SUPPLEMENT

GROWTH OF SCIENTIFIC PERIODICALS
IN INDIA (1788 - 1900)

B K Sen

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LIST OF PERIODICALS: 1788-1900
(According to Year of Foundation)
Number of Periodicals—725

1788


1796

2. Tables containing Results of Meteorological Observations. 1796/1825. East India Company's Observatory. Madras. First serial on meteorology from India.

1810


1822


5. Paśvāvālī. No. 1(Feb. 1822) – No.6(1827). NS No.1(1833?) – No. 16(1838?). Calcutta School Book Society. Calcutta. Monthly. Bengali[Nos. 1 –6]; Bengali and English [NS Nos.1 –16]. Zoology. First journal exclusively devoted to animals published from India. Also first journal in Bengali devoted to a scientific subject, i.e. zoology. In all probability, this is also the first journal amongst all Indian languages devoted to a scientific subject NS Nos. 1-8 formed Vol. 1, Pt. 2; and NS Nos.9 –16 formed Vol.1, Pt. 3.
1825

6. Transactions of the Medical and Physical Society of Calcutta. 1(1825) – 9N1(1845). Calcutta. First journal on medicine from India.

1829


1831

9. Hindusthāner Kṣetra o Bāgānera Kṣi Samājera Kṛta Karmera Bibaranpuṣṭaka. 1(1831), 2(1840?). Calcutta. Bengali. This seems to be the Bengali translation of Transactions of the Agricultural and Horticultural Society of India.

10. Result of Astronomical Observations made at the Honorable the East India Company's Observatory at Madras. 1(1831) – 6(1842). Contd. as Astronomical Observations made at the Honorable the East India Company's Observatory at Madras. 7(1843/47) – 8(1848/52). Contd. as Results of a Portion of the Astronomical Observations made at the Honorable the East India Company's Observatory at Madras. 9(1853/58). Madras

1832


1832


1833


1834


1836


1837


1838


1839


30. Transactions, Agricultural and Horticultural Society of Western India. 1839-1907'. Title varies: Transactions, Agri-Horticultural Society of Western India. Bombay.

1840

31. Ayurved Darpanah. 1 (June 1840) – 3 (Sept. 1840). New Series. 1 (July 1852) – 2 (Aug. 1852)? Calcutta. Bengali. First journal on Ayurveda from India. This might be the first journal on Ayurveda amongst Indian languages also.


1841


38. Magnetical Observations, Magnetic and Meteorological Observatory, Simla. 1 (1841) – 2 (1845). Simla? The above three are the first three serials on magnetic studies from India.

1842


42. Planter's Journal. 1842′ –1843′. *Absorbed in Indian Record and Planter's Journal.*

1844


44. Quarterly Medical and Surgical Journal of the Northwestern Provinces. 1(1844). Delhi.
1845


1846


1847

No scientific periodical started.

1848


1849


1850

50. Reports on Important Public Works, Public Works Department, Madras. 1850 – Title varies: Administration Report, General, Buildings
and Roads Branch, Public Works Department, Madras; Administration Report, Public Works Department, Madras. Madras. First serial on civil engineering from India. Reports for the years 1851 – 1858/59 appeared in Selections from the Record of the Madras Government.

1851


52. Indian Journal of Arts, Sciences and Manufactures. 1(1851)-9(1852); NS 1(1856) – 7(1858). Madras.

53. Indian Scientific and Literary Quarterly. 1851’ Calcutta. An advertisement about the journal to be issued from 1 Oct. 1851 appeared in the Friend of India of 1 May 1851. There is no indication about the issuance of the journal on that date or thereafter.


57. Reports, Correspondence and Original Papers on Various Professional Subjects connected with the Duties of the Corps of Engineer, Madras Presidency. 1(1851) – 4 (1854). Madras’ First serial on engineering from India.
1852


60. Papers prepared for the Use of Thomason Civil Engineering College. No. 1 (1852) - 12 (1873). Roorkee.


1853


68. Proceedings, Hyderabad Medical and Physical Society. 1(1853) Secunderabad.


1854


1855


1856


1857

No periodical started due to the disturbed political situation in the country.

1858


87. Engineer's Journal and Railway Chronicle of India and the Colonies. 1 No. 1 (Jan. 1858) – 1 No. 8 (Apr. 1858). Contd. as Engineer's Journal and Railway and Public Works Chronicle. 1 No. 9 (May 1858) – 9 (1866); NS 1 (1867) – 3 (1869). Contd. as Indian Engineer. 1 (1886) – 23 (1895). Contd. as Indian and Eastern Engineer. 24 (1895) – 28 (1897); NS 1 (1897) – 123 (1958); NS 101 (1959). Calcutta → Bombay. First journal on engineering from India. Indian and Eastern Motors; and Indian and Eastern Transport appeared as supplement to this journal during 1905–1925 and 1927–1937 respectively. Possibly the journal did not publish during 1870–1885. In 1959, the volume numbering of the journal was brought back from 123 to 101 being the 101st year of the publication of the journal. Such a phenomenon is but rare amongst Indian journals.


1859


1860


91. Jornal de Pharmacia e de Sciencias Medicas. 1860' Goan. Portuguese. First journal on pharmacy from India. First Portuguese journal from India on medicine, started sometime before 1862.


1861


100. Memoirs of the Geological Survey of India- Palaeontologia Indica being Figures and Descriptions of the Organic Remains procured during the Progress of the Survey. 1S (1861–16S(1897); NS 1(1899) – Calcutta. First journal on palaeontology from India.

101. Records and Annual Meeting... of the Agriculture and Horticultural Society of Madras. 1861' - ? Madras?.


1862


Dispensaries, Central Provinces etc [every intervening Report]. 1889 – 19?? Central Provinces, Medical Department. Nagpur.


1863


1864


1865


- Punjab. Medical Department → Health Intelligence Bureau. Lahore → Chandigarh

135. Reprints of Records, Public Works Department, India. No. 1(1865) –No.22(1870)?

136. Transactions of the Grant College Medical Society, Bombay. 1865
- Bombay.

1866


139. Cikitsāpatra. 1No. 1 (Feb. 1866) – 18?? Calcutta. Bengali. Medicine


144. Reports on the Analysis of Potable Waters of Cantonments. 1(1866) – 8(1871)? Bengal. Chemical Examiner's Department. Calcutta. First serial on chemistry from India


1867

147. Annual Progress Report, Public Works Department, North-Western Provinces . 1867/68 – 1870/71. Split into:
(a) Annual Progress Report, Buildings and Roads Branch, Public Works Department, North-Western Provinces. 1871/72 – 1890/91.


1868

159. Annual Report of the Chemical Examiner, Analyst and Bacteriologist, North-Western Provinces; Annual Report of the Chemical Examiner and Bacteriologist, North-Western Provinces; Annual Report


166. Meteorological Observations from St. Xavier's College Observatory. 1868 –1917. *Title varies: Daily Meteorological Observations of the St. Xavier's College Observatory... Calcutta.*

167. Minutes of Proceedings, Medical Department, India. 1868. *Contd. as Abstract of Proceedings of the Sanitary Commissioner, India. 1869 – 1873.*


1869


175. Agricultural Gazette of India. 1(1869) - 6(1875). Bombay.


179. Medical and Sanitary Report of the Native Army of Bengal. 1869' - 1878'. Calcutta.


1870


186. Indian Economist and Indian Agriculturist. 1870 – ?


188. Medico-Legal Returns received from the Civil Surgeons in the Bengal Presidency. 1870’ – 1872’. Calcutta.


194. Report, Punjab Medical Mission Society. 1(1870’) - 18??


1871


199. Annual Progress Report, Public Work Department, Hyderabad Assigned Districts. 1871/72 – 1875/76?. Hyderabad?.


203. Extracts from the Reports of the Trigonometrical, Topographical and Revenue Surveys of India. 1871/72i - 18??.


207. Progress Report, Public Works Department, Andaman and Nicobar Islands. 1871/72 – 1872/73. First serial on Andaman and Nicobar Islands recorded in this work.


212. Report of the Royal Dover Garden, Port Blair. 1871-'-18??.


1872

216. Administration Report, Assay Department, Madras. 1872/73 – 1874/75'. Madras. First serial on assaying from India

217. Annual Progress Report, Irrigation Branch, Public Works Department, Mysore. 1872/73 –1875/76'. Mysore?


221. Annual Report of the Superintendent of Forest Surveys, India. 1872/73 –1876/77. India. Forest Department.


1873


238. Report of the Proceedings of the Forest Conference. 1(1873) - 3(1875).? Dehra Dun


1874


1881/82 – 1890/91 appeared as Supplement to Administrative Report, Marine Department, India.

243. Miscellaneous Series of Reports, Archaeological Survey of India, Western India; Miscellaneous Series of Reports, Archaeological Survey of India, Western Circle; Reports, Archaeological Survey of Western India. 1(1874) – 12(1891); 1892 – 1920/21. London → Calcutta → Bombay. Vols. 1-5 are subsequently referred to as vols. 1 – 5 of the New Imperial Series (NIS) and 6 – 8 as vols. 23, 24 and 16 of the NIS. Rev. ed. of vol. 11 was published in 1897.


246. Reports, Archaeological Survey of India - New Imperial Series. 1(1874) - London → Calcutta → Bombay → Madras. Vols. 27 – 28 not published. Vols. 13 – 14 also titled as Epigraphica Indica vols. 1 – 2. Includes three sub-series relating to Western, Northern and Southern India. Vol. 3 – of the Northern Survey. Vol. 6 – of the Western and Southern Survey. Under these titles Reports of the Archaeological Surveys of Northern, Southern and Western India (New Series) were combined in 1894. But the 13 volumes published during 1874 – 1893 do not bear the vol. no. and title of the series.
Nevertheless they are officially referred to as component part of the series. From vol. 14 - , most volumes contain two volume numbers, one local series and the other New Imperial Series.


248. Report of the Malwa Charitable Dispensaries. 1874' – 18??


(b) Report on the Cawnpore Experimental Farm for the Kharif Season. 1880/81 – 1887/88. In 1888/89 both (a) and (b) merged together and Contd. as Report of the Cawnpore Experimental Station for the Kharif and Rabi Seasons. 1888/89 - 1915/16. Merged with Report, Agricultural Experiment Stations in the Central Circle, United Provinces of Agra and Oudh. North-Western Provinces, Department of Land Records and Agriculture → North-Western Provinces and Oudh, Department of Agriculture and Commerce; United Provinces of Agra and Oudh, Department of Agriculture. Allahabad.

250. Report of the Nagpur School of Medicine, Central Provinces. 1874'- 1883'.


255. Weather and Crop Reports, Bengal. 1874 - Calcutta.

1875


258. Collection of Official Papers and Reports relating to the Distribution and Causation of Leprosy in the Different Presidencies and Provinces of India. No. 1(1875) – No. 136(1875)? India, Medical Department.


260. Indian Telegraphic Journal; being a bimonthly magazine of electrical science. 1(1875) – 18?? Lahore. First journal on electrical science from India.

261. Report on the Administration of the Meteorological Department, India. 1875/76 – 1957/58. Title/Recording varies: Administration Report, Meteorological Department, India; Report, Meteorological Department,


263. Report on the Meteorology of India. 1(1875) – 16(1890). Split into:
(b) Indian Weather Review – Annual Summary. 1891 –
(c) Indian Weather Review – Annual Summary Pt. A – Summary of Weather and Rainfall; Summary of Weather with Tables. 1891 –
(d) Indian Weather Review – Annual Summary Pt. B – Snowfall. 1891 –
(e) Indian Weather Review – Annual Summary Pt. C – Storms and Depressions 1891 –
(f) Indian Weather Review – Annual Summary Pt. D – Annual Tables. 1891 –
(g) Indian Weather Review – Annual Summary Pt. E – Seismic Records. 1891 –

1876


of Assam. 1947 – Title/Recording varies: Assam, Medical Department, Shillong.


277. Medical Reports, Madras Government Maternity Hospital. 1876' – 1921'. Madras.

278. Progress Report on Forest Administration in the Punjab. 1876/77 – Title varies: Report on Punjab Forest Administration; Report on Operations, Forest Department, Punjab; Annual Report, Forest Department, Punjab; Annual Report of the Forest Administration of the Punjab. Prior to 1876/77, the Report used to be included in the Report on the Administration of the Forest Departments in the Several Provinces under the Government of India.


1877


- 1959/60. Possibly Reports for 1942/43 – 1944/45 not issued due to World War II. Report for 1949/50 also not issued.

(b) **Report on the Administration of the Land Records, United Provinces of Agra and Oudh.** 1905/06 + Allahabad→Lucknow.


293. **Annual Report on the Lunatic Asylums, Berar.** 1(1877) – 7(1883)? Berar. Medical Department.


Revenue Survey Operations of the Upper and Lower Circles; and (iii) General Report of the Topographical Survey of India. Calcutta


301. Medical and Sanitary Reports of the Native Army in Bombay. 1877' – 1879'. Bombay, Medical Department. Bombay.


305. Report of the Mayo Hospital, Lahore. 1877' - 18??

306. Sanitary History of the European Army of India. 1877' - 18??

1878


308. Annual Report of the Agra Lunatic Asylum. 1878' –?


314. Minutes of the Proceedings of the Sanitary Commissioner for Madras. 1878' – 1904'.


(b) Progress Report of the Indian Forest College. 1938/39 –


319. Report of the Administration, Salt Department, Sind 1878/79 – 1939/40. Title/Recording varies: Administration Report, Salt Department, Sind Sind, Salt Department. Karachi?


1879


326. Meteorological Observations made (-recorded) at Six Stations in India. 1879 – 1886. Contd. as Meteorological Observations made (-recorded) at Seven Stations in India. 1887 – 1894. India Meteorological Department. Calcutta.


1880


Alipore Observatory. Calcutta.


337. Indian Planters' Gazette. 188? – Nov. 1924. Title varies: Indian Planters' Gazette and Sporting News. Calcutta; London.

338. Medical Record. 1No.1(1880) – 1No.11(188?). Contd. as Indian Medical Record. 1No.12(1890)- 88 No.11(1968)?Not published during Jan./March 1904, and April 1906 – Feb. 1908.


342. Report, Lister Hospital, Allahabad. 1(1880/81) – ?.


1881


346. Annual Administration Report, Department of Horse Breeding Operations of the Bengal and Bombay Presidencies. 1881 – 1891/92. Split into:

(a) Annual Administration Report, Civil Veterinary Department, Imperial. 1892/93 – 1910/11.

(b) Annual Administration Report, Civil Veterinary Department, Provincial. 1892/93 – 1910/11. In 1911 both the Reports were merged and contd. as Statistics Compiled by the Government of India from Reports of Provincial Veterinary Departments. 1911/12 –1919/20. Title varies: Annual Report of Assistant to the Inspector General, Civil Veterinary Department, India. India, Department of Horse Breeding Operations → Civil Veterinary Department. Simla. First serial on veterinary science from India.


350. Forest Administration in Hyderabad. 1881/82' – 1901/02+?


357. Report, Jeypore Economic and Industrial Museum. 1(1881) – 3(1887)?

358. Vaccination Returns, Assam. 1881/82 – 1904/05' Contd. as Vaccination Returns, Eastern Bengal and Assam. 1905/06' – 1911/12' Contd. as Vaccination Returns, Assam. 1912/13' – Title varies: Report on Vaccination in the Province of Assam. Assam, Medical Department; Eastern Bengal and Assam, Medical Department.

1882


362. List of Agricultural Implements and Machines which have met with Marked Success in India. 1882/83 – 1887/88. Merged with List of Agricultural Implements and Machines Tested in India. India, Department of Revenue and Agriculture.

363. List of Agricultural Implements and Machines Tested in India. 1882/83 – 1897/98. Absorbed List of Agricultural Implements and Machines which have met with Marked Success in India. India, Department of Revenue and Agriculture. First serial s [362, 363] on agricultural implements and machinery from India.


Madras.


367. Quarterly Journal of Veterinary Science in India. 1(Oct. 1882) – 8(1890) [Vols. 1 – 8 = Nos. 29]. Bangalore → Calcutta. First journal on veterinary science from India.


1883

372. Administration and Sanitary Reports of the Rajputana States and Central India Agency. 1883/84? – 18??.


375. Annual Report of the Government Farm, Hyderabad. 1883/84’-?

376. Annual Report of the Khandesh Experimental Farm. 1883/84’?


381. Memoranda on Snowfall and Rainfall Forecasts of Seasonal Precipitation. 1883 – Title varies: Memorandum on the Snowfall in the Mountain Districts of Northern India and Afghanistan and Abnormal Features of the Meteorology of India during the Period...; Memorandum on the Snowfall in the Mountain Districts bordering Northern India and the Abnormal Features of the Weather in India during the [period] with a Forecast of the Probable Character of the South-West Monsoon Rain of [year] India Meteorological Department. Simla; Poona; Delhi.

varies: Minutes of the Managing Committee, North-Western Provinces and Oudh Provincial Museum.


1884


390. Annual Report of the Gardens of His Highness the Maharaja of Oodeypur. 1884' – 18??


397. Indian Gardener. 1(1884) – 2(1886). Calcutta. First journal on gardening from India.

398. Indian Journal of Pharmacy. 1(1884') - 3(1886).

399. Irrigation in Ajmer. 1884’ -1885’


404. Report on the Lunatic Asylums at Delhi and Lahore. 1884’ – 1886' Punjab, Medical Department.


407. Scientific Memoirs by Medical Officers of the Army of India .1(1884) – 12(1901). Contd. as Scientific Memoirs by Officers of the Medical and Sanitary Departments of the Government of India. No.1(1902) – No. 60 (1913). Replaced by Indian Journal of Medical Research. Absorbed Paludism


1885

Indian Journal of History of Science


410. Agricultural Journal. 1885' – 18?? Hindi, Urdu. Possibly this is the first Hindi journal devoted to a scientific subject.


412. Annual Report of Hospitals and Dispensaries, Mysore. 1885 - ?

413. Annual Report of the Jeypore Medical and Meteorological Institution. 1885' - ?


419. Coffee Crop in Coorg. 1885 - ? India, Department of Revenue and Agriculture → Statistical Department. First serial on coffee from India.


425. Medical Annual and Practitioners' Index 1885 -18??


427. Meteorological Observations taken in Western India. 1885’ – 1893’ Colaba and Alibagh Observatories, Meteorological Office, Meteorological Reporter to Western India. Poona?.


1886


440. Journal of the Simla Natural History Society. 1(1886) –18??

441. Report on Forest Administration, Jeypore. 1886? - 1896?


1887


450. Average Prices of Staple Food Crop (Rice) in Bengal. 1887*-1935*. Bengal, Department of Land Records and Agriculture, 1887 – 1905; Agricultural Department, 1905 – 1923; Department of Agriculture, 1924 – 1935. Calcutta. First serial on rice from India.


453. Forecast of the Cotton Crops, Department of Land Records and Agriculture, Punjab. 1887* – 1904/05. Contd. as Forecast of the Cotton Crops, Department of Agriculture, Punjab. 1905/06 –

454. Forecast of the Linseed Crops, Department of Land Records and Agriculture, Central Provinces. 1887*-1900/01. Contd. as Forecast of the Linseed Crops, Department of Agriculture, Central Provinces. 1901/02 – 1902/03. Contd. as Forecast of the Linseed Crops, Department of Agriculture, Central Provinces and Berar. 1903/04 – 19?? Nagpur. First serial on linseed crops from India.


458. Indian Annals and Magazine of Natural Science. 1No.1(May 1887) – 1No.3(July 1887). Bombay; London. First serial on natural science from India.


460. Proceedings of the Grant Medical College Society. 1887* – 1889*


468. Weekly Rainfall Summary, Meteorological Department, India. 1887’ – 1929’ Poona.

1888


(a) Annual Progress Report of the Superintendent, Archaeological Survey of India, Northern Circle – Hindu and Buddhist Monuments. 1910/11 – 1920/21

(b) Annual Progress Report of the Superintendent, Archaeological Survey of India, Northern Circle – Mohammedan and British Monuments. 1910/11 – 1920/21


479. Progress Report of the Archaeological Survey of Southern India. 1888' - 1895'

Provinces Circle. 1904/05 [vide entry no. 470] Roorkee→Lucknow→Lahore→Allahabad.


482. Report on the Civil Medical Department of His Highness the Nizam’s Government. 1888' - 1891' Hyderabad.


484. Report, Microscopical Society of Calcutta. 1(1888) -18?? Calcutta. First serial on microscopy from India.


1889


494. Proceedings of the Locomotive and Carriage Superintendents Committee. 1889 – 1926. Split into:

(a) Agenda and Proceedings, Engineering Section, Indian Railway Conference Association. No. 1(1927) – 19??.

(b) Proceedings and Agenda, Mechanical Section, Indian Railway Conference Association. No. 1(1927)?


496. Register of Climate Variations from the Months of July to December recorded at the St. Xavier's College Observatory. 1889? -? Calcutta.

497. Report, Department of Land Records and Agriculture, Punjab. 1889/90 – 1904/05. Split into:

(a) Report on the Operation of the Department of Land Records, Punjab. 1905/06 –

(b) Report (-Annual Report) on the Operation of the Department of Agriculture, Punjab. 1905/06 –


500. Sadṛśa Cikitsā Darpan 1889' - 18?? Monthly. Bengali. Homoeopathy. An advertisement about the journal appeared. It is not known whether the journal was ever published.


1890


507. Forecast of Cotton Crops, India. 1890 –1922/23. India, Statistical Department. Calcutta'

508. Forecast of the Oilseed (Rape, Mustard, and Linseed) Crops, India. 1890/91 –1922/23. India, Statistical Department. Calcutta’ First serial on oilseed crops from India.
509. General Memorandum on the Sesamum (Til, Jijniji) Crop, India. 1890 -1922/23. India, Statistical Department. Calcutta’ First serial on sesame crop from India.


512. Madras Medical Record. No.1(1890) –No. 3(1890) Madras.


514. Proceedings, Agricultural Conference held in the Revenue and Agricultural Department at Simla. 1890’ – 1893’

515. Progress Report of Forest Administration in Jodhpur State. 1890/91 – 1921/22?


1891

521. Administrative Accounts, Irrigation Branch, Public Works Department, India. 1891/92 –1909/10’. Calcutta?.


537. Report, Department of Land Records and Agriculture, Hyderabad Assigned Districts. 1891/92 – 1901/02.

538. Report, Kashmir State Leper Hospital. 1891/92 - ?

Revenue Department → Agriculture and Industries Department, Calcutta.


1892


546. Annual Report, Photozincographic Department, Bombay. 1892/93 –?. Bombay First serial on photozincography from India.


550. Forecast of the Cotton Crops, Department of Land Records and Agriculture, Bengal. 1892-1905. Contd. as Forecast of the Cotton Crops,


555. Industrial Quarterly Review of Western India. 1(1892) - ?Industrial Association of Western India. Poona.


557. Medical Register and Directory of Indian Empire. 1892 – ? Calcutta


559. Memorandum on the Rainfall and Other Weather Conditions of India. 1892 – India Meteorological Department. Poona→ Delhi.


563. Report on Forest Administration, Travancore. 1892/93’ –1900/01’


1893


569. Agricultural Ledger - Implements and Machinery Series. No. 1(1893) – No.5(1900)’ India, Department of Agriculture. Calcutta.

570. Agricultural Ledger - Miscellaneous Series. No.1(1893) - No.4(1899)’ India, Department of Agriculture. Calcutta.

571. Agricultural Ledger - Veterinary Series. No.1 (1893) –No. 31(1900)’ India, Department of Agriculture. Calcutta.


574. Annual Report, Civil Veterinary Department, Bengal. 1893/94 – 1898/99. Contd. as Annual Report, Civil Veterinary Department, Bengal and Bengal Veterinary College. 1899/1900 – 1946/47 Contd. as Annual Report, Civil Veterinary Department, West Bengal and Bengal Veterinary College and Hospital. 1947/48 – Calcutta. Title varies: Annual Report of the Bengal Veterinary College including Reports of the Epizootic Diseases of Animal Department and the Raymond Research Laboratory.


577. Annual Report, Nilgiri Game and Fish Preservation Association. 1893’–?


579. Annual Report of the Vaccination Department, Ulwur State. 1893/94 – ?


1894

594. Agricultural Ledger Series, Berar. No. 1(1894) – No.3(1900) Berar, Department of Land Records and Agriculture.


597. Annual Report, Junagadh State Hospital. 1894/95 –?


600. Bulletin, Department of Land Records and Agriculture, Assam. No.1(1894) - No.? (1904); Contd. as Bulletin, Agricultural Department, Eastern Bengal and Assam. No. ?(1905) - No. 23(1912). Contd. as Bulletin, Agricultural Department, Assam 1913 – 1928' Shillong.


602. Embankments and Drainage Reports, Irrigation Branch, Public Works Department, Bengal. 1894/95 – 1912/13 Calcutta.


607. Magazine of Indian Photographs. 1No.1(1894) – 1No.2(1894). Allahabad.

608. Papers, Public Works Department, Punjab. 1894 – 1913 Simla.


616. Transactions, Indian Medical Congress. 1(1894). Calcutta.


1895


619. Agricultural Ledger - Medical and Chemical Series. No.1(1895) –No. 16(1903)? India, Department of Agriculture. Calcutta.


624. Annual Report of the Assistant to the Inspector General, Civil Veterinary Department, India. 1895/96’ –1898/99’


626. Annual Report, Kashmir Medical Mission. 1895’- 1897’


634. Forest Report, Kolhapur. 1895/96 –1896/97


640. Notes by the Director General, Indian Medical Service on the Sickness and Mortality in the Jails under Local Governments and Administration. 1895’ – ?


1896


651. Agricultural Ledger - Crop Disease and Pest Series. No.1(1896) – No.7(1903)? India, Department of Agriculture. Calcutta.


655. Annual Report of Medical Institutions, Madras City. 1896’- 1897’ Madras.


661. Indian Druggist. 1896’ –?

662. Indian Pharmacologist. 1(1896) – 2(1897)? Calcutta.

663. Note on Crop Statistics...comparing the Established Outturn of the Food Crops of the Provinces during the Year with that Obtained under Normal Conditions, [Central Provinces]. 1896/97’ –?


667. Report and Programme, Collection for Indian Museum, Calcutta and Imperial Institute. 1896’–1931’
668. Statement showing the Dates of Sowing and Harvesting of Crops in the various Districts of Central Provinces. 1896/97 - Central Provinces. Department of Land Records and Agriculture.


670. Summary of the General Weather Conditions of India during the Monsoon Period. 1896 – India Meteorological Department.

1897


674. Annual Returns of the Civil Hospitals, Rajputana. 1897’ – 1899’

675. Bulletin, Department of Land Records and Agriculture, Berar. No. 1(1897)? – No.3 (1899)?


1898


683. Annual Report, School of Forestry, Poona. 1898' – 1899'


687. Statement of Large Industries in the Madras Presidency. 1898' - ?


1899


694. Grant Medical College Magazine. 1899 - Bombay.

695. Indian Homoeopathician. 1(June 1899) – 2No.9(Feb 1901) Lucknow.


698. Preliminary and Final Reports of Sugarcane Crop, Bengal. 1899' – 19?? Calcutta.


701. Reports, Superintendent of Settlement Surveys, Bengal. 1899' – 19?? Calcutta.


704. Work of the King Institute of Preventive Medicine, Madras. 1899-1915’ Madras.

1900


706. Agricultural Circulars, Department of Land Records and Agriculture, Punjab; Agricultural Circulars, Department Agriculture, Punjab. No. 1 (1900) – 19?? Lahore.


710. Departmental Notes on Insects that Affect Forestry. No. 1(1900’), No.2(1903), No.3(1906).

712. Histories of Railway Projects including Tramways, India. 1900 – 1946.

713. Indian Fowl Fanciers’ and Farmers’ Journal. 1(1900/01) – 11(1910/11)? Calcutta. First journal on poultry from India.


717. Professional Papers, Survey of India. No.1 (1900) – No. 30(1940)?


720. Report, Civil Medical Institutions, Madras City. 1900’ – 19??

721. Report of the Director, Pasteur Institute of India. 1(1900/01) – 25(1925). *Split into:*

(a) **Administrative Report of the Pasteur Institute of India.** 26(1926) – 38(1939).

(b) **Scientific Report of the Pasteur Institute of India.** 26(1926) – 38(1939). Kasauli.

722. Report of Forest Administration, Cochin State. 1900’ – 19??


REFERENCES

BIBLIOGRAPHY

Agricultural Ledger 2.11, 12, 1895.

Annual Administration Report, Civil Veterinary Department, India, 1892/93.

Annual Administration Report, Civil Veterinary Department, India, 1892/93

Annual Report on the Experimental Poppy Gardens at Deegah and Meetapore. 1875

Bag A K. 'Indian mathematics since 1600 AD'. (In: History of Science and Technology in India; ed. by K Kuppuram and K Kumudamani). 2.

Balfow E. Indian forestry. Indian Forester 12, 251, 1886.


Circular -1, no. 11F dated 28 July 1869 containing a report on the subject by the Inspector General of Forests.

Circular -2, no. 34F dated 1 July 1878.

Crawford D. G. History of Medical Service in India 1600–1913. London, 1914.


Fermor L L: Annual Address 1934-35. Development of Scientific Research in India to the End of the Nineteenth Century. Yearbook, Asiatic Society of Bengal 1, 1935


Indian Forester 7, 1881, 111

Indian Forester 11, 20, 1885.

Indian Forester 26, 1900

Indian Forester 78, 593, 1952.

Indian Medical Gazette 15, 76, 1880.

Jain, B. L. ‘Development of Life Sciences in India in the Eighteenth-Nineteenth Century’. (In: History of Science and Technology in India; ed. by K Kuppuram and K Kumudamani). 10

Jones, William (1). ‘Discourse on the Institution of a Society, for inquiring into the History, Civil, and Natural, the Antiquities, Arts, Sciences and Literature of Asia’. Asiatick Researches 1, ii-viii , 1788


Journal of the Agricultural and Horticultural Society of India 1843, p441
Journal of the Agricultural and Horticultural Society of India 10.2, iii, 1858/59.


National Union Catalogue of Scientific Serials in India. New Delhi: INSDOC,


Prashad B. Progress of Science in India during the Past Twenty-five Years. Calcutta, 1938.


Report, Department of Agriculture and Commerce, North-Western Provinces and Oudh. p.15, 1883/84.
Report, Department of Land Records and Agriculture, Bengal. p.41, 1899/1900.
Sen S N. The Indian Association for the Cultivation of Science. 1976’
Subbarayappa B V. ‘Western Science in India up to the end of the Nineteenth Century AD’ (In: Concise History of Science in India, ed. by D M Bose et al. 1971).
Transactions of the Agricultural and Horticultural Society of India 7, 19, 1839.
Explanation of the Entries

Elements

A full-length entry in the List comprises three parts. The first part starts with a serial number and provides the title of the periodical in bold letters along with year of starting with corresponding volume and/or issue numbering (if any) and also the year cessation [in the case of a ceased periodical] with corresponding volume and/or issue numbering (if any). The second part provides information as to sponsor, periodicity, place of publication, and language. The third part provides the note with smaller fonts. For further clarification, let us take the following example.

5. Paśvāvali No. 1(Feb. 1822) – No.6(182?). NS No.1(1833?) –No. 16(1838?). Calcutta School Book Society. Calcutta. Monthly. Bengali [Nos. 1 – 6]; Bengali and English [ NS Nos.1 – 16]. Zoology. First periodical exclusively devoted to animals published from India. Also first periodical in Bengali devoted to a scientific subject, i.e. zoology. In all probability, this is also the first periodical amongst all Indian languages devoted to a scientific subject. NS Nos. 1-8 formed Vol. 1, Pt. 2; and NS No.9 –16 formed Vol.1, Pt. 3.

In the example given above, 5 is the serial number and Paśvāvali is the title. No.1(Feb. 1822) – No.6(182?). NS No.1(1833?) –No. 16(1838?) are the details of year of starting and cessation along with issue numbering. It indicates that the periodical started in February 1822 with issue no. 1 and published 6 issues in the first instance. The date of publication of the 6th issue is not decisively known. The periodical restarted possibly in 1833 and published 16 issues in the second instance. As the periodical has started after a gap, NS, i.e. New Series has been used to indicate the gap in the intervening period. The 16th issue possibly came out in 1838. The periodical did not follow any volume numbering. The ‘?’ mark has always been used to indicate lack of certainty.

The second part of the entry comprises the following elements: Calcutta School Book Society. Calcutta. Monthly. Bengali [Nos. 1 – 6], Bengali and English [ NS Nos.1 – 16], Zoology. Here, Calcutta School Book Society is
the sponsor, Calcutta - the place of publication, Monthly - the periodicity, Bengali - the language, and Zoology is the subject of the periodical. The entry also indicates that the periodical became bilingual when its new series started. It is to be noted that the sponsor has not been recorded separately when it forms part of the title. Periodicity has been mentioned where it did not form part of the title and was easily available. Language has been mentioned in the case of non-English periodicals only. The subject of the periodical has been indicated when it is not clear from the title.

The third part recorded with smaller fonts represents the note section.

Changes in the Title

The simple changes in the title of a periodical has been indicated with the phrase *Contd. as* (i.e. continued as) [vide entry no. 1]. The changes has been indicated with → when the volume/s and the corresponding year/s related to the change could not be ascertained but the order of succession of the title was known. When that was not known the continuity has been shown with a semicolon (;). Minor changes in the title have been indicated with a hyphen (-). When evidences suggested that the periodical was also known by a certain title and no other information was available, the phrase *Title varies* has been used. Many a time cataloguers has made certain changes in titles to bring in uniformity, increase legibility, ensure brevity etc. In such cases the phrase *Recording varies* has been used. When it was not known whether the change is due to the actual change in the title or due to recording, the phrase *Title/recording varies* has been used.

Continuation of a Title

The continuation of a title has been indicated with a dash after volume-year, number-year, or simply after year. In certain cases the continuity of a periodical could be ascertained only up to a certain date. When the continuity beyond that date was considered highly probable a + sign has been added to the date till which the periodical certainly continued.

Changes in Sponsor

In large number of cases, the sponsor of a periodical underwent changes. This phenomenon has been mainly noticed in the case of government periodicals. The changes in the name of the sponsor have been shown as below:
Bombay, Office of the Sanitary Commissioner→Directorate of Public Health→Local Self Government and Public Heath Department; → Maharashtra, Public Health Department.

Changes in Place of Publication

Changes in the place of publication is a quite common phenomenon in the realm of periodicals. These changes have been shown as below:

Mussoorie→ Roorkee→ Allahabad→ Calcutta→ Dehra Dun. [When the succession is known] Allahabad; Lucknow; Calcutta. [When the succession is not known]

**List of Abbreviations**

The following abbreviations have been used.

<table>
<thead>
<tr>
<th>Full Form</th>
<th>Abbreviated Form</th>
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<tbody>
<tr>
<td>April</td>
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<tr>
<td>August</td>
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<tr>
<td>Continued as</td>
<td>Contd. as</td>
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<tr>
<td>Cumulative Index</td>
<td>CI</td>
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<td>December</td>
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<td>November</td>
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<td>Number</td>
<td>No.</td>
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<tr>
<td>Numbers</td>
<td>Nos.</td>
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<td>October</td>
<td>Oct.</td>
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<tr>
<td>Part</td>
<td>Pt.</td>
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<tr>
<td>Revised edition</td>
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<tr>
<td>September</td>
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<td>Volume</td>
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<td>Volumes</td>
<td>Vols.</td>
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</table>
A SAD NOTE

Mr. J.C. Gera who worked with me in the initial phase of data collection was extremely eager to see the work in printed form. I am thankful to him for his help and feel sad for his untimely death.

—Author