S.No.	Student Name	RTU Roll No.	Branch	Current Semester	Company/Organization Name and Location	A brief description of the internship	Any notable outcome
1	Darshan Jangid	23ESKEE018	EE	VI	NTPC Green Energy Limited	The internship focused on understanding and operation of solar power plants. It included learning about power flow in solar systems, grid integration, inverter types, parameters affecting the generation, plant maintainance and DSM	Learned how efficiency is maintained and different performance parameters and indicators necesaary during real time running of the plant
2	Megha Sharma	23ESKEE044	EE	VI	Genus power infrastructure ,Ltd jaipur	It gave practical experience in smart energy meters.	Learned to apply concepts to real scenarios.
3	Harshita	23ESKEE033	EE	VI	ReNew Photovoltaic pvt Ltd Jaipur	Solar Module manufacturing plant.	Gained practical knowledge about measurement devices and machine and how manufacturing industries works
4	Akhil Khandelwal	23ESKEE006	EE	VI	Havells India Limited, Alwar, Rajasthan	Internship at Havells India Limited (45 Days) Completed 45 days of industrial training in the HT Wires and Cables division. Gained hands-on exposure to the manufacturing, testing, and quality control of high-tension cables, including processes like conductor preparation, insulation, and armoring. Learned about industrial safety and modern production techniques.	Learned how is the environment
5	Vishakha Sharma	23ESKEE089	EE	VI	NBC Bearings (National Engineering Industries Ltd.), Jaipur	Completed summer internship at NBC Bearings, Jaipur (16th June – 30th July 2024). Gained hands-on exposure to Tapered Roller Bearing manufacturing, including heat treatment, grinding, assembly, and quality checks.	I developed a strong understanding of automation, electrical maintenance, and quality systems. It improved my technical knowledge, teamwork, and problem-solving in a real industrial environment
6	UPDESH JANGID	23ESKEE087	EE	VI	BHARAT HEAVY ELECTRICALS LIMITED(BHEL), BHOPAL	My internship at BHEL, Bhopal, one of India's premier engineering and manufacturing enterprises, was a powerful, practical learning experience. I gained deep insight into the complex processes driving the power sector, specifically focusing on the design, precise manufacturing, and stringent quality testing of massive electrical machines like traction motors, transformers, hydro turbines, and switchgear systems. Getting to see the day-to-day industrial workflow and modern engineering practices up close didn't just enhance my technical knowledge; it provided the professional context and practical skills essential for a career in this field.	Through this experience, I gained more than just knowledge; I developed a solid grasp of electromechanical systems in their industrial context. The internship acted as a vital link, allowing me to apply my theoretical learning practically while significantly strengthening my technical abilities, critical problem-solving skills, and professional teamwork.
7	Sadaf Khan	23ESKEE066	EE	VI	State Load Despatch Center (SLDC Building), Heerapura, Jaipur, Rajasthan-302024	During the training, I learned about the functioning and importance of SCADA and EMS systems in grid monitoring and control. I understood how real-time data from various substations is collected, processed, and displayed for efficient operation of the power grid. I also learned about communication systems, load management, and grid stability maintenance at SLDC.	Practical Understanding of Power System Operation
8	Saksham Sharma	23ESKEE070	EE	VI	BHARAT HEAVY ELECTRICALS LIMITED,Bhopal	I have successfully completed my internship at Bharat Heavy Electricals Limited (BHEL), Bhopal, one of India's leading engineering and manufacturing enterprises in the power and electrical sector. During the internship, I gained valuable practical exposure to various industrial processes and manufacturing techniques. I observed and learned about the design, production, and testing of major electrical machines such as transformers, traction motors, switchgear systems, and hydro turbines. The internship provided hands-on understanding of industrial workflow, quality control procedures, and modern engineering practices, enhancing both my technical knowledge and professional skills.	Through this internship, I developed a deeper understanding of electromechanical systems and their industrial applications. It enhanced my technical knowledge, problem-solving ability, and teamwork skills, bridging the gap between theoretical learning and practical implementation.
9	YASHASVA BANSAL	22ESKEE080	EE	VI	Havells India Ltd.,Neemrana distric ,Rajasthan	Learned how high-efficiency IE2/IE3 Havells motors are designed and manufactured. Observed advanced motor testing for performance, vibration, and insulation quality. Understood industrial simulation techniques for resolving micron-level faults.	Gained practical knowledge of high-efficiency motor design and manufacturing processes. Learned advanced testing and quality assurance methods for industrial motors. Developed skills in diagnosing and resolving micron-level mechanical and electrical faults.
10	Manvish Ghusinga	22ESKEE047	EE	VI	Solid State Physics Laboratory (SSPL),DRDO, Lucknow Rd, Banarsi Das Estate, Timarpur, New Delhi, Delhi, 110054	Internship was in MEMS division and involved carrying out experiments of applying Au-Ni Electroplatted thin film on silicon wafer with goal to find the optimum condition for the process so that thry can be used for mems application, like in G-switches, accelerometer, etc	Experience of working alone in class 10000 cleanroom and ability to use deteck profilometry tool for surface profiling

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11	Tushar Panchal	22ESKEE073	EE	VI	Central Electronics Limited (CEL) 4, Industrial Area, Sahibabad – 201010 District Ghaziabad, Uttar Pradesh, India	During the internship, students gained hands-on experience in solar PV module manufacturing, covering cell interconnection, lamination, testing, and quality assurance, and developed a clear understanding of module fabrication and system integration.	Gained practical knowledge of solar PV module manufacturing, including cell interconnection, lamination, and testing. Developed understanding of quality standards and renewable energy applications, enhancing technical skills in solar technology.
12	Kartiki Kapoor	22ESKEE036	EE	VI	NLCIL 300MW Solar Project, Barsingsar,Bikaner	45 days training under 300MW solar project of NLCIL	in-depth practical knowledge about solar power plant and bay extension
13	Pulkit Dhangar	22ESKEE055	EE	VI	Bharat Sanchar Nigam Limited-BSNL, MI road, JAIPUR	Completed a 45-day summer internship at BSNL, Jaipur (MI Road Office), gaining practical knowledge of GSM technology, IoT, AI applications in telecom, fibre optics, and data transmission systems.	Developed a clear understanding of modern telecom infrastructure and its integration with emerging technologies like IoT and AI.
14	Aditya Pareek	22ESKEE006	EE	VI	MSME TECHNOLOGY CENTRE Plot No. SP3 – 871 (A), 872, RIICO Industrial Estate Pathredi, Bhiwadi, Rajasthan 301019	My internship at the MSME Technology Centre, Bhiwadi focused on gaining practical expertise in Industrial Automation Systems and SCADA (Supervisory Control and Data Acquisition), directly relevant to my B.Tech in Electrical Engineering.	The successful design and implementation of an integrated control project for a simulated industrial process. I was responsible for linking the two systems, enabling real-time monitoring, data logging, and remote operational control of the process.
15	Ankit Loyal	22ESKEE014	EE	VI	Indian Oil Corporation limited(IOCL LPG Bottling Plant),Sitapura, Jaipur	It's a 6 weeks internship where I work on operations and maintenance in electrical facilites	Operations and Maintenance of electrical and allied facilites in LPG Bottling plant
16	Vishal Jyani	22ESKEE078	EE	VI	MSME Technology Centre, Bhiwadi	Training in Automation System (SCADA)	Introduced to SCADA fundamentals, Industrial Automation using SCADA, HMI design and Control