

COMPUTER SCIENCE & ENGINEERING AND INFORMATION TECHNOLOGY SUMMER INTERNSHIP 2025 (June 05- July 31, 2025)



## **BIT SINDRI**

BIT Sindri, Dhanbad was established in 1949. It has a sprawling campus of around 450 acres of land close to the eastern bank of the river Damodar. The institute offers undergraduate, postgraduate as well as doctoral level programs in diverse disciplines of Engineering. BIT Sindri, is under the affiliation of the Jharkhand University of Technology, Ranchi. Hence, the degree is honored by the JUT.

# COMPUTER SCIENCE & ENGINEERING and INFORMATION TECHNOLOGY

The Department was established in 1987 and 2001 respectively, currently offers undergraduate program in B.Tech. (COMPUTER SCIENCE & ENGINEERING), B.Tech. (Cyber Security) and B.Tech.(INFORMATION TECHNOLOGY) Postgraduate Program in M. Tech (Data Science). The department also provides facilities for doctoral research in the fields of COMPUTER SCIENCE & ENGINEERING.

Who Can Attend? Last Date Registration Fee		• UG & Diploma Students of Engineering Colleges May 28, 2025 Rs. 1000/-		Registration link : https://forms.gle/4fBqVB2n Wp2H9G976		<b>Bank Details:</b> BIT Students Fund Account Name of Bank: SBI, BIT Sindri A/C No. : 10635508860 IFSC: SBIN0011812		For any queries, please contact: Prof. Md. Akram Khan <u>akram.it@bitsindri.ac.in</u> 9124110133 Prof. Vijay kr. Besra <u>vijaybesra@gmail.com</u> 7004417393 Prof. Khustar Ansari <u>Khustar.cse@bitsindri.ac.in</u> 9525758897	
SI. No	Faculty	Group	Inter	nship Topic	Level	No of Seats	Prerec	quisite if any	
1.	Prof. Vijay kr. Besra Prof. Khustar Ansari Prof. Md. Akram Khan		Image Processing using Deep Learning		B.Tech	Tech 15		n	
2.	Prof. Parbati Mahanto Prof. Sachin Kr. Agarwal Prof. Jitendra Kumar		Introduction to Python		B.Tech\Diploma	a 15	-		
3.	Dr. S C Dutta Prof. Tapan Kr. Nayak Dr. Pooja Sharma		Data Analytics using Python		Diploma	15	-		
4.	Dr. Rajiv Ranjan Prof. Vikash Kumar Singh		Introduction to Machine Learning		B.Tech	15	Pytho	Python	
5.	Prof. Raghunnadan Kumar Prof. Md Akram Khan Prof. Khustar Ansari		Cloud Computing, Cyber Security		B.Tech	15	Java	Java/Python	
6.	Dr. Rajiv Ranjan Prof. Vikash Kumar Singh		Image Processing using MATLAB Programming		B.Tech	15	MATL	MATLAB	
7.	Dr. Rajiv Ranjan Prof. Vikash Kumar Singh		Introduction to Algorithms using C/C++/Java/Python		B.Tech	15	C/C++	C/C++/Java/Python	

### **BIT SINDRI, DHANBAD**

#### DEPARTMENT

#### OF COMPUTER SCIENCE & ENGINEERING AND INFORMATION TECHNOLOGY

#### Summer Research Internship Program-2025

Applications are invited for the Summer Research Internship Program-2025 offered by the Department of Computer Science & Engineering and Information Technology, BIT Sindri. The internship will be conducted in offline mode for a duration of 6 to 8 weeks during June-July 2025.

#### 1. Eligibility

- Undergraduate (B.E./B.Tech.) and Diploma students from any branch may apply
- Students must submit a No Objection Certificate (NOC) from their respective colleges

#### 2. Selection Procedure

- Each student must complete the application using the Google form: [Google form link will be provided]
- Last date for application submission is May 28th, 2025, 5:00 PM
- The final list of selected students will be published on May 31st, 2025
- Selected students will need to pay the internship fee using the provided account details/QR code
- The internship program will commence on June 5th, 2025

#### 3. Duration

- The internship will run for 6 to 8 weeks during June-July 2025
- The exact duration will be determined by mentors based on each candidate's summer break schedule
- 4. Financial & Accommodation Support
  - Not available
- 5. Certificate

• A certificate will be issued by the respective department upon successful completion of the internship

• Students must submit a final report to the department, duly signed and verified by their faculty mentor, to receive the certificate