National Institutional Ranking Framework

Ministry of Education
Government of India

Welcome to Data Capturing System: ENGINEERING

Submitted Institute Data for NIRF'2025'

Institute Name: DEFENCE INSTITUTE OF ADVANCED TECHNOLOGY [IR-E-U-0297]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
PG [2 Year Program(s)]	478	466	-	-	-	-

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
PG [2 Year Program(s)]	348	89	437	102	335	0	19	168	187	0	0	0

Placement & Higher Studies

Full Time

Part Time

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

8

15

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2020-21	448	228	2021-22	215	208	1950000(Nineteen Lakh Fifty Thousand)	7
2021-22	370	297	2022-23	295	265	2000000(Twenty Lakh)	15
2022-23	466	220	2023-24	220	156	929000(Nine Lakhs and twenty Nine Thousand Only)	15

Ph.D Student Details (including Integrated Ph.D)

Ph.D (Student pursuing doctoral program till 2023-24 Students admitted in the academic year 2024-25 should not be entered here.)								
	Total Students							
Full Time		75						
Part Time		91						
	No. of Ph.D students graduate	ed (including Integrated Ph.D)						
	2023-24	2022-23	2021-22					

11

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2023-24	2022-23	2021-22							
Utilised Amount		Utilised Amount	Utilised Amount							
	Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)									
Library (Books, Journals and e-Resources only)	25769182 (Two Crore Fifty Seven lakh Sixty nine Thousand one Hundred and Eighty Two only)	29571080 (Two Crore Ninety Five Lakh Seventy One Thousand Eighty only)	23851984 (Two Crore Thiry Eight Lakh Fifty One Thousand Nine Hundred and Eighty Four only)							
New Equipment and software for Laboratories	137924844 (Thirteen crore Seventy Nine Lakh Twenty Four Thousand Eight Hundred and Forty Four only)	124591416 (Twelve Crore Forty Five Lakh Ninety One Thousand Four Hundred Sixteen only)	75027262 (Seven Crore Fifty Lakh Twenty Seven Thousand Two Hundred Sixty Two only)							
Engineering Workshops	60488608 (six crore four lakhs eighty eight thousand six hundred and eight)	75046500 (Seven Crore Fifty Lakh Forty Six Thousand Five Hundred only)	59717261 (Five Crore Ninety Seven Lakh Seventeen Thousand Two Hundred Sixty One only)							
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engg workshops excluding expenditure on Land and Building)	26207574 (two crore sixty two lakhs seven thousand five hundred and seventy four)	74520420 (Seven Crore Forty Five Lakh Twenty Thousand Four Hundred Twenty only)	65000000 (Six Crore Fifty Lakh only)							

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2023-24	2022-23	2021-22					
	Utilised Amount	Utilised Amount	Utilised Amount					
Annual Operational Expenditure								
Salaries (Teaching and Non Teaching staff)	267284114 (Twenty Six Crore Seventy Two Lakh Eighty Four Thousand One Hundred and Fourteen Only)	229430777 (Twenty Two Crore Ninety Four Lakh Thirty Thousand Seven Hundred Seventy Seven only)	198920151 (Nineteen Crore Eighty Nine Lakh Twenty Thousand One Hundred Fifty One only)					
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	211124441 (twenty one crore eleven lakhs twenty four thousand four hundred forty one)	127814383 (Twelve Crore Seventy Eight Lakh Fourteen Thousand Three Hundred Eighty Three only)	126312227 (Twelve Crore Sixty Three Lakh Twelve Thousand Two Hundred Twenty Seven only)					
Seminars/Conferences/Workshops	13202681 (One Crore Thirty Two Lakh Two Thousand Six Hundred and Eighty One only)	4374324 (Fourty Three Lakh Seventy Four Thousand Three Hundred Twenty Four only)	37180000 (Three Crore Seventy One Lakh Eighty Thousand)					

IPR

Calendar year	2023	2022	2021
No. of Patents Published	2	3	4
No. of Patents Granted	9	5	3

Sponsored Research Details

Financial Year	2023-24	2022-23	2021-22
Total no. of Sponsored Projects	57	32	20
Total no. of Funding Agencies	29	15	10
Total Amount Received (Amount in Rupees)	538312000	286584207	256020430
Amount Received in Words	Fifty Three Crores Eighty three lakhs and twelve thousand	Twenty Eight Crore Sixty Five Lakh Eighty Four Thousand Two Hundred and Seven only	Twenty Five Crore Sixty Lakh Twenty Thousand Four Hundred Thirty only

Consultancy Project Details

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Financial Year	2023-24	2022-23	2021-22

Total no. of Consultancy Projects	32	15	8
Total no. of Client Organizations	21	12	10
Total Amount Received (Amount in Rupees)	39896816	296165380	154365785
Amount Received in Words	Three Crore Ninety Eight Lakhs ninety six Thousand Eight Hundred and Sixteen Rupees only	Twenty Nine Crore Sixty One Lakh Sixty Five Thousand Three Hundred and Eighty only	Fifteen Crore Forty Three Lakh Sixty Five Thousand Seven Hundred Eighty Five only

PCS Facilities: Facilities of physically challenged students

Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Suthikshna Kumar C	57	Professor	Male	Ph.D	209	Yes	15-11-2011		Regular
2	Dr Dinesh Singh Thakur	51	Professor	Male	Ph.D	350	Yes	06-06-2011		Regular
3	Dr Shailbal Banerjee	46	Professor	Male	Ph.D	193	Yes	12-07-2010		Regular
4	Dr Somanchi K Murthy	52	Professor	Male	Ph.D	302	Yes	03-06-2011		Regular
5	Dr Dasari Srikanth	47	Associate Professor	Male	Ph.D	311	Yes	11-03-2010		Regular
6	Dr S Thangaraju	45	Associate Professor	Male	Ph.D	171	Yes	01-08-2016		Regular
7	Dr Suwarna Datar	50	Associate Professor	Female	Ph.D	280	Yes	18-03-2010		Regular
8	Dr Tejashree M Bhave	56	Associate Professor	Female	Ph.D	269	Yes	19-03-2010		Regular
9	Dr Upasana Singh	43	Assistant Professor	Female	Ph.D	186	Yes	04-04-2011		Regular
10	Dr Vijay Hiwarkar	46	Assistant Professor	Male	Ph.D	194	Yes	30-09-2014		Regular
11	Dr Manisha J Nene	53	Associate Professor	Female	Ph.D	338	Yes	01-07-2011		Regular
12	Dr Sumati Sidharth	50	Associate Professor	Female	Ph.D	221	Yes	15-07-2014		Regular
13	Dr Sangeeta Kale	56	Dean / Principal / Director / Vice Chancellor	Female	Ph.D	432	Yes	15-04-2010		Regular
14	Dr Balasubramanian K	51	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	369	Yes	15-12-2010		Regular
15	Dr A Kumarswamy	58	Professor	Male	Ph.D	378	Yes	30-12-2010		Regular
16	Dr Arockia Bazil Raj	44	Associate Professor	Male	Ph.D	124	Yes	08-10-2015		Regular
17	Dr Debashish Pradhan	48	Associate Professor	Male	Ph.D	192	Yes	13-04-2011		Regular

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18	Dr Sunil Nimje	46	Professor	Male	Ph.D	178	Yes	12-07-2010		Regular
19	Dr Devnath Dhire	50	Associate Professor	Male	Ph.D	312	Yes	21-08-2014		Regular
20	Dr K K Sawant	49	Assistant Professor	Male	Ph.D	184	Yes	23-03-2011		Regular
21	Dr Odelu Ojjela	48	Associate Professor	Male	Ph.D	312	Yes	01-04-2011		Regular
22	Dr Deepti Vidyarthi	40	Assistant Professor	Female	Ph.D	136	Yes	19-05-2011		Regular
23	Dr Arun Mishra	48	Associate Professor	Male	Ph.D	235	Yes	13-06-2011		Regular
24	Dr T Umashankar Patro	48	Associate Professor	Male	Ph.D	210	Yes	06-01-2011		Regular
25	Dr Himanshu Panda	45	Associate Professor	Male	Ph.D	202	Yes	17-01-2011		Regular
26	Dr Sunil Chandel	46	Other	Male	Ph.D	201	Yes	08-03-2010		Regular
27	Dr P K Khanna	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	383	Yes	08-02-2011		Regular
28	Dr A V R Murthy	41	Assistant Professor	Male	Ph.D	108	Yes	05-11-2015		Regular
29	Dr S K Panigrahi	56	Professor	Male	Ph.D	406	Yes	30-12-2010		Regular
30	Dr K P Ray	64	Professor	Male	Ph.D	374	Yes	01-11-2016		Regular
31	Dr Ajay Mishra	64	Associate Professor	Male	Ph.D	515	Yes	04-11-2011		Regular
32	Dr Ganpati Joshi	45	Associate Professor	Male	Ph.D	186	Yes	07-02-2011		Regular
33	Dr Nilesh R Ware	39	Assistant Professor	Male	Ph.D	112	Yes	22-04-2016		Regular
34	Dr Prashant Kulkarni	51	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	200	Yes	01-06-2010		Regular
35	Dr Sunita Dhavale	49	Assistant Professor	Female	Ph.D	210	Yes	24-03-2011		Regular
36	Dr Chetan Bhongale	48	Assistant Professor	Male	Ph.D	231	Yes	27-11-2012		Regular
37	Dr Pankaj Kr Sharma	45	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	157	Yes	31-05-2019		Regular
38	Dr Bhaskar Mujumdar	60	Professor	Male	Ph.D	300	Yes	29-07-2019	-	Regular
39	Dr Rishi Raj Sharma	40	Assistant Professor	Male	Ph.D	94	Yes	08-07-2019		Regular
40	Dr KanakaRaju Pandiri	41	Assistant Professor	Male	Ph.D	93	Yes	27-11-2020		Regular
41	Dr Pooja Agarwal	41	Assistant Professor	Female	Ph.D	96	Yes	07-12-2020		Regular
42	Dr Soumya S	38	Assistant Professor	Female	Ph.D	72	Yes	14-12-2020		Regular
43	Dr R Bharath	38	Assistant Professor	Male	Ph.D	66	Yes	20-01-2021		Regular
44	Dr R K Singh	35	Assistant Professor	Male	Ph.D	84	Yes	03-01-2022		Regular
45	Dr S Mondal	41	Assistant Professor	Male	Ph.D	120	Yes	27-12-2021		Regular
46	Dr Fiyanshu Kaka	31	Assistant Professor	Male	Ph.D	49	Yes	03-01-2022		Regular
47	Dr Srinivasan	38	Assistant Professor	Male	Ph.D	88	Yes	17-11-2021		Regular

Dr Bhubon Chandra Mech	36	Assistant Professor	Male	Ph.D	52	Yes	20-01-2022		Regular
Dr Yogeshwar Singh Dadwhal	38	Assistant Professor	Male	Ph.D	52	Yes	03-02-2022		Regular
Dr Sankaranarayan Selvarajan	43	Assistant Professor	Male	Ph.D	73	Yes	10-01-2022		Regular
Dr Sushma Kumari	31	Assistant Professor	Female	Ph.D	48	Yes	15-12-2021		Regular
Dr Shweta Saxena	49	Associate Professor	Female	Ph.D	302	Yes	17-07-2023		Regular
Dr Hari Om Sharma	37	Assistant Professor	Male	Ph.D	166	Yes	15-12-2022		Regular
Dr Amrita Nighorkar	36	Assistant Professor	Female	Ph.D	147	Yes	28-08-2023		Regular
Dr Nikhil Bhave	36	Assistant Professor	Male	Ph.D	167	Yes	09-08-2023		Regular
Dr Rahul Yadav	33	Assistant Professor	Male	Ph.D	66	Yes	23-10-2023		Regular
Prajakta V Koratkar	32	Assistant Professor	Female	M.Tech	114	Yes	08-04-2019		Adhoc / Contractual
Dr Radhakanta Satapathy	63	Professor	Male	Ph.D	288	Yes	26-10-2020		Adhoc / Contractual
Dr Unnikrishnan CS	62	Professor	Male	Ph.D	484	Yes	14-12-2021		Adhoc / Contractual
Dr G Raghavan	64	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	324	Yes	18-01-2021		Regular
Dr Pankaj Nadge	46	Assistant Professor	Male	Ph.D	96	Yes	31-05-2019		Regular
Abhilash MT	42	Assistant Professor	Male	M.Tech	223	Yes	23-03-2011		Regular
Vinay Anand Yadav	47	Assistant Professor	Male	M.Tech	159	Yes	05-04-2011		Regular
	Mech Dr Yogeshwar Singh Dadwhal Dr Sankaranarayan Selvarajan Dr Sushma Kumari Dr Shweta Saxena Dr Hari Om Sharma Dr Amrita Nighorkar Dr Rahul Yadav Prajakta V Koratkar Dr Radhakanta Satapathy Dr Unnikrishnan CS Dr G Raghavan Dr Pankaj Nadge Abhilash MT	Mech Dr Yogeshwar Singh Dadwhal Dr Sankaranarayan 43 Dr Sushma Kumari 31 Dr Shweta Saxena 49 Dr Hari Om Sharma 37 Dr Amrita Nighorkar 36 Dr Nikhil Bhave 36 Dr Rahul Yadav 33 Prajakta V Koratkar 32 Dr Radhakanta Satapathy 63 Dr Unnikrishnan CS 62 Dr G Raghavan 64 Abhilash MT 42	MechAssistant ProfessorDr Yogeshwar Singh Dadwhal38Assistant ProfessorDr Sankaranarayan Selvarajan43Assistant ProfessorDr Sushma Kumari31Assistant ProfessorDr Shweta Saxena49Associate ProfessorDr Hari Om Sharma37Assistant ProfessorDr Amrita Nighorkar36Assistant ProfessorDr Nikhil Bhave36Assistant ProfessorDr Rahul Yadav33Assistant ProfessorPrajakta V Koratkar32Assistant ProfessorDr Radhakanta Satapathy63ProfessorDr Unnikrishnan CS62ProfessorDr G Raghavan64Dean / Principal / Director / Vice ChancellorDr Pankaj Nadge46Assistant ProfessorAbhilash MT42Assistant Professor	Mech Assistant Professor Male Dr Yogeshwar Singh Dadwhal 38 Assistant Professor Male Dr Sankaranarayan Selvarajan 43 Assistant Professor Male Dr Sushma Kumari 31 Assistant Professor Female Dr Shweta Saxena 49 Associate Professor Female Dr Hari Om Sharma 37 Assistant Professor Male Dr Amrita Nighorkar 36 Assistant Professor Female Dr Nikhil Bhave 36 Assistant Professor Male Dr Rahul Yadav 33 Assistant Professor Male Prajakta V Koratkar 32 Assistant Professor Female Dr Radhakanta Satapathy 63 Professor Male Dr Unnikrishnan CS 62 Professor Male Dr G Raghavan 64 Dean / Principal / Director / Vice Chancellor Male Dr Pankaj Nadge 46 Assistant Professor Male Abhilash MT 42 Assistant Professor Male	Mech Dr Yogeshwar Singh Dadwhal 38 Assistant Professor Male Ph.D Dr Sankaranarayan Selvarajan 43 Assistant Professor Male Ph.D Dr Sushma Kumari 31 Assistant Professor Female Ph.D Dr Shweta Saxena 49 Associate Professor Female Ph.D Dr Hari Om Sharma 37 Assistant Professor Male Ph.D Dr Amrita Nighorkar 36 Assistant Professor Female Ph.D Dr Nikhil Bhave 36 Assistant Professor Male Ph.D Dr Rahul Yadav 33 Assistant Professor Male Ph.D Prajakta V Koratkar 32 Assistant Professor Female M.Tech Dr Radhakanta Satapathy 63 Professor Male Ph.D Dr Unnikrishnan CS 62 Professor Male Ph.D Dr G Raghavan 64 Dean / Principal / Director / Vice Chancellor Male Ph.D Dr Pankaj Nadge 46 Assistant Professor Male Ph.D Abhilash MT 42 Assistant Professor	Mech Assistant Professor Male Ph.D 52 Dr Yogeshwar Singh Dadwhal 38 Assistant Professor Male Ph.D 52 Dr Sankaranarayan Selvarajan 43 Assistant Professor Male Ph.D 73 Dr Sushma Kumari 31 Assistant Professor Female Ph.D 48 Dr Shweta Saxena 49 Associate Professor Female Ph.D 302 Dr Hari Om Sharma 37 Assistant Professor Male Ph.D 166 Dr Amrita Nighorkar 36 Assistant Professor Female Ph.D 147 Dr Nikhil Bhave 36 Assistant Professor Male Ph.D 167 Dr Rahul Yadav 33 Assistant Professor Male Ph.D 66 Prajakta V Koratkar 32 Assistant Professor Female M.Tech 114 Dr Radhakanta Satapathy 63 Professor Male Ph.D 484 Dr Unnikrishnan CS 62 Professor Male <	Mech Assistant Professor Male Ph.D 52 Yes Dr Sankaranarayan Belvarajan 43 Assistant Professor Male Ph.D 73 Yes Dr Sushma Kumari 31 Assistant Professor Female Ph.D 48 Yes Dr Shweta Saxena 49 Associate Professor Female Ph.D 302 Yes Dr Hari Om Sharma 37 Assistant Professor Male Ph.D 166 Yes Dr Amrita Nighorkar 36 Assistant Professor Female Ph.D 147 Yes Dr Rikhil Bhave 36 Assistant Professor Male Ph.D 167 Yes Dr Rahul Yadav 33 Assistant Professor Male Ph.D 66 Yes Prajakta V Koratkar 32 Assistant Professor Female M.Tech 114 Yes Dr Rachakanta Satapathy 63 Professor Male Ph.D 288 Yes Dr Unnikrishnan CS 62 Professor	Mech Dr Yogeshwar Singh Dadwhal 38 Assistant Professor Male Ph.D 52 Yes 03-02-2022 Dr Sankaranarayan Selvarajan 43 Assistant Professor Male Ph.D 73 Yes 10-01-2022 Dr Sushma Kumari 31 Assistant Professor Female Ph.D 48 Yes 15-12-2021 Dr Shweta Saxena 49 Associate Professor Female Ph.D 302 Yes 17-07-2023 Dr Hari Om Sharma 37 Assistant Professor Male Ph.D 166 Yes 15-12-2022 Dr Amrita Nighorkar 36 Assistant Professor Female Ph.D 147 Yes 28-08-2023 Dr Nikhil Bhave 36 Assistant Professor Male Ph.D 167 Yes 29-08-2023 Dr Rahul Yadav 33 Assistant Professor Male Ph.D 66 Yes 23-10-2023 Prajakta V Koratkar 32 Assistant Professor Female M.Tech 114 Yes	Mech Dr Yogeshwar Singh 38