

APALA CHATTERJEE

Librarian (W.B.E.S.)

Email: prtgc.library@gmail.com



Major Interest Areas: Bibliometrics, *Scientometrics*, Knowledge Management, *Sentiment Analysis*, *Meta-Analysis*, *Scholarly Communication*.

Academic Credentials:

- *MLIS (2017-2018): Jadavpur University, Kolkata, India.*
- *BLIS (2015-2016): Jadavpur University, Kolkata, India.*
- *B.Sc Botany (Hons.)(Passing year : 2014): Vivekananda Mahavidyalaya, Haripal under The University of Burdwan.*

Working Experience:

- *Librarian (Jan.2022-Till date): P. R. Thakur Government College.*

Teaching Experience:

- Multidisciplinary Course (MDC) for UG Programme: **Life Science (Botany Portion)**: P. R. Thakur Govt. College – (November, 2023 – Till Date).
- Value Addition Course (VAC) for UG Programme: **Environmental Studies**: P. R. Thakur Govt. College – (October, 2023 – Till Date).
- Multidisciplinary Course (MDC) for UG Programme [MDC Paper Code – LIBHMD201M] in **Fundamental of Library & Information Science**: P. R. Thakur Govt. College – (July, 2024 – Till Date).

Courses Taken:

As per NEP 2020 –

- Fundamental of Library Science [MDC Library Science & Digitization]
- Information Sources, Searching & Retrievals [MDC Library Science & Digitization]
- Information Literacy [MDC Library Science & Digitization]
- Biotechnological Applications in Agriculture [MDC Botany]
- Ethnobotany [MDC Botany]
- Plant Propagation [MDC Botany]
- Plant Pathology [MDC Botany]
- Social Issues and the Environment [VAC]

Research Experience:

- Ph.D. pursuing (Jan.2020-Till date): Jadavpur University, Kolkata, India.
- 30th July, 2019 to 31st March, 2020: Project Assistant in the RUSA 2.0 Sponsored Scheme entitled “Comprehensive Knowledge Mapping and Discovery Analysis on Climate”. Supervisor – Prof. Sunil Kumar Chatterjee, PI of the Project, Department of Library and Information Science of Jadavpur University, Kolkata – 700032.

List of Publications:

- Chatterjee A, Mahato S, Chatterjee S. Deriving Pertinent Knowledge through Sentiment Analysis and Linking with Relevant Documents. *SRELS Journal of Information Management*. Vol 58(5), October 2021, p.319-331.
- Chatterjee A, Chatterjee S. Readability of Articles Published in Library and Information Science Journals of Indian and Foreign Origin. *IASLIC Bulletin*. 66(3), September 2021, p.162-170.
- Chatterjee, A., Mahato, S., & Chatterjee, S. K. (2022). A Comprehensive Classification of Sentiment Reviews of Twitter Data in the Domain of Climatology using Machine Learning Techniques. *Journal of Information and Knowledge*, 141-151.
- Chatterjee, A., & Chatterjee, S. K. (2023). Constructing Dynamic Knowledge Mapping Graph of Quantitative Measures of Research Contributions of David Macmillan from the Chemistry Domain. *College Libraries*, 38(IV), 51-61.

Lecture Presentations:

- Chatterjee, A. (2020, January 24-25). Student's Awareness of Mobile Technology based Academic Library Services and its Implementation in Jadavpur University Departmental Libraries. "National Seminar on Sustainable Library" (NSSL-2020). K. P. Basu Memorial Hall, Jadavpur University, Kolkata – 700032.
- Chatterjee, A. (2022, December 4th). 21st century: Challenges and our preparedness. 9th Prof. Satya Sundar Barman Memorial lecture 2022. Organized by All Bengal State Government College Teachers' Association (ABSGCTA). Unnayan Bhaban Auditorium, Kolkata - 700091.
- Chatterjee, A. (2023, March 10-11). Library and Knowledge System: Today and Tomorrow. National Level Seminar. Ramakrishna Mission Vivekananda Centenary College, Rahara.
- Chatterjee, A. (2024, February 17-18). Intellectual Property Rights and the Conundrum of Information Managers towards Creating an Open Society. RRRLF and ICSSR Sponsored Two-Day International Seminar. TEQIP Building, Jadavpur University, Kolkata – 700032.
- Chatterjee, A. (2024, March 15th – 16th). AI & ML in LIS Domain. National Seminar. Department of Library and Information Science. Kalyani University, Kalyani, Nadia – 741235.
- Chatterjee, A. (2024, March 22nd). Diversity, Equity and Inclusion (DEI): A Case Study of the Awarding of Nobel Prizes in the Natural Science Domain. National Seminar. Department of Library & Information Science. Jadavpur University, Kolkata – 700032.

List of Honours/Awards:

- Qualified National Eligibility Test (NET) in Library & Information Science.

Membership in Library & Information Science bodies:

- Life Member of West Bengal College Librarians' Association (WBCLA).

Administrative Responsibilities:

- Secretary – Library Advisory Committee
- NSS Program Officer
- Member of Budget and Purchase Committee
- Member of College Website, Internet and Computer Maintenance & Information Database Sub-Committee
- Student's Health and Hygiene Advisory Sub-Committee, Health Home & Mentoring Cell.
- Cultural Sub-Committee
- Member of Canteen Committee