

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

## Submitted Institute Data for NIRF'2026'

Institute Name: Loyola Institute of Technology [IR-I-C-16518]

### Sanctioned (Approved) Intake

Academic Year	2024-25	2023-24	2022-23	2021-22	2020-21	2019-20
UG [4 Years Program(s)]	360	360	300	300	-	-
PG [2 Year Program(s)]	60	60	-	-	-	-

### 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 [4 Years Program(s)]	674	378	1052	1051	1	0	37	376	82	0	0	331
PG [2 Year Program(s)]	64	82	146	146	0	0	0	30	0	0	0	30

### Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
NIL	2025	DIPP0000
NIL	2024	DIPP0000
ELIT	2023	DIPP0000

### Startups which have got VC investment in previous 3 years

Name of startups	DPIIT No.	Amount received	Organisation Name	Year of receiving VC investment	Achievement Level	Type of Investment
ELIT	DIPP0000	10000	TAMILNADU ADVANCED TECHNICAL TRAINING INSTITUTE	2022-23	Technology concept and/or application formulated	EDUCATION SECTOR

### Seed Funding

Name of the Start-up	DPIIT No.	Seed funding received(in Rupees)	Name of Government Organization providing Seed Funding	Year of Receiving the Fund	Achievement Level	Type of Investment
NA	NA	0	NA	NA	NA	NA

### FDI investment in previous 3 years

Name of startups	DPIIT No.	FDI investment received(in Rupees)	Organization Name	Year of receiving FDI investment	Achievement Level	Type of Investment
NA	NA	0	NA	NA	NA	NA

#### Innovation grant received from govt. organization in previous 3 years

Name of Government organisation from which grant is received	Name of the Program or Scheme	Amount of Grant received	Year of receiving grant
Tamilnadu State Government	MSME	1250000	2023-24
Tamilnadu State Government	Naan Mudhalvan - Niral Thiruvizha Scheme	20000	2023-24
Tamilnadu State Council for Science and Technology	Student Scheme	7500	2022-23

#### Patents

Calendar year	2024	2023	2022
No. of Patents Published	7	10	17
No. of Patents Granted	0	10	0

#### Patents Commercialized & Technology Transferred

Calendar year	2024	2023	2022
Patents Commercialized & Technology Transferred	0	0	0
Income from Technology Transferred(in Rupees).	0	0	0

#### Innovations at various stages of Technology Readiness Level

Name of the Start-up	DPIIT No.	Innovation Name	Stage of technology
NA	NA	0	NA

#### Ventures/startups grown to turnover of 50 lacs

Name of startups	DPIIT No.	Company's Turnover
NA	NA	NA

#### Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company	Year in which company appeared in Forbes / Fortune 500
NA	0	0	0	0

#### Pre-incubation Activities

Financial Year	2024-25	2023-24	2022-23
Number of participants in Pre-incubation activities	3	3	12
Expenditure on pre-incubation activities	15000	15000	15000

**Incubation Activities**

Financial Year	2024-25	2023-24	2022-23
Number of participants Incubated	3	3	15
Expenditure on incubation activities	15000	10000	20000
Income generated by institution through incubation activities	0	0	0

**FDP**

Academic year	Title of Course	Program Coordinator(PC)	Contact Details of(PC)	No.of Participants	Expenditure	Program Start Date	Program End Date
2022-23	Biomedical Sensors and Signal Processing	Dr. K. Murugesan	9443932616	190	20000	2023-01-09T00:00:00.000Z	2023-01-13T00:00:00.000Z
2022-23	Elements of Patent Filing	Dr. V. Balaj	9962700567	34	15000	2022-12-12T00:00:00.000Z	2022-12-17T00:00:00.000Z
2022-23	Fire and Safety Measures	Dr. V. L. Raja	9626262595	10	5000	2022-09-23T00:00:00.000Z	2022-09-24T00:00:00.000Z
2023-24	Robotic Process Automation Associate	Dr. V. L. Raja	9626262596	21	5000	2023-09-25T00:00:00.000Z	2023-09-30T00:00:00.000Z

**Academic Courses in Innovation, Entrepreneurship and IPR**

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2024-25	Engineering Mechanics	ME3351	Core Course	UG	Mechanical Engineering	3
2024-25	Engineering Thermodynamics	ME3391	Core Course	UG	Mechanical Engineering	3
2024-25	Fluid Mechanics and Machinery	CE3391	Core Course	UG	Mechanical Engineering	4
2024-25	Engineering Materials and Metallurgy	ME3392	Core Course	UG	Mechanical Engineering	3
2024-25	Manufacturing Processes	ME3393	Core Course	UG	Mechanical Engineering	3
2024-25	Design Of Machine Elements	ME3591	Core Course	UG	Mechanical Engineering	4
2024-25	Metrology and Measurements	ME3592	Core Course	UG	Mechanical Engineering	3
2024-25	Additive Manufacturing	CME339	Elective Course	UG	Mechanical Engineering	3
2024-25	Digital Manufacturing and IOT	CME346	Elective Course	UG	Mechanical Engineering	3
2024-25	Power plant engineering	ME8792	Core Course	UG	Mechanical Engineering	3
2024-25	Process planning and cost estimation	ME8793	Core Course	UG	Mechanical Engineering	3
2024-25	Mechatronics	ME8791	Core Course	UG	Mechanical Engineering	3
2024-25	Non Destructive Testing and Evaluation	ME8097	Core Course	UG	Mechanical Engineering	3
2024-25	Unconventional Machining Process	ME8073	Core Course	UG	Mechanical Engineering	3
2024-25	Robotics	OIE751	Elective Course	UG	Mechanical Engineering	3
2024-25	Theory of Machines	ME3491	Core Course	UG	Mechanical Engineering	3

2024-25	Thermal Engineering	ME3451	Core Course	UG	Mechanical Engineering	4
2024-25	Hydraulics and Pneumatics	ME3492	Core Course	UG	Mechanical Engineering	3
2024-25	Manufacturing Technology	ME3493	Core Course	UG	Mechanical Engineering	3
2024-25	Strength of Materials	CE3491	Core Course	UG	Mechanical Engineering	3
2024-25	HEAT AND MASS TRANSFER	ME3691	Core Course	UG	Mechanical Engineering	4
2024-25	AUTOMOTIVE MATERIALS, COMPONENTS, DESIGN AND TESTING	CME331	Elective Course	UG	Mechanical Engineering	3
2024-25	MODERN ROBOTICS	CME348	Elective Course	UG	Mechanical Engineering	3
2024-25	INDUSTRIAL LAYOUT DESIGN AND SAFETY	CME358	Elective Course	UG	Mechanical Engineering	3
2024-25	ADVANCED INTERNAL COMBUSTION ENGINEERING	CME394	Elective Course	UG	Mechanical Engineering	3
2024-25	Production Planning & Control	IE8693	Elective Course	UG	Mechanical Engineering	3
2024-25	Control Systems	EC3351	Core Course	UG	Electrical and Electronics Engineering	3
2024-25	Digital System Design	EC3352	Core Course	UG	Electronics and Communication Engineering	4
2024-25	Electronics Devices and Circuits	EC3353	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Signals and Systems	EC3354	Core Course	UG	Electronics and Communication Engineering	4
2024-25	Wireless Communication	EC3501	Core Course	UG	Electronics and Communication Engineering	4
2024-25	VLSI and Chip Design	EC3552	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Transmission lines and RF Systems	EC3551	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Computer Vision	CCS338	Elective Course	UG	Computer Science and Engineering	3
2024-25	MICs & RF System Design	GEC341	Elective Course	UG	Electronics and Communication Engineering	3
2024-25	Underwater Communication	GEC357	Elective Course	UG	Electronics and Communication Engineering	3
2024-25	Antennas and Microwave Engineering	EC8701	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Optical Communication	EC8751	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Embedded and Real Time Systems	EC8791	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Ad-hoc and Wireless sensors Networks	EC8702	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Electromagnetic fields	EC3452	Core Course	UG	Electronics and Communication Engineering	3

2024-25	Networks and Security	EC3401	Core Course	UG	Electronics and Communication Engineering	4
2024-25	Linear Integrated Circuits	EC3451	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Digital Signal Processing	EC3492	Core Course	UG	Electronics and Communication Engineering	4
2024-25	Communication System	EC3491	Core Course	UG	Electronics and Communication Engineering	3
2024-25	Embedded Systems and IoT Design	ET3491	Core Course	UG	Electronics and Communication Engineering	4
2024-25	Artificial Intelligence & Machine Learning	CS3491	Elective Course	UG	Artificial Intelligence and Data Science	4
2024-25	Digital Marketing	CCW332	Elective Course	UG	Artificial Intelligence and Data Science	3
2024-25	Optical Communication & Network	CEC345	Elective Course	UG	Electronics and Communication Engineering	3
2024-25	Fundamentals of Data Science and Analytics	AD3491	Core Course	UG	Artificial Intelligence and Data Science	3
2024-25	Operating Systems	AL3452	Core Course	UG	Artificial Intelligence and Data Science	4
2024-25	Machine Learning	AL3451	Core Course	UG	Artificial Intelligence and Data Science	3
2024-25	Computer Networks	CS3591	Core Course	UG	Artificial Intelligence and Data Science	4
2024-25	Database Design and Management	AD3391	Core Course	UG	Artificial Intelligence and Data Science	3
2024-25	Design and Analysis of Algorithms	AD3351	Core Course	UG	Artificial Intelligence and Data Science	4
2024-25	Data Exploration and Visualization	AD3301	Core Course	UG	Artificial Intelligence and Data Science	4
2024-25	Artificial Intelligence	AL3391	Core Course	UG	Artificial Intelligence and Data Science	3
2024-25	Deep Learning	AD3501	Core Course	UG	Artificial Intelligence and Data Science	3
2024-25	Ethics and AI	CCS345	Elective Course	UG	Artificial Intelligence and Data Science	3
2024-25	Social Network Security	CCS363	Elective Course	UG	Artificial Intelligence and Data Science	3
2024-25	DevOps	CCS342	Elective Course	UG	Artificial Intelligence and Data Science	3
2024-25	Business Analytics	CCW331	Elective Course	UG	Artificial Intelligence and Data Science	3
2024-25	Data Structures	CS3301	Core Course	UG	Computer Science and Engineering	3
2024-25	Object Oriented Programming	CS3391	Core Course	UG	Computer Science and Engineering	3

2024-25	Foundations of Data Science	CS3352	Core Course	UG	Computer Science and Engineering	4
2024-25	Compiler Design	CS3501	Core Course	UG	Computer Science and Engineering	4
2024-25	Cryptography and Cyber Security	CB3491	Core Course	UG	Computer Science and Engineering	3
2024-25	Distributed Computing	CS3551	Core Course	UG	Computer Science and Engineering	3
2024-25	Big Data Analytics	CCS334	Core Course	UG	Computer Science and Engineering	3
2024-25	Cryptography and Network Security	CS8792	Core Course	UG	Computer Science and Engineering	3
2024-25	Cloud Computing	CS8791	Core Course	UG	Computer Science and Engineering	3
2024-25	Human Computer Interaction	CS8079	Elective Course	UG	Computer Science and Engineering	3
2024-25	Theory of Computation	CS3452	Core Course	UG	Computer Science and Engineering	3
2024-25	Database Management Systems	CS3492	Core Course	UG	Computer Science and Engineering	3
2024-25	Algorithms	CS3401	Core Course	UG	Computer Science and Engineering	4
2024-25	Object Oriented Software Engineering	CCS356	Core Course	UG	Computer Science and Engineering	4
2024-25	Embedded Systems and IoT	CS3691	Core Course	UG	Computer Science and Engineering	4
2024-25	Full stack web development	IT3501	Core Course	UG	Information Technology	3
2024-25	Software project management	IT8075	Elective Course	UG	Information Technology	3
2024-25	Web essentials	IT3401	Core Course	UG	Information Technology	4
2024-25	Data Warehousing	CCS341	Elective Course	UG	Information Technology	3
2024-25	Electronic commerce	IT8005	Elective Course	UG	Information Technology	3

#### Faculty Details1

Srno	Name	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	AROCKIA JOHNCI RANI J	Assistant Professor	Female	M.E.	78	Yes	19-07-2019	--	Regular
2	BALAMURUGAN P	Associate Professor	Male	Ph.D	229	Yes	05-12-2018	--	Regular
3	Dr K KANIMOZHI	Assistant Professor	Female	Ph.D	48	Yes	20-09-2023	--	Regular
4	GEETHANJALI R	Assistant Professor	Female	M.A	21	No	05-06-2024	22-04-2025	Regular
5	JERINA B	Assistant Professor	Female	M.E.	33	Yes	18-01-2023	--	Regular
6	LAWRENCE M	Associate Professor	Male	M. Phil	343	Yes	17-10-2005	--	Regular
7	MURALITHARAN M	Assistant Professor	Male	M.A	10	Yes	09-10-2024	--	Regular

8	RAMAR M	Assistant Professor	Male	M.E.	67	Yes	29-01-2025	--	Regular
9	SINEGHAMATHI G	Assistant Professor	Female	M.Tech	22	Yes	02-09-2024	--	Regular
10	UMA MAHESWARI R	Assistant Professor	Female	M.E.	233	Yes	14-06-2019	--	Regular
11	AKSHAYA MURUGAN	Assistant Professor	Female	M.E.	21	No	09-10-2023	04-08-2025	Regular
12	ASHOK KUMAR DEVADOSS	Assistant Professor	Male	M.E.	73	Yes	25-03-2024	--	Regular
13	CHRISTOPAR RAJ B	Assistant Professor	Male	Ph.D	228	Yes	07-10-2024	--	Regular
14	Dr V PUSHPA	Assistant Professor	Female	Ph.D	182	Yes	11-05-2023	--	Regular
15	GOWRI R	Assistant Professor	Female	M.E.	11	Yes	24-08-2024	--	Regular
16	KARTHIKEYAN NATARAJAN	Assistant Professor	Male	Ph.D	294	No	20-10-2021	21-04-2025	Regular
17	M VARADHARAJAN	Assistant Professor	Male	M.E.	228	Yes	15-05-2019	--	Regular
18	NANDHINI DEVI S	Assistant Professor	Female	M.E.	39	Yes	05-07-2023	--	Regular
19	SARANYA S	Assistant Professor	Female	M.A	10	Yes	02-09-2024	--	Regular
20	SIVARAMAKRISHNAN R	Assistant Professor	Male	Ph.D	189	No	01-08-2024	11-08-2025	Regular
21	ABISHA P	Assistant Professor	Female	M.E.	9	Yes	04-10-2024	--	Regular
22	Arun Kumar	Assistant Professor	Male	Ph.D	332	Yes	02-09-2021	--	Regular
23	BARATHIRAJA K	Assistant Professor	Male	M.Tech	303	Yes	21-12-2011	--	Regular
24	Dr LIGI E PRESHIBA	Assistant Professor	Female	Ph.D	25	No	20-09-2023	10-06-2025	Regular
25	GIRIJA R	Assistant Professor	Female	Ph.D	120	Yes	16-11-2022	--	Regular
26	KAMBAKKAM BHANUTEJA	Assistant Professor	Female	M.Tech	89	Yes	05-02-2018	--	Regular
27	LIJI ML	Assistant Professor	Female	M.E.	12	Yes	03-07-2024	--	Regular
28	MURUGESAN K	Professor	Male	Ph.D	394	Yes	27-05-2022	--	Regular
29	S V PRIYA	Associate Professor	Female	M.E.	295	Yes	15-06-2015	--	Regular
30	SIVAKUMAR A	Assistant Professor	Male	M.E.	158	Yes	15-06-2015	--	Regular
31	V PAVITHRA	Assistant Professor	Female	M.E.	31	Yes	12-09-2023	--	Regular
32	Anbarasan A	Assistant Professor	Male	M.E.	121	Yes	12-07-2016	--	Regular
33	B PRIYADHARSINI	Assistant Professor	Female	M.E.	123	Yes	04-03-2020	--	Regular
34	DOMI EVANGELINE S	Assistant Professor	Female	M.E.	49	Yes	15-09-2023	--	Regular
35	EPSIYA V	Assistant Professor	Female	Ph.D	9	Yes	21-10-2024	--	Regular
36	ISAC PAULRAJ E	Professor	Male	Ph.D	382	Yes	24-07-2017	--	Regular
37	Kumutha R	Assistant Professor	Female	M.E.	228	Yes	13-07-2011	--	Regular
38	Manigandan A	Assistant Professor	Male	M.E.	97	Yes	06-06-2019	--	Regular
39	PRADEEBA P	Assistant Professor	Female	M.E.	78	Yes	26-07-2019	--	Regular

40	SATHISHKUMAR M	Assistant Professor	Male	M.E.	150	Yes	01-08-2016	--	Regular
41	Thanigavelmurugan K	Assistant Professor	Male	M.E.	289	Yes	01-08-2016	--	Regular
42	Allen Jeffrey J	Assistant Professor	Male	M.Tech	133	Yes	02-06-2014	--	Regular
43	AYYAPPAN K	Assistant Professor	Male	M.Tech	156	Yes	12-07-2023	--	Regular
44	D SRINIVASAN	Associate Professor	Male	Ph.D	187	Yes	13-03-2023	--	Regular
45	E STEPHENA	Assistant Professor	Female	M.E.	78	Yes	02-05-2019	--	Regular
46	HANEST ANGEL PRIYADHARSHINI J	Assistant Professor	Female	M.E.	84	Yes	02-03-2020	--	Regular
47	KP SHALANI	Assistant Professor	Female	M.E.	20	Yes	21-08-2024	--	Regular
48	MAHESH M	Assistant Professor	Male	M.Tech	10	Yes	24-09-2024	--	Regular
49	PRABHU D	Professor	Male	Ph.D	228	Yes	16-06-2010	--	Regular
50	SASIREKHA V	Assistant Professor	Female	M. Phil	42	Yes	16-09-2024	--	Regular
51	SOORYA PRIYA G	Assistant Professor	Female	Ph.D	216	Yes	11-06-2018	--	Regular
52	AJITHKUMAR M	Assistant Professor	Male	Ph.D	35	Yes	29-08-2024	--	Regular
53	ASHA D	Assistant Professor	Female	M.E.	41	Yes	05-07-2023	--	Regular
54	BLESSY ANGELIN D	Assistant Professor	Female	Ph.D	114	Yes	31-01-2024	--	Regular
55	DR SEENIKANNAN	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	385	Yes	03-10-2024	--	Regular
56	Gnanaraj J	Assistant Professor	Male	M.E.	253	Yes	26-11-2018	--	Regular
57	KARTHIKEYAN K	Assistant Professor	Male	M.E.	252	Yes	26-06-2023	--	Regular
58	LUBNA SHAFI	Assistant Professor	Female	Ph.D	9	No	07-11-2024	30-06-2025	Regular
59	NAMBIKAI MARY	Assistant Professor	Female	M.E.	80	Yes	01-05-2019	--	Regular
60	SANTHOSHKUMAR L	Assistant Professor	Male	Ph.D	39	Yes	12-02-2025	--	Regular
61	SIVAKUMAR R	Assistant Professor	Male	M.Tech	182	Yes	05-12-2016	--	Regular
62	ANBAZHAGAN A	Assistant Professor	Male	M.E.	156	Yes	19-06-2013	--	Regular
63	BALAJI V	Professor	Male	Ph.D	300	Yes	02-05-2018	--	Regular
64	DR D MOHANAMBAL	Assistant Professor	Female	Ph.D	180	Yes	19-09-2023	--	Regular
65	GANAPRIYA P	Assistant Professor	Female	M.E.	44	No	02-01-2024	22-04-2025	Regular
66	JAGANATHAN J	Assistant Professor	Male	M.E.	153	Yes	25-05-2022	--	Regular
67	LAKSHMI PRIYA A	Professor	Female	Ph.D	286	Yes	21-03-2022	--	Regular
68	MANIGANDAN B	Assistant Professor	Male	M.Tech	148	Yes	10-03-2022	--	Regular
69	RAMALINGAM L	Professor	Male	Ph.D	274	No	18-10-2023	07-07-2025	Regular
70	SHARMILA S	Assistant Professor	Female	M.E.	25	Yes	01-07-2024	--	Regular
71	UDITH EMMIMAL I	Assistant Professor	Female	M.E.	39	Yes	11-04-2022	--	Regular

72	AISWARYA A	Assistant Professor	Female	MBA	40	Yes	16-12-2024	--	Regular
73	BOOMA S	Assistant Professor	Female	M. Phil	96	Yes	17-08-2022	--	Regular
74	JANAVI M	Assistant Professor	Female	MBA	16	Yes	30-09-2024	--	Regular
75	MAGEMYBINDO	Assistant Professor	Male	MBA	40	Yes	12-09-2024	--	Regular
76	PRINCY P	Assistant Professor	Female	MBA	54	Yes	27-01-2022	--	Regular
77	SUBASH V	Assistant Professor	Male	MBA	72	Yes	30-07-2022	--	Regular
78	VISHAL KUMAR G	Assistant Professor	Male	MBA	83	Yes	17-08-2022	--	Regular