



The Information Technology Department at Haldia Institute of Technology is committed to fostering innovation and excellence in the rapidly evolving field of IT. With a strong emphasis on both theoretical foundations and practical application, the department offers a comprehensive curriculum supported by experienced faculty and state-of-the-art laboratories. It actively encourages research, industry collaboration, and student-led initiatives to prepare graduates for dynamic careers in software development, data analytics, cybersecurity, and emerging technologies.

Expert Faculty



Prof. (Dr.) Arup Roy

Head of the Department
Ph.D in Engineering

Arup Roy received his Ph.D in Computer Science & Engineering from Birla Institute of Technology, India. He is currently working as an Associate Professor at Haldia Institute of Technology, West Bengal, India. Previously, he worked as an Assistant Professor at Amity University, Manipal University. His research interests include Information Retrieval, Hybrid Intelligence, Artificial Intelligence and Machine Learning.



Prof. (Dr.) Sk Sahnawaj

Ph.D. (Computer Science, Mysore Univ.),
24+ Yrs Teaching Exp.



Dr. Bidyut Das

Ph.D. in CSE
Gold medalist (M.Sc.),
Silver medalist (M.Tech),
INSPIRE Fellow (DST, Govt)



Dr. Ramkrishna Ghosh

19+ years' experience
Ph.D. in CSE, M.Tech
Jadavpur University
(GATE 2007 AIR 180)



Manasija Bhattacharya

Pursuing Ph.D. in CSE at
NIT Rourkela
M.Tech (IT), B.E (IT)



Tamasa Chakraborty

M.Tech (IT) - IIST
Shibpur; pursuing Ph.D.
10+ years of experience



Banani Ghose

Pursuing Ph.D.
MCA & M.Tech (CSE)
Best Paper Award -
ICACNI 2024



Moumita Ghosh

B.Tech (IT 2010); M.Tech
(CSE, 2013); pursuing
Ph.D.
10+ years of experience



Pijush Bairi

M.Tech - Jadavpur
University
Pursuing Ph.D.



Ayan Mukherjee

M.Tech; pursuing Ph.D.
(medical image
processing)



Debolina Ghosh

B.Tech in CSE (2019)
M.Tech in 2021, Jadavpur
University)



Santanu Das

B.Sc in Computer
Science, MCA, M.Tech
(CSE)



Amit Sur

15+ years of teaching
experience
M.Tech (IT); B.Tech (IT)



Aditya Kumar Pathak

B.Sc. (Hons) in Computer
Science, M.Sc. in
Computer and
Information Science



Arpita Shome

M.Tech in IT (Jadavpur
University, 2022);
B.Tech in IT



Mriganka Chakraborty

Pursuing Ph.D. in IT,
IIST Shibpur
15+ years of experience



Anindita Panda

M.Tech in IT (2019); M.Sc
& B.Sc in Computer
Science

Infrastructure & Laboratories

The Department of Information Technology is equipped with state-of-the-art laboratories that support advanced research and hands-on learning. These labs feature modern computing infrastructure and specialized tools to facilitate innovation in areas like AI, IoT, and cybersecurity.

