

Sr.	Institute Name	Branch	Internship Topic	Level of Intern (UG/PG)	Number of Seats Offered for Internship	Prerequisite/Eligibility	Expectation from Interns	Internship Start Date	Internship End Date	Duration	Mode of Intership
1	NIT Calicut	Civil Engineering	Geotechnical Engineering, Transportation engineering, Geoenvironmental	UG	2	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
2	NIT Calicut	Civil Engineering	Geotechnical Engineering, Transportation engineering, Geoenvironmental	PG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
3	NIT Calicut	Bio Technology	Bioinformatics, Machine Learning and Cancer biology	UG	2	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
4	NIT Calicut	Bio Technology	Bioinformatics, Machine Learning and Cancer biology	PG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
5	NIT Calicut	Mechanical Engineering	Composite Materials, Disaster Management, Thermo-chemical conversion methods for biomass valorisation	UG	4	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
6	NIT Calicut	Mechanical Engineering	Composite Materials, Disaster Management, Thermo-chemical conversion methods for biomass valorisation	PG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
7	NIT Calicut	Electronics & Communication	RF microwave Filters, antenna and RF sensors, metamaterial ,TCAD simulation of semiconductor devices/Internet of Things (IOT)	UG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
8	NIT Calicut	Electronics & Communication	RF microwave Filters, antenna and RF sensors, metamaterial ,TCAD simulation of semiconductor devices/Internet of Things (IOT)	PG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
9	NIT Calicut	Electrical Engineering	Machine Learning and System control	UG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
10	NIT Calicut	Electrical Engineering	Machine Learning and System control	PG	1	CGPA above 6.5	Inquisitive, proactive, interest in learning	15-06-2023	15-07-2023	4 weeks	Offline
11	IIT Tirupati	Mathematics and Statistics	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
12	IIT Tirupati	Physics	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
13	IIT Tirupati	Chemistry	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
14	IIT Tirupati	Humanities and Social Sciences	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
15	IIT Tirupati	Electrical Engineering	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
16	IIT Tirupati	Mechanical Engineering	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
17	IIT Tirupati	Computer Science and Engineering	In relevant discipline	UG (completed 2 years)	2	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
18	IIT Tirupati	Chemical Engineering	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
19	IIT Tirupati	Civil and Environmental Engineering	In relevant discipline	UG (completed 2 years)	1	None	Must be motivated	June 15, 2023	July 15, 2023	4 weeks	Offline
20	NIT Karnataka		Automatic Ontology Creation using Embeddings	UG	1	Python Prgramming Skill and Basic Machine Learning	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline

21	NIT Karnataka	IT	Fake News/Hate Speech Identification for Indian Languages	UG	1	Python Prgramming Skill and Basic Machine Learning	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
22	NIT Karnataka		Twitter Data Analysis	UG	1	Deep Learning and Programming	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
23	NIT Karnataka		Fake Twitter Account Detection	PG	1	Deep Learning and Programming	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
24	NIT Karnataka	Mining Engg	Mine Environment	UG	1	None	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
25	NIT Karnataka		Mine Health and Safety	UG	1	None	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
26	NIT Karnataka	Mechanical	Field Emission Gun Scanning Electron Microscopy	UG	1	None	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
27	NIT Karnataka		X-ray Diffraction	PG	1	None	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
28	NIT Karnataka	ECE	Silicon Photonic based devices	UG	1	Python Coding	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
29	NIT Karnataka		Optical sensors	UG	1	Python or Matlab coding	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
30	NIT Karnataka	Chemical Engg	Production of chitin modifying enzymes from marine bacteria	UG	1	Students of Branch: Biotechnology, biochemical engineering, biology, microbiology, chemical engineering or other equivalent branches	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
31	NIT Karnataka		Simulation studies of Reactive Distillation for Esterification reactions	UG	1	Simulation software	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
32	NIT Karnataka	CSE	Emotion processing from speech	UG	1	Basic Machine Learning	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
33	NIT Karnataka		Federated Learning	UG	1	Cloud Computing	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
34	NIT Karnataka	Any Branch of Engineering	Virtual Lab developement - any branch of engineering	UG	1	basic intreste in coding (HTML, JS, CSS, Jquery) +interested any in one subject in the branch of study (open to any branch of engineering - UG and PG)	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
35	NIT Karnataka		Virtual Lab developement - any branch of engineering	PG	1		Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
36	NIT Karnataka	Electical Engineering	Numerical electric stress analysis/estimation and insulation studies.	UG	1	Basic programming skill & Basics of electrical engineering	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
37	NIT Karnataka		High Voltage testing of eletrical equipment/components	UG	1	Basics of electrical engineering and power sytem	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
38	NIT Karnataka	Chemistry	Energy materials	PG	1	none	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
39	NIT Karnataka		Organic/Inorganic chemistiry	PG	1	none	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline

40	NIT Karnataka	Electical Engineering	Analysis of power converters	UG	1	Basics of electrical engineering and power electronics	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
41	NIT Karnataka		Design and development of power converters	PG	1	Basics of electrical engineering and power electronics	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
42	NIT Karnataka	Mechanical	Mechanical Design and Manufacturing	UG	2	None	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
43	NIT Karnataka		Mechatronics and Thermal Engineering	UG	2	None	Intern should work with mentor for the duration	15th June	15th July	30 Days	Online/Offline
44	IIT Gandhinagar	Mechanical Engineering	Mechanical Engineering	UG	1	3rd year and above		15th June 2023	30-Jul-23	6 weeks	Off Line
45	IIT Gandhinagar	Electrical Engineering	Electrical Engineering	UG	1	3rd year and above		15th June 2023	30-Jul-23	6 weeks	Off Line
46	IIT Gandhinagar	Chemical Engineering	Chemical Engineering	UG	1	3rd year and above		15th June 2023	30-Jul-23	6 weeks	Off Line
47	IIT Gandhinagar	Civil Engineering	Civil Engineering	UG	1	3rd year and above		15th June 2023	30-Jul-23	6 weeks	Off Line
48	IIT Gandhinagar	Material Science and Engineering	Material Science and Engineering	UG	1	3rd year and above		15th June 2023	30-Jul-23	6 weeks	Off Line
49	IIT Gandhinagar	Computer Science and Engineering	Computer Science and Engineering	UG	1	3rd year and above		15th June 2023	30-Jul-23	6 weeks	Off Line
50	IIT Gandhinagar	Physics	Physics	PG	1	2nd year		15th June 2023	30-Jul-23	6 weeks	Off Line
51	IIT Gandhinagar	Chemistry	Chemistry	PG	1	2nd year		15th June 2023	30-Jul-23	6 weeks	Off Line
52	IIT Gandhinagar	Biology	Biology	PG	1	2nd year		15th June 2023	30-Jul-23	6 weeks	Off Line
53	IIT Gandhinagar	Maths	Maths	PG	1	2nd year		15th June 2023	30-Jul-23	6 weeks	Off Line
54	IIT Guwahati	Centre for Nanotechnology	In relevant discipline in Nano Technology	BTech	10	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
55	IIT Guwahati	Centre for Nanotechnology	In relevant discipline in Nano Technology	MTech	15	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
56	IIT Guwahati	Physics	In relevant discipline	BSc/Btech	28	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
57	IIT Guwahati	Physics	In relevant discipline	MSc	10	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
58	IIT Guwahati	School of Energy Science	In relevant discipline	Btech	5	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
59	IIT Guwahati	School of Energy Science	In relevant discipline	MTech	3	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
60	IIT Guwahati	Chemical Engineering	In relevant discipline	BTech	10	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
61	IIT Guwahati	Design	In relevant discipline	UG	2	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
62	IIT Guwahati	Design	In relevant discipline	PG	2	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
63	IIT Guwahati	Chemistry	In relevant discipline	MSc	10	None	Must be motivated	15-06-2023	15-07-2023	4 weeks	Offline
64	NIT Jalandhar	Physics	Heavy metal analysis	MSc	1	None	disciplined	15-06-2023	15-07-2023	4 weeks	Online/Offline
65	NIT Jalandhar	Physics	Heavy metal analysis	BSc	1	None	disciplined	15-06-2023	15-07-2023	4 weeks	Online/Offline
66	NIT Jalandhar	Chemistry	inorganic/organic chemistr, surface wettability	BSc	4	None	disciplined	15-06-2023	15-07-2023	4 weeks	Online/Offline
67	NIT Jalandhar	Chemistry	inorganic/organic chemistr, surface wettability	MSc	4	None	disciplined	15-06-2023	15-07-2023	4 weeks	Online/Offline
68	NIT Jalandhar	Maths	Fixed point theory,Transportation problems	BSc	3	None	disciplined	15-06-2023	15-07-2023	4 weeks	Online/Offline
69	NIT Jalandhar	Maths	Fixed point theory,Transportation problems	MSc	3	None	disciplined	15-06-2023	15-07-2023	4 weeks	Online/Offline
70	IISER Kolkata	Dept. of Chemical Sciences	In relevant discipline	MSc	10	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
71	IISER Kolkata	Dept. of Chemical Sciences	In relevant discipline	BSc	10	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
72	IISER Kolkata	Dept. of Biological Sciences	In relevant discipline	BSc	4	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
73	IISER Kolkata	Dept. of Biological Sciences	In relevant discipline	MSc	3	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
74	IISER Kolkata	Dept. of Physics	In relevant discipline	BSc	3	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
75	IISER Kolkata	Dept. of Physics	In relevant discipline	MSc	2	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
76	IISER Kolkata	Dept. of Earth Sciences	In relevant discipline	BSc	1	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
77	IISER Kolkata	Dept. of Earth Sciences	In relevant discipline	MSc	1	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online
78	IISER Kolkata	Dept. of Mathematical Sciences	In relevant discipline	BSc	1	None	Motivated	June 15, 2023	Jul-14	4 weeks	Online

79	IIT Jammu	Civil Engineering	Development of material model for Ultra high strength concrete	PG	1	PG in Civil Engineering	Good analytical skills	15th June 2023	31st July 2023	2 months	Offline
80	IIT Jammu	Civil Engineering	Understanding the tensile behaviour of UHPC	UG	1	UG in Civil Engineering	Experimental skills	15th June 2023	31st July 2023	2 months	Offline
81	IIT Jammu	Civil Engineering	Investigation of the Mechanical Response of composite materials Under Static Loading	PG	1	Knowledge of ABAQUS	Basic experience with ABAQUS on analysis of the mechanical properties of materials, preferable knowledge and experience of python.	15th June 2023	31st July 2023	2 months	Offline
82	IIT Jammu	Computer Science and Engineering	Social Network Analysis	Both UG or PG	1	B.Tech/ M.Tech in CSE or related dicipline	High End Research	15th June 2023	31st July 2023	2 months	Offline
83	IIT Jammu	Computer Science and Engineering	Isolation and security testing in unikernel architectures	Both UG or PG	1	Knowledge of operating systems, virtualization	Implementation of intel SGX docker containers and identify isolation and security using different security tools	15th June 2023	31st July 2023	2 months	Offline
84	IIT Jammu	Civil Engineering	Development of Low Carbon Cement	UG	3	Should have completed Btech (6th Sem). Candidates who have studied Concrete Technology course should be preferred.	They will be working on experimental work already planned in the area of development of Low carbon Cements. They will learn characterisation of the materials, prepare trial mixes and conduct strength and accelerated durability testing.	15th June 2023	31st July 2023	2 months	Offline
85	IIT Jammu	Bioengineering	Synthesis of Nanomaterials using plants	PG	1	PG Final Year Students in Bioengineering/Nanotechnology/Materials Engineering	Aware of Chemical Safety and Good Lab Practices	15th June 2023	31st July 2023	40-45 Days	Offline
86	IIT Jammu	Mechanical Engineering	CAD/CAM and advanced manufacturing	UG/PG	2	UG/PG in Mechanical Engineering	Min duration one month	15th June 2023	31st July 2023	40-45 Days	Offline
87	IIT Jammu	Mechanical Engineering	DC motor system control for UAV wing morphing	UG	2	Interst in Robotics and Control	Sincerity and efficiency	15th June 2023	31st July 2023	40-45 Days	Offline
88	IIT Jammu	Mechanical Engineering	Control system design for UAV wing morphing	PG	2	Interst in Robotics and Control	Sincerity and efficiency	15th June 2023	31st July 2023	40-45 Days	Offline
89	IIT Jammu	Mechanical Engineering	Design and development of Auxetic system in 3 D printer	UG	1	CAD	Sincerity and efficiency	15th June 2023	31st July 2023	40-45 Days	Offline
90	IIT Jammu	Mechanical Engineering	Waste segrigation system design and development	UG	1	CAD	Sincerity and efficiency	15th June 2023	31st July 2023	40-45 Days	Offline
91	IIT Jammu	Chemical Engineering	Adsorption based water desalination	UG/PG	1	Pursuing BE/Btech in Chemical Engineering	sound knowledge of heat transfer, mass transfer, and fluid mechanics	15th June 2023	31st July 2023	40-45 Days	Offline
92	IIT Jammu	Chemical Engineering	Waste water treatment by Hydrodynamic Cavitation	UG/PG	1	Pursuing BE/Btech in Chemical Engineering	sound knowledge of heat transfer, mass transfer, and fluid mechanics	15th June 2023	31st July 2023	40-45 Days	Offline
93	NIT Meghalaya	EE	In relevant discipline	UG	5	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning

94	NIT Meghalaya	EC	In relevant discipline	UG	5	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning
95	NIT Meghalaya	CE	In relevant discipline	UG	5	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning
96	NIT Meghalaya	CS	In relevant discipline	UG	5	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning
97	NIT Meghalaya	CY	In relevant discipline	UG	2	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning
98	NIT Meghalaya	PH	In relevant discipline	UG	2	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning
99	NIT Meghalaya	MA	In relevant discipline	UG	2	pre-final year completed	Basic understanding of core department based subjects	Mid of June,2023	Mid Of July,2023	1 month	Physical learning
100	IIT Bhubaneswar	Science and Engineering	Download Annexure I for Download Tab	BSc/MSc/BTech/Mtech	10	Interns should be motivated	June 15, 2023	July,14 2023	30 days	Offline	
101	NIT Kurukshetra	Computer Engg.	TBA	B.Tech./M.Tech./Ph.D	5	None	Must be motivated	15.06.2023	30.06.2023	16 Days	Online/Offline
102	NIT Kurukshetra	Information Technology	TBA	B.Tech./M.Tech./Ph.D	5	None	Must be motivated	15.06.2023	30.06.2023	16 Days	Online/Offline
103	NIT Kurukshetra	Mechanical Engg.	TBA	B.Tech./M.Tech./Ph.D	5	None	Must be motivated	15.06.2023	30.06.2023	16 Days	Online/Offline
104	NIT Kurukshetra	Production & Industrial Engg.	TBA	B.Tech./M.Tech./Ph.D	5	None	Must be motivated	15.06.2023	30.06.2023	16 Days	Online/Offline
105	NIT Kurukshetra	VLSI Design	TBA	B.Tech./M.Tech.	5	None	Must be motivated	15.06.2023	30.06.2023	16 Days	Offline
106	IIT Ropar	Chemical Engineering	Process Modeling for Enviroment and Sustainability	UG	2	Motivation towards UN Sustainable Development Goals; Undergraduate/Postgraduate degree in Engineering with research interest to address environmental concerns	Interest in Scientific Computing and Modeling	15-Jun-23	22-Jul-23	5 Weeks	offline
107	IIT Ropar	Compter Science Engineering	Development of software to detect faults	UG/PG	2	good knowldege of PYTHON	Experimental skills necessary	15-Jun-23	22-Jul-23	5 Weeks	offline
108	IIT Ropar	Electrical Engineering	Detecting peak impulse voltage through arduino	UG/PG	2	good knowledge of arduino	Experimental skills necessary	15-Jun-23	22-Jul-23	5 Weeks	offline
109	IIT Ropar	Electrical Engineering	Analog Circuit design using Gm/Id method	PG	1	Electronics and communication engineering		15-Jun-23	22-Jul-23	5 Weeks	offline
110	IIT Ropar	Electrical Engineering	Developing double pulse test circuit for Semiconductor switch health diagnosis	UG/PG	1	B.Tech electrical engineering	Hardware building	15-Jun-23	22-Jul-23	5 Weeks	offline
111	IIT Ropar	Electrical Engineering	Under water smart mobility	UG/PG	1	B.Tech. in ECE	Matlab,	15-Jun-23	22-Jul-23	5 Weeks	offline
112	IIT Ropar	Metallurgical and Materials Engineering	FEM Simulation of Electromagnetic structured materials	UG/PG	1	BTech in Electrical /Mechanical / Metallurgical and Materials Engg.	Prior knowledge of FEM / Ansys	15-Jun-23	22-Jul-23	5 Weeks	offline