



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, TELANGANA, INDIA

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६०१५, तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - ౫౦౬ ౦౧౫ తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

☎ : +91 9392055211, +91 7382564888

DEPARTMENT OF MECHANICAL ENGINEERING

Student Internships / Industrial Training Linked to SDGs

Academic Year (2024-25)

S. No.	Roll number of students	Industry Name & Details	Internship topic	Internship mode (Offline / Online)	Duration	SDGs addressed
1.	B22ME001	NIT Warangal	Computation Fluid Dynamics	Offline	6 weeks 05.06.2024 to 21.06.2024	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure
2.	B22ME003	Diesel loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 11.06.2025 to 25.06.2025	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure
3.	B22ME004	Diesel loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 11.06.2025 to 25.06.2025	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure
4.	B22ME008	Diesel loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 11.06.2025 to 25.06.2025	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure
5.	B22ME009	Diesel loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 11.06.2025 to 25.06.2025	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure
6.	B22ME010	Diesel loco	Power Pack, Traction	Offline	2 weeks	SDG 7 - Affordable and

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
		Shed, Kazipet.	Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed		11.06.2025 to 25.06.2025	Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
7.	B22ME011	Panasonic India Pvt Ltd	Refrigeration Services	offline	20.06.2025 to .1.06.2025	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
8.	B22ME014	Diesel loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 18.06.2024 to 02.07.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
9.	B22ME017	NITWarangal	Computational Fluid Dynamics	Offline	4 weeks 05.06.2024 To 21.06.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
10.	B22ME021	NITW: Design and Analysis of Mechanical Systems	Design and Analysis of Mechanical Systems	Offline	4 weeks 05.06.2024 To 21.06.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
11.	B22ME022	BHEL:	Manufacturing of steam turbines	Offline	4 weeks	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
12.	B22ME024	Diesel Loco Shed, Kazipet	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 18.06.2025 to 02.07.2025	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
13.	B22ME025	NIT	Computational Fluid	Offline	6 weeks	SDG 7 – Affordable and

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
		Warangal:	Dynamics		05.06.2024 to 21.06.2024	Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
14.	B22ME027	NIT Warangal:	Design and Analysis	Offline	05.06.2024 to 21.06.2024 4 weeks	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
15.	B23ME061L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 Weeks 18.06.2025 to 02.07.2025	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
16.	B23ME062L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, Auxiliary machines in Loco shed	Offline	2 Weeks 20.06.2024 to 04.07.2024	SDG9: Industry, Innovation, and Infrastructure
17.	B23ME063L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, Auxiliary machines in Loco shed	Offline	2 Weeks 18.06.2024 To 02.07.2024	SDG9: Industry, Innovation, and Infrastructure
18.	B23ME064L	NIT Warangal:	Computational Fluid Dynamics	Offline	6 weeks 05.06.2024 to 21.07.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
19.	B23ME065L	NIT Warangal	Computational Fluid Dynamics	Offline	6 weeks 05.06.2024 To 21.07.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
20.	B23ME066L	Diesel Loco Shed, Kazipet	Power Pack Under Truck Traction Motor, in Loco shed	Offline	2 Weeks 18.06.2024 to 02.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline / Online)	Duration	SDGs addressed
21.	B23ME067L	Tata Motors	Break system, Electric System and Automobile transmission system	Offline	2 weeks 0.06.2024 To 20.06.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
22.	B23ME068L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, Auxiliary machines in Loco shed	Offline	2 Weeks 20.06.2024 to 04.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
23.	B23ME069L	Diesel Loco Shed, Kazipet.	Power Pack Under Truck Traction Motor, in Loco shed	Offline	2 Weeks 18.06.2024 to 02.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
24.	B23ME070L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 Weeks 20.06.2024 to 04.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
25.	B23ME071L	KTPP Bhupalapally:	Turbine & its Auxiliaries	Offline	2 weeks 10.06.2024 To 24.06.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
26.	B23ME072L	NSIC, Hyderabad	Refrigeration, Air Conditioning & Advanced Welding	Offline	4 weeks 03.06.2024 To 30.06.2024	SDG 7 – Affordable and Clean Energy SDG8: Decent Work and Economic Growth SDG9: Industry, Innovation, and Infrastructure SDG 13: Climate Action
27.	B23ME073L	NIT Warangal:	Computational Fluid Dynamics	Offline	6 weeks 05.06 2024 to 21.06.2024	SDG8: Decent Work and Economic Growth SDG9: Industry, Innovation, and Infrastructure SDG 13: Climate Action
28.	B23ME074L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Under Truck, Compressor in Loco shed	Offline	2 weeks 18.06.2024 to 02.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline / Online)	Duration	SDGs addressed
29.	B23ME075L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, in Loco shed	Offline	2 weeks 18.06.2024 to 02.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
30.	B23ME076L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, in Loco shed	Offline	2 weeks 18.06.2024 to 02.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
31.	B23ME077L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, in Loco shed	Offline	2 weeks 20.06.2024 to 04.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
32.	B23ME078L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, in Loco shed	Offline	2 weeks 18.06.2024 to 02.07.2024	SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
33.	B23ME079L	SB Technology:	Java Programming language	Offline	4 weeks	SDG8: Decent Work and Economic Growth
34.	B23ME080L	Tata Motors	Break system, Electric System and Automobile transmission system	Offline	2 weeks 06.06.2024 To 20.06.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
35.	B23ME081L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, in Loco shed	Offline	2 weeks 20.06.2024 To 04.07.2024	SDG 8 – Decent Work and Economic Growth SDG9: Industry, Innovation, and Infrastructure
36.	B23ME082L	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 20.06.2024 To 04.07.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
37.	B22ME129L	KTPP Bhupalpally	Study of Turbine & Auxiliaries and Turbine Losses	Offline	2 weeks 0.06.2024 To 19.06.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
38.	B22ME129L	NSIC Hyderabad	Project management by jira	Offline	2 weeks 0.06.2024 To 19.06.2024	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
39.	B21ME043	Diesel Loco Shed, Kazipet.	Power Pack, Traction Motor, Air Brake section, Under Truck, LRM, Compressor in Loco shed	Offline	2 weeks 06.08.2025 to 20.08.2025	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
40.	B20ME022	Central Institute of Tool Design	Creo Parametric	Offline	2 weeks 29.0.2022 to 13.07.2022	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
41.	B22ME004	Internshala Trainings:	CATIA	online	6 weeks	SDG8: Decent Work and Economic Growth
42.	B22ME008	Internshala Trainings:	CATIA	online	8 weeks	SDG8: Decent Work and Economic Growth
43.	B22ME009	Internshala Trainings:	CATIA	Online	8 weeks	SDG8: Decent Work and Economic Growth
44.	B22ME014	Internshala Trainings:	CATIA	Online	6 weeks	SDG8: Decent Work and Economic Growth
45.	B22ME017	HP Life	3D Printing	Online	1weeks	SDG8: Decent Work and Economic Growth
46.	B22ME017	Internshala Trainings:	CATIA	Online	6 weeks	SDG8: Decent Work and Economic Growth
47.	B22ME017	Future Learn University of Leeds	Programming using Python	Online	2weeks	SDG8: Decent Work and Economic Growth
48.	B22ME024	Internshala Trainings	CATIA	Online	6 weeks	SDG8: Decent Work and Economic Growth
49.	B22ME025	CODSOFT	Java Programming	Online	4 weeks 01.06.2025 to 30.06.2025	SDG8: Decent Work and Economic Growth
50.	B23ME061L	Internshala:	Solidworks	Online	6 weeks	SDG8: Decent Work and Economic Growth
51.	B23ME062L	Internshala:	Creo Parametric	Online	8 weeks	SDG8: Decent Work and Economic Growth
52.	B23ME063L	Internshala:	Solidworks	Online	8 weeks	SDG8: Decent Work and Economic Growth

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
53.	B23ME064L	CODSOFT	Java Programming	Online	4 weeks 01.06.2025 To 30.06.2025	SDG8: Decent Work and Economic Growth
54.	B23ME065L	ANSYS,	Structural Dynamics	online	4 weeks	SDG8: Decent Work and Economic Growth
55.	B23ME066L	Internshala Trainings	CATIA	online	8 Weeks	SDG8: Decent Work and Economic Growth
56.	B23ME067L	Internshala Trainings: Solidworks	Solidworks	online	6 weeks	SDG8: Decent Work and Economic Growth
57.	B23ME069L	Internshala: Solidworks	Solidworks	online	8 weeks	SDG8: Decent Work and Economic Growth
58.	B23ME070L	Skill India,NSDC	Creo Parametric	online	6 Weeks	SDG8: Decent Work and Economic Growth
59.	B23ME074L	Internshala Trainings	CATIA	Online	6 weeks	SDG8: Decent Work and Economic Growth
60.	B23ME075L	Internshala Trainings	CATIA	Online	Online	SDG8: Decent Work and Economic Growth
61.	B23ME077L	Skill India, NSDC	3D printing	Online	Online	SDG8: Decent Work and Economic Growth
62.	B23ME078L	Internshala Trainings	CATIA	Online	6 weeks	SDG8: Decent Work and Economic Growth
63.	B23ME080L	Internshala	Advanced Excel	Online	4 weeks	SDG8: Decent Work and Economic Growth
64.	B23ME081L	Internshala: Skill India, Nsdc	Solid works,	Online	6 weeks	SDG8: Decent Work and Economic Growth
65.	B23ME001	KTPP, CHELUPUR	Study of Thermal Power Plant	OFFLINE	4 WEEKS 01.06.2025 To 01.07.2025	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
66.	B23ME002	Sana Taibah Renewable Energy Company (STREC)	Renewable Energy	OFFLINE	8 WEEKS 25.05.2025	SDG 7 – Affordable and Clean Energy SDG8: Decent Work and Economic Growth SDG9: Industry, Innovation, and Infrastructure SDG 13: Climate Action
67.	B23ME003	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
68.	B23ME004	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
69.	B23ME011	Amritha Tool Crafts Pvt. Ltd Hyderabad	Design and Development of Moulds	OFFLINE	4 WEEKS 18.06.2025 To 16.07.2025	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure
70.	B23ME015	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
71.	B23ME016	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
72.	B23ME022	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
73.	B23ME023	KTPP, CHELUPUR Singur	Study of Thermal Power Plant	OFFLINE	4 WEEKS 01.06.2025 To 01.07.2025	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
74.	B23ME026	KTPP, CHELUPUR	Study of Thermal Power Plant	OFFLINE	4 WEEKS 01.06.2025 To 01.07.202	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
75.	B23ME027	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
76.	B23ME028	KTPP, CHELUPUR	Study of Thermal Power Plant	OFFLINE	4 WEEKS 01.06.2025 To 01.07.202	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
77.	B23ME031	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
78.	B23ME032	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action
79.	B23ME034	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 – Affordable and Clean Energy SDG 8 – Decent Work and Economic Growth SDG 9 – Industry, Innovation and Infrastructure SDG 13 – Climate Action

S. No.	Roll number of students	Industry Name& Details	Internship topic	Internship mode (Offline/ Online)	Duration	SDGs addressed
80.	B23ME037	TGGENCO Singur	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure SDG 13 - Climate Action
81.	B24ME061L	TECKYBOT	Artificial Intelligence	ONLINE	4 WEEKS 02.06.2025 to 29.06.2025	SDG8: Decent Work and Economic Growth
82.	B24ME062L	TECKYBOT	Artificial Intelligence	ONLINE	4 WEEKS	SDG8: Decent Work and Economic Growth
83.	B24ME064L	TGGENCO	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS 02.06.2025 to 29.06.2025	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure SDG 13 - Climate Action
84.	B24ME066L	TGGENCO	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure SDG 13 - Climate Action
85.	B24ME068L	TGGENCO	Study of Kaplan Turbine & Governing Systems	OFFLINE	2 WEEKS	SDG 7 - Affordable and Clean Energy SDG 8 - Decent Work and Economic Growth SDG 9 - Industry, Innovation and Infrastructure SDG 13 - Climate Action