

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 connects human creativity with the power of nature to create useful applications. Understanding electrical engineering, which includes electronics and power systems, is crucial for navigating complex industries. Internships provide a bridge from theory to real-world application, allowing students to use what they've learned in practical situations. These experiences not only improve technical skills but also speed up career growth, putting individuals in a position for quick promotion. In the dynamic world of engineering, internships are more than just chances; they are important steps toward success and professional development."



Electrical Engineering Department of SBJITMR with this vision arranges an Internship Training Program every year for final year students. In all 68 students i.e. 100% final year students of our department have done internships in 27 different companies in session 2021-22 which gave them practical exposure and enhanced their technical knowledge.









PRESIDENT:

Mandar pal

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Subhash pathak

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INTERNSHIP

ADANI DAHANU THERMAL POWER STATION

Kiran Burkul, Durgesh Barbate, Mahwish Khan, Nidhi Shingade have done internship at DTPS Lonioada Thermal Power Road Dahanu Road, West, Boisar.

Dahanu Thermal Power Station (DTPS) is a coal-based thermal power plant located at coastal Dahanu town in Palghar district in the Indian state of Maharashtra. It was constructed by BSES Limited (now Reliance Infrastructure). The power plant is operated by Adani Electricity is located on the Mumbai-Ahmedabad rail line and is 120 km away from Mumbai and 20 km away from Mumbai-Ahmedabad-Delhi National Highway (India).

It has an installed capacity of 500 MW (2x250 MW). The power plant was commissioned in 1995 and has been commercially producing power since 1996.





COJAG SMART TECHNOLOGY PVT. LTD

Snehal Dhote, Tanvi Kale, Bhavna Kamone, Krutika Naik, Dhanshri Tapre have done an internship in COJAG Smart Technology Pvt. Ltd BabulKheda, Badil Kheda, near Ramteke Nagar Hanuman Mandir, Nagpur.

COJAG Smart Technology Pvt. Ltd. is an Indian company providing geophysical, geotechnical and mining consulting services to the exploration and mining industries. With extensive experience in various commodities, COJAG consultants offer services in geological, geophysics and mining fields. They offer unique solutions for software development requirements in these fields.



INTERNSHALA TRAININGS

Aakansha Moon, Anurag kalamkar, Roshan kalamkar, Swapnil Sawang, Siddhesh Mate have done an internship in Internshala (Programming with C & Python).

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.



JDS TRANSFORMER IND. P. LTD.

Dishant Dhoke and Ashish Thakre have completed an internship at JDS Transformer Ind. Private Limited, located in Hingna MIDC, Nagpur.



JDS Transformer Ind. P. Ltd., established in 1999. It's a renowned manufacturer and exporter of top-notch power distribution transformers, cables and wires. They employ state-of-the-art machinery and technology to fabricate superior aluminum rods and conductors, guaranteeing corrosion resistance, high tensile strength, precise dimensions, excellent electrical conductivity and extended service life.



Gaurav Dhawale, Yamini Pradhan and Shrunkhal Gotmare have done an internship at JSW Steel Coated Product Pvt Ltd., established in 2009. It's a well-known business in Kalmeshwar, Nagpur known for satisfying customer demands. With 60 reviews and a loyal customer base the company offers a positive experience through cash and cheque payments. Customer centricity is at the core, fostering longterm relationships. JD Mart, India's leading B2B market simplifies business activities for small and medium enterprises showcasing their offerings through a digital catalog.



INTERNSHIP

KHAPARKHEDA THERMAL POWER STATION

Sharayu Sonekar has done an internship at Khaparkheda Thermal Power Station, Khaperkheda.

Khaparkheda Thermal Power Station, one of Maharashtra's oldest coal-based power plants uses coal from Western Coalfields Limited Saoner and Dumri Khurd mines. The 500 MW plant relies on Pench Reservoir water. However, locals have reported increased dust and health conditions due to low-quality equipment.



KORADI THERMAL POWER STATION



Gunjan Walde has done an internship at Koradi Thermal Power Station (KTPS) a major power plant in Vidarbha, India with a total power generation capacity of 2190 MW. It began operations in 1974 and is operated by Maharashtra State Power Generation Company Limited (Prajot), a subsidiary of the Maharashtra State Electricity Board (MSEB). The plant uses coal from Western Coalfields Limited and water from Totaladoh hydroelectric power station and Nagpur Municipal Corporation's sewage treatment plant. KTPS has experienced expansion in stages with L&T expected to provide equity participation in the ₹80 billion expansion plan. The Central Power Research Institute (CPRI) plans to set up a Thermal Research Centre at Koradi.

India.

SAURABH ENGINEERING SERVICES

Durge, Gaurav Kemekar have done an internship in Saurabh Engineering Services at Gandhibagh, Nagpur. Mr. S.D. Bhattad has over 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





RCSS ENERZIES NASHIK



Vikram Dharmi and Pranay Gatkine have done internships in Balwant Nagar, Nashik. RCSS, founded in 2007, focuses on developing eco-friendly, energy-efficient solutions renewable energy, power electronics and embedded systems. highly qualified professionals they reduce energy dependency and accelerate business opportunities, offering high-quality solutions and commitment to service and longterm support.

MSEDCL NAGPUR

Mohit Bhad and Om Rarokar have done an internship at Nagpur. Maharashtra State **Electricity** Distribution Company Limited (MSEDCL) is a stateowned company in the Maharashtra Government. Providing electricity to over 2.70 crore consumers and 70,000+ employees. With a generation tie-up capacity of 33755 MW including 8027 MW of renewable energy. The company has reduced overall AT&C losses from 33.89% in FY 2006-07 to 20.73% in FY 2020-21. The company offers various consumer services. Such as new connections, load changes and AMR/AMI is committed to improving IT interventions and system-strengthening measures to reduce AT&C losses by 15%.



ACTIVITIES

INDUSTRIAL VISIT AT KJV ALLOY PVT. LTD. (JDS GROUP OF COMPANIES), NAGPUR

The Electrical Engineering Department in collaboration with the III cell, organized an industrial visit for sixth-semester students on April 17th 2022, as part of the IVR course. The visit aimed to provide students with hands-on exposure to the practical aspects of electrical and mechanical operations in industries. By exploring modern tools and applications used in real-world settings students gained a deeper understanding of industry practices and the application of theoretical knowledge. This initiative aimed to equip students with the necessary insights and experience to thrive in their future engineering careers.



INDUSTRIAL VISIT AT BEACON ENGINEERS, HINGNA MIDC, NAGPUR



On July 10th 2022, the Electrical Engineering Department in collaboration with the III cell and ELAN Forum conducted an industrial visit for fourth-semester students. The purpose was to familiarize students with the practical aspects of electrical and mechanical operations in industries. The visit also aimed to introduce students to contemporary tools and applications used in real-world industrial settings. By providing this first-hand experience the initiative sought to bridge the gap between theoretical knowledge and its practical application in industry contexts offering valuable insights for student's future professional growth in engineering.

SEMINAR ON CAT BY CALIBERS NOVA

Mandar Pal, Punam Bhagat, Shubham Shakhare and other students have participated in ISC 2023 at R.T.M. Nagpur University, Nagpur.

ELAN Electrical Departmental Forum organized a seminar on CAT for students to gain detailed knowledge about CAT and to know how to crack that exam. The speaker of that seminar was Mr. Ashish Gaidhane Sir. ELAN (Electrical Departmental Forum) organized a seminar on CAT for students to gain detailed knowledge about CAT and know how to crack that exam.



SEMINAR ON SOFT SKILL



ELAN (Electrical Departmental Forum) organized a seminar on soft-skill and personality development. The seminar focused on improving interpersonal skills, teamwork and leadership through interactive sessions and presentations. Participants gained insights into problemsolving, time management and building relationships.

TRIBUTE 14th FEBRUARY

A condolence program was held on February 14th 2022 by the ELAN (Electrical Departmental Forum) to pay tribute to the martyrs who lost their lives in the Pulwama Attack. All the faculty members and students paid tribute to the nation's real heroes by observing a minute of silence and lighting candles in their memory. The program also included speeches by guest speakers who emphasized the bravery and sacrifice of the martyrs inspiring everyone to stand united against terrorism.





>>> FINAL YEAR INTERNSHIP

SR. NO.	NAME OF STUDENTS	COMPANY DETAILS	DURAT	TON	NO. OF STUDENTS
1 1	ANIKET NEGE		05/09/2020	20/09/2021	NO. OF STODENTS
2	DINESH TALMALE	AARSHIV SOLAR ENERGY AND IT SOLUTIONS PVT.LTD	05/09/2021	20/09/2021	2
3	KIRAN BURKUL		02/08/2021	28/08/2021	
4	DURGESH BARBATE	ADANI DAHANU THERMAL POWER	02/08/2021	28/08/2021	
5	MAHWISH KHAN	STATION (ADTPS)	02/08/2021	21/08/2021	4
6	NIDHI SHINGADE		02/08/2021	28/08/2021	7
7	ADITYA BHONGALE	ADVANCE INFOTECH SOFTWARE AND WEB	01/07/2021		
		SOLUTION,NAGPUR	01/07/2021	30/09/2021	1
8	ASHTHA DHONGADE	ADVISOR'S ORGANISATION	15/08/2021	15/09/2021	1
9	RITIK AWALE	CODEI3 EDUTECH PRIVATE	06/09/2021	21/09/2021	•
10	SAHIL BANSOD	LIMITED, NAGPUR (DIGITAL MARKETING)	06/09/2021	21/09/2021	2
11	SNEHAL DHOTE		19/08/2021	05/10/2021	
12	TANVI KALE		06/09/2021	21/09/2021	
13	BHAVNA KAMONE		06/09/2021	21/09/2021	
14	KRUTIKA NAIK	COJAG SMART TECHNOLOGY PVT. LTD	06/09/2021	21/09/2021	
15	DHANSHRI TAPRE		06/09/2021	22/09/2021	8
16	SAKSHI UDAPURE		06/09/2021	21/09/2021	
17	RASIKA WANDHRE		06/09/2021	22/09/2021	
18	SHREYA ZODAPE		06/09/2021	21/09/2021	
19	PRAVINA DIGHORE	FORAGE PVT LTD (DATA ANALYTICS CONSULTING VIRTUAL INTERNSHIP)	01/09/2021	01/10/2021	2
20	AASTHA RAMTEKE	CONSULTING TIRTUME INTERNSHIP)	07/09/2021	07/10/2021	2
21	ANURAG KALAMKAR		25/08/2021	15/10/2021	
22	AAKANSHA MOON		05/09/2021	11/10/2021	
23	ROSHAN KALAMKAR	INTERNSHALA TRAININGS	20/08/2021	30/09/2021	
24	SWAPNIL SAWANG	(PYTHON PROGRAMMING)	27/08/2021	08/10/2021	8
25	SIDDHESH MATE		04/09/2021	16/10/2021	
26	LIKHIT PAWAR		04/09/2021	16/10/2021	
27	SAHARSH KURHADE		04/09/2021	14/10/2021	
28	ABHISHEK YADAV		04/09/2021	16/10/2021	
29	RISHIKESH BODKHE	INTERNSHIPWALA CAREERS (C-PROGRAMMING)	24/08/2021	21/09/2021	1
30	SHUBHANGI THAKRE		23/08/2021	23/11/2021	•
31	VISHAKHA CHIKHLONDE	JAY MAHALAKSHMI CONTRACTOR (JMC)	23/08/2021	23/11/2021	2
32	DISHANT DHOKE		01/09/2021	30/09/2021	2
33	ASHISH THAKRE	JDS TRANSFORMER INDUSTRIES PVT. LTD	01/09/2021	30/09/2021	-
34	GAURAV DHAWALE	JSW KALMESHWAR	01/09/2021	15/09/2021	
35	YAMINI PRADHAN	JSW RALPIESHWAR	01/09/2021	15/09/2021	3
36	SHRUNKHAL GOTMARE		17/09/2021	16/10/2021	
37	SHARAYU SONEKAR	KHAPERKHEDA THERMAL POWER PLANT	18/09/2021	05/10/2021	1
38	GUNJAN WALDE	KORADI THERMAL POWER PLANT	01/09/2021	12/10/2021	1
39	CHETAN MALODE	LEARN+EARN WITH US,NAGPUR	01/09/2021	30/09/2021	2
40	MILIND ZODE	and the second s	01/09/2021	30/09/2021	_
41	ASHWIN WADIBHASME	MAHARASHTRA ENERGY DEVELOPMENT AGENCY	01/09/2021	30/09/2021	1
42	MOHIT BHAD	MSEDCL	15/09/2021	15/10/2021	
43	OM RAROKAR	PISEDCE	15/09/2021	15/10/2021	2
44	VIKRAM DHARMI	DOCC PHENTIFO PLANT	28/08/2021	29/09/2021	2
45	PRANAY GATKINE	RCSS ENERZIES, NASHIK	28/08/2021	29/09/2021	4
46	ASHIT GAJBHIYE		06/09/2021	21/09/2021	
47	MAYUR CHOUDHARY		06/09/2021	21/09/2021	
48	PAYAL DUKRE		06/09/2021	21/09/2021	
49	ANIKET DURGE		06/09/2021	21/09/2021	
50	GAURAV NEMEKAR		06/09/2021	21/09/2021	8
51	ABHISHEK PAGADE		06/09/2021	21/09/2021	
52	NILESH BANODE	SAURABH ENGINEERING SERVICES	06/09/2021	21/09/2021	
53	RIYA BHANDARKAR		06/09/2021	21/09/2021	
54	RAHUL BHOYAR	SHRI MANGAL GRAMIN SAHAKARI PAT	01/09/2021	10/10/2021	1
		SANSTAHA LTD.			•

SR. NO.	NAME OF STUDENTS	COMPANY DETAILS	DURATION		NO. OF STUDENTS
55	RAMKRISHNA LAMTE	SKILLVERTEX	05/09/2021	05/11/2021	1
56	SANKET SHAHARE	SNEHDEEP ELECTRICAL	12/09/2021	12/10/2021	1
57	SHREYASH BHOYAR	SOFTRATE INDIA PVT. LTD, CHENNAI	13/05/2021	13/06/2021	1
58	PRAJAWAL GAURKHEDE	SUNTRIA ENERGY	30/08/2021	08/10/2021	4
59	PRACHI KHANDATE		30/08/2021	08/10/2021	
60	ANJALI WANKHEDE		16/08/2021	08/8/2021	
61	APIL SARDAR		16/08/2021	08/10/2021	
62	JUHI DHONE		06/09/2021	06/10/2021	2
63	DHANSHREE LOHI	TVS WORKSHOP, NAGPUR	06/09/2021	06/10/2021	2
64	DIKSHA NAGDEVE		04/09/2021	03/10/2021	
65	PUNAM BADODEKAR	UNSCHOOL INTERNSHIP PROGRAM (PYTHON INTERN)	06/09/2021	11/10/2021	3
66	RUBIYA DHOKE		06/09/2021	11/10/2021	
67	ANJALI TALEWAR	WEBULS TECHNOLOGY	01/09/2021	30/09/2021	2
68	ASAD SHEIKH		01/09/2021	30/09/2021	

