

CURRICULUM VITAE

Personal Information

- Full Name: Mangalmay Das
- Father's Name: Jitendranath Das
- Date of Birth: 25 December 1981
- Gender: Male
- Nationality: Indian
- Religion: Hindu
- Marital Status: Married
- Category: General
- Contact No.: 7908930640
- Email: mangalmay.das@gmail.com
- Current Position: Assistant Professor, B.P. Poddar Institute of Management & Technology, Kolkata, West Bengal, PIN-700052



Academic Qualifications

- M.Tech in Computer Science & Engineering, Kalyani Govt. Engineering College, WBUT – 2008
- B.Tech in Information Technology, Kalyani Govt. Engineering College, WBUT – 2005
- Higher Secondary (Science), Ramananda College, Bishnupur – 2000
- Secondary (Class X), Barjora High School – 1998

UG Project / Thesis

- Speech Recognition, Synthesis & Analysis – Development of Bengali TTS System. Guided by Prof. B. B. Chowdhury (ISI Kolkata) and Prof. S. K. Mandal (KGEC).

PG Project / Thesis

- Design & Implementation of Fibonacci Based Position Substitution Encoder for Secured Message Transmission. Guided by Prof. J. K. Mandal (Kalyani University) and Prof. J. P. Chowdhury (KGEC).

Academic Achievement

- Qualified GATE 2006 (Computer Science & Engineering)

Previous Employment

- Assistant Professor, Dept. of CSE, Murshidabad College of Engineering & Technology, Berhampore (2008-2025)
- Visiting Faculty, Government College of Engineering & Leather Technology, Kolkata (2005-2006)

Publications

- Hasnat, A., Das, M., Halder, S., Bhattacharjee, D. (2023). COV-CT-NET – A Deep Learning Model for COVID-19 and Pneumonia Detection using CT Images. ICTACT Journal on Image & Video Processing.
- Das, M., Halsana, S., Banerjee, A., Sahoo, A. (2017). A Study on Bangla Handwritten Compound Character Recognition using LDP. In Computer, Communication and Electrical Technology. CRC Press.
- Roy, A., Dutta, S., & Das, M. (2017). Handwritten signature recognition and verification using artificial neural network. In Computer, Communication and Electrical Technology (pp. 39-42). CRC Press.
- Mandal, J. K., Das, M. (2009). Fibonacci Based Position Substitution (FBPS) Encoder for Secured Message Transmission. IEEE International Advance Computing Conference.

Administrative & Technical Experience

- In-charge of External Online Examinations (TCS-ion) at MCET from 2019-2024 including JEE-MAIN, GATE, JEE Advanced, UGC-NET, NEET-PG.
- Responsible for design and maintenance of the MCET college website (www.mcetbhb.net).
- Procurement Sub-Nodal Officer in Technical Education Quality Improvement Program (TEQIP-II) at MCET from 2013-2017

Short Term Courses / FDPs

- AI Pragnan: ज्ञानस्य नूतन रूपम् – FDP on Generative AI held from February 16, 2026 – March 06, 2026.
- AICTE - Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI) on : The Quest for Knowledge in Bengali language at RCCIIT from 07/01/2026 to 09/01/2026.
- AICTE Training And Learning (ATAL) Academy Faculty Development Program on Artificial Intelligence & Statistical Techniques in Textile Manufacturing at GCETTB, from 30/06/2025 to 05/07/2025.
- Two - Week Interdisciplinary REFRESHER COURSE on “Research Methodology” from 22 December, 2021 - 05 January, 2022 at Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of MINISTRY OF EDUCATION, PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

- One-week TEQIP-II STTP on “Data Networks and Security” from 11-15 January 2016 at Goa College of Engineering.
- One-week Short Term Course on “Digital Image Processing and Multimedia Security” at NIT Durgapur during Dec. 30, 2013 to Jan. 03, 2014.
- One-week FDP on “Cryptography & Information Security” at GCETTB , from 21-09-13 to 25-09-13.

Areas of Interest

- Machine Learning
- Computer Vision
- Image Processing
- Cryptography

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge and belief.



Mangalmay Das