

# CURRICULUM VITAE

Full Name: **DR. BISWARUP DEY**  
Highest Academic Qualification: **Ph.D., in (Science) Anthropology**  
Designation: **Assistant Professor. Department of Forensic Science, SOBAS,  
Adamas University**  
Additional Responsibilities: **Departmental Examination Coordinator,  
Department of Forensic Science, SOBAS,  
Adamas University**



## Contact information:

### Office

ADAMAS UNIVERSITY, Adamas Knowledge City,  
Barasat - Barrackpore Road, Jagannathpur, Kolkata,  
West Bengal 700126

### Residence:

ANITA TOWER, Block C, Flat C-3,  
2nd Floor,  
52/4 Ramkrishna Garh Road,  
Manikpur, P.O.- Italgacha, P.S.-  
DumDum,  
North Twenty-four Parganas,  
Kolkata- 700079.

Mobile: +91-8100477198

E-mail: [biswarup.dey1@adamasuniversity.ac.in](mailto:biswarup.dey1@adamasuniversity.ac.in) (official)  
[biswa.anth@gmail.com](mailto:biswa.anth@gmail.com) (personal)

## Academic qualifications

1. Awarded Doctoral Degree (Ph.D.) in 2021 from the Department of Anthropology, University of Calcutta.
2. Passed UGC National Eligibility Test (NET) JUNE, 2015 for Assistant Professor/Lectureship.
3. Passed M.Sc. in Anthropology (Specialized in Biological Anthropology and Human Genetics) in 2014, securing First Class from the University of Calcutta.
4. Passed B.Sc. (Hons) from the Bangabasi College, University of Calcutta in Anthropology with First Class in 2012.

**Title of Ph.D. Thesis:** “Dermatoglyphic Traits and Autism: A Study on Bengalee Hindu Caste Population”

## Academic Achievements:

- Qualified Ph.D. Enrolment Examination, 2017 (**Research Eligibility Test/RET 2017**) of the Department of Anthropology, U.C.S.T.A., University of Calcutta.
- Qualified **Junior Research Fellowship of the Anthropological Survey of India** (AnSI) in the year of 2014 (F/No. 1-3/PMC (F)-R/2014-A).

## Award:

- Received **Best Oral Presentation Award** on ‘World Congress on Mental Health & Behavioural Disorder Treatment-2023’, organized by BioGenesis Health Cluster, Bengaluru, India (an International Conference), held on 22.01.2023.

## International Exposure (Academic):

- Invited and visited **Paleoethnology Research Center (PRC), Moscow, Russia, and the Department of Biological Anthropology, Moscow State University, Moscow** from 5<sup>th</sup> June -11<sup>th</sup> June 2023. Delivered an **Invited Lecture** at the III Indian Seminar on ‘*Dermatoglyphic Studies in Santals: A Notes and Quarries*’ organized by PRC. The entire visit was fully funded by the PRC, Moscow, Russia as a part of the **Indo-Russian Anthropological Expedition**.

**Research Article Publications: (Impact factor range: 0.765 to 11.58)**

**Peer-Reviewed Journal:**

1. **Biswarup Dey**, Jyoti Ratan Ghosh and Arup Ratan Bandyopadhyay. 2014. A study on axial triradius among the Autistic patients of Bengalee Hindu Caste Populations of West Bengal. International Journal of Biomedical Research. 05(11): 715-716. ISSN: 0976-9633 (Online), Journal DOI: 10.7439/ijbr. **Impact Factor: 0.765.**
2. **Biswarup Dey**, Jyoti Ratan Ghosh, Piyali Das and Arup Ratan Bandyopadhyay. 2015. A study on transpalmar distance among the autistic males of Bengalee Hindu Caste population of West Bengal, India. Clinical Dermatology (CIC Edizioni Internazionali-Italy). 3(2): 41-43. ISSN: 2282-4103 (Online), Journal DOI: 10.11138/cderm/2015.3.2.041.
3. Jyoti Ratan Ghosh, Piya Ghosh Dastidar, **Biswarup Dey** and Arup Ratan Bandyopadhyay. 2016. Finger and Palmar Ridge Pattern in NIDDM Patients and Controls. Human Biology Review. 5(1): 86-91. ISSN- 2277-4424. [UGC Listed till July 2017- Sr.no. 345, Journal no.41953]
4. **Biswarup Dey**, Piyali Das and Arup Ratan Bandyopadhyay. 2016. A Study on *atd* Angle among the Autistic Patients of Bengalee Hindu Caste Population of West Bengal, India. Human Biology Review. 5(4): 437-442. ISSN- 2277-4424. [UGC Listed till July 2017- Sr.no. 345, Journal no.41953]
5. Piya Ghosh Dastidar, **Biswarup Dey**, Arup Ratan Bandyopadhyay and Jyoti Ratan Ghosh. 2016. C-line Polymorphism and 4th Inter Digital Pattern in Type 2 Diabetes Mellitus Patients. Indian Journal of Research in Anthropology. July-December issue, Volume: 2(2): 93-96, ISSN- 2455-829X, ISSNp- 2454-9118. **Impact factor- 2.984.**
6. **Biswarup Dey**, Piyali Das, Jyoti Ratan Ghosh and Arup Ratan Bandyopadhyay. 2017. A Study on C Line Polymorphism among the Autistic Patients of Bengalee Hindu Caste Populations of West Bengal, India. Journal of Department of Anthropology, University of Calcutta. Volume: 16- 18: 59-65. ISSN: 2249-6181.
7. Sourav Dhar and **Biswarup Dey**. 2017. Effect of Education on a Tribal Language of West Bengal, India. Journal of Department of Anthropology, University of Calcutta. Volume: 16-18: 231-240. ISSN: 2249-6181.
8. Jyoti Ratan Ghosh, Piya Ghosh Dastidar, **Biswarup Dey**, Piyali Das and Arup Ratan Bandyopadhyay. 2016-17. Palmar Dermatoglyphic Traits in Type 2 Diabetes Mellitus Patients among the Bengalee Hindu Caste Population of West Bengal, India. Journal of Biomedical Sciences (Official Journal of the Nepal Health Research and Welfare Society). 3(2): 18-23. ISSN: 2382-5545. **Impact factor- 11.0.**
9. **Biswarup Dey**, Piyali Das, Diptendu Chatterjee and Arup Ratan Bandyopadhyay. 2020. A Study on the Transition of Main Line Formula over the Decades among the Bengalee Hindu Population of West Bengal, India. Indian Journal of Physical Anthropology and Human Genetics. 39(1): 9-13. ISSN: 0378-8158. [UGC Care List Serial No. 20846]
10. **Biswarup Dey**, Piyali Das, Diptendu Chatterjee and Arup Ratan Bandyopadhyay. 2021. Digit Ratio and Autism: A Brief Report. Indian Journal of Physical Anthropology and Human Genetics. 40(1): 17- 21. ISSN: 0378-8158. [UGC Care List Serial No. 20846]
11. **Biswarup Dey**, Diptendu Chatterjee, Piyali Das and Arup Ratan Bandyopadhyay. 2023. Hypothenar Patterns and Autism: A Dermatoglyphic Study. Int J Sch Cogn Psycho. 2023a; 10(4): 1-3. ISSN: 2469-9837. **Impact factor- 2.46.**
12. **Biswarup Dey**, Diptendu Chatterjee, Piyali Das and Arup Ratan Bandyopadhyay. 2023. Sexual dimorphism of papillary number (PN) and main line index (MLI) among autistic patients of West Bengal, India. J Pediatr Neonatal Care. 13(2):113–115. eISSN: 2373-4426. **Impact factor-1.24.**
13. Piyali Das, **Biswarup Dey**, Arup Ratan Bandyopadhyay and Diptendu Chatterjee. 2023. Role of finger dermatoglyphics in prognosis of Gastric Cancer among the Bengalee population of West Bengal, India, J. Cancer Research and Cellular Therapeutics, 7(4); 1-5. DOI:10.31579/2640-1053/151. ISSN Online- 2640-1053. **Impact factor-1.12.**
14. **Biswarup Dey**, Diptendu Chatterjee, Piyali Das and Arup Ratan Bandyopadhyay. 2023. Abnormal Palmar Flexion Creases (APFCs) and Autism: A Dermatoglyphic Investigation. Journal of Psychology & Psychotherapy- Longdom Publication. 13 (456): 1-5. ISSN: 2161-0487. **Impact factor- 11.58.**
15. Piyali Das, **Biswarup Dey**, and Diptendu Chatterjee. 2024. *atd* Angle & Gastric Cancer. Open Access Journal of Behavioural Science and Psychology. 7(1): 180093: 1-4.

### Edited Volume/ Book Chapter:

16. **Biswarup Dey**, Piyali Das and Arup Ratan Bandyopadhyay. 2018. A Study on Palmar a-b Ridge Count and d Ridge Count among the Autistic Patients of Bengalee Hindu Caste Populations of West Bengal, India. Recent Trend of Dermatoglyphic Research; Editors: Dr. Dipak Kr. Adak, Research Associate, Anthropological Survey of India, Kolkata & Dr. Anandamurti Misra, Senior Lecturer, Department of Anthropology, Bastar University, Jagdalpur, Chhattisgarh. B. R. Publication, Delhi. Section II: Clinical Dermatoglyphics; Chapter 8: 153-162. ISBN: 9789386223722.

### Other/ Magazine:

17. **Biswarup Dey**, Piyali Das, Jyoti Ratan Ghosh and Arup Ratan Bandyopadhyay. 2015. 'Nritatwa, Twakrekabidhya ow Manashik Pratibandhakata' (in Bengali). Pratispardhibarta; Bulletin of Paschimanga Rajya Pratibandhi Sammilani. 3(4): 37-39.

### Manuscript Sent and Under Revision:

- **Biswarup Dey**, Diptendu Chatterjee and Arup Ratan Bandyopadhyay. A Comparative Account on Central Adiposity among the Bengalee Hindu Caste population of West Bengal, India. Human Biology Review. ISSN- 2277-4424.
- **Biswarup Dey**, Prerana Roy, and Piyali Das. Fork Index is a Dermatoglyphic Trait for Human Sex Determination. Evolutionary Anthropology (Wiley), SCOPUS. Online ISSN:1520-6505, Print ISSN:1060-1538

### Research Interest –

- Forensic Anthropology
- Anthropometry
- Dermatoglyphics and medical disorder
- Neuro-developmental Disorders
- Body composition
- Componential study of the human body
- Forensic anthropology
- Human growth
- Human variation
- Study of different ethnic groups (Tribal study), Tribal/Community Health
- Nutritional status
- Anthropometry and non-communicable disease
- Lifestyle-related complex trait study and prevalence of diseases in human
- Dental Anthropology
- Human Genetics
- Population Genetics
- Public Health
- Genetic marker Polymorphism and disease/disorder (Medical Genetics)
- Reproductive Health

### Position Held / Holding- (Work Experience)

- Presently working in the position of **Assistant Professor** and **Exam Coordinator** (administrative responsibility) at the Department of Forensic Science, School of Basic and Applied Sciences, Adamas University, West Bengal.
- Engaged as **State Support Specialist (Anthropologist)-Rural Sanitation Mission, Water For People (WFP) India**. Posted at Sate Sanitation Cell, Panchayat & Rural Development Department, Government of West Bengal (18<sup>th</sup> May 2023 onwards)
- Engaged as **Assistant Social Development Manager (Anthropologist), ISGPP-II (World Bank funded program), Panchayat & Rural Development Department, Government of West Bengal**(10<sup>th</sup> Oct, 2017 to 16<sup>th</sup> May 2023).  
**Additional Association** to the Swach Bharat Mission- Gramin (SBM-G) Program, State Sanitation Cell, Panchayats & Rural Development Department, Government of West Bengal (from 17<sup>th</sup> Nov,2022 to 16<sup>th</sup> May 2023).
- Engaged as **Research officer**, at Durbar Mahila Samanwaya Committee, 44 Balaram DeyStreet, Kolkata-700006 (From 7<sup>th</sup> Feb, 2017 to 9<sup>th</sup> Oct, 2017).
- Engaged as **Research Student**, Department of Anthropology, U.C.S.T.A., University of Calcutta in Dermatoglyphic study on Autism and Type 2 Diabetes Mellitus, under the supervision of Dr. Arup Ratan Bandyopadhyay (Professor, Department of Anthropology, U.C.S.T.A., University of Calcutta) from 12<sup>th</sup> November 2014 to 6<sup>th</sup> February 2017.

- Engaged as **Research Assistant**, Institute of Social Sciences (ISS), Kolkata in the project entitled as “Understanding Change among Communities and Facilitating Community Action Plan in West Bengal under the project of CARE India Solution for Sustainable Development” and “End of Project Evaluation of West Bengal Child Protection Project of World Vision India”, during the month of February and March, 2016.
- Engaged as **‘Intern’** of ICLEI South Asia, in the Urban Resilience and Informality project with the Bidhannagar Municipal Corporation (BMC) from 4th January 2016 to 28th January 2016.
- Engaged as **Field Investigator**, Government of West Bengal, Backward Classes Welfare Department, Cultural Research Institute in the Project titled ‘Impact Assessment Study on Development of PVTGs with special reference to CCD Plan in West Bengal’ from 14th - 31st Jan, 2015 (Memo No: 475/I-1/CRI-2014).
- Engaged as **Field Investigator**, in collaboration of Indian Institute Technology, Kharagpur and Biological Anthropology Unit, Indian Statistical Institute Kolkata in the Project titled ‘maternal Starvation and Child Malnutrition: A study among the Sundarban Area’ from 10<sup>th</sup> November 2014 to 31<sup>st</sup> March 2015.
- Engaged as **Volunteer cum Researcher** at Cossipore Belgachia Zone Committee of Paschim-Bangya Rajya Pratibandhi Sammilani (PRPS), Kolkata, from November 2011 to February 2017.

#### Teaching Topics:

**UG Level:** Dermatoglyphics, General Biology, Biometry, Forensic Anthropology, Forensic Medicine, DNA Typing

**PG Level:** Forensic Anthropology, Forensic Odontology, Advance Biological Instrumentation, DNA Fingerprinting, Dermatoglyphics, Lip Print, Ear-Print, Osteology, Craniometry, Somatoscopy, Somatometry, Anthropometry.

#### Research Guidance:

**UG Level:** A total of 8 Students from the UG VI semester are pursuing their Term Paper

**PG Level:** A total of 3 Students from the PG IV semester are pursuing their Dissertation

**Ph.D.:** Nil

#### Session/Panel Chair:

**Convenor**-Panel No. 12. FORENSIC ANTHROPOLOGY: AN IMPORTANT TOOL IN APPLIED ANTHROPOLOGY (Convenor of Panel: Prof Dr Diptendu Chatterjee, Professor and Head, Department of Anthropology, University of Calcutta, Kolkata – 700019 & **Dr Biswarup Dey, Assistant Professor, Department of Forensic Science, ADAMAS University** & Dr Loaknath Ghosh, Faculty, Ramsaday College, Amta, Howrah;  
 ConceptNote:  
[https://docs.google.com/document/d/1Nw\\_Z3D\\_Nq5t0Jo2ALZSMQfDsEFAd8xH/edit?usp=sharing&ouid=118147939944955699774&rtpof=true&sd=true](https://docs.google.com/document/d/1Nw_Z3D_Nq5t0Jo2ALZSMQfDsEFAd8xH/edit?usp=sharing&ouid=118147939944955699774&rtpof=true&sd=true)), Indian Anthropological Congress 2025, Will held on 19<sup>th</sup> to 20<sup>th</sup> February 2025 in collaboration with Anthropological Survey of India & INCAA.

**Organizing Secretary**- NATIONAL CONFERENCE ON FORENSIC SCIENCE AND CRIMINALISTICS (NCFSC 2025) Organized by the Department of Forensic Science, School of Basic and Applied Sciences Adamas University, West Bengal, India. Will held on 6<sup>th</sup> to 7<sup>th</sup> March 2025.

#### Participatory Certificate on:

- Participated at the State Level Seminar organized by Bangabasi College and titled as- ‘Anthropology Today: Emerging Challenges & opportunities’, held on 17th Oct, 2012 on the occasion of 75<sup>th</sup> Anniversary of the Department of Anthropology and 125<sup>th</sup> Anniversary of Bangabasi College, Kolkata.
- Participated at the Workshop on ‘Develop Anthropology: Theory and Practical Method’, organized by the Indian Institute of Bio-Social Research and Development (IBRAD) on the 5th July 2014 at IBRADCampus, Kolkata.
- Participated at the National Seminar on ‘Tribal Health and Nutrition’ organized by the Cultural Research Institute, Tribal Development Department, Government of West Bengal on the 15th June 2016.
- Completed the ‘10 Day Workshop’ on Research Methodology in Anthropology, organized by the Department of Anthropology, University of Calcutta, and Anthropological Survey of India from March06-16, 2018.
- Completed the Management Development Programme on ‘Developing Management Competencies’ conducted by MICA, Ahmedabad in association with Suman Industries Pvt. Ltd. (SIPL) for ISGPP II, Govt. of West Bengal from March 19-23, 2018.

- Completed the ToT Programme on ‘Training Methods and Designing Skills’ conducted by the National Institute of Rural Development and Panchayati Raj (NIRDPR), Ministry of Rural Development, Govt. of India, Hyderabad from June 17-21, 2019.

**Membership:**

- Member of Russia (Moscow) State Library, Russia.
- Life Member of ‘The Indian Anthropological Society’ (Membership ID- D62).
- Life Member of the ‘Bangabasi College Alumni Association’.
- Member of ‘Anthropological Association for Humankind (AAH): Spreading Anthropological Applications’ {WhatsApp group}, commonly known as ‘Anthropology for India’.
- Member of Anthropological Society of Participation in Intensive & Indigenous Research for Empowerment/ASPIRE for Anthropologists {WhatsApp group}.

**Statistical Softwares are known:**

- SPSS (Version-21.0)
- Minitab (Version-16)

**Languages are known: Speak, Read & Write**

- English
- Bengali
- Hindi

**Compute Credentials:**

- Certificate in Information Technology Application from South Dum Dum Youth Computer Training Center (A Joint Initiative of the Department of Sports & Youth Services Govt. Of West Bengal and M/s Wintech).
- Diploma in Information Technology Application from South Dum Dum Youth Computer Training Center (A Joint Initiative of the Department of Sports & Youth Services Govt. Of West Bengal and M/s Wintech).

**Extra-Curricular:** Senior Diploma in Painting from Kalabhumii, West Bengal.

**Personal details:**

<b>Name</b>	Dr.Biswarup Dey
<b>Date of Birth</b>	18 <sup>th</sup> September 1990
<b>Gender</b>	Male
<b>Category</b>	General
<b>Marital Status</b>	Married
<b>Father’s Name</b>	Late Haradhan Chandra Dey
<b>Mother’s Name</b>	Manika Dey
<b>Spouse Name</b>	Arpita Das Dey
<b>Permanent Address</b>	ANITA TOWER, Block C, Flat C-3, 2 <sup>nd</sup> Floor, 52/4 Ramkrishna Garh Road, Manikpur, P.O.- Italgacha, P.S.- DumDum, North Twenty-four Parganas, Kolkata- 700079.
<b>Blood Group</b>	O, RhD <sup>+</sup> ve

**Declaration:**

I hereby declare that all the information furnished above is true and genuine.

PLACE: Kolkata  
DATE: 15/01/2025

(Dr. Biswarup Dey)