



**BIT SINDRI**  
(Department of Higher and  
Technical Education,  
Govt. of Jharkhand)

# ANNUAL REPORT 2021-22



## CAREER DEVELOPMENT CENTRE

The State Government of Jharkhand has always provided BIT Sindri the necessary support to enhance and refine the standard of education. This report states the use of the monetary support in infrastructural development, in enhancing training and placement opportunities and raising the quality of education overall.

# CAREER DEVELOPMENT CENTRE



The Career Development Centre in our institute is a resource center of information, guidance and counselling. CDC aims to groom students overall and make them placement ready. It provides substantial guidance for all the opportunities ahead of them. The CDC conducts many activities.

It can be broadly categorized into four major sections:

## CAREER INFORMATION

- Information on professional development courses, higher studies available In India and abroad.
- Knowing and sharpening students interest field and planning for a satisfying future.

## CAREER ASSESSMENT

Interpretation of career and psychometric assessments tools such as DAT, Strong Interest Inventory etc.

## **CAREER GUIDANCE AND COUNSELLING**

- Career Counseling
- Group Counseling
- Personal Counseling
- Drop-In Advising.

## **CAREER SKILL TRAINING**

Mock GDs, mock interviews, resume preparation, webinars on profile buildings, conducting training programs on behavioral skills and personality development etc.

# **PLACEMENT REPORT**

The high placements this year added a feather to the institution's cap as it was achieved during the pandemic.

BIT SINDRI placement process for batch of 2018-2022 B.Tech. Batch recorded average salary offer of Rs 6.5 lakh per annum. The top 10 percent of the class bagged lucrative offers with salary package of Rs 9.4 lakh per annum. The average package of top quartile stood at Rs 7.2 lakh per annum while the median salary was Rs 5 lakh per annum. The highest salary offer stood at Rs 44 lakh per annum which was made in IT sector by Amazon.

The BIT SINDRI placement process 2022 witnessed participation from 65 renowned companies from various sectors that made 800+ offers. Companies such as Amazon, Google, D. E. Shaw & Co., Deloitte, Wipro, TATA Steels Ltd, Vedanta, JSW Steel Limited, TATA Power Ltd, Aditya Birla Group, TATA Technologies and L&T made maximum offers in placement drive 2022. This year 12 students of our institute also got selected in the MITACS research fellowships and students got internship opportunity in companies such as Microsoft, TATA Steel, ISWPL, TSLP, Samsung, Schlumberger and many more.

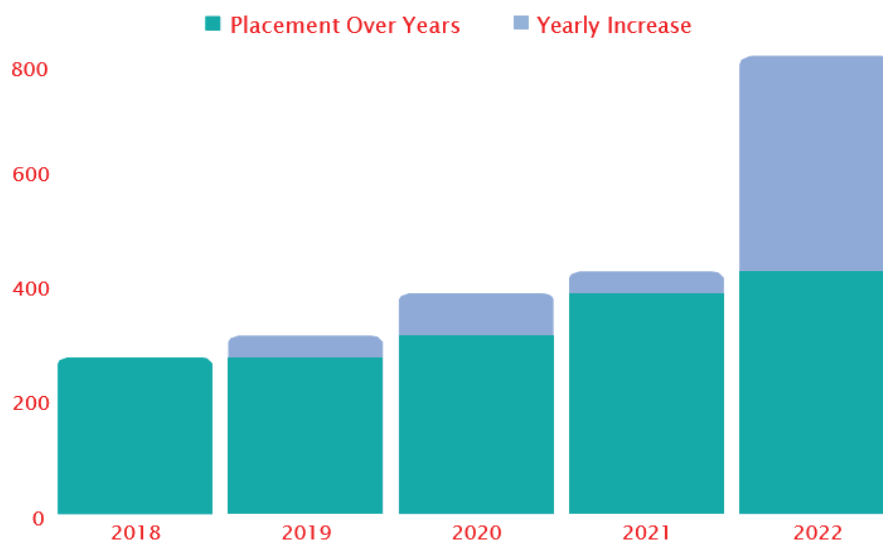
We are glad to inform that BIT Sindri has achieved record placement for the session 2021-2022. This year placement session witnessed an exponential rise in the placement offers and internships to the students which itself is a testimony to our growing belief in the corporate world.

The high placements this year added a feather to the institution's cap as it was achieved during the pandemic.

This year 19 students of our institute also got selected in the MITACS research fellowships and students got internship opportunity in companies such as Microsoft, TATA Steel, ISWPL, TSLP, Samsung, Schlumberger and many more.

## PLACEMENT GROWTH OVER THE YEARS

- This year students got a total of 805 Placement offer, highest ever in BIT Sindri.
- 380 more placement offers than the previous year which is much more than normal yearly growth in placement



Placement Growth over Years

# ON CAMPUS PLACEMENTS

Sl. No.	Company	Chemical	Civil	CSE	ECE	Electrical	IT	Mechanical	Metallurgy	Mining	Production	Grand Total
1	Accure						1	1				2
2	Adani Enterprises	5		3	2	2	3	10		7		32
3	Aditya Birla Group	8				6		11	7	7		39
4	Akash Institute		2					2	1		1	6
5	Amazon			2	1		4					7
6	AMNS					6		14	7	4		31
7	BYJU'S		2						3		1	6
8	CHANDRAYAAN – A SCIENCE RANKER	1			1	1		1				4
9	Cognizant	18	11	5	1	12	2	11	4	5	12	81
10	Cognizant (Genc Elevate)			1	1		2					4
11	Cognizant (Genc Next)			1	1							2
12	DE SHAW						3					3
13	Deevia Software			1	1		2					4
14	Deevia Software (Intern)					1	3					4
15	Deloitte USI	5	2	7	2	8	7	4				35
16	DMT Group									1		1
17	Edelweiss GIC				1							1
18	Ericsson	1	4		2		3			1	3	14
19	Exavalu					2		1		1	1	5
20	Google				1							1
21	HCL			1								1
22	Hexaware Technologies				2							2
23	HOLCIM GROUP-ACC & AMBUJA	11	1		6			2		2		22
24	HUL							1				1
25	Info Edge						1					1
26	INFOR				2		1					3
27	ISWPL					1						1
28	Jai Balaji		1			3						4
29	JSW	4							9		4	17
30	Kantar Analytics				1		1					2
31	Kreeti Technologies					2	1		1			4
32	Larsen & Turbo Ltd.	1	8	2		1	4	5	1	3		25
33	Learning Routes	1			1					1		3
34	McDermott		3									3
35	M.N.Dastur & Company								1			1
36	Philips Carbon Black Limited	1				2						3
37	PI Industries	2										2
38	PIN CLICK	3	1			1	1				2	8
39	PlanetSpark					1				1		2
40	QSPIDERS		4	2	1	8	1	2				18
41	RineX Technologies	1			1	1		1		2		6
42	SAMSUNG			9	5		9					23
43	Schlumberger			3	2		2					7
44	Schneider Electric				1							1
45	Sify Technologies				8		2					10



# INTERNSHIPS

On an average more than 70% students have shown a keen interest in the internships which indicates their inclination to obtain a practical experience of the subject in the real time industry setting. We have some of the reputed companies and universities for the year's interns such as:

Google  
Amazon  
Microsoft  
TATA Steel  
The Indian Steel & Wire Processing Limited  
Schlumberger  
TATA Steel Processing & Distribution Limited  
TATA Motors  
TSUISL  
CIMFR  
DRDO  
BARC  
Adecity  
EduFeat Private Limited  
WrytIn  
Icy Tales  
ERIDE  
Pocktrip  
Think Act Rise Foundation  
Wilco Source  
Vedantu  
MITACS Global Research Internship  
IOCL

Summer Internship is an integral part of B.I.T. Sindri, Dhanbad. This educational innovation seeks to link industry experience with collegiate instruction. Internship program is of two-month duration for the second and third year student and 6 months for the final year students.

Google

amazon



Schlumberger



Vedantu



IndianOil

Mitacs  
Globalink



INTERNSHALA

JSW

ITCON



# MITACS GLOBALINK RESEARCH INTERNSHIP

The Training & Placement Cell of the College has proudly announce the selection of 19 students for Mitacs Globalink Research Internship

1. Name : Payal Priya  
Branch : Electrical Engineering  
Host University: University of Waterloo
2. Name- Ritesh Kumar  
Branch - Mechanical Engineering  
Host University- University of Waterloo – Waterloo
3. Name: Sulagna Mahata  
Branch: Electrical Engineering  
Host University: McMaster University – Hamilton
4. Name - Iysha Kumari  
Branch - chemical engineering  
Host University - Cape Breton University
5. Name - Mugdha Singh  
Branch - Chemical Engineering  
Host university - Western University
6. Name : Sakshi Gupta  
Branch : Chemical Engineering  
Host University: University of Saskatchewan.
7. Name : Vineet Kumar Das  
Branch : Electrical Engineering  
Host University: University of Saskatchewan – Saskatoon
8. Name- Harshita Singh  
Branch- Electrical Engineering  
Host University: Université du Québec à Chicoutimi – Chicoutimi

9. Name- Laxmi Sharma  
Branch - Chemical Engineering  
Host University- Royal Military College of Canada – Kingston
10. Name - Sagar Mishra  
Branch - Production & Industrial Engineering  
Host University: Université de Sherbrooke - Sherbrooke, Quebec
11. Name: Shubhangi Anand  
Branch: Electrical Engineering  
Host University: University of Victoria – Victoria
12. Name : Akanksha  
Branch : Production & Industrial Engineering  
Host University : University of Windsor – Windsor
13. Name: Abhinav Kumar Singh  
Branch: Metallurgical Engineering  
Host University: York University, Toronto Host province: Ontario.
14. Name: Rohit Kumar Mishra  
Branch: Metallurgical Engineering  
Host University: Ryerson University, Toronto Host province: Ontario
15. Name : Amar Kumar Gupta  
Branch: Mining Engineering  
Host University : Lakehead University - Thunder Bay
16. Name : Rishabh Singh  
Branch: Mining Engineering  
Host University: University of Alberta – Edmonton
17. Name : Ashutosh Sinha  
Branch: Civil Engineering  
Host University: Lakehead University Thunderbay
18. Name : Harsha Sinha  
Branch: Chemical Engineering  
Host University: McMaster University
19. Name: Sonu Kumar Gupta  
Branch: Mining Engineering  
Host University: University of Regina

The Mitacs Globalink Research Internship is a competitive initiative for international undergraduates from the following countries and regions: Australia, Brazil, China, France, Germany, Hong Kong SAR, India, Mexico, Tunisia, United Kingdom, and Ukraine. From May to October of each year, top-ranked applicants participate in a 12-week research internship under the supervision of Canadian university faculty members in a variety of academic disciplines, from science, engineering and mathematics to the humanities and social sciences.

A big achievement is a perfect chance to remind someone how talented, hard-working, and deserving they are.

## **TRAINING**

Industrial Training and Field tours are an integral part of the curriculum. These provide the students with an opportunity to get acquainted with the real world and know the proceedings from a better and close angle. Our students are also encouraged to attend seminars, workshops and conferences held in the college, at national levels as well as international levels. This brings up the wholesome development of the students with the experience from some of the best legal professionals around the globe.

Our students have been trained by the following prestigious corporations and trainers:

**Tata Steel**  
**Tata Power**  
**CIMFR**  
**Bharat Coking Coal Limited (BCCL)**  
**Heavy Engineering Corporation (HEC)**  
**BSNL**  
**NASSCOM Nac-Tech**  
**Indian Railway Locomotives**  
**NHAI**  
**DVC Maithon**  
**BOLT IOT**  
**VERZEO**  
**Internshala Trainings**



Bharat Coking Coal Limited



# WEBINAR AND SEMINAR CONDUCTED

The State of the Art Facilities is an on-campus counselling facility at the BIT SINDRI. The Carrier Development Centre is committed to providing the Institute's students, faculty and staff members with a space for self- exploration and addressing of psychological concerns, leading to personal, social and professional growth. Our aim is to create a campus environment that celebrates happiness, wellbeing, and diversity. CDC offers community members an inclusive space for sharing, learning, living together and growing.

CDC along with other facilities offers short term individual counselling, extended psychotherapeutic support plans, and group sessions. A range of psychometric tools are used for assessment and self-exploration. Referrals for medical and psychiatric consultations are available on request.

Sl. No.	Date	Topic	Speaker	Designation of Speaker
1	13-06-2022	Career Selection and development	Dr. B. K. Jha	Ex CMD HSCL Kolkata Prof (HRM) BIT MESRA
2	01-06-2022	Industry Academia interaction	Esteemed TCS Team	HR Team
3	16-04-2022	Webinar on financial literacy for student and staff	Mrs. Shakuntala Pareek	SEBI, NISM certified Trainer, founder and Managing Director of Pagdandi Group Of Companies
4	10-03-2022	Importance of GATE exam	Mr. Abhash Bharadwaj	GATE and ESE Mains qualified, Eastern zone gold-medallist, Mathematics
5	28-01-2022	Webinar by Techvanto Academy	Miss. Deepa Paikar	Full Stack Developer at Validus
6	22-01-2022	Industrial talk by TATA Power		
7	20-01-2022	Wipro Engagement/ Orientation Session	Mr. Anurag Kirti	H.R at Wipro Limited
8	08-01-2022	Quantum Computing: Introduction and Application	Dr. Pranjal Kumar Phukan	Founder of Timber Advisors Private limited
9	14-12-2021	Hybrid Electric Vehicle	Mr. Yogendranath Rao	Toyota Learning and Development India Division
10	03-10-2021	A Career Track in Data Science	Dr. Gnanavel Mutharasu	Mentor Nordiac Academy, CEO, Lead Architect, Chadru Tech, Data Science Specialist

11	19-09-2021	Campus to Corporate - Right Strategies for Placement	Mr. Manoj Gupta	Chief Architect, Capgemini
12	19-09-2021	Placement Readiness Session	Mr. Ankit Abrol	General Manager Talent Management at Swiggy
13	19-09-2021	Ask Me Anything Session with Kshitiz Miglani	Mr. Kshitiz Miglani	An Amazon SDE,Ex-Paytm,Ex-Samsung
14	14-08-2021	Free Webinar on Stock Market	Mr. Venkata Sri Harsha	Founder of Shine Projects, Certified Stock Market Analyst
15	14-08-2021	Career Opportunities after B.E/B.Tech	Mr. Baseet Alam	Sr. Faculty Member, ACE Engineering Academy
16	25-07-2021	Introduction to Industry Domains	Mr. Manoj Kr. Lal	Consultant, TCS
17	31-01-2021	DIGITAL MARKETING	MR. PRAKASH BHARTI	DEPUTY GENERAL MANAGER, CALDERYS
18	16-01-2021	ABCD OF SUCCESS	MR. CHIRANJEEV JHA	DEPUTY GENERAL MANAGER, TATA MOTORS
19	10-01-2021	NEW YEAR, NEW ASPIRATIONS - THE JOURNEY TOWARDS YOUR SUCCESS	MR. RANJAN CHANDRA	THINKER, STRATEGIST & MANAGER, ENERGY AND TRANSPORT, GE POWER
20	06-01-2021	DEVELOPMENT OF BITUMEN, A KEY MATERIAL FOR BUILDING UP ROAD INFRASTRUCTURE		IOCL (INDIAN OIL CORPORATION LIMITED)
21	27-12-2020	FIRST STEP TOWARDS SUCCESS	MR. JAIPRAKASH RAJEEV	ELECTRICAL LEAD AT RELIANCE
22	26-12-2020	INDUSTRIAL READINESS AND MANAGEMENT SKILLS	MR. SANJAY JHA	CHRO & SR. VP BD & OEM RELATIONS, MAHINDRA FIRST CHOICE WHEELS
23	12-12-2020	THE SUCCESS IN FAILURE	MR. MANISH KUMAR	SENIOR HUMAN RESOURCE MANAGER, TALENT MANAGEMENT, TATA STEEL
24	28-11-2020	STEEL & AUTOMOTIVE INDUSTRY	MR. ANIMESH SINHA	CHIEF OF MARKETING, AUTOMOTIVE & SPECIAL PRODUCTS, TATA STEEL
25	27-11-2020	DATA SCIENCE IN THE POST-COVID WORLD	DR. PK PHUKAN	HONORARY DIRECTOR, STRATEGY - ICTMAE, & CHIEF MANAGER, BRAHMAPUTRA CRACKER AND POLYMER LIMITED
26	21-11-2020	DIGITAL TRANSFORMATION OF INDUSTRIES	MR. ASHISH RANJAN	CHIEF DIGITAL OFFICER, NATIONAL ENGG. INDUSTRIES LTD.(NBC BEARINGS)
27	07-11-2020	FROM BIT TO BOSTON-CORPORATE EXPERTISE AND LEADERSHIP ATTRIBUTES	ALOK KANT	FOUNDER WAYAM TECHNOLOGIES & COUNTRY MANAGER- NUCLEUS MICROSYSTEMS GREATER BOSTON
28	05-11-2020	FINANCIAL LITERACY	PROF(DR.) RAMAN BALLABH	MINISTRY OF CORPORATE AFFAIRS
29	03-11-2020	INTERVIEW TECHNIQUES AND RESUME BUILDING	ANURAG SHARMA	

30	28-10-2020	STEPS TO ACE THE INTERVIEW	HEMANG SHISHIR	MANAGER, SOFTWARE DEVELOPMENT, T-MOBILE, USA
			NEHA SHREEKAR	SR. BUSINESS SYSTEM ANALYST, XILINX, USA
			AYAN BOSE	SR. DATA ANALYST, SEGAL GROUP, USA
			ANAND SHREEKAR	CEO, ENGINEERSOFT INC., USA
			SWATI BHATNAGAR	VP, ADITI CONSULTING, USA) omega 1 simeq omega NP XILINX, USA
31	23-10-2020	A COHESIVE CONFLUENCE OF INDUSTRIAL AND MANAGERIAL PERSPECTIVE	MR. NITESH KUMAR NIRALA	COO, PIG IRON PLANT, VEDANTA & AN ESTEEMED ALUMNUS OF BIT SINDRI
32	11-10-2020	CAREER BUILDING	MR. SAROJ KUMAR NAYAK	DIRECTOR, GLOBAL ARCHER CONSULTANCY
33	10-10-2020	SELF-DEVELOPMENT AND UNDERSTANDING SELF	MR. KAILASH PANDEY	UNIT HEAD, ADITYA ALUMINIUM, HINDALCO INDUSTRIES LIMITED, JHARSUGUDA & AN ESTEEMED ALUMNUS OF BIT SINDRI
34	08-10-2020	RIGHT WAY TO CONNECT TO YOUR ALUMNI & ROLE OF BITSAA JAMSHEDPUR CHAPTER	MR. PAWAN OJHA	SR. MANAGER (PROJECTS), TATA STEEL & SECRETARY, BITSAA (JAMSHEDPUR CHAPTER)
35	03-10-2020	DECISION MAKING IN CAREER PATHS	MR. FARHAN M.	GENERAL MANAGER, B2C SALES, CASTROL INDIA & AN ESTEEMED ALUMNUS OF BIT SINDRI
36	01-10-2020	HOW TO MAKE THE BEST USE OF YOUR TIME AT BIT	MR. BHASKAR RAO VEDULA	TECHNICAL PRODUCT MANAGEMENT, AWS SERVERLESS, USA & ESTEEMED ALUMNUS BIT SINDRI
37	29-09-2020	STEPS TO ACE THE INTERVIEW	MR. ANAND SHREEKAR	PRESIDENT & CEO, ENGINEERSOFT INC., LOS ANGELES, USA & AN ESTEEMED ALUMNUS OF BIT SINDRI
38	26-09-2020	CORPORATE CONNECT	MR. NIRMAL NAG	ASSOCIATE PARTNER AND PROGRAM DIRECTOR, IBM
39	20-09-2020	NEXT @ CORPORATE	MR. KUMAR JAGAT	HEAD HR-STRATEGY (JINDAL STAINLESS & AN ESTEEMED ALUMNUS OF BIT SINDRI)
40	20-09-2020	STEPS TO ACE THE INTERVIEW	MR. AMIT KUMAR	CHIEF OPERATING OFFICER, ARCELORMITTAL & AN ESTEEMED ALUMNUS OF BIT SINDRI
41	02-09-2020	PATH FROM BIT SINDRI TO MD CAMFIL INDIA	MR. SHASHI SHEKHAR	MD, CAMFIL INDIA PRIVATE LIMITED
42	28-07-2020	NUTRITION AND FOOD SAFETY IN TIMES OF COVID 19	MULTIPLE DIGNITARIES	
43	19-07-2020	GEM FOR MSME & STARTUPS AFTER NEW DEFINITIONS	DR. PRANJAL KUMAR PHUKAN	DIRECTOR -STRATEGY (HONS)- ICTMAE, GLOBAL MENTOR ISCEA, MENTOR-INDIAN