



S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT AND RESEARCH



DEPARTMENT OF ELECTRICAL ENGINEERING

AN AUTONOMOUS INSTITUTE AFFILIATED TO R. T. M NAGPUR UNIVERSITY

TRANSFORM KNOWLEDGE SEEKERS TO GLOBALLY COMPETENT PROFESSIONALS IN ELECTRICAL ENGINEERING

NEWSLETTER

“Engineering is like a journey where we unlock the mysteries of nature to make life better. A solid background in electrical engineering, covering electronics and power is essential for navigating various industries. Internships bridge the gap between theoretical knowledge and practical application allowing students to apply classroom learning in real-world settings. This integration equips students with the skills needed to thrive in the dynamic field of engineering.”



In the 2022-23 session, all 95 students from the Electrical Engineering Department at SBJITMR, comprising third-year and final-year students, participated in the Internship Training Program. They completed internships in over 20 different companies, gaining practical exposure and enhancing their technical knowledge, effectively bridging the gap between theory and real-world application.



PRESIDENT:

Vaibhav Burkul

CHIEF EDITOR:

Ashutosh Singh

HEAD OF DEPARTMENT:

Dr. Pankaj B. Thote

TRAINING IN-CHARGE:

Prof. Vishant G. Naik

FORUM IN-CHARGES:

Prof. Saurabh Singh
Prof. Nighar Sheikh

INDO GERMAN TOOL ROOM (IGTR)

Yogesh Hirpurkar, Amisha Borkar, Mayur Gaikwad, Ankit Goswami, Siya Meshram including other 19 students have done an internship at IGTR, Wadi Link Road, MIDC Industrial Area, Nagpur.

The Indian government has established the Indo-German Tool Room (IGTR), a project involving the Government of India, The Federal Republic of Germany and Maharashtra. IGTR provides international quality tools, trained personnel and consultancy in tooling and related areas. Its training centers in Aurangabad and sub-centers in Pune, Mumbai and Nagpur offer state-of-the-art facilities with advanced machines like CNC lathes, milling, EDM and wire-cutting. IGTR has gained international recognition by providing continuous training courses in tool design and die manufacturing technology to trainees from South Africa, Sri Lanka and Saudi Arabia.



DOLPHIN ELECTRONICS

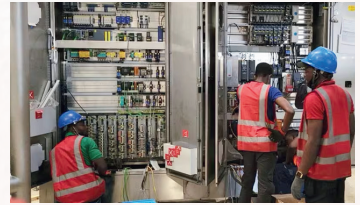
Subhash Pathak, Kashaf Khan and Sohail Sheikh have done internships at Dolphin Electronics C 79, Midc, Hingna, Nagpur. Established in the year 1997, in Nagpur, Maharashtra, India, "Dolphin Electronics", is renowned as an affluent manufacturer and supplier of a wide array of Battery Chargers, Control Panels, Auto Transformer Starters, Solar Chargers and DC Rectifiers.



SAURABH ENGINEERING SERVICES

Harshal Milmile, Harshal Kohad, Mohammad Sheikh, Kartikeya Kewat have done an internship in Saurabh Engineering Services, Chhota Loharpura, Gandhibagh, Nagpur.

Mr. S.D. Bhattad who have 33 years of experience in Electrical Engineering, Electrical Safety and Energy Auditing. SES has completed over 16,000 electrical safety, energy and power audits in various installations across India.



RAYMOND LIMITED

Harshad Kale, Hitesh Dudhe and Piyush Pethe have done internships in Raymond Limited, B1, A.K.V.N. Kailash Nagar, sausage, chhindwara, MP. The Raymond Group founded in 1925 have grown from an Indian textile major to a global conglomerate. They have introduced poly-wool blends and created the world's finest suiting fabric, the Super 250s. The company offers a diverse product range of nearly 20,000 worsted suits catering to various age groups and blends and has created the finest suiting fabric, the Super 250s. The company offers a diverse product range of nearly 20,000 worsted suits catering to various age groups and styles.



RAHSAN ENGINEERING

Sayli Kale, Vrushali Dongarwar, Tejashwini Umbarkar and Shruti Kshirsagar have done internship at RAHSAN ENGINEERING LTD. MIDC, NAGPUR.

Rahsan Engineering, a leading manufacturer and supplier of electrical panels, buses and ducts offers various types of panels to protect machines from electromagnetic disturbances. Control panels are used in factories, nuclear power plants, ships, mainframe computers to monitor, control machines, production lines and other environments.



GENTECH SOLAR LLP

Prachi Dehanikar, Shivani Rathod, Dushyant Tiwari, Ghatolkar Mitendar have done an internship in Gentech Solar, Plot No. 107, near Shahu Kiran Store and Opt. Axis Bank ATM, Nagpur.

Gentech Solar, established in 2010 is located in Nagpur, near Shahu Kiran Store and Opt. Axis Bank ATM. With JD Verified and JD Pay stamps, the business offers various payment modes making transactions easy and seamless. Its positive experience and commitment to customer satisfaction make it a well-known name in the industry.



ASIAN ELECTRICALS



Mandar Pal, Shubham Shakhare, Aditya Bhendare, Vaibhav Adhav have done an internship in Asian Electricals 20/1, Hingna Rd, Midc, Nagpur.

Asian Electricals founded in 1975 offers power, current, distribution, furnace and transformer repair services. Expertly developed by technocrats they provide sustainable quality assured products at market-leading prices. With a wide marketing network and transparent policies they serve various regions nationwide.

ADANI POWER MAHARASHTRA LTD.

Bhawana Patle has done an internship at Adani Power Maharashtra Ltd, Tiroda.

Tiroda, the largest coal-based thermal power plant in Maharashtra, India has a total capacity of 3300 MW and 5660 MW units. It uses Supercritical Technology for efficient coal based power generation and is registered under CDM by UNFCCC.



MAHARASHTRA PETROLEUM CONFIDENCE LTD.

Deepanshi Kalmegh, Hitesh Dabre, Khoneshwar Dhawale, Rohan Vijay Tarte have done an internship in Maharashtra Petroleum Confidence LTD, Kalmeshwar MIDC, Nagpur. Confidence Petroleum India Ltd., established in 1993, is a BSE and NSE-listed company with a strong foundation and ethical values. Their vision is to provide green, clean fuel to citizens and commercial entities making them the top energy player in India. With a dedicated team and adequate infrastructure they aim to become the largest integrated energy player in the industry.



INTERNSHALA

Prachi Lapkale and Siddhi Patil have done an internship in Internshala (Core Java & Data Science).

Internshala is an online training platform based in Gurgaon, India. Founded by Sarvesh Agrawal, an IIT Madras alumnus in 2011, the website helps students find internships with organizations in India.



»»» Industry Visit at JDS Transformer Pvt. Ltd.

Vaibhav Burkul, Mayur Gaikwad, Yogesh Hirpurkar, Kashaf Khan, Subhash Pathak, Nisarga Kanade and other students have Visited JDS Transformer Pvt. Ltd., Nagpur.

JDS Transformer Pvt. Ltd. is a reputable company specializing in the manufacturing and distribution of high quality transformers. With years of experience in the industry, they have established themselves as a trusted provider of reliable and efficient transformer solutions. Their team of skilled professionals ensures that each product meets rigorous quality standards delivering exceptional performance and durability. Additionally, JDS Transformer Pvt. Ltd. offers comprehensive customer support assisting clients with any inquiries or technical assistance they may require.



»»» SEMINAR ON BIM ENGINEER BY ASTRAL

The seminar on BIM Engineer and AutoCAD Software will provide participants with a comprehensive understanding of the latest advancements in Building Information Modeling (BIM) and its integration with AutoCAD software. Through interactive sessions and practical demonstrations attendees will learn how to effectively utilize these tools to enhance their design and construction processes. Additionally, experts in the field will share real-world examples and best practices enabling participants to apply their new found knowledge in their respective industries.



»»» INDUSTRIAL VISIT AT PARLE-G FACTORY, DIGHORI NAKA, NAGPUR

On 21 April 2023, the Electrical Engineering Department in collaboration with the III cell and ELAN Forum organized an industrial visit under the Electrical Machines-I course. The visit took place at Parle-G Factory and aimed to enhance the technical and practical knowledge of fourth-semester students regarding electrical and mechanical operations in an industry. Additionally, the industrial visit provided valuable insights into the modern tools and applications used in industry settings further enriching the student's understanding and preparing them for their future engineering endeavors.



»»» INDUSTRIAL VISIT AT 33KV/11KV SUBSTATION, FETRI, NAGPUR

The Electrical Engineering Department organized an industrial visit on March 6, 2023, in collaboration with the III cell and ELAN forum. The aim was to enhance the technical and practical knowledge of eighth-semester students about electrical operations in the 33kV/11kV substation, Fetri, Nagpur organized by Prof. Akshay Deshmukh. This visit provided valuable insights into the day-to-day functioning of the facility fostering a deeper understanding of real-world applications in electrical engineering.

The industrial visit proved instrumental in enhancing student's technical and practical knowledge particularly in familiarizing them with modern tools and applications utilized in electrical substations. This experience has undoubtedly contributed to a well-rounded education for the participating students.





FINAL YEAR INTERNSHIP

SR. NO.	NAME OF STUDENTS	COMPANY DETAILS	DURATION		NO. OF STUDENTS
1	NILESH PANCHBHAI	SUNFLAG IRON & STEEL CO. LTD,	06-07-2022	20-07-2022	2
2	HRUSHABH POGDE	BHANDARA ROAD, WARTHI - 441905	21-07-2022	06-08-2022	
3	KETAN THAKRE	RAYMOND LIMITED, CHHINDWARA,	06-07-2022	20-07-2022	2
4	MITHILESH LIKHAR	MADHYA PRADESH, 480106	06-07-2022	20-07-2022	
5	SAYLI KALE		05-07-2022	29-07-2022	4
6	VRUSHALI DONGARWAR	RAHSAN ENGINEERING, NEAR AMITASHA	05-07-2022	29-07-2022	
7	TEJASWINI UMBARKAR	ENTERPRISES, HINGANA ROAD, MIDC,	05-07-2022	29-07-2022	
8	SHRUTI KSHIRSAGAR	NAGPUR-440016	05-07-2022	29-07-2022	
9	ASHVINI BAREKAR		04-07-2022	20-07-2022	10
10	ROHIT SHENDE		04-07-2022	20-07-2022	
11	PRACHI WALDE		04-07-2022	20-07-2022	
12	PRAJWAL DAMBHARE		04-07-2022	20-07-2022	
13	DIPEDRA KHOBRAGADE	INDO GERMAN TOOL ROOM,	04-07-2022	20-07-2022	
14	SHREYESH BANSOD	AURANGABAD EXTENSION CENTRE, P-142	04-07-2022	20-07-2022	
15	SNEHA CHAUHAN	HINGNA ROAD, NAGPUR, 440028	04-07-2022	20-07-2022	
16	PRATHMESH SOMKUWAR		04-07-2022	20-07-2022	
17	ABHITOSH SHIRSAT		04-07-2022	20-07-2022	
18	NISHA NAGDEVE		04-07-2022	20-07-2022	
19	AAKANKSHA SANGODE		04-07-2022	20-07-2022	7
20	NIKITA NAGPURE		18-07-2022	07-08-2022	
21	PRITI CHAKOLE		18-07-2022	07-08-2022	
22	RAVIKANT TARARE	SAURABH ENGINEERING SERVICES, 569B,	18-07-2022	07-08-2022	
23	MANISHA SONEWANE	CHHOTA LOHARPURA, GANDHIBAGH,	18-07-2022	07-08-2022	
24	MINAL BHIVGADE	NAGPUR, MAHARASHTRA 440032	14-06-2022	25-07-2022	
25	PUNAM BHAGAT		14-06-2022	25-07-2022	
26	JANHVI TEKADE		18-07-2022	07-08-2022	4
27	PRACHI DEHANIKAAR		05-07-2022	25-07-2022	
28	SHIVANI RATHOD	GENTECH SOLAR LLP, NEAR BAIDHYANATH	05-07-2022	25-07-2022	
29	DUSHYANT TIWARI	SQ., GREAT NAG ROAD, NAGPUR - 09	05-07-2022	25-07-2022	
30	NIKITA GHATOLKAR		05-07-2022	25-07-2022	4
31	DEEPANSHI KALMEGH		15-07-2022	31-07-2022	
32	HITESH DABRE	MAHARASHTRA PETROLEUM CONFIDENCE	15-07-2022	31-07-2022	
33	KHONESHWAR DHAWALE	LTD, KALMESHWAR MIDC, NAGPUR,	15-07-2022	31-07-2022	
34	ROHAN TARTE	MAHARASHTRA-441501	15-07-2022	31-07-2022	5
35	VAIBHAV ADHAV		05-07-2022	20-07-2022	
36	SHUBHAM SAKHARE	ASIAN ELECTRICALS, C-20-1, MIDC	05-07-2022	20-07-2022	
37	ADITYA BHENDARE	HINGNA ROAD , NAGPUR-28	05-07-2022	20-07-2022	
38	MANDAR PAL		05-07-2022	20-07-2022	
39	AYUSH DAMBHARE		05-07-2022	20-07-2022	2
40	SHWETA DAHAKE	BHARAT UDYOG U-15, HINGNA ROAD,	05-07-2022	04-08-2022	
41	SAKSHI DHAWALE	NAGPUR-440016	05-07-2022	04-08-2022	2
42	TEJANSH DIXIT	AGATSHREE ENGINEERING, ASHOK	01-03-2022	01-04-2022	
43	SRISHTI SINGH	SQUARE, NAGPUR-440032	16-07-2022	31-07-2022	1
44	FALGUNI CHAMBHARE	SPLASHJET INKJET INK PVT LTD, HINGNA,	10-06-2022	10-07-2022	
45	SHARAD BAGDE	MALU PAPER MILL PVT.LTD,UNIT-3 MIDC	14-07-2022	29-07-2022	1
46	ABOLI LAD	HETI, SAONER	06-08-2022	21-08-2022	
47	SAKSHI BONDE	WCL, MANKAPUR, NAGPUR	06-08-2022	21-08-2022	1
48	BHAWANA PATLE	VIP ELECTRICALS AND SERVICES, SAONER	16-07-2022	02-08-2022	
49	VISHAL DHOBLE	ADANI POWER PLANT LTD., TIRORA	08-06-2022	21-06-2022	1
50	PRACHI LAPKALE	HINDALCO INDUSTRIES LTD., NAGPUR	22-07-2022	10-08-2022	
51	SIDDHI PATIL	INTERNSHALA (CORE JAVA)	01-07-2022	12-08-2022	1
52	SAMIR DEOGIRKAR	INTERNSHALA (DATA SCIENCE)	16-07-2022	31-07-2022	
53	JAYUSH PATLE	HRS ENTERPRISE, BANDA NAWAZ NAGAR,	20-07-2022	22-08-2022	2
		NAGPUR-440026	20-07-2022	22-08-2022	



THIRD YEAR INTERNSHIP

SR. NO.	NAME OF STUDENTS	COMPANY DETAILS	DURATION		NO. OF STUDENTS	
1	YOGESH HIRPURKAR		06-07-2022	20-07-2022		
2	AMISHA BORKAR		21-07-2022	06-08-2022		
3	MAYUR GAIKWAD		06-07-2022	20-07-2022		
4	ANKIT GOSWAMI		06-07-2022	20-07-2022		
5	KAJAL SHENDE		05-07-2022	29-07-2022		
6	SIYA MESHARAM		05-07-2022	29-07-2022		
7	AMOGH MANWATKAR		05-07-2022	29-07-2022		
8	AYUSH KAPSE		05-07-2022	29-07-2022		
9	RUPESH KHOBRADE		04-07-2022	20-07-2022		
10	VIDHISHA SHENDE		04-07-2022	20-07-2022		
11	SHIMON SAKHARE		04-07-2022	20-07-2022		
12	KARAN BHAISARE		04-07-2022	20-07-2022	24	
13	CHETAN GAJBHIYE	INDO GERMAN TOOL ROOM, RING ROAD HINGNA, NAGPUR	04-07-2022	20-07-2022		
14	SNEHA SOMKUWAR		04-07-2022	20-07-2022		
15	PRATHAMESH GAJBHIYE		04-07-2022	20-07-2022		
16	BHAVINA JAMBHULKAR		04-07-2022	20-07-2022		
17	BADAL PAGARE		04-07-2022	20-07-2022		
18	GUNJAN LANJEWAR		04-07-2022	20-07-2022		
19	DHANSHRI BANSOD		04-07-2022	20-07-2022		
20	PRAFUL SHENDE		18-07-2022	07-08-2022		
21	PIYUSH TEMBHEKAR		18-07-2022	07-08-2022		
22	KAPIL DANDALE		18-07-2022	07-08-2022		
23	SHREYASH RANGARI		18-07-2022	07-08-2022		
24	SHEFALI BHALERAO		14-06-2022	25-07-2022		
25	YASH TEKADE		SHRI SAI REWINDING & ELECTRICAL, MANKAPUR, NAGPUR	14-06-2022		25-07-2022
26	MIHIR SORDE			18-07-2022	07-08-2022	
27	YASH CHANDEKAR	ADAYS REWINDING & ELECTRICAL, BAGADGANJ, NAGPUR	05-07-2022	25-07-2022	1	
28	ULHAS MUNNE	BAJAJ STEEL INDUSTRIES LIMITED, HINGNA MIDC, NAGPUR	05-07-2022	25-07-2022	1	
29	SUBHASH PATHAK	DOLPHIN ELECTRONICS, C 79, MIDC, HINGNA, NAGPUR, MAHARASHTRA-	05-07-2022	25-07-2022	3	
30	SOHAIL SHEIKH	440028	05-07-2022	25-07-2022		
31	KASHAF KHAN	15-07-2022	31-07-2022			
32	RAKHI LOHI	MAHALAXMI AGRO ENERGIES, B 18/2, MIDC, MAHARASHTRA-441122	15-07-2022	31-07-2022	3	
33	DIPALI PATHADE	15-07-2022	31-07-2022			
34	ROSHAN KOLHE	15-07-2022	31-07-2022			
35	NANDINI MANDAVKAR	PSV ENERGY SYSTEMS & SERVICES LLP, HINGNA MIDC, NAGPUR	05-07-2022	20-07-2022	1	
36	HITESH DUDHE	RAYMOND LIMITED, SAUSAR, MADHYA PRADESH-480106	05-07-2022	20-07-2022	3	
37	PIYUSH PETHE	05-07-2022	20-07-2022			
38	HARSHAD KALE	05-07-2022	20-07-2022			
39	HARSHAL MILMILE	SAURABH ENGINEERING SERVICES, 569B, CHHOTA LOHARPURA, GANDHI BAGH, NAGPUR, MAHARASHTRA-440032	05-07-2022	20-07-2022	4	
40	HARSHAL KOHAD	05-07-2022	04-08-2022			
41	KARTIKEYA KEWAT	05-07-2022	04-08-2022			
42	MOHAMMAD SHEIKH	01-03-2022	01-04-2022			