(b) Financial Resolution No. 5826, dated 25th October 1889.

Classified List of Officers of the Provincial Service, Survey of

No. under re-organisation scheme.	No. under old scheme.	No. existing in each grade.	NAMES OF OFFICERS.	Branch to which originally posted.	Passed in languages.	Date of birth.	Date of first joining the Department.	Date of promotion to the present grade.	Period of service counting towards pension on 1st January 1886.
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Y. M. D.

PROVINCIAL SERVICE—concl'd.

Sub-Assistant Superintendents—concl'd.

3RD GRADE. Salary R120 rising to R160—concl'd.

3	Amar Singh	†	ES. Burnese	1 1 63	Sept. 18, 1893		10 8 6
4	J. H. S. Wilson	†		10 1 71	Sept. 4, 1893		2 3 27
5	M. J. Sheehan	†		20 1 75	Oct. 30, 1895		0 1 5
6	M. C. Petters	†		20 12 73	Nov. 1, 1895		0 2 0
7	Himansu Kumar Roy	†		5 9 73	Oct. 15, 1895		0 2 17
8	A. H. Peychers	†		26 8 75	Oct. 15, 1895		0 2 17
9	J. Donaghey	†		20 9 74	Oct. 26, 1895		0 2 5
10	E. J. Biggie	†		16 2 73	Oct. 24, 1895		0 2 8
11	P. L. Causley	†		12 6 72	Oct. 25, 1895		0 2 7
12	Abinash Chunder Bose	†		16 11 72	Oct. 15, 1895		0 2 17
13	Vacant						
14	Ditto						
15	Ditto						
16	Ditto						
17	Ditto						
18	Ditto						
19	Ditto						
20	Ditto						
21	Ditto						
22	Ditto						
23	Ditto						
24	Ditto						
25	Ditto						
26	Ditto						

† Joined the Department after the amalgamation on 1st January 1878.

India Department, as it stood on 1st January 1896—concluded.

No. existing in each grade.	Salary.	Extra allowances, if any.	Survey Party or Office to which at present attached.	REMARKS.
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R a. p.

3	136 0 0	(c) Burma, R50	No. 7 (Lower Burma)	Includes previous service in the Meteorological Department from 8th April 1885. Leave without allowance from 28th November to 15th December 1885.
4	136 0 0	. . . . .	No. 19 (Madras)	
5	120 0 0	. . . . .	No. 19 (Madras)	On probation. On medical leave for 2 mon'hs from 4th December 1895.
6	120 0 0	. . . . .	No. 14 (Central Provinces)	On probation.
7	120 0 0	(a) Upper Burma, R80	No. 3 (Upper Burma)	Ditto
8	120 0 0	. . . . .	No. 2 (N.-W. P. and Oudh)	Ditto
9	120 0 0	. . . . .	No. 9 (Central Provinces)	Ditto
10	120 0 0	No. 18 (Himalaya)	Ditto
11	120 0 0	No. 8 (N.-W. P. and Oudh)	Ditto
12	120 0 0	(b) Burma R50	No. 7 (Lower Burma)	Ditto
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(a) Department of Finance and Commerce, No. 756, dated 11th February 1889.
 (b) Financial Resolution No. 5-24, dated 25th October 1888.

Names of Administrative and Technical Offices of the Survey of India Department, as they stood on 1st January 1896.

NAME OF OFFICES AND SECTIONS.	Nature of work.	Officer in charge.
Head-Quarters, Calcutta.		
<i>Administrative.</i>		
Surveyor-General's	Accounts, Correspondence	} A. S. G., S. G. O.
Deputy Surveyor-General's, Topo. Branch	Ditto	
Ditto, Rev. Branch	Ditto	D. S. G., Rev.
Superintendent of Settlement Surveys in Bengal	Ditto	S. S. S., Bengal.
<i>Technical.</i>		
Drawing	Mapping and Compiling	} A. S. G., D. O.
Engraving	Map engraving by hand	
Lithographic	Mapping, Litho. and Type Printing	} A. S. G., Photo-Litho.
Photozincographic	Reproduction of maps	
Mathematical Instrument	Manufactures and repairs of Instruments	A. S. G., M. I. D.
Map Record and Issue	Receipts and Issues of maps	Dy. Supt.
Trigonometrical Branch, Dehra Dun.		
<i>Administrative.</i>		
Superintendent's	Accounts, Correspondence	Supdt., Trig. Surveys.
<i>Technical.</i>		
Computing	Reduction of Geodetic operations.	Dy. Supt.
Drawing	Mapping	Ditto.
Meteorological . . . . .	. . . . .	Ditto.
Photozincographic	Reproduction of maps	Ditto.
Printing	Type Printing	Ditto.
Solar Photographic	Solar Photography	Ditto.
Simla.		
<i>Technical.</i>		
Drawing Office	Mapping and Compiling	Asst. Supt.

Names of Field Parties of the Survey of India Department, as they stood on 1st January 1896.

No. of Party.	Locale of Operations.	Nature of Current Operations.	Administrative Officer.
No. 2	N.-W. P. and Oudh	Traverse	D. S. G., Rev.
„ 3	Upper Burma	Cadastral	Ditto.
„ 4 & 5	Bihar	Ditto	Supdt., Settlement Surveys, Bengal.
„ 6	Assam	Ditto	D. S. G., Rev.
„ 7	Lower Burma	Ditto	Ditto.
„ 8	N.-W. P. and Oudh	Traverse	Ditto.
„ 9	Central Provinces	Ditto	Ditto.
„ 10	Bombay	Topographical	Ditto.
„ 11	Upper Burma	Ditto	D. S. G., Topo.
„ 12	Sind	Ditto	Ditto.
„ 14	Central Provinces	Forests	Supdt., Trig. Surveys.
„ 15	Baluchistan	Topographical	D. S. G., Topo.
„ 17	Bombay	Forests	Ditto.
„ 18	Himalaya	Topographical and Forests	Supdt., Trig. Surveys.
„ 19	Madras	Forests	D. S. G., Topo.
„ 20	Burma	Ditto	D. S. G., Rev.
„ 21	Upper Burma	Topographical	D. S. G., Topo.
„ 22	Asia and Europe	Longitude Observations	Supdt., Trig. Survey.
„ 23	Ditto ditto	Ditto	Ditto.
„ 24	Upper Burma	Triangulation	Ditto.
„ 25	India	Tide-Registering and Levelling	S. G.
Detacht.	Baluchistan, Afghan Delimitation Commission.	Geographical and Political	Ditto.
„	Pamir	Ditto	Ditto.
„	Palamau	Cadastral	Supdt., Settlement Surveys, Bengal.
„	Singhboom	Ditto	Ditto ditto.

Disposition List of Officers of the Survey of India Department attached to the Head-Quarters Offices at Calcutta, the Trigonometrical Branch Office at Dehra, and the Office at Simla, 1st January 1896.

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 . . .	Colonel C. Strahan, R.E.	. . . .	. . . .	. . . .	. . . .	Mar. 26, 95	Direction of all Offices and Superintendence of—
Deputy Surveyor-General, in charge Topographical Branch.	Ditto . . .	. . . .	. . . .	. . . .	. . . .	Ditto . . .	No. 11 Party (Upper Burma). No. 12 Party (Sind). No. 15 Party (Baluchistan). No. 17 Party (Bombay Forests). No. 19 Party (Madras). No. 21 Party (Upper Burma). No. 25 Party (Tidal and Levelling). Simla Drawing Office. Detch. Baluch-Afghan Delimitation Commission. ,, Pamir.
(Calcutta.)							
Deputy Surveyor-General, in charge Revenue Branch.	Colonel J. E. Saudeman, I.S.O.	. . . .	. . . .	. . . .	. . . .	Mar. 26, 95	Superintendence of— No. 2 Party (N.W. P. and Oudh). No. 3 Party (Upper Burma). No. 6 Party (Assam). No. 7 Party (Lower Burma). No. 8 Party (N.W. P. and Oudh). No. 9 Party (C. P.). No. 10 Party (Bombay). No. 20 Party (Burma).
(Calcutta.)							
Supdt. of Settlement Surveys in Bengal.	Captain R. T. Crichton, I.S.C.	. . . .	. . . .	D. Sup.	2nd	Oct. 19, 95	Superintendence of— Nos. 4 & 5 Parties (Bihar). In charge Bengal Drawing Office. Palaman Detachment. Singhoom Detachment.
(Calcutta.)			T. Shaw . . .	E. A. Sup.	6th	Oct. 1, 93	Drawing Office

Disposition List of Officers of the Survey of India Department attached to the Headquarters Offices at Calcutta, the Trigonometrical Branch Office at Dehra, and the Office at Simla, 1st January 1896—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. (Dehra.)	Lt.-Col. St. G. C. Gore, R. S.	. . .	. . . .	Sup.	2nd	May 1, 94	Superintendence of Offices at Dehra and of— No. 14 Party (Central Provinces). No. 18 Party (Himalaya). No. 22 Party (Astro.). No. 23 Party (Astro.). No. 24 Party (Upper Burma).
		J. Eccles, M.A.	. . . .	D. Sup.	1st	Apl. 2, 91	In charge Computing.
			H. W. Psychers .	E. A. Sup.	2nd	Sep. 1, 71	Computing.
			A. D. L. Christie .	E. A. Sup.	3rd	May 2, 92	Ditto.
			C. H. McA'Fee. .	E. A. Sup.	3rd	Feb. 1, 85	Drawing Section.
Charge Drawing and Engraving Offices. (Calcutta.)	C. F. Erskine .	. . .	. . . .	Offg. D. Sup.	2nd	Apl. 29, 95	
			L. J. Pocock .	E. A. Sup.	3rd	July 30, 92	
			J. A. Barker .	E. A. Sup.	4th	June 5, 93	
			G. D. Cusson .	E. A. Sup.	5th	Nov. 1, 93	
			G. Campbell .	E. A. Sup.	6th	Nov. 1, 94	
			W. C. G. Barclay.	E. A. Sup.	6th	Oct. 19, 93	
			S. O. Madras .	S. A. S.	1st	Aug. 7, 94	
			W. H. D. Ewing .	S. A. S.	1st	Nov. 27, 93	
			J. A. Higgs .	S. A. S.	1st	Nov. 1, 93	

Disposition List of Officers of the Survey of India Department attached to the Headquarters Offices at Calcutta, the Trigonometrical Branch Office at Dehra, and the Office at Simla, 1st January 1896—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, and Mathematical Instrument Office. (Calcutta.)	Colonel M. W. Rogers, R.E.	. . .	. . . . .	Sup.	1st	May 7, 89	
Assistant Surveyor-General, Photographic and Lithographic Offices. (Calcutta.)	Colonel J. Waterhouse, I.S.O.	. . .	. . . . .	Sup.	1st	Dec. 1, 66	
				Offg. D. Sup.	1st	Nov. 15, 95	
Charge of Map, Record and Issue Office. (Calcutta.)	C. F. Erskine .	. . .	. . . . .	Offg. D. Sup.	2nd	Apl. 29, 95	
Charge of Simla Drawing Office. (Simla.)	G. W. E. Atkinson.	. . .	. . . . .	Offg. A. Sup.	1st	Nov. 8, 92	
				E. A. Sup.	4th	Jan. 24, 94	
				E. A. Sup.	5th	Feb. 1, 90	
				S. A. S.	2nd	May 1, 90	

**List of Technical and Ministerial Officers of the Survey of India
Department drawing Rs. 100 and above, as it stood on 1st
January 1896.**

NAME.	Date of birth.	Designation.	Pay of Post.	Date of appointment in Government service.	Date of appointment to present pay.	REMARKS.
			R s. p.			

HEAD-QUARTERS OFFICES, CALCUTTA.

Correspondence Office.

T. W. Babonau . . .	24 2 44	Registrar . .	400-40-600	Aug. 9, 1861	Sep. 1, 1894	
T. A. Milne . . .	5 8 55	Head Assistant	250-10-300	June 20, 1872	Dec. 1, 1892	
F. A. D'Rozario . . .	3 7 49	Head Clerk . .	200-20-300	Oct. 14, 1874	July 1, 1895	Present pay R200.
C. O. Gray . . .	17 2 61	Ditto . . .	250 0 0	Feb. 5, 1879	July 1, 1894	
H. R. Vallis . . .	16 2 50	Ditto . . .	225 0 0	Mar. 5, 1869	Feb. 1, 1892	
G. C. Walker . . .	23 12 65	Ditto . . .	200 0 0	Dec. 21, 1892	Jan. 1, 1894	Short-drawn R40.
J. A. Vallis . . .	11 8 48	Clerk . . .	175 0 0	Apl. 1, 1871	Dec. 1, 1889	Furlough for six months, from 28rd February 1893.
Kall Pudo Banerjee . .	27 10 39	Do. . . .	125 0 0	Jan. 1, 1859	Sep. 1, 1885	Extension of service to 26th October 1886.
Banee Madhub Banerjee	Apl. 1844	Do. . . .	125 0 0	Mar. 20, 1868	Aug. 1, 1886	
Chuni Lal Day . . .	10 5 58	Do. . . .	125 0 0	May 17, 1878	Sep. 1, 1894	
Doorga Narain Ghose, B.A.	20 11 48	Do. . . .	100 0 0	Apl. 5, 1869	Mar. 1, 1888	
Ram Kristo Chunder . .	30 9 39	Do. . . .	100 0 0	May 14, 1857	Feb. 1, 1889	Extension of service to 29th September 1896.
Rajkrishna Mukerjee . .	11 8 49	Do. . . .	100 0 0	Aug. 11, 1873	Sep. 1, 1894	

Drawing Office.

L. J. Pocock . . .	26 9 43	Chief Draftsman	600 0 0	July 10, 1863	Apl. 1, 1894	
G. D. Cusson . . .	23 9 46	Offg. Head do.	450 0 0	May 8, 1868	Jan. 1, 1896	
J. A. Higgs . . .	18 4 59	Draftsman . .	325 0 0	Mar. 4, 1878	Nov. 1, 1893	

EUROPEAN DRAFTSMEN.

W. Green . . .	10 9 39	Draftsman . .	300 0 0	Jan. 1, 1862	Jan. 1, 1890	Extension of service to 9th September 1896.
A. J. Musgrove . . .	18 2 58	Ditto . . .	250 0 0	Apl. 22, 1877	Dec. 1, 1892	
J. R. Adels . . .	16 3 47	Ditto . . .	200 0 0	Mar. 23, 1866	Sep. 1, 1874	

*List of Technical and Ministerial Officers of the Survey of India Department drawing
R100 and above, as it stood on 1st January 1896—continued.*

NAMES.	Date of birth.	Designation.	Pay of Post.	Date of appointment in Government service.	Date of appointment to present pay.	REMARKS.
			R a. p.			

HEAD-QUARTERS OFFICES, CALCUTTA—contd.

Drawing Office—contd.

EUROPEAN DRAFTSMEN—contd.

R. Sinclair	2 12 61	Draftsman	175 0 0	June 1, 1860	Jan. 26, 1895	
A. E. Bateman	5 11 57	Ditto	150 0 0	Dec. 6, 1882	Ditto	
N. G. Watson	2 9 74	Ditto	100 0 0	Nov. 1, 1892	Apl. 19, 1895	On deputation, Forest Department.

NATIVE DRAFTSMEN.

Purna Chunder Sen	15 1 54	Draftsman	120 0 0	July 10, 1877	Apl. 5, 1895	
Muttyulla	17 8 42	Ditto	100 0 0	Dec. 29, 1862	July 1, 1890	
Gopal Chunder Boy	17 12 38	Ditto	100 0 0	Feb. 1, 1857	Apl. 5, 1895	Extension of service up to 17th December 1896.

Additional Establishment, Drawing Office.

Vacant . . . . .	. . . . .	Draftsman	400 0 0	. . . . .	. . . . .
Vacant . . . . .	. . . . .	Ditto	300 0 0	. . . . .	. . . . .

Engraving Office.

J. Fulford	6 7 43	(a) Head Engraver	800 0 0	Oct. 10, 1872	Apl. 23, 1891	
S. M. Coard	21 8 58	(a)2nd ditto	600 0 0	Feb. 1, 1875	Nov. 9, 1895	Short-drawn R75.
T. B. Rodger	7 9 51	(a)3rd ditto	500 0 0	Aug. 20, 1872	Oct. 7, 1890	Furlough for 2 years out of India from 28th Nov. 1885. Short-drawn R50.
A. W. N. James	21 1 60	(a)4th ditto	450 0 0	Mar. 15, 1878	Nov. 9, 1895	Ditto R25. Offg. 3rd Engraver.
A. R. Coard	3 10 61	(a)5th ditto	400 0 0	Ditto	Ditto	Ditto R25. Offg. 4th Engraver.
E. Earle	21 3 64	(a)6th ditto	350 0 0	May 1, 1880	Ditto	Ditto R50. Offg. 6th Engraver.
E. C. Ollenbach	24 1 61	(a)7th ditto	300 0 0	Aug. 1, 1879	Apl. 23, 1891	Ditto R25.
L. H. Musgrove	7 4 64	(a)8th ditto	250 0 0	July 1, 1882	Nov. 9, 1895	Ditto R25.
F. R. C. Scallan	4 7 70	(b)7th ditto	125 0 0	Aug. 11, 1881	Apl. 23, 1891	Offg. 4th (b) Engraver.
A. T. Vieux	20 5 71	(b)8th ditto	100 0 0	Ditto	Mar. 5, 1894	
W. T. Collins	31 10 58	Copper-plate Printer.	200 0 0	Jan. 6, 1880	Nov. 9, 1895	
Abdul Wahid	5 1 48	1st Native Engraver.	110 0 0	Aug. 1, 1869	Dec. 1, 1890	
Joy Krishto Shaw	4 10 48	2nd ditto	100 0 0	Ditto	Aug. 1, 1883	

(a) Under scheme of 1880.
(b) Under scheme of 1895.

*List of Technical and Ministerial Officers of the Survey of India Department drawing
₹100 and above, as it stood on 1st January 1896—continued.*

NAMES.	Date of birth.	Designation.	Pay of Post.	Date of appointment in Government service.	Date of appointment to present pay.	REMARKS.
			₹ a. p.			

HEAD-QUARTERS OFFICES, CALCUTTA—contd.

Photographic and Lithographic Office.

NORMAL ESTABLISHMENT.

Lithographic Drawing Section.

H. L. Lepage . . .	16 5 43	Head Assistant	400-30-550	July 15, 1871	Sep. 1, 1895	
E. Dowling . . .	18 3 68	Head Draftsman.	100-10-200	Aug. 1, 1884	Apl. 1, 1895	Present pay R120.
Ambica Churn Mukerjee	1 1 54	Draftsman .	120 0 0	July 10, 1878	Ditto.	Short-drawn R5.
Abdool Hamid . . .	Jan. 1841	Examiner .	100 0 0	Apl. 1, 1865	May 1, 1895	Ditto R20.

Lithographic and Zincographic Printing Section.

B. Mackenzie . . .	23 2 41	Head Printer .	350 0 0	Nov. 24, 1867	Mar. 8, 1893	Extension of service up to 30th April 1896.
D. Dens . . .	9 9 55	Chromo-Litho. Printer.	225-15-330	Nov. 29, 1883	Apl. 10, 1895	Furlough from 17th April 1894 to 9th April 1895.
S. U. Ravenscroft . .	21 2 69	Aast. ditto .	75-10-125	Aug. 1, 1884	Apl. 1, 1895	Present pay R95.
C. Andrews . . .	27 3 66	Machine Printer.	75-10-125	Nov. 1, 1892	July 1, 1895	Ditto R75.
J. B. Mackenzie . . .	16 4 65	Aast. Zincographer.	75-10-125	Oct. 1, 1880	Mar. 8, 1893	Ditto R105.

Type Printing Section.

E. D'Pyvah . . .	15 3 50	Head Printer .	150 0 0	Aug. 1, 1868	Apl. 1, 1894	
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Photographic, Negative, and Printing Section.

J. Harrold . . .	24 5 35	Photographer .	145-15-330	Mar. 19, 1873	Mar. 8, 1893	Extension of service up to 23rd May 1896.
C. J. Meade . . .	28 4 68	Aast. ditto .	75-15-150	Aug. 1, 1884	Apl. 1, 1895	Present pay R120.
F. U. Murphy . . .	30 9 73	Ditto .	50-10-100	Apl. 3, 1893	Apl. 3, 1893	Ditto R60.

Heliogravure Section.

A. W. Turner . . .	19 10 53	Photo-Engraver.	80-020-400	May 1, 1885	May 1, 1890	
J. T. Meade . . .	29 12 69	Aast. ditto .	100-10-200	Aug. 1, 1884	Apl. 1, 1895	Ditto R120.

Correspondence Stores and Account Section.

W. Moore . . .	4 11 58	Store-keeper .	100-20-200	Sep. 15, 1883	Feb. 1, 1890	Furlough in India for 1 year from 1st April 1896.
Kanny Lal Sen . . .	27 5 52	Head Clerk and Acctt.	100 0 0	May 26, 1873	Mar. 8, 1893	

List of Technical and Ministerial Officers of the Survey of India Department drawing R100 and above, as it stood on 1st January 1896—continued.

NAMES.	Date of birth.	Designation.	Pay of Post.	Date of appointment in Government service.	Date of appointment to present pay.	REMARKS.
			R. a. p.			

HEAD-QUARTERS OFFICES, CALCUTTA—concl'd.

Photographic and Lithographic Office—concl'd.

CADASTRAL ESTABLISHMENT.

Photographic Section.

H. Haward	10 2 50	Head Photo. Asst.	400-20-500	Nov. 16, 1883	Nov. 16, 1892	Furlough from 26th February 1894 to 8th January 1895.
B. George	5 5 46	Photographer .	145-15-330	Feb. 1, 1876	Mar. 8, 1893	
L. Lagnier	1 7 50	Ditto .	150-10-200	Ditto .	Ditto	
T. Lloyd	7 11 54	Ditto .	150-10-200	July 16, 1873	Apr. 1, 1895	Present pay R170.

Zinc Printing Section.

E. A. LeFranc	12 12 56	Zincographer .	145 to 330	Nov. 15, 1876	Jan. 1, 1890	Inclusive of house rent,
F. B. Vandyke	28 9 65	Ditto .	145 to 330	Aug. 1, 1889	Aug. 1, 1894	Ditto.
P. Michael	31 18 70	Asst. ditto .	75-10-125	Sep. 1, 1884	Apr. 1, 1895	Present pay R200. Ditto R105.

Mathematical Instrument Office.

WORKSHOP SECTION.

T. Bolton, F.R.A.S., London.	11 1 45	Mathematical Instrument-maker.	600-30-750	Sep. 16, 1867	Nov 11, 1879	
T. R. Theakston	26 12 68	Assistant Mathematical Instrument-maker.	350-30-500	Oct. 10, 1892	Nov. 1, 1895	Present pay R410.

CORRESPONDENCE SECTION.

W. Campagne	21 9 58	Head Clerk .	150-10-200	Apr. 1, 1882	Jan. 1, 1896	Furlough to Europe for 12 months, from 12th April 1892.
W. B. Tulloch	1 10 66	2nd ditto .	75-5-100	Apr. 1, 1886	Ditto	Present pay R85.

STORE SECTION.

M. C. Belletty	15 4 63	Store-keeper .	150 0 0	Apr. 15, 1878	Jan. 1, 1895	
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List of Technical and Ministerial Officers of the Survey of India Department drawing R100 and above, as it stood on 1st January 1896—concluded.

NAMES.	Date of birth.	Designation.	Pay of Post.	Date of appointment in Government service.	Date of appointment to present pay.	REMARKS.
			R a. p.			

**TRIGONOMETRICAL BRANCH OFFICE,
DEHRA DUN.**

Computing Section.

Amba Prasad . . .	3 7 45	Computer .	150 0 0	July 26, 1865	Aug. 1, 1894	Short-drawn R15.
Shoshi Bhooshun Shome	13 7 49	Ditto .	130 0 0	Apr. 15, 1872	Sep. 1, 1892	
Shiv Nath Saha . . .	30 9 50	Ditto .	130 0 0	Nov. 26, 1873	Sep. 1, 1892	
Umbela Churn Shome .	1 7 43	Ditto .	110 0 0	Feb. 8, 1867(a)	Sep. 1, 1888	(a) Date of appointment to Educational Department, Joined Computing Office, Survey of India, 10th April 1868. Short-drawn R5.

Photoinco Section.

J. S. Manuel . . .	30 4 51	Zincographer	250 0 0	July 16, 1889	May 1, 1895	Short-drawn R70.
G. A. LeFrano . . .	27 4 67	Asst. ditto	175 0 0	Aug. 1, 1884	May 7, 1895	Ditto R40.
Mizaji Lal . . .	31 1 50	Accountant .	140 0 0	Feb. 14, 1872	Aug. 1, 1894	Ditto R5.

Correspondence Section.

J. Burbridge . . .	18 10 59	Head Clerk .	150-20-250	Jan. 16, 1879	Dec. 1, 1892	Present pay R210.
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Solar Photographic Section.

C. F. Guthrie . . .	15 3 61	Asst. Solar Photographer.	150 0 0	Nov. 1, 1880	Mar. 1, 1893	
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DRAWING OFFICE, SIMLA.

H. Sinden . . .	3 12 48	Draftsman .	125 0 0	Jan. 1, 1865	Oct. 1, 1894	
Jafr Khan . . .	1 3 50	Ditto .	100 0 0	Dec. 1, 1862	Nov. 1, 1893	
F. Rozario . . .	23 3 50	Surveyor .	110 0 0	May 28, 1873	Nov. 1, 1893	

Disposition List of Officers of the Survey of India

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
2	N.-W. P. and Oudh (Traverse).	D.S.G. Rev.	Capt. J. M. Fleming, i.s.o.	D. Sup.	1st	Dec. 24, 95
			W. S. Buttress	E. A. Sup.	2nd	Nov. 17, 95
			G. E. Parker	E. A. Sup.	5th	Oct. 1, 95
			F. B. Powell	S. A. S.	1st	Oct. 13, 95
			C. H. G. Johnson	S. A. S.	2nd	Oct. 19, 95
			A. H. Peychers.	S. A. S.	3rd	Nov. 17, 95
			Recess quarters, Mussoorie.			Permanent Establishment
			Temporary ditto			
3	Upper Burma (Cadastral).	D.S.G. Rev.	G. H. Cooke	Sup.	2nd	Dec. 14, 94
			E. G. Little	E. A. Sup.	3rd	Nov. 1, 95
			J. Connor	E. A. Sup.	4th	Feb. 1, 90
			G. C. Swiney	E. A. Sup.	5th	Jan. 1, 95
			C. W. Wilson	E. A. Sup.	5th	Dec. 1, 88
			A. George	S. A. S.	1st	Nov. 1, 95
			P. J. Serrao	S. A. S.	1st	Nov. 1, 90
			W. J. Baker	S. A. S.	2nd	Jan. 25, 88
			O. C. Ollenbach	S. A. S.	2nd	Oct. 1, 92
			W. Newland	S. A. S.	2nd	Sep. 11, 88
			Himansu Kumar Boy	S. A. S.	3rd	Nov. 29, 95
Recess quarters, Mandalay			Permanent Establishment			
			Temporary ditto			

Department attached to Field Parties, 1st January 1896.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants.	Burkunduzes and Peons.		
16	7	10	1	7	} 48,000	
16	17	537	. . . .	. . . .
20	15	279	1	13	} 2,74,420	
165	108	660	. . . .	27		

Disposition List of Officers of the Survey of India Department

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
4 & 5	Bihar (Cadastral.)	Supdt., Settlement Sys., Bengal.	Lieut. C. W. H. Symonds, r.s.o.	A. Sup.	1st	Oct. 1, 94
			H. T. Hanby	E. A. Sup.	3rd	May 1, 70
			R. B. Smart	E. A. Sup.	4th	Oct. 1, 94
			J. McHatton	E. A. Sup.	5th	Oct. 1, 95
			G. T. Hall	E. A. Sup.	5th	Oct. 1, 95
			A. W. Smart	E. A. Sup.	6th	Oct. 1, 94
			C. S. Kraal	E. A. Sup.	6th	Oct. 1, 93
			E. F. Berkeley.	S. A. S.	1st	Sept. 1, 95
			A. B. Smart	S. A. S.	1st	Oct. 1, 94
			C. G. Lee	S. A. S.	1st	Oct. 1, 93
			C. S. Gasper	S. A. S.	2nd	Oct. 1, 94
			Sarat Chunder Sen	S. A. S.	2nd	Oct. 1, 95
			Nilmoni Chatterjee.	S. A. S.	2nd	Oct. 1, 95
			H. H. B. Hanby	S. A. S.	2nd	Oct. 1, 92
P. K. Vanghan	S. A. S.	2nd	Oct. 1, 95			
Recess quarters, Mussoorie			Permanent Establishment			
			Temporary ditto			
6	Assam (Cadastral.)	D. S. G. Rev.	E. C. Barrett	Sup.	2nd	Nov. 3, 95
			W. H. Penrose	E. A. Sup.	5th	June 5, 93
			F. S. Bell	S. A. S.	1st	Nov. 1, 94
			Recess quarters, Shillong			Permanent Establishment
			Temporary ditto			
7	Lower Burma (Cadastral.)	D. S. G. Rev.	B. G. Gilbert-Cooper	Offg. D. S.	2nd	Nov. 27, 95
			W. C. Price	E. A. Sup.	3rd	Dec. 1, 92
			G. W. Jarbo	E. A. Sup.	5th	Nov. 1, 80
			J. S. Swiney	E. A. Sup.	5th	Oct. 1, 95
			J. Murphy	E. A. Sup.	6th	Nov. 1, 91
			M. Gastaud	S. A. S.	1st	Oct. 1, 91
			T. W. Babonau (Jr.)	S. A. S.	2nd	June 5, 95
			Amar Singh	S. A. S.	3rd	Nov. 1, 93
			Abinash Chunder Bose	S. A. S.	3rd	Oct. 28, 95
			Recess quarters, Rangoon.			Permanent Establishment
			Temporary ditto			

attached to Field Parties, 1st January 1896—continued.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants.	Burkundazes and Peons.		
17	11	44	4	33	3,41,950	On Medical leave for 4 months from 4th October 1895.
1,103	79	1,864		41		
8	7	130	1		98,750	
120	40	300				
14	7	115	1	16	2,10,780	
78	53	685				

Disposition List of Officers of the Survey of India Department

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
8	N.-W. P. and Oudh (Traverse.) Recess quarters, Naini Tal	D. S. G. Rev.	J. S. Pemberton	A. Sup.	1st	Nov. 1, 94
			W. J. O'Sullivan	E. A. Sup.	3rd	Nov. 1, 94
			G. Rae	S. A. S.	2nd	Dec. 1, 94
			M. F. Berkeley	S. A. S.	2nd	Dec. 1, 95
			P. Williams	S. A. S.	3rd	Oct. 25, 95
			P. L. Causley	S. A. S.	3rd	Nov. 11, 95
			Permanent Establishment			
			Temporary ditto			
9	Central Provinces (Traverse.) Recess quarters, Kamptee.	D. S. G. Rev.	E. J. Jackson	Sup.	2nd	Nov. 17, 93
			H. Dowman	E. A. Sup.	2nd	Nov. 1, 95
			P. A. Peters	E. A. Sup.	6th	Mar. 24, 95
			C. George	S. A. S.	1st	Nov. 1, 95
			J. Donaghey	S. A. S.	3rd	Oct. 26, 95
			Permanent Establishment			
			Temporary ditto			
10	Bombay (Topo.) Recess quarters, Poona	D. S. G. Rev.	Lt. A. J. Pilcher, B. R.	A. Sup.	1st	Sep. 3, 95
			A. J. Gibson	E. A. Sup.	1st	Nov. 26, 93
			R. R. Dickinson	E. A. Sup.	6th	May 1, 99
			J. A. Freeman	S. A. S.	2nd	Nov. 23, 91
11	Upper Burma (Topo.) Recess quarters, Bangalore	D. S. G. Topo.	Capt. T. F. B. Renny-Tailyour, B. R.	Offg. D. S.	1st	Dec. 1, 94
			Lieut. W. M. Coldstream, B. R.	Offg. A. S.	1st	Nov. 6, 95
			P. J. W. Doran	E. A. Sup.	5th	May 12, 90
			W. M. Kelly	E. A. Sup.	6th	Oct. 1, 92
			H. G. Shaw	S. A. S.	2nd	Oct. 1, 92
12	Sind (Topo.) Recess quarters, Karachi.	D. S. G. Topo.	Capt. G. B. Hodgson, I. R. O.	D. Sup.	1st	Oct. 28, 95
			A. G. Wyatt	E. A. Sup.	2nd	Nov. 1, 95
			G. G. Vander-Beeck	E. A. S.	5th	Oct. 28, 95
			R. F. Warwick	S. A. S.	1st	Nov. 1, 95
			J. Smith	S. A. S.	1st	Oct. 29, 91
			J. P. Walsh	S. A. S.	1st	Nov. 1, 95

attached to Field Parties, 1st January 1896--continued.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants.	Burkunduzes and Peons.		
10	7	39	2	8	74,000	On Medical leave for 3 months and 15 days from 21st October 1895.
52	666		1			
12	17	29	3	15	72,510	
180						
28	1	178		6	71,350	
12	1	128	1	6	94,900	
28	9	221		14	1,77,870	

Disposition List of Officers of the Survey of India Department

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
14	Central Provinces (Topo. Forests.)	Supdt., Trig.	Capt. W. J. Bythell, r.s.	Offg. D. Sup.	1st	Sept. 20, 95
			N. C. Gwynne	E. A. Sup.	3rd	Apr. 1, 90
			J. Keating	E. A. Sup.	6th	Oct. 1, 89
			Rahmatulla	S. A. S.	2nd	Oct. 1, 92
			J. O. Greiff	S. A. S.	2nd	Nov. 13, 91
			M. C. Petters	S. A. S.	3rd	Nov. 1, 95
Recess quarters, Mussoorie						
15	Baluchistan (Topo.)	D. S. G. Topo.	T. E. M. Claudius	E. A. Sup.	4th	Oct. 1, 89
			E. A. Wainright	E. A. Sup.	4th	Oct. 1, 89
			G. A. Knight	E. A. Sup.	6th	Nov. 1, 95
			G. P. Tate	E. A. Sup.	6th	Oct. 16, 85
			Yusuf Sharif, Khan Bahadur	S. A. S.	1st	Apr. 1, 89
			Rai Hira Singh Bahadur	S. A. S.	1st	Nov. 1, 95
			Imam Sharif, Khan Bahadur	S. A. S.	2nd	May 5, 93
Recess quarters, Quetta						
17	Bombay (Topo. Forests.)	D. S. G. Topo.	Lt.-Col. J. R. Hobday, r.s.c.	Sup.	2nd	May 11, 94
			C. E. Tapsell	E. A. Sup.	4th	Nov. 13, 89
			S. F. Norman	E. A. Sup.	6th	Sep. 1, 74
			C. A. Norman	E. A. Sup.	6th	Oct. 12, 74
Recess quarters, Poona						

attached to Field Parties, 1st January 1896—continued.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants.	Burkundazes and Peons.		
						On probation.
43	5	520	1	12	93,060	
						In charge Survey Detachment with Baluch-Afghan Delimitation Commission.
20	1	95	1	6	1,44,190	
45	1	49		7	71,000	

Disposition List of Officers of the Survey of India Department

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
18	Himalaya (Topo.)	Supdt. Trig.	Lt.-Col. R. A. Wahab, B.S.	Offg. Sup.	2nd	Dec. 20, 95
			Lt. F. W. Pirrie, I.S.O.	A. Sup.	2nd	Nov. 1, 95
			C. D. Potter	E. A. Sup.	4th	Nov. 1, 87
			W. Robert	E. A. Sup.	5th	Sep. 1, 78
			W. A. Fielding	E. A. Sup.	6th	Oct. 1, 87
			R. Waller (Senior)	S. A. S.	1st	Oct. 1, 89
			W. M. Gorman	S. A. S.	3rd	Sep. 19, 93
	Recess quarters, Simla		E. J. Biggie	S. A. S.	3rd	Oct. 24, 95
19	Madras (Topo. Forests.)	D. S. G. Topo.	Lt. C. H. D. Byder, B.S.	A. Sup.	1st	July 8, 95
			C. F. Hamer	E. A. Sup.	4th	Nov. 1, 87
			Hugh Todd	E. A. Sup.	4th	Oct. 1, 78
			R. Todd	E. A. Sup.	5th	Oct. 1, 84
			J. H. S. Wilson	S. A. S.	3rd	Nov. 1, 93
			M. J. Sheehan	S. A. S.	3rd	Oct. 30, 95
	Recess quarters, Bangalore.					
20	Burma (Topo. Forests.)	D. S. G. Rev.	Capt. P. J. Gordon, I.S.O.	D. Sup.	2nd	Nov. 1, 94
			W. A. Wilson	E. A. Sup.	1st	Nov. 15, 90
			P. White	E. A. Sup.	6th	Nov. 1, 93
			A. Ewing	S. A. S.	1st	Nov. 1, 89
			H. A. Charrier	S. A. S.	2nd	Nov. 1, 89
	Recess quarters, Bangalore					
21	Upper Burma (Topo.)	D. S. G. Topo.	Lt. C. L. Robertson, B.S.	Offg. A. Sup.	1st	Dec. 2, 95
			A. J. Wilson	E. A. Sup.	1st	Nov. 1, 94
			A. J. James	E. A. Sup.	4th	Nov. 1, 93
			W. F. E. Adams	S. A. S.	2nd	Oct. 21, 91
	Recess quarters, Bangalore					

attached to Field Parties, 1st January 1896—continued.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants.	Burkundees and Peons.		
						On probation.
26	20	182	1	23	73,020	On probation.
32	2	261		17	80,250	
27	4	594	2	9	1,22,740	
15	3	102		6	96,120	

Disposition List of Officers of the Survey of India Department

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial services.	Class.	Grade.	Date of appointment to Party.
22	Asia and Europe (Astronomical.) Recess quarters . . .	Supdt. Trig.	Capt. S. G. Burrard, R.N.	D. Sup.	1st	Nov. 2, 91
			Aulad Hussein	S. A. S.	2nd	Nov. 3, 91
23	Asia and Europe (Astronomical.) Recess quarters . . .	Supdt. Trig.	Capt. G. P. Lenox-Conyngham, R.N..	D. Sup.	2nd	Oct. 1, 89
21	Upper Burma (Triangulation.) Recess quarters, Mussoorie	Supdt. Trig.	Lt. J. M. Burn, R.N.	Offg. D. Sup.	2nd	Oct. 12, 91
			Lt. H. A. D. Fraser, R.N.	Offg. D. Sup.	2nd	Aug. 21, 95
			J. Hickie	E. A. Sup.	5th	Oct. 1, 88
			P. F. Prunty	E. A. Sup.	6th	Sep. 15, 83
25	India (Tidal and Levelling.) Recess quarters, Poona . . .	S. G.	Lt. C. C. D. Morice, R.N.	Offg. D. Sup.	2nd	Nov. 11, 91
			G. P. Belcham	E. A. Sup.	2nd	Sep. 1, 79
			E. J. Connor	E. A. Sup.	4th	Dec. 1, 77
			J. Bond	E. A. Sup.	4th	June 1, 88
Detacht.	Pamir	S. G.	Col. T. H. Holdich, C.B., C.I.E., R.N.	Sup.	1st	June 14, 95
Detacht.	Pala-mau (Cadastral.) Recess quarters, Daltonganj	Supdt., Settlement Sys., Bengal.	L. F. Berkeley	E. A. Sup.	6th	Oct. 1, 95
			Permanent Establishment			
			Temporary ditto			

attached to Field Parties, 1st January 1896—continued.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants.	Burkundazes and Peons.		
. . . . .	. . . . .	16	. . . . .	. . . . .	31,900	
.	1	4	. . . . .	. . . . .	29,260	
.	6	172	2	17	93,950	
.	6	13	29	. . . . .	7	67,780
.	
2	1	2	. . . . .	1	} 9,670	
8	10	109	. . . . .	1		

Disposition List of Officers of the Survey of India Department

No. of Party.	Locale and nature of operations.	Administrative Superintendent.	Officers of the Imperial and Provincial Services.	Class.	Grade.	Date of appointment to Party.
Detacht.	Singhbhoom (Cadastral)	Supdt., Settlement Sys., Bengal.	J. P. Barker	S. A. S.	1st	Jan. 1, 98
	Recess quarters, Mussoorie						Permanent Establishment . . . . .	Temporary ditto . . . . .

attached to Field Parties, 1st January 1896—concluded.

SUBORDINATE ESTABLISHMENT.					Budget Estimate for 1895-96.	REMARKS.
Surveyors, Sub-Surveyors, Field Surveyors, etc.	Draftsmen, Computers, Estimators, etc.	Flagmen and Carriers.	Hospital Assistants	Burkundazes and Peons.		
2	. . . .	. . . .	. . . .	12	} 4,000	
6	9	104	. . . .	6		

Disposition List of Officers of the Survey of India Department temporarily transferred or on furlough, etc., 1st January 1896.

Officers of the Imperial Service.	Officers of the Provincial Service.	Class.	Grade.	Govt. or Dept. to which transferred.	REMARKS.
<i>On Deputation.</i>					
W. H. Reynolds		D. Sup.	1st	Forest Department ^o .	
G. B. Scott		D. Sup.	1st	N.-W. Provinces.	
E. F. Litchfield		D. Sup.	2nd	Forest Department.	
	J. H. O'Donel	E. A. Sup.	4th	Assam.	
	T. H. Dunne	E. A. Sup.	4th	Central Provinces.	
	R. C. D. Ewing	E. A. Sup.	5th	Bengal.	
	J. R. Scott	E. A. Sup.	5th	Central Provinces.	
	C. P. Torrens	E. A. Sup.	5th	Burma.	
	E. P. S. Hill	E. A. Sup.	6th	Central Provinces.	
	T. S. Marten	E. A. Sup.	6th	Forest Department.	
	J. Marten	E. A. Sup.	6th	Ditto.	
	J. M. Kennedy	S. A. S.	1st	Siam.	
	P. C. H. Smart	S. A. S.	1st	N.-W. Provinces.	
	O. D. Smart	S. A. S.	1st	Ditto.	
	P. Beechey	S. A. S.	1st	Burma.	
	N. Bedford	S. A. S.	1st	N.-W. Provinces.	
	B. R. Hughes	S. A. S.	1st	Forest Department.	
	A. Descubes	S. A. S.	1st	Ditto.	
	W. E. Johnson	S. A. S.	1st	Burma.	
	W. Skilling	S. A. S.	1st	N.-W. Provinces.	
	J. A. T. Haddock	S. A. S.	2nd	Burma.	
	J. H. Murphy	S. A. S.	2nd	Ditto.	
	C. G. S. Wood	S. A. S.	2nd	Ditto.	
	J. H. Nichol	S. A. S.	2nd	Forest Department	
	C. Litchfield	S. A. S.	2nd	Ditto.	
	H. W. Biggie	S. A. S.	2nd	Burma.	
	H. B. Powell	S. A. S.	2nd	Ditto.	
<i>On Furlough, etc.</i>					
Col. J. B. Wilmer, I. S. O.		Sup.	2nd	. . . . .	For 1 year 9 months and 17 days, from 3rd April 1894.
Col. R. G. Woodthorpe, C. B., R. S.		Sup.	2nd	. . . . .	For 2 years, from 16th September 1895.
Capt. H. M. Jackson, R. S.		D. Sup.	1st	. . . . .	For 6 months, from 12th July 1895.
Capt. R. J. H. L. Mackenzie, R. S.		D. Sup.	2nd	. . . . .	For 1 year, from 1st July 1895.
C. Wood,		D. Sup.	2nd	. . . . .	For 6 months, from 11th December 1895.
A. E. Spring		A. Sup.	1st	. . . . .	For 2 years, from 20th April 1894.
	W. Stotesbury	E. A. Sup.	4th	. . . . .	For 2 years, from 25th May 1895.

