Curriculum Vitae

Suvobrata Sarkar

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Academic Appointments:

- ❖ Assistant Professor, Department of History, Rabindra Bharati University, Kolkata June 2019 to Present
- ❖ Assistant Professor, Department of History, The University of Burdwan, Bardhaman, West Bengal − July 2014 to June 2019

Specialization: Modern Indian History, History of Science, Technology and Medicine

Education:

- **PhD**, Jawaharlal Nehru University, New Delhi, 2014 for the thesis on 'Technical Education and Industrialization Interface in Bengal during 1880-1945'.
- M.Phil., Jawaharlal Nehru University, New Delhi, 2010 for the dissertation on 'Quest for Technical Knowledge: A Study of Nineteenth Century Bengali Journals'.
- MA in History, Visva-Bharati (a central university), Santiniketan, West Bengal, 2006 with First Class.
- **BA (Hons.) in History**, Visva-Bharati (a central university), Santiniketan, West Bengal, 2004 with First Class.

Peer-reviewed Publications:

Books-

➤ Let there be Light: Engineering, Entrepreneurship and Electricity in Colonial Bengal, 1880-1945, Cambridge and New Delhi: Cambridge University Press, 2020.

(Reviewed in LSE Review of Books, Anandabazar Patrika, Studies in People's History, Bulletin of the Pacific Circle, South Asian History & Culture, Science, Technology & Society, South Asia Research)

➤ The Quest for Technical Knowledge: Bengal in the Nineteenth Century, New Delhi: Manohar, 2012.

(Reviewed in Technology & Culture, The Statesman, The Quarterly Review of Historical Studies, The Journal of Transport History)

Edited Books-

- ➤ History of Science, Technology, Environment and Medicine in India, Oxon and New York: Routledge, 2022.
- ➤ Co-edited *Contextualizing the Body: An Indian Experience*, New Delhi: Manohar, 2021.

Articles in Referred Journals-

- ➤ 'An Alternative History of Technology in South Asia: The Unknown Viśvakarmās of Colonial Bengal', *Indian Journal of History of Science*, Vol. 55, No. 1, 2020, pp. 49-59.
- ➤ 'Electrification of Colonial Calcutta: Role of the Innovators, Bureaucrats and Foreign Business Organization, 1880-1940', *Studies in History*, Vol. 34, No. 1, 2018, pp. 48-76. (Sage)
- ➤ 'Domesticating electric power: Growth of industry, utilities and research in colonial Calcutta', *The Indian Economic and Social History Review*, Vol. 52, No. 3, 2015, pp. 357-89. (Sage)
- ➤ 'In Pursuit of *Laxmi*: Entrepreneurship, Industry and Technology in Colonial Bengal', *Archiv Orientalni*/ *Oriental Archive*: *Journal of African and Asian Studies*, Vol. 82, No.2, 2014, pp. 263-95.
- ➤ 'Colonization, Technical Education and the Bengali *Bhadralok*: Studies on the Politics of Knowledge, 1856-1905', *Harvard Asia Quarterly*, Vol. 14, No. 3, Fall 2012, pp. 17-24.
- ➤ 'Technological Momentum: Bengal in the Nineteenth Century', <u>The Indian Historical Review</u>, Vol. 37, No. 1, 2010, pp. 89-109. (Sage)
- ➤ 'Technical Content and Colonial Context: Situating Technical Knowledge in Nineteenth Century Bengal', *Social Scientist*, Vol. 38, Nos. 1-2, 2010, pp. 37-52.

Book Chapters-

- ➤ 'Academic engineering and India's colonial encounter: Bengal Engineering College, Sibpur, a historical perspective', in Suvobrata Sarkar (ed.), *History of Science, Technology, Environment and Medicine in India*, Oxon and New York: Routledge, 2022, pp. 121-138.
- ➤ 'The small voices of history: Subaltern technologists of colonial Bengal', in Kaustubh Mani Sengupta and Tista Das (eds.), **Rethinking the Local in Indian History**, Oxon and New York: Routledge, 2022, pp. 89-105.

- ➤ 'Writing the history of the relations between technology, medicine and the body: Advent of 'X-Ray' in colonial Bengal', in Sudit Krishna Kumar and Suvobrata Sarkar (eds.), *Contextualizing the Body: An Indian Experience*, New Delhi: Manohar, 2021, pp. 229-244.
- ➤ 'Electrification of Colonial Calcutta: A Social Perspective', in A. K. Bag, Arnab Rai Choudhuri and Deepak Kumar (eds.), *Emergence of Modern Science in Colonial India*, New Delhi: Indian National Science Academy, 2018, pp. 211-216.
- ➢ 'Bhadralok Aspirations and the Quest for Technical Knowledge (1830-1900)', in Deepak Kumar, Joseph Bara, Nandita Khadria and Ch. Radha Gayathri (eds.), Education in Colonial India: Historical Insights, New Delhi: Manohar, 2013, pp. 99-124.

Research Project:

Principal Investigator (PI) of a major research project titled *Techno-Social History of Electrification in Colonial Eastern India, 1880s-1940s* funded by the Indian National Science Academy, New Delhi (2021-22)

Awards, Fellowships and Honors:

- ❖ Recipient of the **Maurice Daumas Prize 2019**, International Committee for the History of Technology (**ICOHTEC**).
- ❖ Recipient of Dr I G Khan Memorial Prize for the best paper in the section on History of Science & Technology, Indian History Congress, 78th Session, Jadavpur University, Kolkata, 28 – 30 December, 2017
- ❖ Recipient of the **Charles Wallace India Trust** short research grant for archival research in the UK, 2017.
- * Recipient of the Indian Council of Historical Research (ICHR), Foreign Travel & Maintenance Grant (FTG) for data collection abroad in 2017.
- ❖ Nominated an International Scholar of the **Society for the History of Technology (SHOT)** for a two-year term, 2016 and 2017

Select Lectures/Seminars/Talks Given at:

In 2021-

➤ Symposium Empire of Knowledge: South Asia, 1850-1971 (Science and Empire Commission), 26th International Congress of History of Science and Technology, Prague, 25 – 31 July, 2021 (Virtually via Zoom).

In 2020-

➤ "Rethinking South Asia: Alternative Paradigms, Practices and Discourses", Annual Conference of Indian Association for South Asian Studies, Delhi, 7 – 8 November, 2020 (Virtually via Zoom).

➤ Virtual Workshop on History Resources for Teachers in Higher Education, National Resource Centre for Education, National Institute for Educational Planning and Administration, New Delhi, 8 – 9 October, 2020 (Invited Speaker).

In 2018-

- ➤ Silver Jubilee National Seminar on *Contemporary Debates on Science, Technology and Nationalism in India,* IIT Guwahati, 31 October 2 November, 2018 (Invited Speaker and Chaired a Technical Session).
- ➤ International Workshop on *The role of the users in global technological history*, organized by the Bern University, Switzerland, 14 15 June, 2018 (Invited Speaker and Funded by the Swiss National Science Foundation and the Bern University Fund for the Promotion of Young Researchers).

In 2017-

- ➤ Indian History Congress, 78th Session, Jadavpur University, Kolkata, 28 30 December, 2017.
- ➤ International Conference on 'Localities and Linkages: South Bengal in the Colonial Period', organized by the Dept. of History, Bankura University, West Bengal in collaboration with the ICHR, New Delhi, 18 19 April, 2017 (Invited Speaker).

In 2016-

➤ 2016 Annual Meeting of the Society for the History of Technology (SHOT) at the National University of Singapore, Singapore, 22 – 26 June 2016 (Travel Grant from the Society for the History of Technology).

In 2015-

➤ Department of Humanities & Social Sciences, IIT Madras, Chennai, 22 August, 2015(Invited Speaker).

Conference/ Seminar Organized:

- Coordinator, National Level Web-lecture, presented by Professor Deepak Kumar on 'Relevance of Contemporary History', organized by Department of History, Rabindra Bharati University (22 September 2020)
- Joint-Convener, Research Scholars' Seminar, Department of History, University of Burdwan (16 April, 2019)
- Joint-Convener of the UGC Sponsored National Seminar organized by the Department of History, University of Burdwan- Contextualizing Body: The Indian Experience (12 – 13 February, 2015)

Research Supervision:

- Abhijit Neogi received his **M.Phil.** degree for the dissertation on 'A study of some less known self-made technologists of colonial Bengal' from the University of Burdwan (2020)
- Shravasti Pathak received her **M.Phil.** degree for the dissertation on 'Medical Nationalism in Bengal: Dr. R. G. Kar (1852-1918) in Perspective' from the University of Burdwan (2018)

Research Examiner:

- Gita Bania, M.Phil., Department of History, University of Hyderabad, 2019.
- Vikram Singh Brijwal, **M.Phil.**, Centre for Science, Technology & Innovation Policy, School of Social Sciences, Central University of Gujarat, 2015.

Referees:

- Prof. Deepak Kumar, Former Professor of History of Science & Education, Zakir Husain Centre for Educational Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi-110067, India. E-mail: deepakjnu2008@gmail.com
- **Prof. Suranjan Das**, Vice-Chancellor, Jadavpur University, 188, Raja S. C. Mallick Road, Kolkata-700032, WB, India. E-mail: suranjandas2000@yahoo.co.in
- Prof. Ross Bassett, Department of History, North Carolina State University, 350
 Withers Hall, Campus Box 8108, Raleigh, NC 27695-8108. E-mail: ross@ncsu.edu
- Prof. Tirthankar Roy, Dept of Economic History, The London School of Economics & Political Science, Houghton Street, London WC2A 2AE, UK. E-mail: t.roy@lse.ac.uk
- Prof Prakash Kumar, Department of Asian Studies, Pennsylvania State University, 102 Old Botany Building, University Park, PA 16802. E-mail: <u>puk15@psu.edu</u>

(SUVOBRATA SARKAR)

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