National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: University of Engineering and Management [IR-I-U-0756]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [3 Years Program(s)]	150	60	60	-	-	-
UG [4 Years Program(s)]	480	450	450	450	-	-
PG [2 Year Program(s)]	150	150	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [3 Years Program(s)]	220	31	251	232	19	0	56	32	26	2	0	60
UG [4 Years Program(s)]	1078	221	1299	787	512	0	348	212	168	12	0	380
PG [2 Year Program(s)]	81	29	110	89	21	0	34	12	12	1	0	33

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Byte Buddy		UDYAM-RJ-17-0328911
Creative Hub		IR2022-805141
IEM Automate		IR2022-804674
Teknesya Networks Private Limited		IR2022-801147

Startups which have got VC investment in previous 3/5 years

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
Byte Buddy	100000	IEM Labs USA	2022-23

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NA	0	2020-21

Innovation grant received from govt. organization in previous 3/5 years

Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
NA	0	2022-23

Patents

Calendar year	2022	2021	2020
No. of Patents Published	200	35	21
No. of Patents Granted	0	0	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
INTELLIGENT FLOOD DETECTION AND DAM RESERVOIR MONITORING SYSTEM	Level 3
SMART AIR PURIFIER	Level 3
Trilobe mark-II	Level 3
ANDROID BASED DIGITAL DASHBOARD FOR ELECTRIC VEHICLE	Level 3
Intelligent Lighting System for Plants	Level 3
Zero Energy Building	Level 3
Glover - The glowing paver	Level 3
Residential Green Building	Level 3
Motor operated Uni-axial Shake Table for lab experiments	Level 3
Hel-spect	Level 3
Key Safe - Digital Password Wallet	Level 3
Interior based decor lights	Level 3
SCARA Robot	Level 3
Urban Planning with BIM and AR	Level 3
AI based Quality Control device	Level 3
Automatic Soldering Machine	Level 3
Optimized GPS surveying Technique using smart low-cost hand-held ESP based device	Level 3
Jigsaw brick	Level 3
Bhraman Sathi	Level 3
DEVICE FOR FACTORY MACHINE PROCESS MONITORING	Level 3
IoT based smart RGB Lamp	Level 3
RIXEL	Level 5
ANDROID BASED THREE-DIMENSIONAL (3D) WIRELESS GAMING CONSOLE	Level 7

Smart Solar Media System(SSMs)	Level 9
IoT Based Smart Lock	Level 6
IoT Based Smart Switch Board	Level 6
Creative Hub	Level 9
IEM Automate	Level 9
Teknesya Networks Private Limited	Level 9

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
Teknesya Networks Private Limited	2600000	2020-21
Teknesya Networks Private Limited	2100000	2021-22
Teknesya Networks Private Limited	2800000	2022-23

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company
na	na	0	na

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	6	3	1
Expenditure on pre-incubation activities	1565000	1245000	560000
Income generated by institution through pre-incubation activities	890000	450000	120000

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	6	3	1
Expenditure on Incubation activities	890000	453000	145000
Income generated by institution through Incubation activities	750000	250000	65000

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	DR ARNAB PALUI	35	Assistant Professor	Male	Ph.D	36	Yes	26-06-2023	--	Regular
2	DR MRINAL KANTI SARKAR	42	Professor	Male	Ph.D	192	Yes	13-08-2012	--	Regular
3	DR PRIYANKA CHHAPARWAL	31	Associate Professor	Female	Ph.D	101	Yes	05-08-2019	--	Regular

4	DR UMESH GURNANI	38	Associate Professor	Male	Ph.D	216	Yes	13-02-2017	--	Regular
5	MISS SAPNA MALLA	36	Assistant Professor	Female	M.Tech	120	Yes	13-08-2019	--	Regular
6	MR DEBAJYOTI CHATERJEE	35	Assistant Professor	Male	M.Tech	24	Yes	09-01-2023	--	Regular
7	MR KANHAIYA LAL BUNKAR	38	Assistant Professor	Male	M.Tech	120	Yes	24-07-2013	--	Regular
8	MR RAHUL MALLICK	37	Assistant Professor	Male	M.Tech	168	Yes	10-09-2012	--	Regular
9	MR SHANTANU SHARMA	40	Assistant Professor	Male	M.Tech	156	Yes	16-09-2016	--	Regular
10	MR SOUGATA BANERJEE	39	Assistant Professor	Male	M.Tech	24	Yes	02-09-2021	--	Regular
11	MR SUBHRO CHKRABORTY	35	Assistant Professor	Male	M.Tech	132	Yes	02-02-2015	--	Regular
12	MR UTTAM NARENDRA THAKUR	34	Assistant Professor	Male	M.Tech	144	Yes	24-10-2013	--	Regular
13	MS GODLY GUHA	34	Assistant Professor	Female	M.A	84	Yes	01-11-2023	--	Regular
14	MS RISHITA DAS	22	Assistant Professor	Female	MBA	12	Yes	27-06-2023	--	Regular
15	Dr ANGSHUMAN KHAN	35	Associate Professor	Male	Ph.D	120	Yes	19-02-2014	--	Regular
16	DR CHANDRA PRAKASH	34	Associate Professor	Male	Ph.D	48	Yes	02-03-2022	--	Regular
17	DR PRADEEP KUMAR SHARMA	52	Professor	Male	Ph.D	336	Yes	24-03-2012	--	Regular
18	DR RENU JANGRA	37	Associate Professor	Female	Ph.D	96	Yes	14-02-2022	--	Regular
19	DR VISHWAJEET KHAN	38	Associate Professor	Male	Ph.D	120	Yes	15-03-2021	--	Regular
20	MR ANUJ SETHI	33	Assistant Professor	Male	M.A	62	Yes	19-05-2018	--	Regular
21	MR GAURAV SHRIVASTAVA	35	Associate Professor	Male	M.Tech	84	Yes	24-09-2021	--	Regular
22	MR KURIAKOSE VERKEY	56	Assistant Professor	Male	M.A	186	Yes	17-02-2014	--	Regular
23	MR SAMRAT SAHA	37	Assistant Professor	Male	M.Tech	168	Yes	17-08-2012	--	Regular
24	MR SHOPAN DEY	32	Assistant Professor	Male	B.Tech	26	Yes	16-12-2020	--	Regular
25	MR SOURAV BANERJEE	39	Assistant Professor	Male	MBA	168	Yes	12-12-2023	--	Regular
26	MR SURAJIT SUR	38	Assistant Professor	Male	M.Tech	120	Yes	02-09-2014	--	Regular
27	MR VISHNU JAGAKA	33	Assistant Professor	Male	MCA	49	Yes	01-06-2019	--	Regular
28	MS NEHA KUMARI	35	Assistant Professor	Female	M.Tech	96	Yes	13-02-2023	--	Regular
29	MS SEEMA SHARMA	35	Assistant Professor	Female	M.Tech	24	Yes	31-03-2021	--	Regular

30	Dr ANKIT KUMAR SHARMA	34	Associate Professor	Male	Ph.D	168	Yes	22-07-2019	--	Regular
31	DR J N SINGH	41	Associate Professor	Male	Ph.D	180	Yes	27-06-2023	--	Regular
32	DR PRASHANT RANJAN	35	Associate Professor	Male	Ph.D	120	Yes	09-07-2018	--	Regular
33	DR TAPAS SI	40	Professor	Male	Ph.D	180	Yes	12-01-2023	--	Regular
34	HARIDAY BANERJEE	31	Assistant Professor	Male	M.Tech	108	Yes	18-07-2016	--	Regular
35	MR ASHUTOSH KUMAR JHA	44	Assistant Professor	Male	M.A	120	Yes	28-08-2023	--	Regular
36	MR HIMANSHU SHARMA	29	Assistant Professor	Male	M.Tech	48	Yes	14-02-2022	--	Regular
37	MR PAWAN SINGH	41	Assistant Professor	Male	M.COM	129	Yes	05-04-2012	--	Regular
38	MR SASTHI CHARAN HENS	36	Assistant Professor	Male	M.E.	144	Yes	03-09-2013	--	Regular
39	MR SHYAM LAL JAT	40	Assistant Professor	Male	MCA	47	Yes	22-08-2019	--	Regular
40	MR SOURAV KUMAR	27	Assistant Professor	Male	M.Tech	24	Yes	08-08-2022	--	Regular
41	MR SUSHIL KUMAR SHARMA	44	Assistant Professor	Male	MCA	52	Yes	11-03-2019	--	Regular
42	MRS SUDHA RANI	29	Assistant Professor	Female	M.Sc.(Biochemistry)	59	Yes	16-08-2018	--	Regular
43	MS PALLAVI MALIK	32	Assistant Professor	Female	M.Sc.	108	Yes	06-07-2015	--	Regular
44	MS SUBHRA BANERJEE	27	Assistant Professor	Female	M.Sc.	72	Yes	31-07-2023	--	Regular
45	DR ANURAG HAMILTON	34	Professor	Male	Ph.D	120	Yes	09-07-2018	--	Regular
46	DR MANISHA SINGH	44	Associate Professor	Female	Ph.D	132	Yes	01-08-2019	--	Regular
47	DR PREETI SHARMA	43	Professor	Female	Ph.D	228	Yes	28-10-2015	--	Regular
48	DR TARUN SHARMA	35	Associate Professor	Male	Ph.D	60	Yes	14-03-2022	--	Regular
49	MD IQBAL AHMAD	37	Assistant Professor	Male	M.Tech	144	Yes	01-08-2013	--	Regular
50	MR DEBADATTA SAMAL	57	Lecturer	Male	B.Tech	312	Yes	31-07-2015	--	Regular
51	MR IMRAN KHAN	29	Assistant Professor	Male	M.Tech	48	Yes	22-07-2019	--	Regular
52	MR PRAVESH KUMAR BANSAL	38	Assistant Professor	Male	M.Tech	132	Yes	12-01-2023	--	Regular
53	MR SAYAK PRAMANIK	36	Assistant Professor	Male	M.Tech	144	Yes	19-07-2013	--	Regular
54	MR SOMEN NAYAK	36	Assistant Professor	Male	MCA	144	Yes	17-08-2012	--	Regular
55	MR SOUVIK SAHA	35	Assistant Professor	Male	Ph.D	144	Yes	22-08-2014	--	Regular

56	MR TAPAN KUMAR SEN	75	Assistant Professor	Male	M.Tech	600	Yes	20-07-2015	--	Regular
57	MS ANAMIKA BENIWAL	32	Assistant Professor	Female	M.Tech	41	Yes	22-08-2019	--	Regular
58	MS PAULAMI DAS CHOUDHURY	33	Assistant Professor	Female	M.Tech	108	Yes	27-07-2015	--	Regular
59	MS SWETA PAREEK	27	Assistant Professor	Female	MBA	84	Yes	15-07-2017	--	Regular
60	MS JYOTI ANAND	34	Assistant Professor	Female	M.Tech	74	Yes	01-08-2019	--	Regular
61	DR BHAIRU SINGH YADAV	43	Associate Professor	Male	Ph.D	264	Yes	01-08-2012	--	Regular
62	DR MUKESH YADAV	43	Professor	Male	Ph.D	216	Yes	02-03-2022	--	Regular
63	DR RAHUL SHARMA	35	Associate Professor	Male	Ph.D	156	Yes	05-08-2019	--	Regular
64	DR UMESH KUMAR DAS	32	Assistant Professor	Male	Ph.D	56	Yes	11-03-2019	--	Regular
65	MISS SARASWATI GHOSH	31	Assistant Professor	Female	B.A	56	Yes	14-05-2018	--	Regular
66	MR DIPTA MUKHERJEE	35	Assistant Professor	Male	M.Tech	144	Yes	19-07-2012	--	Regular
67	MR KRISHAN KUMAR	39	Assistant Professor	Male	M.A	71	Yes	27-02-2017	--	Regular
68	MR RAVINDRA MAANJU	38	Assistant Professor	Male	M.Tech	190	Yes	01-07-2013	--	Regular
69	MR SHASHIKANT MADHUKAR	37	Assistant Professor	Male	B.Ed	57	Yes	25-04-2018	--	Regular
70	MR SOUMEN SARKAR	39	Assistant Professor	Male	M.Tech	120	Yes	17-07-2023	--	Regular
71	MR SUMAN ACHARYA	24	Assistant Professor	Male	M.Tech	24	Yes	19-09-2022	--	Regular
72	MR VARUN JANGID	32	Assistant Professor	Male	M.Tech	98	Yes	01-09-2015	--	Regular
73	MS JYOTI KHANDELWAL	34	Assistant Professor	Female	M.Tech	137	Yes	28-08-2019	--	Regular
74	MS SAGARIKA GHOSH	37	Assistant Professor	Female	M.Tech	156	Yes	15-07-2015	--	Regular
75	DR ANIRUDDHA MUKHERJEE	50	Professor	Male	Ph.D	336	Yes	24-12-2011	--	Regular
76	DR G UMA DEVI	48	Professor	Female	Ph.D	300	Yes	28-07-2019	--	Regular
77	DR PRAPHULL CHHABRA	35	Professor	Male	Ph.D	144	Yes	03-01-2017	--	Regular
78	DR SNEHLATA DHAKA	48	Associate Professor	Female	Ph.D	192	Yes	09-07-2018	--	Regular
79	DR YOGESH KUMAR JAKHAR	38	Associate Professor	Male	Ph.D	144	Yes	22-02-2022	--	Regular

80	MR ASHUTOSH GAUTAM	34	Assistant Professor	Male	MCA	49	Yes	04-03-2015	--	Regular
81	MR GOVIND RAI GOYAL	34	Assistant Professor	Male	Ph.D	120	Yes	15-03-2022	--	Regular
82	MR NAIR VISHNURAJ DEVARAJ	25	Assistant Professor	Male	M.Tech	36	Yes	16-08-2022	--	Regular
83	MR SANTANU BASAK	37	Assistant Professor	Male	M.Tech	120	Yes	05-02-2015	--	Regular
84	MR SHUBHAJIT PAL	34	Assistant Professor	Male	M.Tech	120	Yes	27-07-2015	--	Regular
85	MR SOURAV CHAKRABORTY	26	Assistant Professor	Male	MBA	12	Yes	22-08-2023	--	Regular
86	MR SURENDAR SINGH	38	Assistant Professor	Male	B.Ed	52	Yes	01-03-2019	--	Regular
87	MR VIVEK KUMAR SHARMA	53	Assistant Professor	Male	M.Tech	178	Yes	29-07-2019	--	Regular
88	MS NEHA VYAS	32	Associate Professor	Female	M.Tech	120	Yes	17-07-2023	--	Regular
89	MS SHIVANI SAINI	26	Assistant Professor	Female	M.Tech	12	Yes	09-03-2023	--	Regular
90	DR ANAMIKA KHASKEL	41	Associate Professor	Female	Ph.D	192	Yes	11-07-2018	--	Regular
91	DR BISWAJOY CHATTERJEE	44	Professor	Male	Ph.D	228	Yes	01-11-2012	--	Regular
92	DR PAWAN SHARMA	34	Assistant Professor	Male	Ph.D	156	Yes	26-06-2023	--	Regular
93	DR RAHUL SHARMA	36	Associate Professor	Male	Ph.D	144	Yes	08-07-2014	--	Regular
94	DR VISHAL KUMAR PANDEY	32	Associate Professor	Male	Ph.D	144	Yes	13-08-2018	--	Regular
95	MR ANKIT KUMAR SHARMA	31	Assistant Professor	Male	M.Tech	51	Yes	27-08-2019	--	Regular
96	MR GAURAV GANGULY	27	Assistant Professor	Male	M.Tech	24	Yes	08-08-2022	--	Regular
97	MR KRISHNA KUMAR	32	Assistant Professor	Male	M.A	60	Yes	06-02-2020	--	Regular
98	MR RHYTHM MUKHERJEE	23	Assistant Professor	Male	MBA	12	Yes	27-06-2023	--	Regular
99	MR SHIVAM CHAUHAN	32	Assistant Professor	Male	M.Tech	48	Yes	14-02-2022	--	Regular
100	MR SOUMYA SEN	35	Assistant Professor	Male	M.Tech	60	Yes	26-06-2023	--	Regular
101	MR SUMIT KUMAR PAUL	33	Assistant Professor	Male	M.Tech	108	Yes	18-07-2016	--	Regular
102	MR VINOD KUMAR	39	Assistant Professor	Male	M.Tech	120	Yes	15-07-2013	--	Regular
103	MS MADHU TEOTIA	29	Assistant Professor	Female	M.Tech	29	Yes	08-03-2021	--	Regular

| 104 | MS SANCHARI BASAK | 29 | Assistant Professor | Female | M.A | 60 | Yes | 03-07-2023 | -- | Regular |