

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

## Submitted Institute Data for NIRF'2024'

Institute Name: Government College of Engineering [IR-I-C-27034]

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	420	420	420	420	-	-
PG [2 Year Program(s)]	90	90	-	-	-	-

### 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)]	1090	713	1803	1784	19	0	0	1659	753	0	0	906
PG [2 Year Program(s)]	35	31	66	66	0	0	0	51	0	0	0	51

### Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
0	2020-21	0
0	2021-22	0
0	2022-23	0

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

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
NIL	0	NIL	2020-21
NIL	0	NIL	2021-22
NIL	0	NIL	2022-23

### FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NIL	0	2020-21
NIL	0	2021-22
NIL	0	2022-23

**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
NIL	0	2020-21
Tamil Nadu Startup and Innovation Mission (TANSIM)	9911000	2021-22
Tamil Nadu Startup and Innovation Mission (TANSIM)	9911000	2022-23
Tamil Nadu State Council for Science and Technology	60000	2022-23

**Patents**

Calendar year	2022	2021	2020
No. of Patents Published	3	1	0
No. of Patents Granted	0	1	0

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

Number of innovations	Stage of technology
Improving efficiency of Electroplating plant using automation	Level 3
Land price mapping and resource management system	Level 3
Pregnancy Health Tracking	Level 3
Green cover and Carbon foot print mapping for the city	Level 2
Financial and production loss in medium scale electroplating industries due to inconsistent addition electroplating liquid	Level 2
Delivery of cold chain medical essential using drone	Level 2
Automating upkeeping of toilets making it hygienic and usable	Level 5
Hazardous leakage detection system	Level 3
Street light monitoring system	Level 5
Temperature regulator for solar water heater	Level 3
CudeSat: Design of space-ready mechanical structure for 3U and 6U bus along with required precise electrical and mechanical interfaces	Level 3
Design and development of command and data handling subsystem (C&DH) to handle high volume video data	Level 3
Automatic head lamp controller	Level 7
Automatic curtain open and closer	Level 7
CO detector and automatic window opener	Level 7
Peltier AC helmet	Level 7
Water level controller	Level 7
Digital contactless controller	Level 7
Drone with IR relay camera	Level 7

Solar Tracker	Level 7
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#### Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
NIL	0	2020-21
NIL	0	2021-22
NIL	0	2022-23

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

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

#### Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	0	0	0
Expenditure on pre-incubation activities	0	0	0
Income generated by institution through pre-incubation activities	0	0	0

#### Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	0	0	0
Expenditure on Incubation activities	0	0	0
Income generated by institution through Incubation activities	0	0	0

#### FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2022-23	Capacity Building Program -Innovation mentor	Director of Technical Education	Innovate TN Lab - GCE TLY With M/s Forge and STARTUP TN	2022-09-01	2022-09-06

#### 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
2020-21	Intellectual Property Rights	GE8075	Elective Course	UG	Electrical and Electronics Engineering	3
2020-21	Entrepreneurship Development	MG6071	Elective Course	UG	Mechanical Engineering	3
2021-22	Entrepreneurship Development	MG8091	Elective Course	UG	Mechanical Engineering	3
2021-22	Intellectual Property Rights	GE8075	Elective Course	UG	Electrical and Electronics Engineering	3

2021-22	Intellectual Property Rights	OBA433	Elective Course	PG	Power Electronics and Drives	3
2021-22	Research Methodology and IPR	RM4151	Core Course	PG	Government College of Engineering, Tirunelveli	2
2022-23	Entrepreneurship Development	MG8091	Elective Course	UG	Mechanical Engineering	3
2022-23	Intellectual Property Rights	OBA433	Elective Course	PG	Power Electronics and Drives	3
2022-23	Research Methodology and IPR	RM4151	Core Course	PG	overnment College of Engineering, Tirunelveli	2

### Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	ANANTHA KRISHNAN	32	Other	Male	M.E.	85	Yes	30-10-2022	--	Adhoc / Contractual
2	ARUL JUSTIN J	35	Other	Male	M.E.	94	Yes	08-09-2014	--	Adhoc / Contractual
3	BASKAR L	46	Other	Male	B.P.Ed	262	Yes	28-07-2010	--	Regular
4	ESAIARASI E	40	Assistant Professor	Female	Ph.D	190	Yes	15-05-2017	--	Regular
5	JAYASURYA J	28	Other	Female	M.E.	48	Yes	04-07-2019	--	Adhoc / Contractual
6	KALAI SELVI K	43	Assistant Professor	Female	M.E.	203	Yes	11-07-2012	--	Regular
7	MAHIL M	46	Assistant Professor	Female	Ph.D	232	Yes	02-04-2013	--	Regular
8	MEENAKSHI R	45	Assistant Professor	Female	M. Phil	184	Yes	10-03-2008	--	Regular
9	MUTHUPRIYA S	34	Assistant Professor	Female	M.A	73	Yes	07-06-2017	--	Regular
10	PREETHI M	24	Other	Female	M.Sc.	3	Yes	25-09-2023	--	Adhoc / Contractual
11	RAMANI G	32	Other	Female	M.E.	24	Yes	03-10-2023	--	Adhoc / Contractual
12	SANGEETHA S	30	Other	Female	M.E.	60	Yes	05-07-2018	--	Adhoc / Contractual
13	SELVAKUMAR V	34	Assistant Professor	Male	M.E.	130	Yes	06-12-2019	--	Regular
14	SIVA SUBRAMANIAN K	36	Other	Male	M.E.	161	Yes	04-07-2010	--	Adhoc / Contractual
15	SUGANTHI J	46	Professor	Female	Ph.D	288	Yes	09-08-2001	--	Regular
16	THANGARAJ A	46	Assistant Professor	Male	Ph.D	212	Yes	11-01-2020	--	Regular
17	ALDRIN RAJ J	48	Assistant Professor	Male	Ph.D	301	No	03-04-2013	20-04-2023	Regular
18	ANBU CHUDAR AZHAGAN	40	Associate Professor	Male	Ph.D	189	Yes	21-04-2023	--	Regular
19	ASHA MELBA V	40	Other	Female	Ph.D	204	Yes	04-01-2017	--	Adhoc / Contractual
20	BERYL GIFTY MONISHA D	24	Other	Female	M.E.	12	Yes	10-10-2022	--	Adhoc / Contractual
21	GNANIYAR M B	34	Other	Male	M.E.	108	Yes	05-07-2018	--	Adhoc / Contractual
22	JEBAKANI D	48	Professor	Female	Ph.D	277	Yes	09-08-2001	--	Regular
23	KANI S	25	Other	Female	B.Ed	2	Yes	25-09-2023	--	Adhoc / Contractual

24	MANOJ S	28	Other	Female	M.E.	8	Yes	01-04-2023	--	Adhoc / Contractual
25	MICHLINE REEGA A	34	Other	Female	M.E.	14	Yes	28-10-2022	--	Adhoc / Contractual
26	PAULINE S	40	Associate Professor	Female	Ph.D	164	Yes	21-04-2023	--	Regular
27	PRIYADHARSINI S	33	Other	Female	M.E.	97	Yes	18-12-2017	--	Adhoc / Contractual
28	RENALDO MAXIMUS A	35	Assistant Professor	Male	M.E.	73	Yes	24-05-2017	--	Regular
29	SARAVANAN J	37	Other	Male	M.E.	136	Yes	02-08-2010	--	Adhoc / Contractual
30	SELWIN RAJADURAI J	50	Professor	Male	Ph.D	324	No	01-07-2022	24-04-2023	Regular
31	SIVASANKARI E	46	Associate Professor	Female	Ph.D	306	Yes	05-04-2013	--	Regular
32	SUNANDHARUPHA B	28	Other	Female	B.Ed	30	Yes	09-07-2018	--	Adhoc / Contractual
33	UMASANKARI S	25	Other	Female	M.E.	14	Yes	28-10-2022	--	Adhoc / Contractual
34	ALICE BLESSIE A	37	Other	Female	M.E.	112	Yes	05-07-2018	--	Adhoc / Contractual
35	AROCKIA REEMAS S	33	Other	Male	Ph.D	53	Yes	17-08-2023	--	Adhoc / Contractual
36	BALASUBRAMANIA N M	38	Assistant Professor	Male	M.E.	169	Yes	16-10-2014	--	Regular
37	DIVYA BHARATHI P	29	Other	Female	M.E.	64	Yes	05-07-2018	--	Adhoc / Contractual
38	JAYASREE T	47	Assistant Professor	Female	Ph.D	232	No	04-09-2013	20-04-2023	Regular
39	JUNIA O	26	Other	Female	M.E.	25	Yes	27-09-2021	--	Adhoc / Contractual
40	LATHA P	56	Professor	Female	Ph.D	420	Yes	09-11-1988	--	Regular
41	MEENA C	58	Associate Professor	Female	M.E.	425	Yes	08-02-1988	--	Regular
42	MUTHUMANI I	58	Professor	Female	M.E.	422	Yes	17-10-1988	--	Regular
43	PRAKASH R	42	Associate Professor	Male	Ph.D	245	Yes	21-04-2023	--	Regular
44	RAMACHANDRAN A	46	Assistant Professor	Male	Ph.D	128	Yes	04-12-2023	--	Regular
45	SAM REGIS S	38	Other	Male	M.E.	192	Yes	03-07-2017	--	Adhoc / Contractual
46	SELINKIRUBARAJA M P	31	Other	Female	M.E.	2	Yes	03-10-2023	--	Adhoc / Contractual
47	SIVA ANANTHI P	33	Other	Female	Ph.D	36	Yes	13-05-2023	--	Adhoc / Contractual
48	SUBHA KARUVELAM P	48	Professor	Female	Ph.D	325	Yes	09-08-2001	--	Regular
49	THANGA RAJITHAM K	29	Other	Female	M.E.	72	Yes	05-07-2017	--	Adhoc / Contractual
50	ANANTHAKUMAR S	41	Assistant Professor	Male	Ph.D	202	Yes	05-04-2013	--	Regular
51	ARULRAJ C	42	Other	Male	Ph.D	115	Yes	22-12-2008	--	Regular
52	BAULKANI S	59	Professor	Female	Ph.D	447	Yes	03-01-1991	--	Regular

53	GNANASUNDARI M	47	Professor	Female	Ph.D	264	No	09-08-2001	11-05-2023	Regular
54	JEBA VINCENT RAJ P	27	Other	Male	B.Ed	24	Yes	22-11-2021	--	Adhoc / Contractual
55	KALAISELVI M	33	Other	Female	M.E.	110	Yes	26-09-2011	--	Adhoc / Contractual
56	MALINI B	38	Assistant Professor	Female	Ph.D	184	No	10-07-2009	21-04-2023	Regular
57	MERLIN SHEEBA M	28	Other	Female	M.E.	49	Yes	01-07-2019	--	Adhoc / Contractual
58	PADMA PRIYA K	42	Assistant Professor	Female	Ph.D	210	Yes	11-07-2007	--	Regular
59	PRINCE A	27	Other	Male	M.E.	17	Yes	22-03-2021	--	Adhoc / Contractual
60	RAMESH L	33	Other	Male	M.E.	149	Yes	05-07-2018	--	Adhoc / Contractual
61	SANKAR GANESH S	37	Assistant Professor	Male	M.E.	146	Yes	08-04-2013	--	Regular
62	SELVAM P	46	Assistant Professor	Male	Ph.D	264	No	13-07-2011	20-04-2023	Regular
63	SIVARAMAN E	45	Associate Professor	Male	Ph.D	257	Yes	01-07-2002	--	Regular
64	SUMANGALA K	57	Assistant Professor	Female	Ph.D	252	Yes	16-05-2017	--	Regular
65	THULASIMANI K	47	Professor	Female	Ph.D	264	Yes	09-08-2001	--	Regular
66	PREMSINGH INBARAJ T	51	Assistant Professor	Male	Ph.D	334	No	24-07-2006	20-04-2023	Regular
67	ARAVINTH R	27	Other	Male	M.E.	24	Yes	21-03-2022	--	Adhoc / Contractual
68	BALASUBRAMANIAN G	45	Associate Professor	Male	Ph.D	264	Yes	01-07-2002	--	Regular
69	DEEPA P	26	Other	Female	M.E.	25	Yes	08-10-2021	--	Adhoc / Contractual
70	JAYAKUMAR K	31	Other	Male	M.E.	82	Yes	28-06-2017	--	Adhoc / Contractual
71	JOHN J	52	Associate Professor	Male	Ph.D	336	Yes	03-08-2009	--	Regular
72	KUMAR V	38	Assistant Professor	Male	M. Phil	127	Yes	11-08-2021	--	Regular
73	MATHIALAGAN N	31	Other	Male	M.E.	14	Yes	16-08-2022	--	Adhoc / Contractual
74	MURUGAN M	42	Assistant Professor	Male	Ph.D	192	Yes	01-06-2017	--	Regular
75	PRADEEPAN E	29	Other	Male	M.E.	74	Yes	28-06-2017	--	Adhoc / Contractual
76	RAJA KUMAR J	40	Assistant Professor	Male	Ph.D	100	Yes	02-06-2017	--	Regular
77	SAGAYA LEENU RATHI J	30	Other	Female	M. Phil	24	Yes	25-09-2023	--	Adhoc / Contractual
78	SEETHALAKSHMI T	45	Assistant Professor	Female	M.E.	180	Yes	28-07-2008	--	Regular
79	SIDHARDHAN S	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	465	Yes	04-11-1985	--	Regular
80	SOPHIE BEULAH S	47	Associate Professor	Female	Ph.D	266	No	10-08-2001	20-04-2023	Regular
81	TAMILPAVAI G	45	Professor	Female	Ph.D	288	Yes	09-08-2001	--	Regular
82	KRISHNAVENI A	48	Professor	Female	Ph.D	312	Yes	10-08-2001	--	Regular

83	ANSHUL P	29	Other	Male	M.E.	69	Yes	21-12-2017	--	Adhoc / Contractual
84	AVELINE SARAH	40	Other	Female	M.E.	79	Yes	26-12-2017	--	Adhoc / Contractual
85	CHRISTINA MIRACLE M	32	Other	Female	M.E.	19	Yes	11-01-2021	--	Adhoc / Contractual
86	IRIN DORATHY P E	42	Assistant Professor	Female	M.E.	212	Yes	18-04-2013	--	Regular
87	JEYAM M	31	Other	Female	M.E.	55	Yes	31-01-2018	--	Adhoc / Contractual
88	KOWSALYA R	26	Other	Female	M.E.	33	Yes	10-10-2022	--	Adhoc / Contractual
89	MARIRAJ MOHAN R	44	Associate Professor	Male	Ph.D	266	Yes	18-10-2023	--	Regular
90	MOHAMED YOUNUS M	36	Assistant Professor	Male	M.Tech	157	Yes	28-06-2017	--	Regular
91	PONRAJ P	27	Other	Male	M.E.	17	Yes	19-03-2021	--	Adhoc / Contractual
92	RABI MOSES Th D	28	Other	Male	M.E.	6	Yes	25-08-2023	--	Adhoc / Contractual
93	SABARI M	36	Assistant Professor	Female	Ph.D	114	Yes	08-06-2017	--	Regular
94	SATTANATHAN V	35	Other	Male	M.E.	71	Yes	26-12-2017	--	Adhoc / Contractual
95	SHIBIA MALAR S	37	Other	Female	M.E.	137	Yes	05-07-2018	--	Adhoc / Contractual
96	SONA G	36	Assistant Professor	Female	M.E.	98	Yes	17-05-2017	--	Regular
97	SURESHKUMAR P	32	Assistant Professor	Male	M.E.	78	Yes	03-11-2023	--	Regular
98	ANUSHA PADMAVATHY R	32	Other	Female	M.E.	64	Yes	06-07-2018	--	Adhoc / Contractual
99	ANITHA D	44	Assistant Professor	Female	M.E.	124	Yes	05-04-2013	--	Regular
100	ASIR JOHN LAZARUS P	32	Other	Male	M.Sc(Phy)	30	Yes	24-08-2016	--	Adhoc / Contractual
101	CHERINE D	41	Assistant Professor	Female	Ph.D	75	Yes	12-05-2017	--	Regular
102	INES NEW BERIN P	41	Other	Female	M.E.	108	Yes	27-09-2023	--	Adhoc / Contractual
103	JEENATH LAILA N	35	Assistant Professor	Female	M.E.	124	Yes	10-04-2013	--	Regular
104	KARPAGARAJESH G	42	Assistant Professor	Male	Ph.D	213	No	05-04-2013	20-04-2023	Regular
105	MANTHIRAMOORTHY K	29	Other	Male	M.E.	74	Yes	28-06-2017	--	Adhoc / Contractual
106	MOHAMED NAJEEB E	54	Assistant Professor	Male	Ph.D	324	Yes	22-04-2013	--	Regular
107	PONMANI C	51	Professor	Female	Ph.D	281	No	09-08-2001	12-06-2023	Regular
108	RAAGAVI R B	28	Other	Female	M.E.	17	Yes	07-08-2023	--	Adhoc / Contractual
109	RENISHA G	36	Assistant Professor	Female	Ph.D	154	No	04-04-2013	20-04-2023	Regular
110	SASI REKHA M	30	Assistant Professor	Female	M.E.	74	Yes	15-05-2017	--	Regular
111	SHAHUL HAMEED K	32	Other	Male	M.E.	18	Yes	17-02-2021	--	Adhoc / Contractual

112	SOMESH SUBRAMANIAN S	49	Assistant Professor	Male	M.E.	282	Yes	08-04-2013	--	Regular
113	SUPRIYA S	44	Professor	Female	Ph.D	264	Yes	10-08-2001	--	Regular
114	VIJAYARAJ M	56	Professor	Male	Ph.D	408	Yes	07-09-1989	--	Regular