



UNIVERSITY OF CALCUTTA

FACULTY ACADEMIC PROFILE

1. **Full name of the faculty member:** Dr Indrani Bhattacharya

2. **Designation:** Professor of Museology

3. **Specialisation :**

Museum Technology, Use of Information Technology in Museums, Conservation of Cultural Properties, Natural History Museums, Museum Security, Gender Representation, e-Content Development.



4. **Contact information :**

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5. **Academic qualifications:**

College/ university from which the degree was obtained	Abbreviation of the degree
Bethune College, University of Calcutta	BSc (Zoology Honors)
University of Calcutta	MSc in Museology
UGC	NET-JRF in Museology
University of Calcutta	PhD (Science) in Museology

6. **Positions held/ holding:**

- Professor of Museology, University of Calcutta (since 30.05.2016)
- Associate Professor of Museology, University of Calcutta (30.05.2013 to 29.05.2016)
- Head of the Department of Museology, University of Calcutta (10.07.2014 to 30.06.2016 and 29.12.2020 to 30.09.2021)
- Reader in Museology, University of Calcutta (30.05.2010 to 29.05.2013)
- Lecturer in Museology, University of Calcutta (30.05.2001 to 29.05.2010)
- UGC-Sr. Research Fellow in Museology, University of Calcutta (13.09.2007 to 12.09.2000)
- UGC-Jr. Research Fellow in Museology, University of Calcutta (13.09.2005 to 12.09.2007)

7. **Research interests:**

- Use of technology in Museums,
- Women in Museum,
- Biodiversity,
- Bio-deterioration of museum objects,
- Preservation of Natural History Specimens,
- E-Content Development,
- Museum management,
- Technology, Museums and Society.

8. **Research guidance:**

Number of researchers awarded ~~M.Phil/~~ Ph.D degrees: **Awarded 6** (1 as Joint Supervisor)

Number of researchers pursuing ~~M.Phil/~~ Ph.D: **6**

9. **Projects :**

Completed projects:

- UGC-sponsored Research Project (UPE), entitled, *Representation of Women in the National Level Museums of India: A Micro Study*, 2011-2013.
- MHRD-UGC-INFLIBNET-sponsored e-PG Pathshala Project for e-Content Development in Museology & Conservation, 2014-2016.
- UGC-sponsored Research Project (UPE 2), entitled, *Musealisation of Great Indian Epics: Case Studies in South East Asia*, 2018-2020 (as **Co-PI**)

Current projects:

- Nil.

10. **Select list of publications:**

a) ***Journals:***

- Bhattacharya, Indrani (2018). "The Living Heritage of Shyamsundar of Khardah, West Bengal: A Case Study." Journal of Indian Museums, Vol. LXXI. New Delhi: Museums Association of India. pp. 18-21. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2016). "Archaeological Collection in Indian Museums: Innovative Displays." Journal of Indian Museums, Vol. LXX. New Delhi: Museums Association of India. pp. 1-4. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2015). "Museums – Potential Centres for Environmental Education." Indian Journal of Educational Research, Vol. 5. Kolkata: Department of Education, University of Calcutta. pp. 195-202. ISSN: 2277 – 3819.
- Bhattacharya, Indrani (2015). "Regional Museums: True Spirit of the Region." Journal of Indian Museums, Vol. LXIX. New Delhi: Museums Association of India. p. 20-21. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2014). "Representation of Women and Museum Education: A Micro Study in Some Selected UK Museums." pp. 210-222. Indian Journal of Educational Research, Vol. 4. Kolkata: Department of Education, University of Calcutta. pp. 210-222. ISSN: 2277 – 3819.

- Bhattacharya, Indrani; Ghosh, Sayani and Mukherjee, Sangita (2013). “Reshaping Museum Display – Concept & Conflict.” Journal of Indian Museums. Vol. LXVII. New Delhi: Museums Association of India. pp. 53-58. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2011). “Sensitisation: The Primary Requisite for Museum Access for the Persons with Disabilities.” Journal of Indian Museums, Vol. LXV. New Delhi: Museums Association of India. p. 48. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2011). “Gender in Tourism & the Museums”. Journal of Indian Museums. Vol. LXIV. New Delhi: Museums Association of India. pp. 5-7. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2010). “Disaster Management Planning in Museums at a Glance.” Journal of the Department of Museology, University of Calcutta. Vol. 6 – 9. Golden Jubilee Special Issue. pp. 37-39. ISSN 2278 – 9685.
- Bhattacharya, Indrani (2010). “Elimination of Biodeteriogens: Traditional Practices.” Journal of Indian Museums. Vol. LXIII. New Delhi: Museums Association of India. pp. 33-34. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2009). “Anchalik Sangrahashalar Guruttwa O Panchayater Bhumika” (in Bengali). Pratna Parikrama: Mallabhum 4. Bishnupur: Mallabhum Kirtishala. pp. 217-222. ISSN 2277-3320.
- Bhattacharya, Indrani (2009). “Human Resource Management in Indian Museums: the Most Important Challenge.” Journal of Indian Museums. New Delhi: Museums Association of India. pp. 34-37. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2008). “Redefining Museums – An Evolutionary Approach.” Journal of Indian Museums. Vol. LXI. New Delhi: Museums Association of India. pp. 32-34. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2007). “Museums Bridging Cultures.” Journal of Indian Museums. Vol. LX. New Delhi: Museums Association of India. pp. 66-67. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2006). “Sangrahashalar Suraksha” (in Bengali). Pratna Parikrama: Mallabhum 2. Bishnupur: Mallabhum Kirtishala. pp. 147-154. ISSN 2277-3320.
- Bhattacharya, Indrani (2006). “Gangasagar Mela – Interaction of Religio-cultural Tourism and Museums.” Journal of Indian Museums. Vol. L IX. New Delhi: Museums Association of India. pp. 61-63. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2005). “Museums in Environmental Education.” Journal of the Department of Museology, University of Calcutta. Vol. 4. pp. 40-45. ISSN 2278 – 9685.
- Bhattacharya, Indrani (2005). “Effect of Environment on Cultural Property.” Proceedings of the 64th Orientation Programme of the UGC-Academic Staff College, University of Calcutta, pp. 39-48.
- Bhattacharya, Indrani (2005). “Evaluation of Museum Signage as an Aid to the Visitors with Special Needs.” Journal of Indian Museums. Vol. LVIII. New Delhi: Museums Association of India. pp. 68-71. ISSN 0970 – 9894.
- Bhattacharya, Indrani (2004). “Museum, Women & Research.” Journal of the Department of Museology, University of Calcutta. Vol. 3. pp 68-70. ISSN 2278 – 9685.
- Bhattacharya, Indrani (2004). “Sangrahashalay Shilpabastur Sangrakshan: Koyekti Katha” (in Bengali). Pratna Parikrama: Mallabhum. Bankura: Birsingha Pratinasampad O Sanskriti Charcha Kendra. pp 129-134. ISSN 2277-3320.

- Bhattacharya, Indrani (2003). “Musing on Museum Security.” Journal of the Department of Museology, University of Calcutta. Vol. 2. pp. 51-53. ISSN 2278 – 9685.
- Chanda, Supreo and Bhattacharya, Indrani (2002). “Museum Training in Globalising World: Changing Scenario at the Post Graduate Department of Museology of the University of Calcutta.” ICOM-ICTOP website: <http://icom.museum/ictop/chanda.html>
- Bhattacharya, Indrani (2002). “When Science Centres act as Science Teachers.” Journal of the Department of Museology, University of Calcutta. Vol. 1. pp. 13-14. ISSN 2278 – 9685.

b) **Books/ book chapters:**

- Bhattacharya, Indrani (2012). “Technological Applications in Museums: an Overview.” Museum Studies: Festschrift to Dr M L Nigam (Ed. Alok Tripathi). Delhi: Sharada Publishing House. pp. 239-250. ISBN 978-81-88934-74-4.

c) **Conference/ seminar volumes:**

- Bhattacharya, Indrani (2019). “Traditional Knowledge for Sustainable Future: Indian Indigenous Museums’ Initiative.” Traditions for a Sustainable Future. Paris: ICOM-CIMUSET: International Committee for Museums and Collections of Science and Technology. ISBN: 978-2-491997-08-3, ISBN of digital copy: 978-2-491997-09-0. pp. 97-108. URL: <https://www.fichier-pdf.fr/2021/01/29/cimuset--kyoto-publication/preview/page/1/>
- Bhattacharya, Indrani (2013). “Creativity and Public Relations – Intrinsic Part of Science Museum Marketing: The Indian Scenario.” ICOM-CIMUSET website: http://www.mast.br/multimidiias/cimuset_2013/pdf_indrani_paper.pdf
- Bhattacharya, Indrani (2010). “Potential Visitors and Museum Communication Technology in Indian Perspective.” ICOM-MPR website: <http://mpr.icom.museum/html-files/papers/2010-Bhattacharya.mht>

b) **Other publications:**

- Co-Edited Volumes:
 - i) Journal of Indian Museums. Vol. LXVII. 2013. New Delhi: Museums Association of India (MAI). ISSN 0970 – 9894.
 - ii) Journal of Indian Museums. Vol. LXVI. 2012, New Delhi: MAI. ISSN 0970 – 9894.

11. **Membership of Learned Societies:**

- Life Member of the Museums Association of India
- Life Member of The Asiatic Society, Kolkata
- Life Member of the *Paschimbanga Bigyan Mancha*
- Life Member of the *Paschimbanga Itihas Samsad*
- Member of the International Council of Museums (ICOM), UNESCO, Paris.

12. **Invited lectures delivered (selected):**

A. International

- *Indian Museums and the Indigenous Traditional Knowledge for Sustainable Development*, on 23rd March 2023, in the International Seminar on “Safeguarding Intangible Heritage for Sustainable Development” organized by the Department of Museology, University of

Calcutta, in collaboration with the Birla Industrial & Technological Museum, Kolkata, from 23rd to 24th March 2023.

- *Digital Assistance in Indian Museums' Programme Design*, on 23rd August 2022, in the Conference of the International Council of Museum's (ICOM) International Committee for Audiovisual, New Technologies and Social Media (AVICOM) on *News from the World of Audiovisual and Digital Museum Media*, during ICOM's 26th General Conference (Triennial) on the broad theme "The Power of Museums," held at Prague, Czech Republic, from 20th to 28th August 2022.
- *Indigenous Traditional Knowledge for Sustainable Future: Indian Museums' Initiatives*, on 4th September 2019, in the Conference of the International Committee of the International Council of Museum for Museums and Collections of Science and Technology (CIMUSET), during ICOM's 25th General Conference (Triennial) on the broad theme "Museums as Cultural Hubs: the Future of Tradition," held at Kyoto, Japan, from 1st to 7th September 2019.
- *Revisiting Identities in Indian Ethnographic Museums: Migration, Home and Belonging*, (as Joint Speaker) on 19th October 2017, in the Annual Conference of the International Committee of the International Council of Museum's for Museums & Collections of Ethnography (ICOM-ICME), on "Migration, Home, and Belonging," held at the National Museum for the American Indians (NMAI) of the Smithsonian Institute, Washington DC, USA, from 17th to 19th October 2017.
- *Darjeeling Himalayan Railway – Dream, Development, Promotion and Integration in the Cultural Landscape*, in the Conference of the International Council of Museums' (ICOM) International Committee for Museums and Collections of Science and Technology, on July 06, 2016, during the Triennial General Conference of the International Council of Museums (ICOM), held at Milan, Italy, during 3-9 July 2016.
- **Delivered Two (2) lectures** at the Department of Museum Studies, Glasgow University as Visiting Faculty during May 7th & 12th, 2012.

B. National

- *An Introduction to Collection Management*, on 17th September 2019, in the History Department of the South Calcutta Girls' College, Kolkata.
- *Rethinking Museum Display – A New Concept*, on 17th November 2018, in the National Workshop-cum-Seminar on "National Museum of Tribal Freedom Fighters," organised by the Tribal Development Department, Government of Gujarat, held at the Gujarat Forensic Science University, Gandhinagar, from 16th to 17th November 2018.
- *Museums & Cultural Landscapes*, at the Maulana Azad Museum, Maulana Abul Kalam Azad Institute of Asian Studies, on May 18, 2016 (International Museum Day).
- *Indigenous Methods for Care of Cultural Properties*, in the **Special Summer School**, organised by the UGC-Academic Staff College & Department of Museology, CU, on July 27, 2013, as a Resource Person.

13. Awards:

- Grace Morley Research Fellowship 2016, awarded by the ICOM-India Trust.
- Charles Wallace India Trust Research Grant 2014 (for conducting Post-doctoral Research in UK).

14. **Other notable activities:**

- Participated in a Delegation to the Vietnam on a Research Project in the University of Social Sciences & Humanities, Vietnam National Museum in Ho Chi Minh City, from 14th to 22nd March 2019.
- Participated in a Delegation to UK to finalise agreement on Exchange Programme between the Universities of Calcutta and Glasgow in May 2012.
- Guest Lecturer in Museology (2015-2017), Rabindra Bharati University, Kolkata.
- Member of the PhD Research Advisory Committee in Museology, CU.
- External Expert in the PhD Committee in Museology, Netaji Subhas Open University.
- Subject Expert in the High-Level Committees of the UGC.
- Referee of National and International Journals of Museums and Museology.
- Expert Member of Committees for developing new museums.

Date: 18 September 2023

Bhattacharya