

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: Theni Kammavar Sangam College of Technology [IR-I-C-26802]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	330	330	420	420	-	-
PG [2 Year Program(s)]	18	18	-	-	-	-

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)]	371	213	584	582	2	0	478	106	123	4	1	456
PG [2 Year Program(s)]	0	5	5	5	0	0	1	4	1	0	0	4

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
0	2022-23	0
0	2021-22	0
0	2020-21	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
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY	150000	2022-23
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY	7500	2022-23
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY	7500	2021-22
AICTE	1427500	2021-22
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY	8500	2020-21

Patents

Calendar year	2022	2021	2020
No. of Patents Published	1	0	2
No. of Patents Granted	0	0	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Smart Vehicle Control Using PIC Microcontroller	Level 4

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
HARIHARAN	2011	2011	Sree Sowndaryam Energy(SSE)
SETHURAMAN	2018	2020	SETHU BUILDERS AND DESIGNERS

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	6	6	6
Expenditure on pre-incubation activities	380000	330000	300000
Income generated by institution through pre-incubation activities	430000	370000	330000

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
2020-21	Entrepreneurship Awareness Camp	Entrepreneurship Development C	EDP Cell	2019-07-25	2019-07-27
2022-23	service and maintenance of Electrical Vehicles	Ramnath Okinawa	EDP Cell	2022-09-27	2022-09-27
2021-22	Two Wheeler and Four Wheeler Servicing and Maintenance	Maruthi Suzuki Areena	EDP Cell	2021-12-18	2021-12-18
2022-23	Science and Technology Capacity Building for Industrial Needs	Tamil Nadu State Council for	Research Cell & Placement Cell	2023-08-29	2023-08-31
2022-23	Science and Technology Capacity Building for Industrial Needs	Tamil Nadu State Council for	Research Cell & Placement Cell	2023-09-12	2023-09-14
2022-23	Intellectual Property Rights	KAPILA-NIPAM- Intellectual Pro	IIC	2023-02-03	2023-02-03

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
2022-23	Product Design Engineering and Modelling	SB8018	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Manufacturing of Mechanical Components using CNC Turning / Milling	SB8019	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Product Design and Manufacturing - 3D Surface Modelling	SB8020	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Network Essentials	SB8021	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Industrial Metaverse Using mixed reality (XR)	SB8022	Core Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Foundations for AI, ML, FS	SB8023	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Block Chain Development	SB8024	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Digital Marketing	SB8025	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Robotic Process Automation Development	SB8026	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Embedded System Design - Board Design and Debug	SB8027	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Design of Photo Voltaic System	SB8028	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2

2022-23	Electric Vehicle Charging System Design	SB8029	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Embedded System Design and Applications	SB8030	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	ELECTRIC VEHICLE DESIGN	SB036	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	SMART AND ADVANCED MANUFACTURING	SB8038	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	ROBOTICS	SB8005	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	ELECTRIC VEHICLE-MECHANICAL	SB8006	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	MACHINE LEARNING	SB8008	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	INTERNET OF THINGS	SB8012	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	DESIGN AND CONSTRUCTION OF STEEL BUILDINGS	SB8003	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	HIGH RISE BUILDING DESIGN	SB8004	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	GENERATE BUILDING SYSTEM DEISGN	SB8041	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	EMPLOYABILITY SKILLS: BASICS	SB3002	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	PROFESSIONAL READINESS FOR INNOVATION AND ENTREPRENEURSHIP	HXB001	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	SMART ENERGY GRID	SB8010	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	ELECTRICAL VEHICLE CHARGING SYSTEMS FOR EEE	SB8009	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	Network Engineering	SB8033	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	MACHINE LEARNING WITH APPLICATION TO OBJECT RECOGNITION	SB8007	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	BIG DATA	SB8016	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	CYBER SECURITY	SB8016	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	CLOUD ESSENTIAL	SB8017	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	AR/VR	SB8013	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	BUILDING INFORMATION TECHNOLOGY	SB8001	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	TRANSPORTATION INFRASTRUCTURE, AIRPORTS, METROS AND SEAPORTS	SB8002	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2

2022-23	ARCHITECTURAL VISUALIZATION	SB8034	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	DIGITAL MARKETING	SB8025	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	ROBOTIC PROCESS AUTOMATION DEVELOPMENT	SB8026	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	INDUSTRY 4.0	SB8011	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	SMART ENERGY GRID	SB8010	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	DRONEBASICS, DESIGN, ASSEMBLY & TEST PROGRAM	SB8065	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2
2022-23	EMBEDDED SYSTEM FOR INDUSTRIAL APPLICATIONS	SB8031	Elective Course	UG	TAMIL NADU SKILL DEVELOPMENT CORPORATION	2

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	ANANTHAKUMAR	41	Assistant Professor	Male	M.E.	180	Yes	03-01-2013	--	Regular
2	DINESH	32	Assistant Professor	Male	M.E.	91	Yes	17-11-2014	--	Regular
3	JEGAN	29	Assistant Professor	Male	M.E.	28	Yes	16-03-2021	--	Regular
4	KARTHIKA	44	Associate Professor	Female	Ph.D	156	Yes	06-01-2012	--	Regular
5	MAHALAKSHMI R P	47	Assistant Professor	Female	M. Phil	108	Yes	01-08-2014	--	Regular
6	MURUGAN	30	Assistant Professor	Male	M.E.	48	Yes	02-07-2019	--	Regular
7	PANDEESWARI	26	Assistant Professor	Female	M. Phil	26	Yes	01-12-2021	--	Regular
8	PREETHI	31	Assistant Professor	Female	M.E.	28	Yes	15-03-2021	--	Regular
9	RAJESHKUMAR	38	Assistant Professor	Male	M.E.	156	No	14-06-2010	31-03-2023	Regular
10	SANTHIKALA	40	Assistant Professor	Female	M.E.	48	Yes	28-11-2022	--	Regular
11	SRIDEVI	35	Assistant Professor	Female	M. Phil	28	Yes	17-03-2021	--	Regular
12	SURESH	31	Assistant Professor	Male	M.E.	75	Yes	30-03-2017	--	Regular
13	VIKNEESHKANNAN	34	Assistant Professor	Male	M.E.	120	Yes	05-07-2013	--	Regular
14	ANANTH	38	Assistant Professor	Male	M.E.	144	Yes	27-06-2011	--	Regular
15	BHARATHI K	41	Assistant Professor	Female	M. Phil	92	Yes	03-10-2023	--	Regular
16	ISAIVANI M	38	Assistant Professor	Female	Ph.D	9	Yes	02-11-2022	--	Regular
17	KARTHICK	34	Assistant Professor	Male	M.E.	75	Yes	03-07-2017	--	Regular
18	KUMARAN	37	Assistant Professor	Male	M.E.	180	Yes	28-07-2008	--	Regular
19	MEGALADEVI	26	Assistant Professor	Female	M.E.	24	Yes	05-01-2022	--	Regular
20	NITHYA	36	Assistant Professor	Female	M.E.	72	Yes	17-07-2017	--	Regular
21	PRATHEEPA	27	Assistant Professor	Female	M.E.	16	Yes	22-03-2022	--	Regular

22	RAJASHANTHI M	33	Assistant Professor	Female	Ph.D	7	Yes	11-01-2023	--	Regular
23	SAKTHIVEL	36	Assistant Professor	Male	M.E.	108	Yes	24-07-2014	--	Regular
24	SOMASUNDARAM	42	Associate Professor	Male	Ph.D	188	Yes	05-12-2012	--	Regular
25	SURENDRAKUMAR	40	Assistant Professor	Male	M.E.	168	Yes	13-06-2014	--	Regular
26	VIJAYASARATHI	38	Assistant Professor	Female	M.E.	149	Yes	05-07-2013	--	Regular
27	ARUNA	33	Assistant Professor	Female	M.E.	66	Yes	07-12-2017	--	Regular
28	GIJIPRIYA	34	Assistant Professor	Female	M.E.	76	Yes	24-07-2019	--	Regular
29	KAMUTHAI	34	Assistant Professor	Female	M.E.	133	Yes	01-01-2012	--	Regular
30	KOTHAI	30	Assistant Professor	Female	M.E.	78	Yes	11-08-2021	--	Regular
31	MARUTHARAJ	42	Assistant Professor	Male	M.E.	192	Yes	20-08-2009	--	Regular
32	MURUGESWARI	43	Associate Professor	Female	Ph.D	225	Yes	03-06-2013	--	Regular
33	PANDILAKSHMI	43	Assistant Professor	Female	M. Phil	76	Yes	01-04-2017	--	Regular
34	RAJA	31	Assistant Professor	Male	M. Phil	27	Yes	17-03-2021	--	Regular
35	RAJNARAYANAN	43	Professor	Male	Ph.D	216	Yes	05-11-2007	--	Regular
36	SHRI PRASAD	52	Associate Professor	Male	Ph.D	177	Yes	29-11-2021	--	Regular
37	SUGANYA	47	Associate Professor	Female	Ph.D	168	Yes	01-08-2009	--	Regular
38	VANI	46	Assistant Professor	Female	M. Phil	204	Yes	01-09-2009	--	Regular
39	ARCHANA	37	Assistant Professor	Female	M.E.	118	Yes	24-07-2019	--	Regular
40	DURGA BAI	36	Assistant Professor	Female	M.E.	132	Yes	01-06-2012	--	Regular
41	KALADEVI M	45	Assistant Professor	Female	M.Tech	120	Yes	25-09-2023	--	Regular
42	KATHIRAVAN	39	Associate Professor	Male	Ph.D	204	Yes	11-01-2012	--	Regular
43	MANIMEKALAI	36	Assistant Professor	Female	M.E.	74	Yes	07-08-2019	--	Regular
44	MURUGAN M	31	Assistant Professor	Male	M. Phil	9	Yes	02-11-2022	--	Regular
45	PANDIARAJAN	37	Associate Professor	Male	Ph.D	156	Yes	02-06-2010	--	Regular
46	PRIYADHARSHNI	30	Assistant Professor	Female	M.E.	60	Yes	25-06-2018	--	Regular
47	RAJKUMAR	35	Assistant Professor	Male	M.E.	60	Yes	04-07-2018	--	Regular
48	SELVARAJAN S	35	Assistant Professor	Male	Ph.D	9	Yes	02-11-2022	--	Regular
49	SRINIVASA RAGAVAN	58	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	413	Yes	10-06-2021	--	Regular
50	THIRUPPATHIRAJA	35	Assistant Professor	Male	M.E.	172	Yes	17-08-2009	--	Regular
51	ALAGURAJA R	38	Assistant Professor	Male	MSc(Mathematics)	10	Yes	20-09-2023	--	Regular
52	AYYAPPARAJA	36	Assistant Professor	Male	M.E.	150	Yes	17-12-2012	--	Regular
53	HEMALATHA	40	Assistant Professor	Female	M. Phil	180	Yes	02-06-2008	--	Regular
54	KARTHI	42	Assistant Professor	Male	M.E.	216	Yes	27-06-2008	--	Regular

55	KRISHNAMOORTHY	41	Associate Professor	Male	Ph.D	157	Yes	29-11-2021	--	Regular
56	MATHAVARAJA	35	Assistant Professor	Male	M.E.	159	Yes	01-06-2012	--	Regular
57	NATARAJAN	37	Assistant Professor	Male	M.E.	180	Yes	20-10-2008	--	Regular
58	PONARUN	35	Assistant Professor	Male	Ph.D	157	Yes	07-01-2013	--	Regular
59	RAJASANKAR	28	Assistant Professor	Male	M.E.	28	Yes	04-01-2021	--	Regular
60	REVATHI	40	Assistant Professor	Female	M.E.	172	Yes	18-08-2011	--	Regular
61	SIVAKUMAR	50	Assistant Professor	Male	M.E.	248	Yes	15-06-2012	--	Regular
62	SUREKHAPODILI	36	Associate Professor	Female	Ph.D	38	Yes	03-11-2022	--	Regular
63	VIGNESH	35	Assistant Professor	Male	M.E.	162	Yes	03-06-2011	--	Regular
64	ANUSHUYA	33	Assistant Professor	Female	M.E.	85	Yes	23-03-2022	--	Regular
65	DIVYA	32	Assistant Professor	Female	M.E.	48	Yes	12-07-2019	--	Regular
66	JEYAKANTH	39	Assistant Professor	Male	M.E.	156	Yes	03-06-2010	--	Regular
67	KARUPPASAMY	31	Assistant Professor	Male	M.E.	94	Yes	09-02-2018	--	Regular
68	MAHENDRAN	38	Assistant Professor	Male	M.E.	159	Yes	19-07-2017	--	Regular
69	MURUGAN	39	Assistant Professor	Male	M. Phil	127	Yes	05-12-2011	--	Regular
70	PANDI	57	Assistant Professor	Male	M.E.	396	Yes	14-08-2008	--	Regular
71	PRIYA K	41	Assistant Professor	Female	M. Phil	9	Yes	02-11-2022	--	Regular
72	RAJESHKUMAR	34	Assistant Professor	Male	M.E.	120	Yes	08-07-2013	--	Regular
73	SAROJA DEVI K	27	Assistant Professor	Female	M.A	10	Yes	25-09-2023	--	Regular
74	SRILEKHA	31	Assistant Professor	Female	M. Phil	47	Yes	26-07-2019	--	Regular
75	THEERKKATHARIS ANAN	36	Associate Professor	Male	Ph.D	126	Yes	21-12-2012	--	Regular
76	YOGAMEERA	33	Assistant Professor	Female	M.E.	96	Yes	03-11-2022	--	Regular
77	ABDULHAMEEDHU	50	Assistant Professor	Male	M. Phil	272	Yes	05-06-2009	--	Regular
78	ARUNPRASAD	44	Associate Professor	Male	Ph.D	264	Yes	09-05-2008	--	Regular
79	GOPINATH	33	Assistant Professor	Male	M.E.	48	Yes	10-06-2019	--	Regular
80	KANNAN	35	Assistant Professor	Male	M.E.	60	Yes	04-07-2018	--	Regular
81	KRISHNAKUMAR	35	Assistant Professor	Male	M.E.	132	Yes	01-06-2012	--	Regular
82	MATHANKUMAR	32	Assistant Professor	Male	M.E.	47	Yes	20-08-2020	--	Regular
83	MUTHUSURIYA	31	Assistant Professor	Female	M.E.	72	Yes	07-07-2017	--	Regular
84	PERIYASAMY RAJA	28	Assistant Professor	Male	M.E.	24	Yes	05-01-2022	--	Regular
85	RAJAPARAMESHWARI	28	Assistant Professor	Female	M.E.	30	Yes	25-01-2021	--	Regular
86	RAMESH BABU MAHARAJAN	55	Assistant Professor	Male	M.E.	372	Yes	03-06-2009	--	Regular

87	SINDHUJA	33	Assistant Professor	Female	M.E.	120	Yes	03-06-2013	--	Regular
88	SUGANYA C	38	Assistant Professor	Female	Ph.D	13	Yes	08-07-2022	--	Regular
89	VENGADESWARI	33	Assistant Professor	Female	M.E.	24	Yes	01-07-2021	--	Regular