



# MANDATORY DISCLOSURE

(for the Year 2025-26)



# JCT



**COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**AN AUTONOMOUS INSTITUTION**

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited by NAAC  
Pichanur, Coimbatore - 641105 | [info@jct.ac.in](mailto:info@jct.ac.in) | [www.jct.ac.in](http://www.jct.ac.in) | 0422 2636900



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[www.jct.ac.in](http://www.jct.ac.in)



**JCT** | College of Engineering and  
Technology (AUTONOMOUS)

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited by NAAC 'A' Grade  
Accredited by NBA for Petrochemical, Mechanical, EEE & CSE  
Pichanur, Coimbatore - 641105 | [info@jct.ac.in](mailto:info@jct.ac.in) | [www.jct.ac.in](http://www.jct.ac.in) | 0422 2636900



# MANDATORY DISCLOSURE

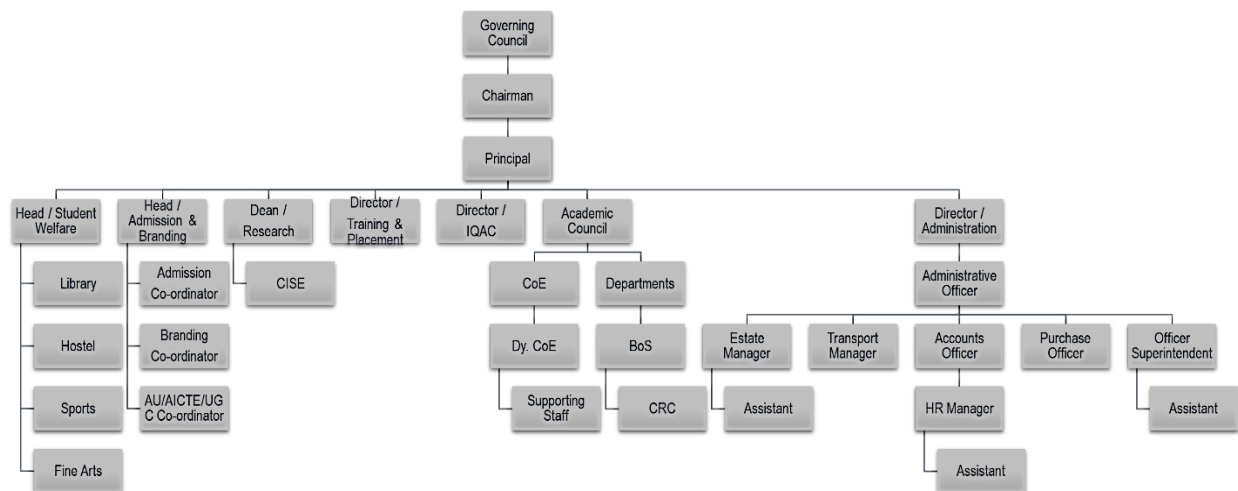
(For the year 2025-26)

## MANDATORY DISCLOSURE

### INSTITUTE INFORMATION

<b>AICTE File No.</b>	F.No. Southern/1-9318036969/2021/EOA
<b>Date &amp; Period of last approval</b>	Date: June-2023      Period:2022-2023
<b>Name of the Institution</b>	JCT College of Engineering and Technology
<b>Address of the Institution</b>	Pichanur, Coimbatore
<b>City &amp; Pin Code</b>	Coimbatore - 641105
<b>State/UT</b>	Tamilnadu
<b>Longitude &amp; Latitude</b>	10.8362° N, 76.8789° E
<b>Phone Number with STD Code</b>	0422-2636900,0422-2636902
<b>Fax Number with STD Code</b>	0422-2636901
<b>Office hours at the Institution</b>	8.30 am – 5.30 pm
<b>Academic hours at the Institution</b>	9.10 am – 4.30 pm
<b>E-mail</b>	info@jct.ac.in
<b>Website</b>	www.jct.ac.in
<b>Nearest Railway Station (distance in KM)</b>	Coimbatore (08)
<b>Nearest Airport(distance in KM)</b>	Coimbatore (34)
<b>Type of Institution</b>	Private-Self Financed
<b>Category(1) of the Institution</b>	Non-Minority
<b>Category(2) of the Institution</b>	Co-Education
<b>Name of the organization running the Institution</b>	Shri Jagannath Educational Health & Charitable Trust
<b>Type of the organization</b>	Trust
<b>Address of the organization</b>	Pichanur
<b>Registered with</b>	Sub Registrar, AnnaNagar, Chennai
<b>Registration date</b>	10.10.2008
<b>Website of the organization</b>	www.jct.ac.in
<b>Name of the affiliating University/Board</b>	Anna University, Chennai
<b>Address</b>	Guindy, Chennai-600025
<b>Website</b>	www.annauniv.edu
<b>Latest affiliation period</b>	2024-2025
<b>Name of Principal/Director</b>	Dr. S. Manoharan
<b>Exact Designation</b>	Principal
<b>Phone number with STD code</b>	0422-2636900
<b>Fax Number with STD code</b>	0422-2636901
<b>e-mail</b>	principal@jct.ac.in
<b>Highest Degree</b>	Ph.D.
<b>Field of specialization</b>	Electrical Machines

## ORGANIZATIONAL CHART



## PROGRAMMES APPROVED BY AICTE

### UG Programmes

- i. Civil Engineering
- ii. Computer Science and Engineering
- iii. Electronics and Communication Engineering
- iv. Electrical and Electronics Engineering
- v. Mechanical Engineering
- vi. Artificial Intelligence and Data Science
- vii. Bio technology and Biochemical Engineering
- viii. Computer Science and Business Systems
- ix. Food Technology
- x. Petrochemical Technology
- xi. Petroleum Engineering

### PG Programmes

- xii. Computer Science and Engineering (Spl. in Artificial Intelligence and Machine Learning)
- xiii. Power Electronics and Drives
- xiv. Structural Engineering



## **INSTITUTE ACCREDITATION STATUS**

### **NBA ACCREDITATION STATUS**

<b>Name/List of Programmes / Courses</b>	1) B.E., Computer Science and Engineering 2) B.E., Electrical and Electronics Engineering 3) B.E., Mechanical Engineering 4) B.Tech., Petrochemical Technology
<b>Accredited</b>	
<b>Duration</b>	01/07/2018 to 30/06/2025 1) B.E., Electronics and Communication Engineering 2) B.Tech., Petroleum Engineering
<b>Duration</b>	01/07/2024 to 30/06/2027
<b>Applied for Accreditation</b>	Nil
<b>Applied but visit not happened</b>	Nil
<b>Visit happened but result awaited</b>	B.Tech., Food Technology
<b>List of Eligible Programmes and Not Applied</b>	Nil

### **NAAC ACCREDITATION STATUS**

<b>Accredited Status</b>	Accredited with 'A' Grade
<b>Duration</b>	15/02/2021 to 14-02-2026
<b>Applied for Accreditation</b>	Nil
<b>a. Applied but Visit not happened</b>	Nil
<b>b. Visit happened but result awaited</b>	Nil
<b>Not Applied</b>	Nil

**ACADEMIC INFORMATION**

Academic Sessions	July to June
Examination system, Year/Sem	Semester
Period of declaration of results	After Examination completion 30 Days
<b>Counseling/Mentoring</b>	
Career Counseling	Available
Medical facilities	Available
Student Insurance	Available
<b>Students Activity Body</b>	
Cultural activities	Conducted
Sports activities	Conducted
Literary activities	Conducted
Magazine/Newsletter	Department wise published every semester
Technical activities /TechFest	Conducted by all the departments
Industrial Visits/Tours	As part of the curriculum students are encouraged to visit industries at various metros in the Country.
Alumni activities	Annual Alumni meet is conducted regularly

Name of the Department	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE					
Course	B.TECH,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2021					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022		
	120	90	90	60		
Year wise actual admission	118	89	77	60		
Cut-off marks – General Quota	162	152	156	163		
% Students passed with First Class	-	-	-	70%		
Students placed	-	-	-	35		
Average pay package Rs. in Lakhs/year	-	-	-	5 L		
Students opted for Higher studies	-	-	-	0		
Accreditation Status of the course	NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waives offered	24					
Doctoral Courses	Nil					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	Nil					
Professional activities	Nil					
Consultancy activities	Nil					
Grants fetched	Nil					
Departmental Achievements	Twelve Papers Published in IEEE Conference					
Distinguished alumni	-					

Name of the Department	BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING					
Course	B.TECH					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2020					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	60	60	60	60	60	NA
Year wise actual admission	57	58	30	39	11	NA
Cut-off marks – General Quota		148	119	185	120	NA
% Students passed with First Class	-	-	-	-	72.73%	NA
Students placed	-	-	-	-	8	NA
Average pay package Rs. in Lakhs/year	-	-	-	-	3 LPA	NA
Students opted for Higher studies	-	-	-	-	0	NA
Accreditation Status of the course	NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following Communal Reservation Merit based on cutoff marks obtained in Mathematics(100) + Physics(50)+Chemistry(50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fees waivers offered	NA					
Doctoral Courses	NA					
Foreign Collaborations, if any	NIL					
Professional Society Memberships	NIL					
Professional activities	Int. Conference: 02; Workshop: 12; Seminar: 26					
Consultancy activities	Senthil Papain and Food Products Limited, Coimbatore Sample analysis = Rs. 30,000/-					
Grants fetched	NIL					
Departmental Achievements	NIL					
Distinguished alumni	1. Akhila AP: Cemil Biosciences, Bangalore 2. Ananthakrishna S: Cemil Biosciences, Bangalore 3. Aiswarya AP: CorroHealth, Chennai 4. Athira V: CorroHealth, Chennai 5. Priyadharshini K: ADP Processed Foods, Hosur 6. Srikanth V: Hiyoshi India Ecological Services Pvt Ltd., Chennai					

Name of the Department	CIVIL ENGINEERING					
Course	B.E.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2009					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	30	30	30	60	60	60
Year wise actual admission	16	11	14	14	7	16
Cut-off marks – General Quota	110	100	115	119	120	121
% Students passed with First Class	-	-	-	-	20%	18%
Students placed	-	2	5	4	3	2
Average pay package Rs. in Lakhs/year	-	-	-	-	-	-
Students opted for Higher studies	-	1	-	-	-	-
Accreditation Status of the course	NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waivers offered	NA					
Doctoral Courses	No					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	ICI, ASCE, ICE, IET & MTRES					
Professional activities	Int. Conference: 05; Workshop: 04; Seminar: 18					
Consultancy activities	26					
Grants fetched	Received Rs. 40,000/- from TNSCST					
Departmental Achievements	2 UNIVERSITY RANKS (Jeyashree - 13 Thrash K Suresh- 30th) Teaching Awards in Engineering - Staffordshire university.					
Distinguished alumni	Rajesh Kannan					

Name of the Department	COMPUTER SCIENCE AND BUSINESS SYSTEMS					
Course	B.Tech.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2020					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	
	60	60	60	60	60	
Year wise actual admission	56	56	46	54	20	
Cut-off marks – General Quota	161	157	154	164	150	
% Students passed with First Class	-	-	-	76%	75%	
Students placed	-	-	-	30	15	
Average pay package Rs. in Lakhs/year	-	-	-	8 L	4 L	
Students opted for Higher studies	-	-	-	-	0	
Accreditation Status of the course	NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics(100) + Physics(50)+Chemistry(50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waivers offered	30					
Doctoral Courses	Nil					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	ISTE, IAENG					
Professional activities	National Conference: 01; Workshop: 5; Seminar: 27					
Consultancy activities	Nil					
Grants fetched	NIL					
Departmental Achievements	Nine Papers published in IEEE Conference					
Distinguished alumni	Vikram.M, Rahul					

Name of the Department	COMPUTER SCIENCE AND ENGINEERING					
Course	B.E.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2009					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	180	120	120	120	120	120
Year wise actual admission	171	111	103	120	101	77
Cut-off marks – General Quota	166.2	164.5	158.25	163.54	162.4	164.58
% Students passed with First Class	-	42%	52%	68%	75%	58%
Students placed	-	10	12	09	10	32
Average pay package Rs. in Lakhs/year	-	2.9 lpa	2.7 lpa	2.5 lpa	3.8 lpa	2.7 lpa
Students opted for Higher studies	-	2	3	5	6	7
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	85,000			1,30,000		
Number of fee waives offered	18					
Doctoral Courses	Nil					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	IEEE					
Professional activities	Int. Conference: 02; Workshop: 7; Seminar: 20					
Consultancy activities	Nil					
Grants fetched	Nil					
Departmental Achievements	Nil					
Distinguished alumni	Mr. K. Gunal, Avasoft,, 3 <sup>rd</sup> Floor, Beta Block, SSPDL – Alpha – City, Navalur, Chennai – 600 130					

Name of the Department	ELECTRONICS AND COMMUNICATION ENGINEERING					
Course	B.E.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2009					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	60	60	60	60	30	60
Year wise actual admission	59	55	37	30	9	9
Cut-off marks – General Quota	155	160	155	145	147	165
% Students passed with First Class	-	-	-	95%	90%	88.88%
Students placed	-	-	-	-	-	5
Average pay package Rs. in Lakhs/year	-	-	-	-	-	2.5
Students opted for Higher studies	-	-	-	-	-	-
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics(100) + Physics(50)+Chemistry(50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waivers offered	NA					
Doctoral Courses	Nil					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	IETE, ISTE, IAENG, IEEE					
Professional activities	Workshop: 10; Seminar: 25					
Consultancy activities	Consultancy work done for NoviTech (Budget Rs.3,00,000) and Mobitech wireless Solutions with the budget of Rs.2,00,000					
Grants fetched	Received Rs. 15000/- from TNSCST, Naan Mudhalvan Scheme project fund Rs.10,000/-					
Departmental Achievements	Received Project Funds and participated in SIH Event					
Distinguished alumni	Parvez(20013), Hashidha, A.k(2018), Muhammed Alshif(2020,) Abhijit. O.P(2021),					



Name of the Department	ELECTRICAL AND ELECTRONICS ENGINEERING					
Course	B.E.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2010					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	30	60	60	60	60	60
Year wise actual admission	29	36	19	47	11	42
Cut-off marks – General Quota	154	149	150	146	161	164
% Students passed with First Class	-	-	-	-	84%	76%
Students placed	-	-	-	-	10	32
Average pay package Rs. in Lakhs/year	-	-	-	-	3.8 lpa	2.7 lpa
Students opted for Higher studies	-	-	-	-	1	3
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waives offered	24					
Doctoral Courses	Ph.D., in Electrical Engineering					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	IEEE, IGEN, IAENGG					
Professional activities	Int. Conference: 02; Workshop: 12; Seminar: 26					
Consultancy activities	Nil					
Grants fetched	Received Rs. 15000/- from TNSCST					
Departmental Achievements	Recognized Research Centre of Anna University					
Distinguished alumni	V.Anjana sree, Assistant Engineer, KSEB Palakkad, Kerala.					

Name of the Department	FOOD TECHNOLOGY					
Course	B.TECH					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2014					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	60	60	60	60	60	60
Year wise actual admission	47	41	51	54	49	49
Cut-off marks – General Quota	154	149	150	146	161	164
% Students passed with First Class	-	-	-	-	84%	76%
Students placed	-	-	-	-	10	32
Average pay package Rs. in Lakhs/year	-	-	-	-	7.2 lpa	6.8 lpa
Students opted for Higher studies	-	-	-	-	3	2
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waivers offered	24					
Doctoral Courses	NIL					
Foreign Collaborations, if any	NIL					
Professional Society Memberships	IGEN, IICH					
Professional activities	Workshop: 03; Seminar: 12					
Consultancy activities	NIL					
Grants fetched	NIL					
Departmental Achievements	Received Gold Medalist and Toppers in Anna University Ranking					
Distinguished alumni						

Name of the Department	Mechanical Engineering					
Course	B.E.					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2009					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	30	30	30	60	120	120
Year wise actual admission	23	30	26	27	62	52
Cut-off marks – General Quota	125	121	120	121	122	124
% Students passed with First Class	-	-	-	91%	89%	90%
Students placed	-	-	-	15	17	20
Average pay package Rs. in Lakhs/year	-	-	-	3.5 lpa	3.8 lpa	2.7 lpa
Students opted for Higher studies	-	-	-	3	1	3
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in HSc Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waives offered	NA					
Doctoral Courses	NO					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	NIL					
Professional activities	Conference					
Consultancy activities	Speedo meter Design-Speeds park, Heat Exchanger Analysis- Universal Exchanger, Modeling & Estimation of Products- Sri Sai Automations, Sathiy a Engineering, Avinash Engineering					
Grants fetched	Rs 1,00,000 - AICTE					
Departmental Achievements	PG Student - Mr. Jomon Matheew secured 12 <sup>th</sup> Rank in Anna university					
Distinguished alumni	G. Nandha Kumar (2017), S. Anadha Raj (2018), A. Eswar (2019), P. Fawaz (2020)					

Name of the Department	PETROCHEMICAL ENGINEERING					
Course	B.E, B.Tech.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2012					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	30	60	60	60	120	120
Year wise actual admission	30	42	36	40	34	81
Cut-off marks – General Quota	-	185	170	174	131.5	132
% Students passed with First Class	-	-	-	-	71%	80%
Students placed	-	25	26	18	17	14
Average pay package Rs. in Lakhs/year	-	-	-	-	2.8 lpa	2.7 lpa
Students opted for Higher studies	-	-	-	-	-	-
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics (100) + Physics (50) + Chemistry (50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waives offered	NA					
Doctoral Courses	No					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	21					
Professional activities	Int. Conference: 01; Workshop: 4; Seminar: 6; FDP : 7					
Consultancy activities	2					
Grants fetched	Received Rs. 7500/- from TNSCST					
Departmental Achievements	Seminar, Guest Lecture, MOU					
Distinguished alumni						

Name of the Department	PETROLEUM ENGINEERING					
Course	B.TECH.,					
Level	UG					
Duration	Four Years					
1 <sup>st</sup> year of approval by the Council	2013					
Year wise sanctioned intake	2024-2025	2023-2024	2022-2023	2021-2022	2020-2021	2019-2020
	30	60	60	60	60	60
Year wise actual admission	30	37	22	30	26	31
Cut-off marks – General Quota	196.7	139	151	190	140	170
% Students passed with First Class	-	-	-	-	84%	93%
Students placed	-	-	-	-	6	8
Average pay package Rs. in Lakhs/year	-	-	-	-	3.6lpa	3.5lpa
Students opted for Higher studies	-	-	-	-	1	2
Accreditation Status of the course	NBA, NAAC					
Entrance Test/ Admission Criteria	No Entrance Test, Single Window Counseling by Anna University Following communal Reservation Merit based on cutoff marks obtained in Mathematics(100) + Physics(50)+Chemistry(50) in Higher Secondary Examination.					
Admission Quota	Government Quota			Management Quota		
Fee in Rupees	50,000			85,000		
Number of fee waivers offered	24					
Doctoral Courses	Nil					
Foreign Collaborations, if any	Nil					
Professional Society Memberships	SPE					
Professional activities	10					
Consultancy activities	Nil					
Grants fetched	1.Niral thiruvezha 10000Rs 2.TNSTC -7500 Rs					
Departmental Achievements	<ul style="list-style-type: none"><li>26+ Events of Webinar, Workshop, Seminars...organized for the past three years.</li><li>3 University Rank holders in 2019 and 2021. and 1 Gate rank holders in 2023.</li><li>MoUs with following Industries/Institute: The Piping Institute, Institute of Cheme Design and Development, SIM Infosystems, Petrogang Paints, &amp; CIPET.</li><li>AICTE funded International conference (Fund : 252000/-) on “Advances in Petroleum, petrochemical &amp; food processing Industries” 2022.</li></ul>					
Distinguished alumni	1. Mr. Prasanna Venkatesh, Drilling Fluid Specialist, Schlumberger Qatar. 2. Mr. Hrithick Prakasam, Wireline Logging Engineer, ADNOC.					

## Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Mr. CHANDRAHASAN A	Others-MEMBERS	M.Sc.-Others-COMPUTER SCIENCE	ADMINISTRATIVE OFFICER	-	9751588806	chandrahasan.a@jct.ac.in	jct institutions - coimbatore 641105 Coimbatore
Mr. MAHADEVAN R	Members	Ph.D.-Computer Science and Engineering	Principal Advisor Founding Chairman	-	9840259683	mahadevan@aassaan.in	3RD Floor, Rishikesh Apartments, G N Chetty Road - T.Nagar, Chennai -6000017 Chennai
Dr. PATNAIK SK	Members	Ph.D.-Electrical Engineering	Professor EEE	-	7358003573	skpatnaik@annauniv.edu	Department of EEE, Anna Univeresity, Guindy campus - chennai -6000025 Chennai
Dr. JETHOSE V	Members	Ph.D.-Electrical Engineering	DIRECTOR TP HEAD AI AND DS	-	9790314842	jethose.v@jct.ac.in	no 36, Palani Andavar Nagar - Udumalpet, Tiruppur, 642126 Tiruppur
Dr. MANOHARAN S	Member Secretary	Ph.D.-Faculty of Electrical Engineering	PRINCIPAL	-	9443359438	principal@jct.ac.in	34, B-1, Murugan Nagar, MK Palayam, Uppilpalayam - Coimbatore-641015 Coimbatore
Dr. ARULKARTHI V.J	Others-MEMBER	Ph.D.-Faculty of Information and Communication Engineering	IQAC DIRECTOR	-	9080894534	arulkarthik.v.j@jct.ac.in	Sri Lakshmi Building, Ettimadai - Coimbatore Coimbatore
Dr. ANANDHA SUBRAMANIYAN M	University Nominee	Ph.D.-Mechanical Engineering	PROFESSOR	-	9994610422	mas.bio@psgtech.ac.in	Department of Bio technology, PSG Tech - Peelamedu, Combatore - 641004 Coimbatore
Dr. PERUMALSAMY P	Others-MEMBER	Ph.D.-Others-ARCHITECTURE	Former MEMer TNPSC	-	7373003500	drppsamy@yahoo.co.in	C/O Prabhu S, 4/130 T Arasu Nagar, PC Patti, Theni - THENI - 625531 Theni
Mr. DURGA SHANKAR R	Others-MEMBER	M.Sc.-Others-COMPUTER SCIENCE	TRUST NOMINEE	-	9789977677	secretary@jct.ac.in	NO 65/A, Defence Colony, Guindy - Chennai-600032 Chennai
Mr. GAUTAMAN R	Members	B.E.-Mechanical Engineering	TrustNominee	-	9646446495	gouthaman.r@jct.ac.in	No65/A, Defency Colony, Guindy - Chennai-600032 Chennai
Mr. ARUL SELVAN R	Chairman	B.E.-Electronics and Communication Engineering	CHARIMAN	-	9543474843	arulselvan@jct.ac.in	No 65/A, Defence Colony, Guindy - Chennai - 600032 Chennai

## Planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. MANOHARAN S	Chairman	Principal of the college	Ph.D. - Electrical Machines (Part Time)	Principal	0422 - 2636900	9361433301	principal@jct.ac.in	34 B1, Murugan Nagar, MK palayam, Upplipalayam-Coimbatore - 641015 Coimbatore
Mr. BALAMURUGAN S	Member	Industrial expert in the field of engineering and technology	B.E. - Mechanical Engineering	Others - Managing Director	-	9790044603	balas1965@sify.com	Gowri Cnc Pvt Ltd, 91 -c, Atthipalayam Road, Chinnavedampatty-Coimbatore - 641006 Coimbatore
Dr. JETHOSE V	Member	Senior faculty member of the college	Ph.D. - Faculty of Electrical Engineering	Professor	-	9361444407	jethose.v@jct.ac.in	NO 74, PALANIANDAVAR NAGAR FIRST STREET UDUMALPET- THIRUPPUR-642126 Tiruppur
Dr. GANDHINATHAN M	Member	Senior faculty member from University/other college	Ph.D. - Faculty of Mechanical Engineering	Professor	-	9994770090	krge@pro.psgtech.ac.in	PSG COLLEGE OF TECHNOLOGY-COIMBATORE-641004 Coimbatore
Mr. RAJU G	Member	Industrial expert in the field of engineering and technology	M.E. - CAD/CAM	Others - Assistant General Manager	0422 - 2672800	9790314842	janatics@md2.vsnl.net.in	E-25, Sidco, Industrial Estate, Kuruchi-Coimbatore - 641021 Coimbatore
Mr. THEODORE SOLOMAN E.C	Member	Architect /Civil Engineer	B.Arch. - Architecture	Others - Construction	0422 - 2636900	422263690	theodoresolmon.ec@gmail.com	5/3, 3rd Circular Road Jawahar Nagar-Chennai - 600082 Chennai
Mr. ARUNKUMAR C	Member	Architect /Civil Engineer	B.Arch. - Architecture	Others - registered architect	-	9842318483	uruvagam@gmail.com	20/1 3rd Street, Shanmugapuram-Palani - 624601 Dindigul

## Anti-Ragging Committee

Sl · N o.	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. MANOHARAN S	Chairman	Principal	Principal	0422 - 2636900	9361488804	principal@jct.ac.in	34, B-1 Muangan Nagar, Uppilipalayam - Coimbatore - 641015 Coimbatore
2	Mr. INSPECTOR KGCHAVADI	Member	Police Department	INSPECTOR	-	9498101180	sho.kgchavadi@tncctns.gov.in	KG Chavadi Police Station. NH544, Madukkari - Coimbatore - 641112 Coimbatore
3	Mr. TAHSILDHAR MADUKKARI	Member	Revenue/Taluk/ Civil/Officers	tahsildhar	-	9445461841	madukkarithaluk@gmail.com	Tahsildhar, Taluk Office - Madukkari, Coimbatore Coimbatore
4	Mr. BENANCE A	Member	Representatives of parents	PARENT	-	9488272824	benance20116261@gmail.com	Kaithachani Vilai veedu, Kilathoor, Kaliyal Post - Kanyakumari-629101 Kanyakumari
5	Mr. SHIVANI V.M	Member	Representatives of Students	STUDENT	-	9488227326	vmshivani1206@gmail.com	Venkatesa Bhavan, Ittakaveli, Cherupallor Post - Kanyakumari-629161 Kanyakumari
6	Mr. BENSHIJO B.S	Member	Representatives of Students	STUDENT	-	7094536050	shijo2005bs@gmail.com	KAITHACHANI Vilai Veedu, Kilathoor, Kaliyal Post - Kanyakumari-629101 Kanyakumari
7	Dr. MURUGESH V	Others	MEMBER	HOD CIVIL	-	9994591111	murugesh.v@jct.ac.in	74, Textool, Subbraminaya Nagar, Ganapathy - Coimbatore Coimbatore
8	Dr. ZULAIKHA BEEVI S	Others	MEMBER	HOD CSE	-	9944332497	zulaikhabeevis@jct.ac.in	Plot no 51, 1317 K Brindavan Nagar, A Colony, KTC Nagar North - Keelanatham, Thirunelveli-627011 Tirunelveli
9	Dr. JETHOSE V	Others	MEMBER	HOD AIDS	-	9790314842	jethose.v@jct.ac.in	No 74, Palaniandavar Nagar, 1St Street, Udumalpet - Tiruppur-642126 Tiruppur
10	Dr. RAMACHANDRAN P	Others	MEMBER	HOD PE	-	9791110949	ramachandran.p@jct.ac.in	978, ayyappan Street, Udayanatham Village - Ariyalur-612902 Ariyalur
11	Mr. NATCHIMUTHU K	Others	LAB TECHNICIAN	LAB TECHNICIAN	-	9787834830	NATCHIMUTHU.K@JCT.AC.IN	6/63, KOMMANDAMPARAI,PICHANUR - COIMBATORE, 641105 Coimbatore
12	Dr. MOHANAPANDIAN K	Others	MEMBER	HOD SH	-	9865296949	mohanapandian.k@jct.ac.in	9/34, RAJAJI STREET, Parvathipuram, Musiri - Thiruchirappalli-621211 Thiruchirappalli
13	Mr. SENTHILKUMAR S	Others	MEMBER	PHYSICAL DIRECTOR	-	7094604250	senthilkumar7094@gmail.com	160C, Bharathiyar Nagar, Melakottai - Thirumangalam - Madurai-625706 Madurai
14	Ms. GREESHMA K	Others	WARDEN GIRLS HOSTER	ASSISTANT PROFESSOR	-	6235853690	greeshmagreesh2@gmail.com	Kolayil, Pantheerankavu Post - kOZHICODE Others - kOZHICODE
15	Dr. SELVADOSS M	Others	MEMBER	WARDEN BOYS HOSTEL	-	6379760255	selvadossdoss1996@gmail.com	623, Kavalsethi Street, Thirumagari Post, Sirkalai - Mayiladuthurai-609106 Mayiladuthurai
16	Dr. VENKATESH BABU S	Others	MEMBER	HOD PCT	-	9361455502	VENKATESH BABU.S@JCT.AC.IN	146, ANNA NAGAR,CUDALLORE - CUDDALORE,607001 Cuddalore
17	Dr. BALAMURUGAN P	Others	MEMBER	HOD FOOD TECH	-	9585223288	balamurugan.p@jct.ac.in	308, South Street, N V Kudi, Chiddambaram - Cuddalore-608002 Cuddalore
18	Mr. CHANDRAHASAN A	Others	ADMINISTRATIVE OFFICER	ADMINISTRATIVE OFFICER	-	9361488801	chandrahasan.a@jct.ac.in	15, Rainbow Enclave, Sugunapuram, East Kuniamuthur - Coimbatore - 641008 Coimbatore
19	Mr. ARUMUGAM G	Others	MEMBER	MANAGER	-	9362499903	arumugam.g@jct.ac.in	4/119, Neduntheru, Poombarai, Kodaikanal - Dindigul-624103 Dindigul
20	Dr. ARULKARTHIK V.J	Others	MEMBER	DIRECTOR IQAC	-	9085894534	arulkarthik.vj@jct.ac.in	Sri Lakshmi Building, Eattimadai - Coimbatore Coimbatore
21	Dr. BALRAJ B	Others	MEMBER	DEAN ACADEMIC	-	9444235557	balraj.b@jct.ac.in	1/80, Pillayar Kovil Street, Eidhanur - Cuddalore Cuddalore
22	Dr. MAGESH G	Others	MEMBER	HOD MECHANICAL	-	9884760815	magesh.g@jct.ac.in	17/200, A Balaji Illam, Sarathambal Nagar - Coimbatore-641659 Coimbatore



## Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. MURUGESH V	Others	MEMBER	HOD CIVIL	-	9994591111	muruges.v@jct.ac.in	74, Textool, Subramaniya Nagar, Ganapathy-Coimbatore Coimbatore
Dr. ARULKARTHIK V.J	Others	MEMBER	DIRECTOR IQAC	-	9080894534	arulkarthik.v.j@jct.ac.in	Sri Lakshi Building, Ettimadai-Coimbatore Coimbatore
Dr. BALRAJ B	Others	MEMBER	DEAN ACADEMIC	-	9444235557	balraj.b@jct.ac.in	1/80 Pillayar Kovil Street, Eidhanur-Cuddalore - 607401 Cuddalore
Dr. MAGESH G	Others	MEMBER	HOD MECHANICAL	-	9884760815	magesh.g@jct.ac.in	17/200, A Balaji Illam, Sarathambal Nagar-Coimbatore - 641659 Coimbatore
Dr. ZULAIKHA BEEVI S	Others	MEMBER	HOD CSE	-	9944332497	zulaikhabeevi.s@jct.ac.in	Plot No 51, 1317 K Brindavan Nagar, A Colony, KTC Nagar North-Keelanatham, Tirunelveli - 627011 Tirunelveli
Dr. JETHOSE V	Others	MEMBER	HOD AIDS	-	9790314842	jethose.v@jct.ac.in	74, Palaniandavar Nagar 1St Streert, Udumalpet-Tiruppur-642126 Tiruppur
Dr. RAMACHANDRAN P	Others	MEMBER	HOD PE	-	9791110949	ramachandran.p@jct.ac.in	978, Ayyappan Street, Udayanatham Village-Ariyalur - 612902 Ariyalur
Dr. KAVITHAS	Others	MEMBER	HOD PCT	-	8925148453	kavitha.s@jct.ac.in	92, Chandra Garden, B.k.pUDUR,-Coimbatore Coimbatore
Dr. BALAMURUGAN P	Others	MEMBER	HOD FOOD TECH	-	9585223288	balamurugan.p@jct.ac.in	308, South Street, N V Kudi, Chiddamabaram-Cuddalore - 608002 Cuddalore
Dr. GNANAVEL G	Others	MEMBER	HOD BTBC	-	8015439613	gananm.cit@gmail.com	2/440, E Teachers Colony, Chinniyampalayam-Coimbatore Coimbatore
Mrs. MALARVIZHI M	Others	MEMBER	HOD CSBS	-	9942565834	malarvizhi.m@jct.ac.in	2/257, Amman Nagar, Unchavelampatty, Udumalai Road-Pollachi - 3 Coimbatore
Dr. MOHANAPANDIAN K	Others	MEMBER	HOD SH	-	9865296949	mohanapandian.k@jct.ac.in	9/34, Rajaji Street, Parvathipuram, Musiri-Trichy-621211 Thiruchirappalli
Mr. SENTHILKUMAR S	Others	MEMBER	PHYSICAL DIRECTOR	-	7094604250	senthilkumar7094@gmail.com	160C, Bharathiyar Nagar, Melakottai, Thirumangalam-Madurai-625706 Madurai
Mr. NACHIMUTHU K	Others	MEMBER	LAB ASSISTANT	-	9787834830	nachimuthu.k@jct.ac.in	6/63 Pichanur Post, Madukarai-Coimbatore - 641105 Coimbatore
Mr. GUNASEKARAN R	Others	MEMBER	WORKSHOP INSTRUCTOR	-	9791219631	gunasekaran.R@jct.ac.in	3/134, V.K.V Nagar, NGGO Colony-Coimbatore - 641022 Coimbatore
Ms. greeshma k	Others	MEMBER	warden girls hotel	-	6235853690	greeshmagreesh2@gmail.com	Kolayil, Pantheerankavu Post-Kozhikode Others-Kozhikode
Mr. selvadoss m	Others	MEMBER	WARDEN BOYS HOSTEL	-	6379760255	selvadossdoss1996@gmail.com	623, Kavalsethi Street, Thirunagarai Post, Srirkali-Mayiladuthurai-609106 Mayiladuthurai
Mrs. VENODHANI A.R	Others	MEMBER	PHYSICAL DIRECTOR	-	9715065050	venodhani@gmail.com	Sowdamman Kovil Street, Karunkadu Thottam-Kumittipathi, Coimbatore - 641032 Coimbatore

## Discipline and Welfare Committee

SL.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr..VENKATESH BABU.s	Member	Head of the Department	-	9443988922	VBCHEMBER75@GMAIL.COM	16, ANNA NAGER,CUDDALORE-CUDDALORE-607001
2	Dr..MAGESH.G	Member	Head of the Department	-	9790401214	magesh.g@jct.ac.in	Balaji Illam, Karumathampatty-Coimbatore - 641659
3	Dr..MANOHARAN.S	Chairman	Principal	-	9361488004	principal@jct.ac.in	No.34, B- 1 ,Murugan Nagar, MK Palayam, Upplipalayam po-Coimabatore - 641015
4	Mr..ARUMUGAM.G	Member	Senior Faculty	-	9524295829	sicface100@gmail.com	23/4, Nehru Nagar,Kalapatty po-Coimbatore - 641048
5	Mr..GNANAVEL.G	Member	Senior Faculty	-	8015439613	gnanavel.g@jct.ac.in	2/440, Teache-Coimbatore - 641062
6	Mr..JANARDHANAN.K	Others	Member	-	6383352779	janardhanank29@gmail.com	108, East Street, Odakka Nallur Post-Chidhambaram-608201
7	Mr..SENTHIL KUMAR.S	Others	Member	-	7094604250	senthilkumar7094@gmail.com	160C, Bharathi Nagar, Melakottai, Thirumangalam-Madurai-625706
8	Mr..SRI KUMAR.S	Others	Member	-	9345552970	rsk.maths@gmail.com	43A, Haripriya Nivas, Govt Official Colony-Kuniamuthur-641008
9	Mr..BABU.K	Others	Member	-	9629230655	babuuk77@gmail.com	8/116 AV House,Mylode,Alenkode-Kanyakumari-629802
10	Mr..NAGARAJAN.D	Others	MEMBER	-	7418498174	nagarajduraisamy@gmail.com	3,Aishwaryan Cto Colony,Sudarapuram-Coimbatore-641050
11	Mr..SURESH KUMAR.P	Others	Member	-	9003635367	sureshkumar.p@jct.ac.in	S2,Sudarsanam Arcad,Thiranagar-Coimbatore-641062
12	Mr..RAJUKUMAR.K	Others	Member	-	9087300166	rajukumarme24@gmail.com	1/394,C Palanisamy Nagar ,MALUMACHAMPATTI-cOIMBATOR-641050
13	Mr..SADHASIVAM.M	Others	Member	-	8220106107	sadhaid@gmail.com	3/20,Sendaryan Nagar,Elagiri,Nallampalli-Dharamapuri-636807
14	Mr..PRABU.P	Others	Member	-	9500592923	PRABU07@gmail.com	52/2 VENKATESA STREET RASIPURAM-NAMAKKAL-637408
15	Mrs..INDU.S	Others	Member	-	9842239539	INDUSOMU@gmail.com	48 C PALANIAPPA LAYOUT SIDCO POST-COIMBATORE-641021
16	Mr..BHARATHI.S	Others	Member	-	9790958617	BHARATHIMATHS1112@gmail.com	1/158 OLD COLONY MANAPPARAI-TRICHY-621312
17	Mrs..VEDHA VINODHA.D	Member	Student Counsellor(Staff)	-	8960993236	vedhavinodha.d@jct.ac.in	D 207, Kuruchi Housing Unit Phase ii, Sidco Post-Coimbatore-641021
18	Ms..GREESHMA.K	Member	Warden / Deputy Warden of Girls Hostel	-	9072073957	greeshmagreesh2@gmail.com	Kolayil, Pantheerankavu Post-Kozhikoed
19	Mr..MUTHU SELVAN.P	Member	Warden / Deputy Warden of Girls Hostel	-	9361477707	MUTHUSELVAN@JCT.AC.IN	3/47, East Street, Ambattiam Patti, Usilai TK-Madurai-625529

## Complaints cum Redressal Committee

SL.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mrs. MALAR VIZHI K	TEACHING	Associate Professor	-	9942565834	MALARVIZHIK.SE@GMAIL.COM	2/257,AMMAN NAGAR,UNJAVELAMPATTI-POLLACHI,642003 Coimbatore
2	Mrs. ANUSHA p	teaching	Assistant Professor	-	9061306416	anuprakashanu96@gmail.com	thottingal house,thannisseerry post-678501 Others-palakkad
3	Mrs. SOWNTHARYA M	FACULTY	Assistant Professor	-	9751226906	sountharyam23@gmail.com	1/23, East Street, Nehru Nagar-Cuddalore Cuddalore
4	Mrs. KANCHANA DEVI S	FACULTY	Assistant Professor	-	9942722220	kanchanadevi.s@jct.ac.in	46/1, Sundakamuthur Main Road, Kovaipudhur-Coimbatore-641042 Coimbatore
5	Mr. ARUMUGAM G	FACULTY	Assistant Professor	-	9524295829	arumugam.g@jct.ac.in	24/3, Nehru Nagar, East Periyar Nagar Ward No 35, Civilarorame Post-Coimbatore-641014 Coimbatore
6	Mrs. VEDHA VINODHA D	FACULTY	Assistant Professor	-	8760993236	vedhavinodha.d@jct.ac.in	D/207, Kurichi Housing Unit, Phase - II, SIDCO-Coimbatore-641021 Coimbatore
7	Mr. SURESH KUMAR P	FACULTY	Assistant Professor	-	9003635367	sureshkumar.p@jct.ac.in	296/1, Thai Nagar, Kanchi Kovil Road, Perundurai-eroed-638052 Erode
8	Dr. BALAMURUGAN P	FACULTY	Professor	-	9585223288	URPBALA@gmail.com	308 SOUTH STREET NARAKANDIKUDI- CHITHAMBARAM-608002 Cuddalore
9	Dr. RAMACHANDRAN K	FACULTY	Professor	-	9791110949	RAMACTECH@gmail.com	978,SOUTH STREET,UDAYANATHAM- ARIYALUR-612902 Ariyalur
10	Dr. PUNITHA G	OUTSIDE ACTIVIST	Others-Public Medical Practitioner	-	8778496780	drgpunitha@gmail.com	74, TEXTTOOL SUBRAMAIYANAGAR , GANAPATHY-Coimbatore- 641006 Coimbatore

## FACULTY SHEET

- (i) Name : Dr.S.Manoharan
- (ii) Date of Birth : 07.06.1973
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 25 Years
- Research : 16 Years
- Industry : 6.5 Years
- Others : -
- (vii) Area of Specialization : Electrical Machines
- (viii) Subjects teaching at Under Graduate Level :
- Electrical Machines
- Electric Circuits
- Power Plant Instrumentation
- Electronic Devices
- PLC and Distributed Control Systems
- Subjects teaching at Post Graduate Level :
- Advanced Power Electronics
- Generalized theory of Electrical Machines
- (ix) Research Guidance
- Master : 3
- Ph.D : 13
- (x) Research Projects Carried out : 4
- (xi) Patents : --
- (xii) Technology Transfer : -
- (xiii) Research Publications : 105
- (xiv) No. of Books published : 7



**FACULTY SHEET**

- (i) Name : AISWARYA PS
- (ii) Date of Birth : 08-05-1993
- (iii) Unique ID (AICTE) : **1-7392164882**
- (iv) Education Qualifications : M.E.
- (v) Designation : **ASSISTANT PROFESSOR**
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 Years 3 Months 15 Days
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- : Database Design and Management
- : Data Exploration and Visualization
- : Fundamentals of Data Science and Analytics
- : Data and Information Security
- : -
- : -
- Subjects teaching at Post Graduate Level
- : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



**FACULTY SHEET**

- (i) Name : ANJU P
- (ii) Date of Birth : 27-02-1996
- (iii) Unique ID (AICTE) : 1-44730252069
- (iv) Education Qualifications : M.TECH.
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 Months 26 Days
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- : Digital Principles and Computer Organization
- : Fundamentals of Data Science and Analytics
- : Big Data Analytics
- : -
- : -
- : -
- Subjects teaching at Post Graduate Level
- : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



## FACULTY SHEET

- (i) Name : ASHA A
- (ii) Date of Birth : 19-11-1991
- (iii) Unique ID (AICTE) : 1-11348679261
- (iv) Education Qualifications : M.E.
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 Years 4 Months 12 Days
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : COMPUTER SCIENCE AND ENGINEERING
- (viii) Subjects teaching at Under Graduate Level
- : Database Design and Management
- : Data Exploration and Visualization
- : Fundamentals of Data Science and Analytics
- : Data and Information Security
- : -
- : -
- Subjects teaching at Post Graduate Level
- : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



**FACULTY SHEET**

- (i) Name : **DR. JETHOSE V**
- (ii) Date of Birth : **20-11-1977**
- (iii) Unique ID (AICTE) : **1-788080430**
- (iv) Education Qualifications : **M.E., PH.D.**
- (v) Designation : **PROFESSOR**
- (vi) Work Experience (as on 30.06.2025)
- |          |   |                           |
|----------|---|---------------------------|
| Teaching | : | 20 YEARS 7 MONTHS 27 DAYS |
| Research | : | -                         |
| Industry | : | 2 YEARS 23 DAYS           |
| Others   | : | -                         |
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- |   |  |
|---|--|
| : | Artificial Intelligence                    |
| : | Fundamentals of Data Science and Analytics |
| : | Ethics and AI                              |
| : | Machine Learning                           |
| : |  |
| : |  |
- Subjects teaching at Post Graduate Level
- |   |   |
|---|---|
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
- (ix) Research Guidance
- |        |   |    |
|--------|---|----|
| Master | : | 18 |
| Ph.D   | : | NA |
- (x) Research Projects Carried out : 5
- (xi) Patents : 4
- (xii) Technology Transfer : -
- (xiii) Research Publications : 22
- (xiv) No. of Books published : 02





**FACULTY SHEET**

- (i) Name : **MISHA MATHEW**
- (ii) Date of Birth : **01-01-1991**
- (iii) Unique ID (AICTE) : **1-11403883490**
- (iv) Education Qualifications : **M.E.**
- (v) Designation : **ASSISTANT PROFESSOR**



- (vi) Work Experience (as on 30.06.2025)

Teaching : 2 Years 10 Months 9 Days

Research : -

Industry : -

Others : -

- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**

- (viii) Subjects teaching at Under Graduate Level : Artificial Intelligence

: Computer Networks

: Business Analytics

: -

: -

: -

Subjects teaching at Post Graduate Level : -

: -

: -

: -

: -

: -

- (ix) Research Guidance

Master : -

Ph.D : -

- (x) Research Projects Carried out : -

- (xi) Patents : -

- (xii) Technology Transfer : -

- (xiii) Research Publications : -

- (xiv) No. of Books published : -

## FACULTY SHEET

(i)	Name	:	MR. RAJKUMAR K
(ii)	Date of Birth	:	24-05-1985
(iii)	Unique ID (AICTE)	:	1-12067031438
(iv)	Education Qualifications	:	M.E.
(v)	Designation	:	ASSISTANT PROFESSOR
(vi)	WorkExperience(as on 30.06.2025)		
	Teaching	:	2 YEARS 3 MONTHS 8 DAYS
	Research	:	-
	Industry	:	12 YEARS 10 MONTHS 12DAYS
	Others	:	-
(vii)	AreaofSpecialization	:	COMPUTER SCIENCE AND ENGINEERING
(viii)	SubjectsteachingatUnderGraduate Level	:	Artificial Intelligence
		:	Deep Learning
		:	Machine Learning
		:	Network Security
		:	Data Explorer Visualization
		:	
	SubjectsteachingatPostGraduateLevel	:	-
		:	-
		:	-
		:	-
		:	-
		:	-
(ix)	Research Guidance		
	Master	:	-
	Ph.D	:	-
(x)	Research ProjectsCarriedout	:	-
(xi)	Patents	:	-
(xii)	TechnologyTransfer	:	-
(xiii)	ResearchPublications	:	-
(xiv)	No.ofBooks published	:	-



## FACULTY SHEET

- (i) Name : PAVITHRA M S
- (ii) Date of Birth : **04-09-1995**
- (iii) Unique ID (AICTE) : **1-11315476943**
- (iv) Education Qualifications : **M.E.**
- (v) Designation : **ASSISTANT PROFESSOR**
- (vi) Work Experience (as on 30.06.2025)
- |          |                    |
|----------|--------------------|
| Teaching | : 5 Months 12 Days |
| Research | : -                |
| Industry | : -                |
| Others   | : -                |
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- |                                     |
|-------------------------------------|
| : Design and Analysis of Algorithms |
| : Operating Systems                 |
| : Recommended Systems               |
| : -                                 |
| : -                                 |
| : -                                 |
- Subjects teaching at Post Graduate Level
- |     |
|-----|
| : - |
| : - |
| : - |
| : - |
| : - |
| : - |
- (ix) Research Guidance
- |        |     |
|--------|-----|
| Master | : - |
| Ph.D   | : - |
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



**FACULTY SHEET**  
**RAMKUMAR K**



- (i) Name : **RAMKUMAR K**
- (ii) Date of Birth : **27-06-1989**
- (iii) Unique ID (AICTE) : **1-44789882293**
- (iv) Education Qualifications : **M.E.**
- (v) Designation : **ASSOCIATE PROFESSOR**
- (vi) Work Experience (as on 30.06.2025)
- |          |   |         |
|----------|---|---------|
| Teaching | : | 30 Days |
| Research | : | -       |
| Industry | : | -       |
| Others   | : | -       |
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- |   |  |
|---|--|
| : | Digital Principles and Computer Organization |
| : | Fundamentals of Data Science and Analytics   |
| : | Big Data Analytics                           |
| : | -  |
| : | -  |
| : | -  |
- Subjects teaching at Post Graduate Level
- |   |   |
|---|---|
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
- (ix) Research Guidance
- |        |   |   |
|--------|---|---|
| Master | : | - |
| Ph.D   | : | - |
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -

## FACULTY SHEET

(i)	Name	:	RESHMA M C
(ii)	Date of Birth	:	01-07-1992
(iii)	Unique ID (AICTE)	:	1-11403883665
(iv)	Education Qualifications	:	M.E.
(v)	Designation	:	ASSISTANT PROFESSOR
(vi)	Work Experience (as on 30.06.2025)		
	Teaching	:	5 Months 26 Days
	Research	:	-
	Industry	:	-
	Others	:	-
(vii)	Area of Specialization	:	COMPUTER SCIENCE AND ENGINEERING
(viii)	Subjects teaching at Under Graduate Level	:	Computer Networks
		:	Business Analytics
		:	Recommended Systems
		:	-
		:	-
		:	-
	Subjects teaching at Post Graduate Level	:	-
		:	-
		:	-
		:	-
		:	-
		:	-
(ix)	Research Guidance		
	Master	:	-
	Ph.D	:	-
(x)	Research Projects Carried out	:	-
(xi)	Patents	:	-
(xii)	Technology Transfer	:	-
(xiii)	Research Publications	:	-
(xiv)	No. of Books published	:	-



## FACULTY SHEET

- (i) Name : SHAHANAZ S H
- (ii) Date of Birth : 20-01-1994
- (iii) Unique ID (AICTE) : 1-4922259413
- (iv) Education Qualifications : M.E.
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- |          |                    |
|----------|--------------------|
| Teaching | : 4 Months 11 Days |
| Research | : -                |
| Industry | : -                |
| Others   | : -                |
- (vii) Area of Specialization : COMPUTER SCIENCE AND ENGINEERING
- (viii) Subjects teaching at Under Graduate Level
- |                                     |
|-------------------------------------|
| : Design and Analysis of Algorithms |
| : Operating Systems                 |
| : Recommended Systems               |
| : -                                 |
| : -                                 |
| : -                                 |
- Subjects teaching at Post Graduate Level
- |     |
|-----|
| : - |
| : - |
| : - |
| : - |
| : - |
| : - |
- (ix) Research Guidance
- |        |     |
|--------|-----|
| Master | : - |
| Ph.D   | : - |
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



**FACULTY SHEET**

- (i) Name : SIVANESAN A
- (ii) Date of Birth : 14-12-1982
- (iii) Unique ID (AICTE) : 1-44732828687
- (iv) Education Qualifications : M.E.
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- |          |                            |
|----------|----------------------------|
| Teaching | : 10 YEARS 6 MONTHS 9 DAYS |
| Research | : -                        |
| Industry | : 8 YEARS 3 MONTHS 27 DAYS |
| Others   | : -                        |
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- |   |                                   |
|---|-----------------------------------|
| : | DATA STRUCTURES                   |
| : | DESIGN AND ANALYSIS OF ALGORITHMS |
| : | OPERATING SYSTEM                  |
| : | THEORY OF COMPUTATION             |
| : | C PROGRAMMING                     |
| : | COMPILER DESIGN                   |
- Subjects teaching at Post Graduate Level
- |   |   |
|---|---|
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
| : | - |
- (ix) Research Guidance
- |        |     |
|--------|-----|
| Master | : - |
| Ph.D   | : - |
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -




**FACULTY SHEET**

- (i) Name : VINOTH KUMAR H
- (ii) Date of Birth : **24-07-1983**
- (iii) Unique ID (AICTE) : **1-9410489891**
- (iv) Education Qualifications : **M.E.**
- (v) Designation : **ASSISSANT PROFESSOR**
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 YEARS 8 MONTHS
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : **COMPUTER SCIENCE AND ENGINEERING**
- (viii) Subjects teaching at Under Graduate Level
- : Digital Principles and Computer Organization
- : Fundamentals of Data Science and Analytics
- : Big Data Analytics
- : Distributed Computing
- : -
- : -
- Subjects teaching at Post Graduate Level
- : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -





### FACULTY SHEET

(i)	Name	:	DAVID ANNARAJ P	
(ii)	Date of Birth	:	15.04.1986	
(iii)	Unique ID (AICTE)	:	19531521685	
(iv)	Education Qualifications	:	B.Tech., M.Tech., Ph.D.,	
(v)	Designation	:	Assistant Professor	
(vi)	Work Experience (as on 30.06.2025)			
	Teaching	:	4 Years 6 Months	
	Research	:	8 Years	
	Industry	:	6 months	
	Others	:	-	
(vii)	Area of Specialization	:	Bioinformatics, Protein engineering, Genomics	
(viii)	Subjects teaching at Under Graduate Level	:	Bioprocess principles, Microbiology	
		:	Artificial Intelligence & Machine Learning, Bioinformatics,	
		:	Human Values & Ethics, Pharmaceutical technology	
		:	Vaccine technology, Environmental science	
		:	Tissue engineering, Anatomy & Physiology	
		:	Genomics & Proteomics	
	Subjects teaching at Post Graduate Level	:	Computer Aided Drug design	
		:	-	
		:	-	
		:	-	
		:	-	
		:	-	
(ix)	Research Guidance			
	Master	:	-	
	Ph.D	:	-	
(x)	Research Projects Carried out	:	-	
(xi)	Patents	:	0	
(xii)	Technology Transfer	:	-	
(xiii)	Research Publications in Journal	:	2	
(xiv)	No. of Book chapter published	:	-	

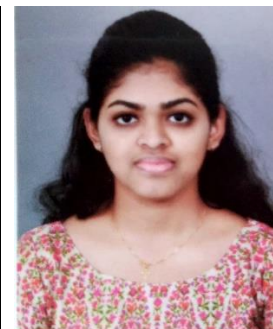
## FACULTY SHEET

- (i) Name : D.Jerome Inder Nallakannu
- (ii) Date of Birth : 25.11.1998
- (iii) Unique ID (AICTE) : 1-43396486067
- (iv) Education Qualifications : M.Tech , Biotechnology
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 years
- Research : -
- Industry : -
- Others : 2 years
- (vii) Area of Specialization : Medical Biotechnology
- Subjects teaching at Under Graduate Level :
- Immunology and Laboratory
- Pharmaceutical Biotechnology
- Enzymology
- Metabolic Engineering
- (viii) Bioprocess Dynamic and control
- Cell Biology
- Genetic engineering Laboratory
- Industrial Enzymology
- (ix) Research Guidance
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : 3
- (xiv) No. of Books published : -



## FACULTY SHEET

- (i) Name : Ms. Ann Teres Tolly
- (ii) Date of Birth : 27.11.1998
- (iii) Unique ID (AICTE) : 44008812672
- (iv) Education Qualifications : M.Tech
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1.5 Years
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Biotechnology
- (viii) Subjects teaching at Under Graduate Level :
- Cell Biology
- Enzyme Engineering
- Downstream Processing
- Microbiology
- Bioprocess Processing
- Biochemistry
- Subjects teaching at Post Graduate Level :
- Developmental Biology
- Bioprocess Calculations
- Industrial Biotechnology
- Clinical Data Management
- Research Methodology
- Process Control
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



## FACULTY SHEET

- (i) Name : Mrs.PRIYADHARSINI K
- (ii) Date of Birth : 26.02.1985
- (iii) Unique ID (AICTE) : 1-11330200519
- (iv) Education Qualifications : M.Tech.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 2 Years 6 Months
- Research : NIL
- Industry : NIL
- Others : -
- (vii) AreaofSpecialization : Fermentation Technology
- (viii) SubjectsteachingatUnderGraduate Level : Chemical process calculations
- : Enzyme Engineering
- :
- :
- :
- :
- SubjectsteachingatPostGraduateLevel : -
- :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research ProjectsCarriedout : -
- (xi) Patents : -
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : -
- (xiv) No.of Books published : -



## FACULTY SHEET

- (i) Name : D. Alwin Johnnie
- (ii) Date of Birth : 01.01.1990
- (iii) Unique ID (AICTE) : 1-12147127338
- (iv) Education Qualifications : B.Tech., M.Tech., (Ph.D.,)
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- |          |                    |
|----------|--------------------|
| Teaching | : 8 Years 9 Months |
| Research | : 6 months         |
| Industry | : 1.8 Years        |
| Others   | : -                |
- (vii) Area of Specialization : Bioprocess Engineering, Molecular Biology, Bioremediation
- (viii) Subjects teaching at Under Graduate Level
- |  |                                |
|--|--------------------------------|
|  | : Cell Biology                 |
|  | : Bioprocess Principles        |
|  | : Total Quality Management     |
|  | : Clinical Database Management |
|  | :                              |
|  | :                              |
| Subjects teaching at Post Graduate Level | : -                            |
|  | : -                            |
|  | : -                            |
|  | : -                            |
|  | : -                            |
|  | : -                            |
- (ix) Research Guidance
- |        |     |
|--------|-----|
| Master | : - |
| Ph.D   | : - |
- (x) Research Projects Carried out : -
- (xi) Patents : 0
- (xii) Technology Transfer : -
- (xiii) Research Publications in Journal : 8
- (xiv) No. of Book chapter published : 3



## FACULTY SHEET

(i)	Name	:	Dr. A. Chandra Mohan
(ii)	Date of Birth	:	31/08/1977
(iii)	Unique ID (AICTE)	:	3194374995
(iv)	Education Qualifications	:	M.E., Ph.D.,
(v)	Designation	:	Assistant Professor
(vi)	Work Experience (as on 30.06.2025)		
	Teaching	:	13 Years 08 Months
	Research	:	
	Industry	:	
	Others	:	
(vii)	Area of Specialization	:	Molecular Biochemistry
(viii)	Subjects teaching at Under Graduate Level	:	Biochemistry
		:	Immunology
		:	Enzymes
		:	Biotechnology
		:	Nanotechnology and its application
		:	
	Subjects teaching at Post Graduate Level	:	Biotechnology
		:	Nutritional Biochemistry
		:	Molecular Biology
		:	Genetic Engineering
		:	
		:	
(ix)	Research Guidance		
	Master	:	
	Ph.D	:	
(x)	Research Projects Carried out	:	
(xi)	Patents	:	2
(xii)	Technology Transfer	:	
(xiii)	Research Publications	:	30
(xiv)	No. of Books published	:	1



## FACULTY SHEET

- (i) Name : Dr.G.GNANAVEL
- (ii) Date of Birth : 07.06.1980
- (iii) Unique ID (AICTE) : 14169112274
- (iv) Education Qualifications : M.Tech., Ph.D.,
- (v) Designation : PROFESSOR
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 17 Years 6 Months
- Research : 6 Year (PT)
- Industry : 1 Year
- Others : -
- (vii) Area of Specialization : Fermentation Technology, Waste Management, Plastic Engineering
- (viii) Subjects teaching at Under Graduate Level : Chemical process calculations
- : Chemical thermodynamics and Biothermodynamics
- : Heat and Mass Transfer
- : Chemical Reaction Engineering
- : Urban Agriculture
- : Enzyme Engineering
- Subjects teaching at Post Graduate Level : -
- : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research ProjectsCarriedout : -
- (xi) Patents : 2
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : 18
- (xiv) No.ofBooks published : 2



## FACULTYSHEET

- (i) Name : MUNALIGA S
- (ii) Date of Birth : 05/11/1996
- (iii) Unique ID(AICTE) : 43993164931
- (iv) Education Qualifications : B.Tech., M.Tech.
- (v) Designation : Assistant Professor
- (vi) Work Experience(as on 30.06.2025)
- Teaching : 1 Year 6 Months
- Research :
- Industry :
- Others :
- (vii) Area of Specialization :
- (viii) Subjects teaching at Under Graduate Level :
- Microbiology
- Biochemistry
- Basic industrial biotechnology
- Industrial safety
- Role of biotechnology in environment
- Subjects teaching at Post Graduate Level :
- Research Guidance :
- Master :
- Ph.D :
- (x) Research Projects Carried out : Waste water treatment
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications : 1
- (xiv) No. of Books published :





## FACULTY SHEET

- (i) Name : Dr.K.V.Selvakumar
- (ii) Date of Birth : 05.05.1973
- (iii) Unique ID (AICTE) : 1-461071799
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 17 Years 10 Months
- Research : -
- Industry : -
- Others : 5 years 8 months
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level :
- Heat Transfer Theory and Laboratory
- Mass Transfer Theory and Laboratory
- Fluid Mechanics Theory and Laboratory
- Mechanical Unit Operations Theory and Laboratory
- Transport Phenomena
- Food Process Engineering
- Subjects teaching at Post Graduate Level :
- Advanced Separation Processes
- Advanced Transport Phenomena
- Membrane Science and Technology
- Industrial Ecosystems Engineering
- Research Methods and Experimental Design
- Process Systems Engineering
- (ix) Research Guidance
- Master : 15
- Ph.D : -
- (x) Research Projects Carried out : 3
- (xi) Patents : 1
- (xii) Technology Transfer : -
- (xiii) Research Publications : 15
- (xiv) No. of Books published : 5 (Book Chapters)



## FACULTY SHEET

- (i) Name : DR. MURUGAN S
- (ii) Date of Birth : 21-05-1961
- (iii) Unique ID (AICTE) : 1-44729417934
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 Months
- Research : Nil
- Industry : 36 Years 5 Months
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level : Total Quality Management
- : Prefabricated Structures
- Subjects teaching at Post Graduate Level : Advanced Concrete Structures
- : Project Work & Internship
- (ix) Research Guidance
- Master : 01
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 02
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : DR. MURUGESH V
- (ii) Date of Birth : 17-12-1980
- (iii) Unique ID (AICTE) : 1-147853507
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Associate Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 12 Years 5 Months
- Research : Nil
- Industry : 10 Years 7 Months
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Construction Equipment and Machinery
- : Design of Reinforced Concrete Structural Elements
- : Structural Analysis I & II
- : Foundation Engineering
- : Prefabricated Structures
- : Estimation, Costing and Valuation Engineering
- Industrial Safety
- Strength of Materials
- Concrete Technology
- Design of Steel Structural Elements
- Subjects teaching at Post Graduate Level
- : Project Work & Internship
- : Dynamics of Structures
- : Theory of Elasticity and Plasticity
- : Stability of Structures
- (ix) Research Guidance
- Master : 08
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 06
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 10
- (xiv) No. of Books published : 05



### FACULTY SHEET

- (i) Name : MRS. JAGEDESWARI R
- (ii) Date of Birth : 19-01-1992
- (iii) Unique ID (AICTE) : 1-4242092996
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 11 Years 6 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level : Design of Steel Structural Elements
- : Structural Analysis I & II
- : Applied Hydraulics Engineering
- : Fluid Mechanics
- : Construction Materials and Technology
- : Total Quality Management
- Industrial Safety
- Subjects teaching at Post Graduate Level : Prefabricated Structures
- : Theory of Elasticity and Plasticity
- : Stability of Structures
- : Earthquake Analysis and Design of Structures
- : Industrial Structures
- (ix) Research Guidance
- Master : 03
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 01
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 04
- (xiv) No. of Books published : 01



## FACULTY SHEET

- (i) Name : MR. ARUL GANAPATHY D
- (ii) Date of Birth : 18-06-1990
- (iii) Unique ID (AICTE) : 1-11315524602
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 4 Years 7 Months
  - Research : Nil
  - Industry : 3 Years 5 Months
  - Others : Nil
- (vii) Area of Specialization : Environmental Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Water Supply and Wastewater Engineering
  - : Construction Equipment and Machinery
  - : Estimation, Costing and Valuation Engineering
  - : Drinking Water Supply and Treatment
  - : Hydrology and Water Resource Engineering
  - : Environment, Health and Safety
  - : Environmental Sciences and Sustainability
- Subjects teaching at Post Graduate Level
- : Project Work
  - : Experimental Techniques
  - : Prefabricated Structures
  - : Maintenance and Rehabilitation of Structures
  - : Industrial Structures
- (ix) Research Guidance
- Master : 02
  - Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 02
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 01
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MR. HARI G S
- (ii) Date of Birth : 19-06-1997
- (iii) Unique ID (AICTE) : 1-43393931978
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year 9 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level : Engineering Mechanics
- : Strength of Materials
- : Design of Reinforced Concrete Structural Elements
- : Structural Analysis I & II
- : Advanced Construction Techniques
- : Industrial Safety
- Fluid Mechanics
- Subjects teaching at Post Graduate Level : Dynamics of Structures
- : Maintenance and Rehabilitation of Structures
- : Earthquake Analysis and Design of Structures
- : Stability of Structures
- : Finite Element Analysis of Structures
- (ix) Research Guidance
- Master : 02
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 02
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 01
- (xiv) No. of Books published : 01



## FACULTY SHEET

- (i) Name : MR. SADHASIVAM M
- (ii) Date of Birth : 12-06-1987
- (iii) Unique ID (AICTE) : 1-4645853317
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 11 Years 8 Month
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Soil Mechanics and Foundation Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Soil Mechanics
- : Strength of Materials
- : Applied Hydraulics Engineering
- : Engineering Geology
- : Construction Materials and Technology
- : Foundation Engineering
- : Drinking Water Supply and Treatment
- Subjects teaching at Post Graduate Level
- : Prefabricated Structures
- : Maintenance and Rehabilitation of Structures
- : Design of Sub Structures
- : Prestressed Concrete
- : Industrial Structures
- (ix) Research Guidance
- Master : 05
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 04
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 03
- (xiv) No. of Books published : 02



## FACULTY SHEET

- (i) Name : MS. NANDHINI S
- (ii) Date of Birth : 20-07-1995
- (iii) Unique ID (AICTE) : 1-44726661450
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 Years 6 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level : Concrete Technology
- : Construction Equipment and Machinery
- : Engineering Geology
- : Advanced Construction Techniques
- : Surveying and Levelling
- : Construction Equipment and Machinery
- Hydrology and Water Resource Engineering
- Subjects teaching at Post Graduate Level : Theory of Elasticity and Plasticity
- : Prefabricated Structures
- : Maintenance and Rehabilitation of Structures
- : Industrial Structures
- (ix) Research Guidance
- Master : 01
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil





## FACULTY SHEET

- (i) Name : MS. RESHMA P D
- (ii) Date of Birth : 03-09-1997
- (iii) Unique ID (AICTE) : 1-11318307998
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 Years 8 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Design of Steel Structural Elements
- : Structural Analysis I & II
- : Applied Hydraulics Engineering
- : Fluid Mechanics
- : Construction Materials and Technology
- : Total Quality Management
- : Industrial Safety
- Subjects teaching at Post Graduate Level
- : Prefabricated Structures
- : Theory of Elasticity and Plasticity
- : Stability of Structures
- : Earthquake Analysis and Design of Structures
- : Industrial Structures
- (ix) Research Guidance
- Master : 02
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 02
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : 01



## FACULTY SHEET

- (i) Name : MR. SATISH BABU N
- (ii) Date of Birth : 29-10-1982
- (iii) Unique ID (AICTE) : 1-3635074175
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 7 Months
- Research : Nil
- Industry : 1 Year 6 Months
- Others : Nil
- (vii) Area of Specialization : Structural Engineering
- (viii) Subjects teaching at Under Graduate Level : Engineering Mechanics
- : Strength of Materials
- : Estimation, Costing and Valuation Engineering
- : Design of Steel Structural Elements
- : Soil Mechanics
- : Structural Analysis I & II
- Design of Reinforced Concrete Structural Elements
- Subjects teaching at Post Graduate Level : Theory of Elasticity and Plasticity
- : Stability of Structures
- : Earthquake Analysis and Design of Structures
- : Maintenance and Rehabilitation of Structures
- : Advanced Concrete Structures
- (ix) Research Guidance
- Master : 02
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 02
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 02
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : DR. NAGESWARA RAO D
- (ii) Date of Birth : 20-06-1972
- (iii) Unique ID (AICTE) : 1-43416120264
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 14 Years
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : WIRELESS SENSOR NETWORKS
- (viii) Subjects teaching at Under Graduate Level
- : Web Technology
- : Information Security
- : Computer Networks
- : Network Security
- : Advanced Database
- : Principles of Programming Language
- Subjects teaching at Post Graduate Level
- :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MR. ARUN J
- (ii) Date of Birth : 23-04-198
- (iii) Unique ID (AICTE) : 1-43394512938
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 years
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Data Science
- (viii) Subjects teaching at Under Graduate Level : Problem Solving and Python Programming
- : Object Oriented Programming
- : Web Technology
- : Network Security
- : Data Structures
- : Database Management
- Subjects teaching at Post Graduate Level :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MR. KARTHICKUMAR K
- (ii) Date of Birth : 13-06-1987
- (iii) Unique ID (AICTE) : 1-3399401568
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Game Development
- (viii) Subjects teaching at Under Graduate Level : Computer Networks
- : Problem Solving and Python Programming
- : C Programming and Data Structures
- : Big Data Analytics
- : Design and Analysis of Algorithms
- : Business Analytics
- :
- Subjects teaching at Post Graduate Level :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MRS. BHUVANESHWARI R
- (ii) Date of Birth : 24-08-1990
- (iii) Unique ID (AICTE) : 1-12022232089
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 Years 7 Months
- Research : Nil
- Industry : 2 Years
- Others : Nil
- (vii) Area of Specialization : Data Science
- (viii) Subjects teaching at Under Graduate Level
- : Data Warehousing
- : Big Data Analytics
- : Operating Systems
- : Object Oriented Software Engineering
- : Cloud Computing
- : Problem Solving & Python Programming
- Subjects teaching at Post Graduate Level
- :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MRS. GOKHILA J
- (ii) Date of Birth : 17-12-1991
- (iii) Unique ID (AICTE) : 1-2335625656
- (iv) Education Qualifications : M.E.
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Machine Learning
- (viii) Subjects teaching at Under Graduate Level : Artificial Intelligence and Machine Learning
- : Problem Solving and Python Programming
- : Foundations of Data Science
- : Web Technology
- : Information Security
- : Deep Learning
- Subjects teaching at Post Graduate Level :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MRS. KALAIVANI K  
(ii) Date of Birth : 18-01-1992  
(iii) Unique ID (AICTE) : 1-44736011819  
(iv) Education Qualifications : M.E.,  
(v) Designation : Assistant Professor  
(vi) Work Experience (as on 30.06.2025)

Teaching : 1 Year

Research : Nil

Industry : Nil

Others : Nil

- (vii) Area of Specialization : Machine Learning

Subjects teaching at Under : Data Structures

- (viii) Graduate Level :

: Operating System

: Machine Learning

: Algorithms

: Problem Solving and Python Programming

: Cyber Security

Subjects teaching at Post  
Graduate Level :

:

:

:

:

:

- (ix) Research Guidance

Master : Nil

Ph.D : Nil

- (x) Research Projects Carried out : Nil

- (xi) Patents : Nil

- (xii) Technology Transfer : Nil

- (xiii) Research Publications : Nil

- (xiv) No. of Books published : Nil





- (i) Name : MRS. RESHMA TR
- (ii) Date of Birth : 24-07-1989
- (iii) Unique ID (AICTE) : 1-44736012151
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Cloud Computing
- Subjects teaching at Under Graduate Level : Theory of Computation
- : Operating System
- : Distributed Computing
- : Internet Technology
- : Foundation of Data science
- : Project Report writing
- Subjects teaching at Post Graduate Level :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MRS. RINCY K
- (ii) Date of Birth : 05-08-1992
- (iii) Unique ID (AICTE) : 1-11403883741
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Cyber Security
- Subjects teaching at Under Graduate Level : Distributed computing
- : Cryptography and network security
- : Computer programming in C++
- : Compiler Design
- : Software Engineering
- : Computer Organization and architecture
- Subjects teaching at Post Graduate Level :
- : :
- : :
- : :
- : :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : MS. MALARVIZHI K
- (ii) Date of Birth : 10-06-1972
- (iii) Unique ID (AICTE) : 1-11001461391
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Associate Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 23 Years 7 Months
- Research : 5
- Industry : 4
- Others : Nil
- (vii) Area of Specialization : Machine Learning
- (viii) Subjects teaching at Under Graduate Level : Artificial Intelligence
- : Machine Learning
- : Data & Information Security
- : Data Structures
- : Software Engineering
- : Software Testing
- Subjects teaching at Post Graduate Level : Advance Database
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master : 5
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 5
- (xii) Technology Transfer :
- (xiii) Research Publications : 21
- (xiv) No. of Books published : 5



## FACULTY SHEET

- (i) Name : Dr.S.Zulaikha Beevi
- (ii) Date of Birth : 23-05-1971
- (iii) Unique ID (AICTE) : 110578200605
- (iv) Education Qualifications : M.Tech., Ph.D.,
- (v) Designation : Professor & Head
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 20 Years
- Research : 10
- Industry : -
- Others : -
- (vii) Area of Specialization : Bio Medical Image Processing, Machine Learning, Deep Learning
- (viii) Subjects teaching at Under Graduate Level : Object Oriented Programming
- : Data Structures
- : Software Engineering
- : Software Testing
- : Operating System
- : Object Oriented Analysis and Design
- Subjects teaching at Post Graduate Level : Advanced Data Structures
- : Network Security
- : Design Analysis and Algorithms
- :
- :
- :
- (ix) Research Guidance
- Master : 5
- Ph.D : -
- (x) Research Projects Carried out : Nil
- (xi) Patents : 7
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 23
- (xiv) No. of Books published : 6



## FACULTY SHEET

- (i) Name : Dr. S. SAKTHI VINAYAGAM
- (ii) Date of Birth : 19.04.1977
- (iii) Unique ID (AICTE) : 7209403
- (iv) Education Qualifications : B.E., M.E., Ph.D.,
- (v) Designation : ASSOCIATE PROFESSOR
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 17 YEARS 5 MONTHS
- Research : NIL
- Industry : 2 YEARS
- Others : NIL
- (vii) AreaofSpecialization : WIRELESS SENSOR NETWORKS
- (viii) SubjectsteachingatUnderGraduate Level
- : Adhoc and Wireless Sensor Networks
- : Computer Networks
- : Network Security
- : Artificial Intelligence and Machine Learning
- : Problem Solving and Python Programming
- : Foundations of Data Science
- SubjectsteachingatPostGraduateLevel
- : Web Technology
- : Information Security
- : Deep Learning
- : Advanced Database
- : Service Oriented Architecture
- : Principles of Programming Language
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research ProjectsCarriedout : NIL
- (xi) Patents : NIL
- (xii) TechnologyTransfer : NIL
- (xiii) ResearchPublications : 4
- (xiv) No.ofBooks published : 1



## FACULTY SHEET

- (i) Name : ANUSHA P
- (ii) Date of Birth : 27/02/1996
- (iii) Unique ID (AICTE) : 7209410
- (iv) Education Qualifications : M.TECH COMPUTER SCIENCE AND ENGINEERING
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 YEAR
- Research :
- Industry : 9 Months
- Others :
- (vii) Area of Specialization : Cyber Security
- (viii) Subjects teaching at Under Graduate Level : Cryptography and cyber security
- : Cryptography and Network security,
- : Information Retrieval and Techniques
- : Operating Systems
- : Information Security
- : Fundamentals of Management
- Subjects teaching at Post Graduate Level :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications :
- (xiv) No. of Books published :



## FACULTY SHEET

- (i) Name : Mrs.R.Divya
- (ii) Date of Birth : 20-01-1990
- (iii) Unique ID (AICTE) : 7209363
- (iv) Education Qualifications : M.E Computer Science and Engineering
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years
- Research :
- Industry :
- Others :
- (vii) Area of Specialization : Wireless Sensor Networks
- (viii) Subjects teaching at Under Graduate Level :
- AI&ML
- Python programming
- Programming in C
- Data Structures
- Database Management
- Operating System
- Subjects teaching at Post Graduate Level : NIL
- Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : 1
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : 1



## FACULTY SHEET

- (i) Name : P.Ponmurugan
- (ii) Date of Birth : 12.06.1985
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Tech. Information Technology
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 10 Months
- Research :
- Industry : 3 years
- Others :
- (vii) Area of Specialization : Pedagogical, Hardware & Networking , Web Designing, operating system
- (viii) Subjects teaching at Under Graduate Level : C Programming and Data Structures
- : Object-oriented Programming
- : Database Management systems
- : IT in Agricultural
- :
- :
- Subjects teaching at Post Graduate Level :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications :
- (xiv) No. of Books published :





## FACULTY SHEET

- (i) Name : P.Prabu
- (ii) Date of Birth : 12-02-1983
- (iii) Unique ID (AICTE) : 7209431
- (iv) Education Qualifications : M.E Software Engineering
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience(as on 30.06.2025)
- Teaching : 6.3years exp
- Research :
- Industry :
- Others :
- (vii) Area of Specialization : Data science
- (viii) Subjects teaching at Under Graduate Level :
- AIML,Big data analytics,
- Python programming
- Foundation of Data science
- Signals and systems
- Digital signal processing
- Cloud Computing,
- SubjectsteachingatPostGraduateLevel :
- Master :
- Ph.D :
- (x) Research ProjectsCarriedout :
- (xi) Patents :
- (xii) TechnologyTransfer :
- (xiii) ResearchPublications :
- (xiv) No.ofBooks published :



## FACULTY SHEET

- (i) Name : Mrs.LEENA V P  
(ii) Date of Birth : 10-05-1981  
(iii) Unique ID (AICTE) : 7209388  
(iv) Education Qualifications : M.E Computer Science and Engineering  
(v) Designation : ASSISTANT PROFESSOR



(vi) Work Experience (as on 30.06.2025)

Teaching : 13 Years

Research :

Industry :

Others :

(vii) Area of Specialization : MACHINE LEARNING

Subjects teaching at Under Graduate Level : Computer Organization and architecture

(viii) Graduate Level :  
: Computer communication and networking

: Internet Technology

: Digital Electronics

: Computer programming in C

: Mobile Computing

Subjects teaching at Post Graduate Level : Distributed Computing

:

:

(ix) Research Guidance

Master : NIL

Ph.D : NIL

(x) Research Projects Carried out : NIL

(xi) Patents : NIL

(xii) Technology Transfer : NIL

(xiii) Research Publications : NIL

(xiv) No. of Books published : NIL

## FACULTY SHEET

- (i) Name : Mrs. SANDHYA S
- (ii) Date of Birth : 30-06-1992
- (iii) Unique ID (AICTE) : 7209389
- (iv) Education Qualifications : M.E Computer Science and Engineering
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2.5 Years
- Research : -
- Industry : -
- Others : 5
- (vii) Area of Specialization : Machine Learning
- (viii) Subjects teaching at Under Graduate Level :
- Algorithms
- Computer Networks
- Problem Solving and Python Programming
- C Programming and Data Structures
- Big Data Analytics
- Design and Analysis of Algorithms
- Business Analytics
- Industrial Safety
- Data Structures
- Operating System
- Subjects teaching at Post Graduate Level : Nil
- (ix) Research Guidance
- Master : NIL
- Ph.D : Doing
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 3
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : ASHOK KUMAR V
- (ii) Date of Birth : 10-01-1992
- (iii) Unique ID (AICTE) : 7209436
- (iv) Education Qualifications : M.E - CSE
- (v) Designation : ASSISTANT PROFESSOR
- (vi) WorkExperience(as on 30.06.2025)
- |          |               |
|----------|---------------|
| Teaching | : 2 years exp |
| Research | : NIL         |
| Industry | : 2 years exp |
| Others   | : 7           |
- (vii) Area of Specialization : Structured query language (Data base)
- (viii) Subjects teaching at Under Graduate Level
- |   |
|---|
| : Object oriented programming           |
| : Data structures                       |
| : Data base management system           |
| : Computer Network                      |
| : Software Engineering                  |
| : Relational database management system |
- Subjects teaching at Post Graduate Level
- |     |
|-----|
| : - |
| : - |
| : - |
| : - |
| : - |
| : - |
- (ix) Research Guidance
- |        |     |
|--------|-----|
| Master | : - |
| Ph.D   | : - |
- (x) Research ProjectsCarriedout : -
- (xi) Patents : -
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : -
- (xiv) No.ofBooks published : -



# FACULTY SHEET

- (i) Name : DR. KALAISELVI D
- (ii) Date of Birth : 19-01-1981
- (iii) Unique ID (AICTE) : 1-445059603
- (iv) Education Qualifications : ME., Ph.D.,
- (v) Designation : ASSOCIATE PROFESSOR
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 5 month 27 days
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : Structured query language (Data base)
- (viii) Subjects teaching at Under Graduate Level
- : Object oriented programming
- : Data structures
- : Data base management system
- : Computer Network
- : Software Engineering
- : Relational database management system
- Subjects teaching at Post Graduate Level
- : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carriedout : -
- (xi) Patents : -
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : -
- (xiv) No.ofBooks published : -



# FACULTY SHEET

- (i) Name : LALITHAMBIGAI K
- (ii) Date of Birth : 16-08-1987
- (iii) Unique ID (AICTE) : 1-7516428973
- (iv) Education Qualifications : ME.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 1 year 9 month 25 days
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : Data structures
- (viii) Subjects teaching at Under Graduate Level : Object oriented programming
- : Computer Network
- Subjects teaching at Post Graduate Level : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carriedout : -
- (xi) Patents : -
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : -
- (xiv) No.ofBooks published : -



# FACULTY SHEET

(i)	Name	:	MRS.S.RAJESWARI
(ii)	Date of Birth	:	19-09-1985
(iii)	Unique ID (AICTE)	:	1-5647895641
(iv)	Education Qualifications	:	ME.,
(v)	Designation	:	ASSISTANT PROFESSOR
(vi)	WorkExperience(as on 30.06.2025)		
	Teaching	:	5 month 14 days
	Research	:	NIL
	Industry	:	NIL
	Others	:	NIL
(vii)	Area of Specialization	:	Artificial Intelligence
(viii)	Subjects teaching at Under Graduate Level	:	Computer Network
		:	Software Engineering
		:	Relational database management system
	Subjects teaching at Post Graduate Level	:	-
		:	-
		:	-
		:	-
		:	-
		:	-
(ix)	Research Guidance		
	Master	:	-
	Ph.D	:	-
(x)	Research Projects Carriedout	:	-
(xi)	Patents	:	-
(xii)	TechnologyTransfer	:	-
(xiii)	ResearchPublications	:	-
(xiv)	No.ofBooks published	:	-



## FACULTY SHEET

- |        |   |   |                                       |
|--------|---|---|---------------------------------------|
| (i)    | Name                                      | : | DR. KALAISELVI D                      |
| (ii)   | Date of Birth                             | : | 19-01-1981                            |
| (iii)  | Unique ID (AICTE)                         | : | 1-445059603                           |
| (iv)   | Education Qualifications                  | : | ME., Ph.D.,                           |
| (v)    | Designation                               | : | ASSOCIATE PROFESSOR                   |
| (vi)   | WorkExperience(as on 30.06.2025)          |   |                                       |
|        | Teaching                                  | : | 5 month 27 days                       |
|        | Research                                  | : | NIL                                   |
|        | Industry                                  | : | NIL                                   |
|        | Others                                    | : | NIL                                   |
| (vii)  | Area of Specialization                    | : | Structured query language (Data base) |
| (viii) | Subjects teaching at Under Graduate Level | : | Object oriented programming           |
|        |   | : | Data structures                       |
|        |   | : | Data base management system           |
|        |   | : | Computer Network                      |
|        |   | : | Software Engineering                  |
|        |   | : | Relational database management system |
|        | Subjects teaching at Post Graduate Level  | : | -                                     |
|        |   | : | -                                     |
|        |   | : | -                                     |
|        |   | : | -                                     |
|        |   | : | -                                     |
|        |   | : | -                                     |
| (ix)   | Research Guidance                         |   |                                       |
|        | Master                                    | : | -                                     |
|        | Ph.D                                      | : | -                                     |
| (x)    | Research Projects Carriedout              | : | -                                     |
| (xi)   | Patents                                   | : | -                                     |
| (xii)  | TechnologyTransfer                        | : | -                                     |
| (xiii) | ResearchPublications                      | : | -                                     |
| (xiv)  | No.ofBooks published                      | : | -                                     |





## FACULTY SHEET

- (i) Name : MRS. GOKILA NIVETHA E
- (ii) Date of Birth : 25-08-1992
- (iii) Unique ID (AICTE) : 1-44726880844
- (iv) Education Qualifications : BE.,ME.,
- (v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 5 month 27 days

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Object oriented programming

(viii) Subjects teaching at Under Graduate Level : Artificial Intelligence

: Data structures

: Data base management system

: Structured query language (Data base)

: Software Engineering

: Distributed Computing

Subjects teaching at Post Graduate Level

: -

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

## FACULTY SHEET

- |       |                          |   |                     |
|-------|--------------------------|---|---------------------|
| (i)   | Name                     | : | MR. SUDHAGAR P      |
| (ii)  | Date of Birth            | : | 28-01-1985          |
| (iii) | Unique ID (AICTE)        | : | 1-44726779897       |
| (iv)  | Education Qualifications | : | BE.,ME.,            |
| (v)   | Designation              | : | ASSISTANT PROFESSOR |



(vi) WorkExperience(as on 30.06.2025)

Teaching : 0 month 2 days

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Computer Network

(viii) Subjects teaching at Under Graduate Level : Software Engineering

: Data structures

: Data base management system

: Structured query language (Data base)

: Object oriented programming

: Relational database management system

Subjects teaching at Post Graduate Level

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

# FACULTY SHEET

- (i) Name : **MR. YUVARAJ N**
- (ii) Date of Birth : **29-11-1989**
- (iii) Unique ID (AICTE) : **1-44726779884**
- (iv) Education Qualifications : **BE., ME.,**
- (v) Designation : **ASSISTANT PROFESSOR**
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 0 month 5 days
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : Data structures
- (viii) Subjects teaching at Under Graduate Level : Computer Network
- : Structured query language (Data base)
- : Data base management system
- : Object oriented programming
- : Software Engineering
- : Relational database management system
- Subjects teaching at Post Graduate Level : -
- : -
- : -
- : -
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carriedout : -
- (xi) Patents : -
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : -
- (xiv) No.ofBooks published : -



# FACULTY SHEET

(i) Name : MRS. HARITHA K  
(ii) Date of Birth : 05-05-1993  
(iii) Unique ID (AICTE) : 1-11348679362  
(iv) Education Qualifications : BE.,ME.,  
(v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 5 month 15 days

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Cryptography and Cyber Security

(viii) Subjects teaching at Under Graduate Level : Object oriented programming

: Data structures

: Compiler Design

: Structured query language (Data base)

: Software Engineering

: Big Data Analytics

Subjects teaching at Post Graduate Level

: -

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

## FACULTY SHEET

(i) Name : MRS. LALITHAMBIGAI K  
(ii) Date of Birth : 16-08-1987  
(iii) Unique ID (AICTE) : 1-7516428973  
(iv) Education Qualifications : B.TECH.,ME.,  
(v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 1 year 9 month 29 days  
Research : NIL  
Industry : NIL  
Others : NIL

(vii) Area of Specialization : Big Data Analytics

(viii) Subjects teaching at Under Graduate Level : Artificial Intelligence  
: Data structures  
: Data base management system  
: Compiler Design  
: Software Engineering  
: Distributed Computing

Subjects teaching at Post Graduate Level : -  
: -  
: -  
: -  
: -  
: -

(ix) Research Guidance

Master : -  
Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

## FACULTY SHEET

- (i) Name : MRS. REVATHI T
- (ii) Date of Birth : 06-02-1991
- (iii) Unique ID (AICTE) : 1-44735948877
- (iv) Education Qualifications : BE.,ME.,
- (v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 5 month 12days

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Distributed Computing

(viii) Subjects teaching at Under Graduate Level : Artificial Intelligence

: Structured query language (Data base)

: Data base management system

: Data structures

: Software Engineering

: Big Data Analytics

Subjects teaching at Post Graduate Level : -

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

(i) Name : MRS. RINCY M RAFI

(ii) Date of Birth : 04-08-1992

(iii) Unique ID (AICTE) : 1-11403883753

(iv) Education Qualifications : BE.,ME.,

(v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 5 month 15days

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Distributed Computing

(viii) Subjects teaching at Under Graduate Level : Data structures

: Structured query language (Data base)

: Big Data Analytics

: Artificial Intelligence

: Software Engineering

: Data base management system

Subjects teaching at Post Graduate Level

: -

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

# FACULTY SHEET

(i) Name : MRS. SASIREKHA C  
(ii) Date of Birth : 29-08-1991  
(iii) Unique ID (AICTE) : 1-44789941114  
(iv) Education Qualifications : B.TECH., M.TECH.,  
(v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 0 month 23 days

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Computer Network

(viii) Subjects teaching at Under Graduate Level : Object oriented programming

: Software Engineering

: Data base management system

: Structured query language (Data base)

: Data structures

: Relational database management system

Subjects teaching at Post Graduate Level

: -

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

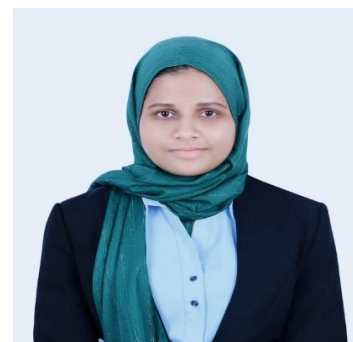
(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -



## FACULTY SHEET

- (i) Name : MS. SHAMEEMA K
- (ii) Date of Birth : 21-05-1996
- (iii) Unique ID (AICTE) : 1-44034074421
- (iv) Education Qualifications : B.TECH.,M.TECH.,
- (v) Designation : ASSISTANT PROFESSOR



(vi) WorkExperience(as on 30.06.2025)

Teaching : 1year 3month

Research : NIL

Industry : NIL

Others : NIL

(vii) Area of Specialization : Web Scripting

(viii) Subjects teaching at Under Graduate Level : Data structures  
: Exploratory Data Analysis  
: Big Data Analytics  
: Artificial Intelligence  
: Software Engineering  
: Data base management system

Subjects teaching at Post Graduate Level : -

: -

: -

: -

: -

: -

(ix) Research Guidance

Master : -

Ph.D : -

(x) Research Projects Carriedout : -

(xi) Patents : -

(xii) TechnologyTransfer : -

(xiii) ResearchPublications : -

(xiv) No.ofBooks published : -

# FACULTY SHEET

- (i) Name : MRS. SREEVIDHYA J MENON
- (ii) Date of Birth : 21-08-1996
- (iii) Unique ID (AICTE) : 1-11403883782
- (iv) Education Qualifications : B.TECH., M.TECH.,
- (v) Designation : ASSISTANT PROFESSOR



- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 5 month 14 days
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : Big Data Analysis
- (viii) Subjects teaching at Under Graduate Level :
- Distributed Computing
- Data structures
- Software Engineering
- Computer Network
- Data base management system
- Relational database management system
- Subjects teaching at Post Graduate Level :
- 
- 
- 
- 
- 
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carriedout : -
- (xi) Patents : -
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : -
- (xiv) No.ofBooks published : -

## FACULTY SHEET

- (i) Name : Dr.Karthikumar.S
- (ii) Date of Birth : 27.04.1979
- (iii) Unique ID (AICTE) : 1-
- (iv) Education Qualifications : PhD
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 23 Years
- Research : 15
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Image Processing, Optimization Technique, VLSI Design
- (viii) Subjects teaching at Under Graduate Level
- : Digital Logic Design
- : Microprocessor & Microcontrollers
- : BEIE
- : BEEE
- : Biomedical Instrumentation
- : Renewable energy systems
- : Linear Integrated Circuits
- Subjects teaching at Post Graduate Level
- : Advanced Soft Computing
- : Renewable energy systems
- : Microcontroller Based System Design
- : Advanced Digital System Design
- : -
- : -
- (ix) Research Guidance
- Master : 15
- Ph.D : 6
- (x) Research Projects Carried out : 1 (Kerala Start UP Mission Seed Money)
- (xi) Patents : 6
- (xii) Technology Transfer : 1
- (xiii) Research Publications : 12, Scopus: 12, WoS: 6
- (xiv) No. of Books published : 1



## FACULTY SHEET

- (i) Name : Dr.G.Emayavaramban
- (ii) Date of Birth : 21.06.1989
- (iii) Unique ID (AICTE) : 1-3704297317
- (iv) Education Qualifications : PhD
- (v) Designation : Assistant professor
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 08 Years 01 Months
- Research : 4
- Industry : Nil
- Others : Nil
- (vii) AreaofSpecialization : Bio Signal Processing
- (viii) SubjectsteachingatUnderGraduate Level : Digital system design
- : Electrical Machines-I
- : Electromagnetic Field
- : BEEE
- : Biomedical Signal processing
- : High Voltage Engineering
- : Electrical Machines-II
- SubjectsteachingatPostGraduateLevel : Advanced Soft Computing
- : Renewable energy systems
- : Advanced neural network systems
- : -
- : -
- : -
- (ix) Research Guidance
- Master : 5
- Ph.D : 1
- (x) Research ProjectsCarriedout : 1 (KAHE Seed Money)
- (xi) Patents : 2
- (xii) TechnologyTransfer : Nil
- (xiii) ResearchPublications : 130, Scopus: 102, WoS: 20
- (xiv) No.ofBooks published : 10



## FACULTY SHEET

- (i) Name : VEDHA VINODHA.D
- (ii) Date of Birth : 17.05,1975
- (iii) Unique ID (AICTE) : 1-478534971
- (iv) Education Qualifications : M.E.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 21 Years 7 Months
- Research : NIL
- Industry : 3 Years 11 Months
- Others : NIL
- (vii) Area of Specialization : COMMUNICATION SYSTEMS
- (viii) Subjects teaching at Under Graduate Level
- : COMMUNICATION THEORY
- : OPTICAL COMMUNICATION
- : WIRELESS NETWORKS
- : ELECTRONIC DEVICES
- : WIRELESS COMMUNICATION
- : PRINCIPLES OF MANAGEMENT
- : PROFESSIONAL ETHICS
- : 4G/5G COMMUNICATION NETWORKS
- Subjects teaching at Post Graduate Level
- : CAD FOR VLSI
- : DIGITAL SYSTEM DESIGN
- : GENETIC ALGORITHMS
- (ix) Research Guidance
- Master : 9
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 09
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 11
- (xiv) No. of Books published : 3 Book chapter & 1 Book published



## FACULTY SHEET

- (i) Name : THAHSEEN THAHIR
- (ii) Date of Birth : 14.01.1991
- (iii) Unique ID (AICTE) : 1-3366388216
- (iv) Education Qualifications : M.E VLSI Design
- (v) Designation : Assistant professor
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 08 Years 07 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) AreaofSpecialization : VLSI design
- (viii) SubjectsteachingatUnderGraduate Level : EC3352 VLSI Design
- : EC3552 Digital system design
- : EC8701 Adhoc and Wireless Sensor Networks
- : OCS352 IOT concepts and applications
- : CS3691 Embedded systems and IOT
- : EC3491 Communication systems
- : ET3491 Embedded systems and IOT design
- SubjectsteachingatPostGraduateLevel :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research ProjectsCarriedout :
- (xi) Patents : 2
- (xii) TechnologyTransfer : Nil
- (xiii) ResearchPublications : 1
- (xiv) No.ofBooks published : 1



## FACULTY SHEET

- (i) Name : K.BABU
- (ii) Date of Birth : 15-05-1990
- (iii) Unique ID (AICTE) : 13550885348
- (iv) Education Qualifications : M.E.
- (v) Designation : Assistant Professor
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 8 Years 4 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) AreaofSpecialization : COMMUNICATION SYSTEMS
- (viii) SubjectsteachingatUnderGraduate Level
- : Basic Electrical and Electronics Engineering
- : Digital Principles and Computer Organization
- : IoT Concepts and Applications
- : Wearable Devices
- : Assistive Technology
- : Human Assistive Device
- SubjectsteachingatPostGraduateLevel :
- :
- :
- :
- :
- :
- :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research ProjectsCarriedout : 1(Funding Project)
- (xi) Patents : 4
- (xii) TechnologyTransfer : NIL
- (xiii) ResearchPublications : NIL
- (xiv) No.ofBooks published : 2



### FACULTY SHEET

- (i) Name : M CHANDRASEKARAN
- (ii) Date of Birth : 11.06.1978
- (iii) Unique ID (AICTE) : 1-4656103319
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 14 Years
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : Applied Electronics
- (viii) Subjects teaching at Under Graduate Level : Transmission Lines and RF Systems
- : Circuit Analysis
- : Electronic Circuits
- : Communication Networks
- : Microprocessors and Microcontrollers
- : Electromagnetic Fields
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- (ix) Research Guidance: NA
- Master :
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : 1
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 1
- (xiv) No. of Books published : NIL





## FACULTY SHEET

- (i) Name : A.SINDHU
- (ii) Date of Birth : 31/03/1997
- (iii) Unique ID (AICTE) : 111344577757
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 YEARS 3 MONTHS
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : VLSI DESIGN
- (viii) Subjects teaching at Under Graduate Level : EC3501 WIRELESS COMMUNICATION
- : OMG351 FINTECH REGULATION
- : CS3691 EMBEDDED SYSTEMS AND IOT
- Subjects teaching at Post Graduate Level : NIL
- :
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : APPLIED (UNDER PROCESS)
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : NIL
- (xiv) No. of Books published : NIL



## FACULTY SHEET

- (i) Name : MOHANAPRIYA S
- (ii) Date of Birth : 15/03/1995
- (iii) Unique ID (AICTE) : 1-7553866965
- (iv) Education Qualifications : M.E
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 YEARS 7 MONTHS
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : COMMUNICATION SYSTEMS
- (viii) Subjects teaching at Under Graduate Level : EC3251 CIRCUIT ANALYSIS
- EC3354 SIGNALS AND SYSTEMS
- EC3492 DIGITAL SIGNAL PROCESSING
- CS3491 ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
- CS3351 DIGITAL PRINCIPLES AND COMPUTER ORGANIZATION
- BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : 2 (Funding Project)
- (xi) Patents : 1
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : NIL
- (xiv) No. of Books published : 1



## FACULTY SHEET

- (i) Name : PAVITHRA. E
- (ii) Date of Birth : 18/05/1993
- (iii) Unique ID (AICTE) : 1-44554311444
- (iv) Education Qualifications : M.E
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 YEAR 5 MONTHS
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : VLSI DESIGN
- (viii) Subjects teaching at Under Graduate Level : 24EC4302ELECTRONIC CIRCUITS  
CEC352 SATELLITE COMMUNICATION  
OHS352 PROJECT REPORT WRITING  
24EC4305 ELECTRONIC DEVICES AND CIRCUITS  
LABORATORY  
OCS352 IOT CONCEPTS AND APPLICATIONS  
LABORATORY
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : NIL
- (xiv) No. of Books published : NIL



## FACULTY SHEET

- (i) Name : S.AGNES PRINCY
- (ii) Date of Birth : 19-08-1994
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 4 MONTHS
- Research :
- Industry :
- Others :
- (vii) Area of Specialization : COMMUNICATION SYSTEMS
- (viii) Subjects teaching at Under Graduate Level :
- GE3751-Principles of Management
- CBM352-Human Assist Devices
- ME3791-Mechatronics and IOT
- CS3691-Embedded systems and IOT
- OCS352-IOT concepts and applications
- Subjects teaching at Post Graduate Level :
- Research Guidance :
- Master :
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications :
- (xiv) No. of Books published :



## FACULTY SHEET

- (i) Name : Dr. B. BALRAJ
- (ii) Date of Birth : 18-12-1984
- (iii) Unique ID (AICTE) : 1-4184382904
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : ELECTRICAL ENGINEERING
- (viii) Subjects teaching at Under Graduate Level : NANOMATERIAL AND APPLICATIONS
- : MICROPROCESSOR AND MICROCONTROLLER
- : EMBEDDED PROCESSORS
- Subjects teaching at Post Graduate Level : ENERGY STORAGE DEVICES
- : RENEWABLE ENERGY TECHNOLOGIES
- (ix) Research Guidance
- Master : 8
- Ph.D : 2
- (x) Research Projects Carried out : -
- (xi) Patents : 5
- (xii) Technology Transfer : -
- (xiii) Research Publications : 55
- (xiv) No. of Books published : -



## FACULTY SHEET

- (i) Name : Dr S. Vimalraj
- (ii) Date of Birth : 23.08.1981
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 15 Years 7 Months
- Research : --
- Industry : --
- Others : --
- (vii) Area of Specialization : Applied Electronics
- (viii) Subjects teaching at Under Graduate Level : Microprocessor and Microcontroller
- : Digital Logic Circuits
- : Linear Integrated Circuits
- : Electron Devices and Circuits
- Subjects teaching at Post Graduate Level : Renewable Energy Technology
- :
- (ix) Research Guidance: No
- Master : Applied Electronics
- Ph.D : Information and communication Engineering
- (x) Research Projects Carried out : --
- (xi) Patents : --
- (xii) Technology Transfer : --
- (xiii) Research Publications : 25
- (xiv) No. of Books published : 1



## FACULTY SHEET

- (i) Name : Dr R.M.Ganesh
- (ii) Date of Birth : 03.12.1985
- (iii) Unique ID (AICTE) : 1-2694305513
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Associate Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 17 years
- Research : --
- Industry : --
- Others : --
- (vii) Area of Specialization : Control and Instrumentation
- (viii) Subjects teaching at Under Graduate Level : Renewable Energy Systems
- : Control Systems
- : Power Plant Instrumentation
- : Electron Devices and Circuits
- Subjects teaching at Post Graduate Level : Power Semiconductor Devices
- : Project Work
- (ix) Research Guidance: No
- Master : --
- Ph.D : --
- (x) Research Projects Carried out : --
- (xi) Patents : --
- (xii) Technology Transfer : --
- (xiii) Research Publications : 8
- (xiv) No. of Books published : 1



## FACULTY SHEET

- (i) Name : MR. SARAVANAN M D
- (ii) Date of Birth : 30.01.1979
- (iii) Unique ID (AICTE) : 1-1489484950
- (iv) Education Qualifications : M.E
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 18 Years
- Research : --
- Industry : --
- Others : --
- (vii) Area of Specialization : Power System Engineering
- (viii) Subjects teaching at Under Graduate Level :
- Power Quality
- Power System Transients
- Electromagnetic Fields
- Power Quality
- Electrical Machines – II
- Microprocessors & Microcontrollers
- Subjects teaching at Post Graduate Level :
- Power Electronics for Renewable Energy Sources
- Analysis and Design of Inverters
- (ix) Research Guidance: No
- Master : --
- Ph.D : --
- (x) Research Projects Carried out : --
- (xi) Patents : --
- (xii) Technology Transfer : --
- (xiii) Research Publications : 3
- (xiv) No. of Books published : 1





## FACULTY SHEET

- |        |   |   |                                       |
|--------|---|---|---------------------------------------|
| (i)    | Name                                      | : | D.NAGARAJAN                           |
| (ii)   | Date of Birth                             | : | 08.07.1977                            |
| (iii)  | Unique ID (AICTE)                         | : | 1-4575496109                          |
| (iv)   | Education Qualifications                  | : | M.E., (Ph.D).,                        |
| (v)    | Designation                               | : | Assistant Professor                   |
| (vi)   | Work Experience (as on 30.06.2025)        |   |                                       |
|        | Teaching                                  | : | 17 Years                              |
|        | Research                                  | : | 6 Years                               |
|        | Industry                                  | : | 8 years                               |
|        | Others                                    | : | -                                     |
| (vii)  | Area of Specialization                    | : | Power Electronics and Drives          |
| (viii) | Subjects teaching at Under Graduate Level | : | Electrical Machines - I               |
|        |   | : | Electrical Machines - II              |
|        |   | : | High Voltage Engineering              |
|        |   | : | Electrical Drives & Controls          |
|        |   | : | Basics of Electrical, Electronics and |
|        |   | : | Instrumentation Engineering           |
|        |   | : | Electric Circuit Analysis             |
|        | Subjects teaching at Post Graduate Level  | : | Analysis of Power Converters          |
|        |   | : | Modeling and Design of SMPS           |
|        |   | : | Project Work                          |
|        |   | : | Energy Storage Technologies           |
| (ix)   | Research Guidance                         |   |                                       |
|        | Master                                    | : | -                                     |
|        | Ph.D                                      | : | -                                     |
| (x)    | Research Projects Carried out             | : | -                                     |
| (xi)   | Patents                                   | : | 2                                     |
| (xii)  | Technology Transfer                       | : | -                                     |
| (xiii) | Research Publications                     | : | 10                                    |
| (xiv)  | No. of Books published                    | : | 1                                     |



## FACULTY SHEET

- |        |   |   |                               |
|--------|---|---|-------------------------------|
| (i)    | Name                                      | : | MS. DEVIKA M                  |
| (ii)   | Date of Birth                             | : | 08.04.1992                    |
| (iii)  | Unique ID (AICTE)                         | : |                               |
| (iv)   | Education Qualifications                  | : | M.E                           |
| (v)    | Designation                               | : | Assistant Professor           |
| (vi)   | Work Experience (as on 30.06.2025)        |   |                               |
|        | Teaching                                  | : | 3 Years 6 Months              |
|        | Research                                  | : | --                            |
|        | Industry                                  | : | --                            |
|        | Others                                    | : | --                            |
| (vii)  | Area of Specialization                    | : | Power Electronics and Drives  |
| (viii) | Subjects teaching at Under Graduate Level | : | Electrical Drives             |
|        |   | : | Transmission and Distribution |
|        |   | : | Electromagnetic Fields        |
|        |   | : | Power Quality                 |
|        | Subjects teaching at Post Graduate Level  | : | --                            |
|        |   | : | --                            |
| (ix)   | Research Guidance: No                     |   |                               |
|        | Master                                    | : | --                            |
|        | Ph.D                                      | : | --                            |
| (x)    | Research Projects Carried out             | : | --                            |
| (xi)   | Patents                                   | : | 2                             |
| (xii)  | Technology Transfer                       | : | --                            |
| (xiii) | Research Publications                     | : | 2                             |
| (xiv)  | No. of Books published                    | : | --                            |



## FACULTY SHEET

- |        |   |   |  |
|--------|---|---|--|
| (i)    | Name                                      | : | R. Satheesh                            |
| (ii)   | Date of Birth                             | : | 28.12.1984                             |
| (iii)  | Unique ID (AICTE)                         | : | 1- 43395423971                         |
| (iv)   | Education Qualifications                  | : | M.E., (Ph.D).,                         |
| (v)    | Designation                               | : | Assistant Professor                    |
| (vi)   | Work Experience (as on 30.06.2025)        |   |  |
|        | Teaching                                  | : | 16 Years                               |
|        | Research                                  | : | 6 Years                                |
|        | Industry                                  | : | -                                      |
|        | Others                                    | : | -                                      |
| (vii)  | Area of Specialization                    | : | Power Electronics and Drives           |
| (viii) | Subjects teaching at Under Graduate Level | : | Renewable Energy System                |
|        |   | : | Power System Analysis                  |
|        |   | : | Protection and Switchgear              |
|        |   | : | Principles of Management               |
|        |   | : | Power System Operation and Control     |
|        |   | : | High Voltage DC Transmission System    |
|        | Subjects teaching at Post Graduate Level  | : | Advanced Power Semiconductor Devices   |
|        |   | : | Power Quality                          |
|        |   | : | Soft Computing Techniques              |
|        |   | : | Electric Vehicles and Power Management |
| (ix)   | Research Guidance                         |   |  |
|        | Master                                    | : | -                                      |
|        | Ph.D                                      | : | -                                      |
| (x)    | Research Projects Carried out             | : | 3                                      |
| (xi)   | Patents                                   | : | 2                                      |
| (xii)  | Technology Transfer                       | : | -                                      |
| (xiii) | Research Publications                     | : | 8                                      |
| (xiv)  | No. of Books published                    | : | 1                                      |




# FACULTY SHEET


(i)	Name	:	SHANTHI M
(ii)	Date of Birth	:	05/03/1979
(iii)	Unique ID (AICTE)	:	1-354673833
(iv)	Education Qualifications	:	M.E.,
(v)	Designation	:	ASSISTANT PROFESSOR
(vi)	Work Experience (as on 30.06.2025)		
	Teaching	:	14 Years
	Research	:	-
	Industry	:	1 Year
	Others	:	-
(vii)	Area of Specialization	:	CONTROL AND INSTRUMENTATION
(viii)	Subjects teaching at Under Graduate Level	:	Control Systems
		:	Power System Operation and Control
		:	Basic Electrical and Electronics Engineering
		:	Measurement and Instrumentation
		:	Basic Electrical, Electronics and Instrumentation Engineering
		:	High Voltage Engineering
	Subjects teaching at Post Graduate Level	:	System Theory
		:	--
(ix)	Research Guidance		
	Master	:	-
	Ph.D	:	--
(x)	Research Projects Carried out	:	-
(xi)	Patents	:	1
(xii)	Technology Transfer	:	-
(xiii)	Research Publications	:	2
(xiv)	No. of Books published	:	-



## FACULTY SHEET

- |        |   |   |  |   |
|--------|---|---|--|---|
| (i)    | Name                                      | : | GURUVARAN K  |  |
| (ii)   | Date of Birth                             | : | 22/06/1991   |   |
| (iii)  | Unique ID (AICTE)                         | : | 1-7487583577   |   |
| (iv)   | Education Qualifications                  | : | M.E., Ph.D.,   |   |
| (v)    | Designation                               | : | Assistant Professor  |   |
| (vi)   | Work Experience (as on 30.06.2025)        |   |  |   |
|        | Teaching                                  | : | 8Years 1 Month   |   |
|        | Research                                  | : | Nil  |   |
|        | Industry                                  | : | 1Year 3 Months   |   |
|        | Others                                    | : | -  |   |
| (vii)  | Area of Specialization                    | : | Power Electronics and Drives                                 |   |
| (viii) | Subjects teaching at Under Graduate Level | : | Electrical Machines II                                       |   |
|        |   | : | MEMS and Nems  |   |
|        |   | : | Power Electronics  |   |
|        |   | : | Smart System Automation                                      |   |
|        |   | : | Measurements and Instrumentation                             |   |
|        |   |   | Electrical Drives and Control                                |   |
|        |   |   | Linear Integrated Circuits                                   |   |
|        |   |   | Electrical Machines and Drives                               |   |
|        |   |   | Basic Electrical Electronics and Instrumentation Engineering |   |
|        |   | : | Electron Devices and Circuits                                |   |
|        | Subjects teaching at Post Graduate Level  | : | Analysis of Power Converters                                 |   |
| (ix)   | Research Guidance                         |   |  |   |
|        | Master                                    | : | ---  |   |
|        | Ph.D                                      | : | ---  |   |
| (x)    | Research Projects Carried out             | : | --   |   |
| (xi)   | Patents                                   | : | --   |   |
| (xii)  | Technology Transfer                       | : | --   |   |
| (xiii) | Research Publications                     | : | --   |   |
| (xiv)  | No. of Books published                    | : | --   |   |

# FACULTY SHEET

(i)	Name	:	Ms. AROKIA MARY CAROLINE P	
(ii)	Date of Birth	:	05-11-1993	
(iii)	Unique ID (AICTE)	:	1-44012181632	
(iv)	Education Qualifications	:	M.E.,	
(v)	Designation	:	ASSISTANT PROFESSOR	
(vi)	Work Experience (as on 30.06.2025)			
	Teaching	:	1 Year 10 Months	
	Research	:	-	
	Industry	:	-	
	Others	:	-	
(vii)	Area of Specialization	:	APPLIED ELECTONICS	
(viii)	Subjects teaching at Under Graduate Level	:	DIGITAL LOGIC CIRCUITS	
		:	CONTROL SYSTEMS	
		:	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING FUNDAMENTALS	
		:	MICROPROCESSOR AND MICROCONTROLLER	
		:	IOT CONCEPTS AND APPLICATIONS	
		:	RENEWABLE ENERGY SYSTEMS	
	Subjects teaching at Post Graduate Level	:	-	
		:		
		:		
		:		
		:		
		:		
(ix)	Research Guidance			
	Master	:	-	
	Ph.D	:		
(x)	Research Projects Carried out	:	-	
(xi)	Patents	:	-	
(xii)	Technology Transfer	:	-	
(xiii)	Research Publications	:	1	
(xiv)	No. of Books published	:	-	

## FACULTY SHEET

- |        |   |   |  |
|--------|---|---|--|
| (i)    | Name                                      | : | B.Gowtham Srinivasan   |
| (ii)   | Date of Birth                             | : | 18.05.1994   |
| (iii)  | Unique ID (AICTE)                         | : |  |
| (iv)   | Education Qualifications                  | : | M.E  |
| (v)    | Designation                               | : | Assistant Professor  |
| (vi)   | Work Experience (as on 30.06.2025)        |   |  |
|        | Teaching                                  | : | 4 years  |
|        | Research                                  | : | --   |
|        | Industry                                  | : | --   |
|        | Others                                    | : | --   |
| (vii)  | Area of Specialization                    | : | Power Electronics and Drives                                 |
| (viii) | Subjects teaching at Under Graduate Level | : | Basic Electrical Electronics and Instrumentation Engineering |
|        |   | : | Disaster Management  |
|        |   | : | Total Quality Management                                     |
|        |   | : |  |
|        | Subjects teaching at Post Graduate Level  | : | --   |
| (ix)   | Research Guidance                         |   |  |
|        | Master                                    | : | --   |
|        | Ph.D                                      | : | --   |
| (x)    | Research Projects Carried out             | : | --   |
| (xi)   | Patents                                   | : | --   |
| (xii)  | Technology Transfer                       | : | --   |
| (xiii) | Research Publications                     | : | --   |
| (xiv)  | No. of Books published                    | : | --   |



## FACULTY SHEET

- i) Name : S.Aswin karthik
- (ii) Date of Birth : 28.09.1991
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.E
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 years
- Research : --
- Industry : --
- Others : --
- (vii) Area of Specialization : Power Electronics and Drives
- (viii) Subjects teaching at Under Graduate Level : Basic Electrical Electronics and Instrumentation Engineering
- : Disaster Management
- : Total Quality Management
- : Human Values and Ethics
- Subjects teaching at Post Graduate Level : --
- (ix) Research Guidance
- Master : --
- Ph.D : --
- (x) Research Projects Carried out : --
- (xi) Patents : --
- (xii) Technology Transfer : --
- (xiii) Research Publications : --
- (xiv) No. of Books published : --





## FACULTY SHEET

- (i) Name : P.Banu priya
- (ii) Date of Birth : 04.10.1994
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.E
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 years
- Research : --
- Industry : --
- Others : --
- (vii) Area of Specialization : Power Electronics and Drives
- (viii) Subjects teaching at Under Graduate Level : Electrical Drives and Control
- : Transmission and Distribution
- : Total Quality Management
- : Basic of Electrical and Electronics
- Subjects teaching at Post Graduate Level : --
- (ix) Research Guidance
- Master : --
- Ph.D : --
- (x) Research Projects Carried out : --
- (xi) Patents : --
- (xii) Technology Transfer : --
- (xiii) Research Publications : --
- (xiv) No. of Books published : --



## FACULTY SHEET

- (i) Name : K.Ashok kumar
- (ii) Date of Birth : 28.06.1986
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.E
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 years
- Research : --
- Industry : --
- Others : --
- (vii) Area of Specialization : Power Electronics and Drives
- (viii) Subjects teaching at Under Graduate Level : Measurements and Instrumentation
- : Solid State Drives
- : Power Plant Instrumentation
- : Basic of Electrical and Electronics
- Subjects teaching at Post Graduate Level : --
- (ix) Research Guidance
- Master : --
- Ph.D : --
- (x) Research Projects Carried out : --
- (xi) Patents : --
- (xii) Technology Transfer : --
- (xiii) Research Publications : --
- (xiv) No. of Books published : --



### FACULTY SHEET

(i) Name : **MRS. DHANABAGYAVATHI. S**  
(ii) Date of Birth : **14-11-1991**  
(iii) Unique ID (AICTE) : **1-35805951984**  
(iv) Education Qualifications : **M.TECH**  
(v) Designation : **ASSISTANT PROFESSOR**



(vi) Work Experience (as on 30.06.2025)

Teaching : **5 Months 14 Days**

Research : **NIL**

Industry : **NIL**

Others : **NIL**

(vii) Area of Specialization : **FOOD TECHNOLOGY**

(viii) Subjects teaching at Under Graduate Level : **FLUID MECHANICS AND MECHANICAL OPERATION**

Subjects teaching at Post Graduate Level : **NIL**

(ix) Research Guidance

Master : **NIL**

Ph.D : **NIL**

(x) Research Projects Carried out : **NIL**

(xi) Patents : **NIL**

(xii) Technology Transfer : **NIL**

(xiii) Research Publications : **NIL**

(xiv) No. of Books published : **NIL**

### **FACULTY SHEET**

- (i) Name : DR. JOSEPHINE SELVI N
- (ii) Date of Birth : 14-01-1978
- (iii) Unique ID (AICTE) : 1-44734418504
- (iv) Education Qualifications : M.Tech, Ph.D.,
- (v) Designation : PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 19 YEARS 4 MONTH 27 DAYS
- Research : 1
- Industry : 2 YEARS 3 MONTH 14 DAYS
- Others : NIL
- (vii) Area of Specialization : FOOD TECHNOLOGY
- (viii) Subjects teaching at Under Graduate Level : HEAT AND MASS TRANSFER IN FOOD PROCESS
- : FOOD PLANT EQUIPMENT DESIGN
- Subjects teaching at Post Graduate Level : Nil
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : NIL
- (xiv) No. of Books published : NIL



### FACULTY SHEET

(i) Name : **MS. ABIMALA. LAURENCE**

(ii) Date of Birth : **27-06-2001**

(iii) Unique ID (AICTE) : **1-44726571624**

(iv) Education Qualifications : **M.TECH**

(v) Designation : **ASSISTANT PROFESSOR**



(vi) Work Experience (as on 30.06.2025)

Teaching : **3 MONTHS 19 DAYS**

Research :

Industry : **NIL**

Others :

(vii) Area of Specialization : **FOOD TECHNOLOGY**

(viii) Subjects teaching at Under Graduate Level : **FOOD ADDITIVES AND FLAVOURS**

: **FOOD PROCESSING AND PRESERVATION**

: **FOOD PROCESSING AND PRESERVATION LAB**

Subjects teaching at Post Graduate Level : **NIL**

:

:

:

:

(ix) Research Guidance

Master : **NIL**

Ph.D : **NIL**

(x) Research Projects Carried out : **NIL**

(xi) Patents : **NIL**

(xii) Technology Transfer : **NIL**

(xiii) Research Publications : **NIL**

(xiv) No. of Books published : **1**

### FACULTY SHEET

- (i) Name : **DR. BALAMURUGAN P**
- (ii) Date of Birth : **19-12-1966**
- (iii) Unique ID (AICTE) : **1-3747657735**
- (iv) Education Qualifications : **M.Tech., Ph.D.,**
- (v) Designation : **PROFESSOR**
- (vi) Work Experience (as on 30.06.2025)
- |          |   |                          |
|----------|---|--------------------------|
| Teaching | : | 29 Years 1 Month 19 Days |
| Research | : | 1                        |
| Industry | : | Nil                      |
| Others   | : | Nil                      |
- (vii) Area of Specialization : **Food Technology**
- (viii) Subjects teaching at Under Graduate Level :
- |  |   |                             |
|--|---|-----------------------------|
|  | : | Principle of Thermodynamics |
|  | : | Food Process Calculations   |
|  | : |                             |
|  | : |                             |
|  | : |                             |
|  | : |                             |
|  | : |                             |
| Subjects teaching at Post Graduate Level | : | Nil                         |
|  | : |                             |
|  | : |                             |
- (ix) Research Guidance
- |        |   |    |
|--------|---|----|
| Master | : | 15 |
| Ph.D   | : | 0  |
- (x) Research Projects Carried out :
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications : 8
- (xiv) No. of Books published : 1



### FACULTY SHEET

- (i) Name : **MRS. INDU S**
- (ii) Date of Birth : **21-11-1998**
- (iii) Unique ID (AICTE) : **1-43396044116**
- (iv) Education Qualifications : **M.Tech**
- (v) Designation : **Assistant Professor**
- (vi) Work Experience (as on 30.06.2025)
- |          |   |                         |
|----------|---|-------------------------|
| Teaching | : | 2 Years 3 Month 25 Days |
| Research | : | Nil                     |
| Industry | : | Nil                     |
| Others   | : | Nil                     |
- (vii) Area of Specialization : **Food Technology**
- (viii) Subjects teaching at Under Graduate Level
- |  |                                       |            |
|--|---------------------------------------|------------|
| :  | <b>Beverage Technology</b>            |            |
| :  | <b>Basics of Microbial Technology</b> |            |
| :  | <b>Cheese Technology</b>              |            |
| :  |                                       |            |
| :  |                                       |            |
| :  |                                       |            |
| Subjects teaching at Post Graduate Level | :                                     | <b>Nil</b> |
| :  |                                       |            |
| :  |                                       |            |
- (ix) Research Guidance
- |        |   |            |
|--------|---|------------|
| Master | : | <b>Nil</b> |
| Ph.D   | : | <b>Nil</b> |
- (x) Research Projects Carried out : **Nil**
- (xi) Patents : **Nil**
- (xii) Technology Transfer : **Nil**
- (xiii) Research Publications :
- (xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : **MS. JAMUNASRI. N**
- (ii) Date of Birth : **23-01-2001**
- (iii) Unique ID (AICTE) : **1-44726605954**
- (iv) Education Qualifications : **M.TECH**
- (v) Designation : **ASSISTANT PROFESSOR**



- (vi) Work Experience (as on 30.06.2025)

Teaching : 3MONTHS 19 DAYS

Research : NIL

Industry : NIL

Others : NIL

- (vii) Area of Specialization : **FOOD TECHNOLOGY**

- (viii) Subjects teaching at Under Graduate Level : **FOOD MICROBIOLOGY**

: **FOOD MICROBIOLOGY LAB**

: **INTRODUCTION TO MEAT MARINE AND POULTRY**

:

:

Subjects teaching at Post Graduate Level : **NIL**

:

- (ix) Research Guidance

Master : **NIL**

Ph.D : **NIL**

- (x) Research Projects Carried out : **NIL**

- (xi) Patents : **NIL**

- (xii) Technology Transfer : **NIL**

- (xiii) Research Publications : **NIL**

- (xiv) No. of Books published : **1**



### FACULTY SHEET

- (i) Name : **MS. KEERTHIKA S**
- (ii) Date of Birth : **26-08-1999**
- (iii) Unique ID (AICTE) : **1-29977798794**
- (iv) Education Qualifications : **M.Tech**
- (v) Designation : **Assistant Professor**
- (vi) Work Experience (as on 30.06.2025)
- |          |   |                          |
|----------|---|--------------------------|
| Teaching | : | 2 Years 4 Months 19 Days |
| Research | : | Nil                      |
| Industry | : | Nil                      |
| Others   | : | Nil                      |
- (vii) Area of Specialization : **Food Technology**
- (viii) Subjects teaching at Under Graduate Level :
- Refrigeration and Cold Chain Management
- Post Harvest Engineering
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level :
- Nil
- :
- (ix) Research Guidance
- |        |   |     |
|--------|---|-----|
| Master | : | Nil |
| Ph.D   | : | Nil |
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications :
- (xiv) No. of Books published :



### **FACULTY SHEET**

- (i) Name : **MS. PRIYANGA. J**
- (ii) Date of Birth : **24-11-1997**
- (iii) Unique ID (AICTE) : **1-1345409013**
- (iv) Education Qualifications : **M.TECH**
- (v) Designation : **ASSISTANT PROFESSOR**



(vi) Work Experience (as on 30.06.2025)

Teaching : 4 YEARS 1 MONTH

Research : NIL

Industry : NIL

Others :

(vii) Area of Specialization : **FOOD TECHNOLOGY**

(viii) Subjects teaching at Under Graduate Level : **FOOD ANALYSIS**

: **FOOD ANALYSIS LAB**

: **TECHNOLOGY OF PACKAGING MEAT AND MARINE PRODUCTS**

: **INDUSTRIAL SAFETY**

:

Subjects teaching at Post Graduate Level : **NIL**

:

(ix) Research Guidance

Master : **NIL**

Ph.D : **NIL**

(x) Research Projects Carried out : **NIL**

(xi) Patents : **NIL**

(xii) Technology Transfer :

(xiii) Research Publications : **1**

(xiv) No. of Books published : **NIL**

### **FACULTY SHEET**

- (i) Name : Dr.G.Mahesh
- (ii) Date of Birth : 25.07.1979
- (iii) Unique ID (AICTE) : 1-762420695
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 16 Years 10 Months
- Research : -
- Industry : 5
- Others : -
- (vii) Area of Specialization : Manufacturing engineering
- (viii) Subjects teaching at Under Graduate Level :
- DESIGN OF TRANSMISSION SYSTEMS
- FINITE ELEMENT ANALYSIS
- DESIGN OF MACHINE ELEMENTS
- THEORY OF MACHINES
- ENGINEERING MECHANICS
- ENGINEERING GRAPHICS
- Subjects teaching at Post Graduate Level :
- FINITE ELEMENT ANALYSIS
- MECHANICAL VIBRATIONS
- (ix) Research Guidance
- Master : 3
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : 1
- (xii) Technology Transfer : -
- (xiii) Research Publications : 11
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : Dr.I.J.ISAAC PREMKUMAR
- (ii) Date of Birth : 27.04.1990
- (iii) Unique ID (AICTE) : **1-7513590833**
- (iv) Education Qualifications : Ph.D
- (v) Designation : Associate Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 10 Years 10 Months
- Research : 2 years
- Industry : nil
- Others : nil
- (vii) Area of Specialization : THERMAL
- (viii) Subjects teaching at Under Graduate Level : Human values and Ethics
- : Heat and Mass Transfer
- : Human Resources Management
- : Automobile Engineering
- : Power plant Engineering
- : Environmental sustainability and Impact assessment
- Subjects teaching at Post Graduate Level : NIL
- :
- :
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 5
- (xiv) No. of Books published : 1



### FACULTY SHEET

- (i) Name : Dr.M.VIJAYAKUMAR
- (ii) Date of Birth : 17.03.1986
- (iii) Unique ID (AICTE) : 1-7513591525
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Associate Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 10Years 4 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Manufacturing Technology
- (viii) Subjects teaching at Under Graduate Level : Manufacturing Technology
- : Manufacturing Processes
- : Engineering Graphics
- : Non Traditional Machining Processes
- : Computer Aided Machine Drawing
- : Material Handling Equipments
- Subjects teaching at Post Graduate Level : Nil
- :
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 02
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 03
- (xiv) No. of Books published : Nil



### FACULTY SHEET

- (i) Name : D AshokKumar .
- Date of Birth : 12.06.1963
- (iii) Unique ID (AICTE) : I-465428603
- (iv) Education Qualifications : M.E.
- (v) Designation : Associate professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 19Years 7 Months
- Research : Pursuing Ph D
- Industry : 5years
- Others :
- (vii) Area of Specialization : Manufacturing Engineering
- (viii) Subjects teaching at Under Graduate Level :
- Manufacturing technology
- Engineering graphics
- Production planning and control
- Process planning and cost estimation
- Metrology and measurement
- Humaln values and ethics
- Subjects teaching at Post Graduate Level :
- Computer integrated manufacturing
- Flexible manufacturing
- Computer aided measurement
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents : 1
- (xii) Technology Transfer :
- (xiii) Research Publications :
- (xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : ANANDA KUMAR D
- (ii) Date of Birth : 06/03/1978
- (iii) Unique ID (AICTE) : 7513449101
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 12 Years
- Research :
- Industry : 8
- Others :
- (vii) Area of Specialization : Engineering Design
- (viii) Subjects teaching at Under Graduate Level :
- Engineering Graphics
- Engineering Mechanics
- Dynamics of machinery
- Theory of machines
- Industrial Management
- Production planning and cost Estimation
- Subjects teaching at Post Graduate Level :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications :
- (xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : SURESHKUMAR.P
- (ii) Date of Birth : 06/03/1984
- (iii) Unique ID (AICTE) : 1800504902
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 14 Years 1Months
- Research : -
- Industry : 5 YEARS
- Others : -
- (vii) Area of Specialization : DESIGN
- (viii) Subjects teaching at Under Graduate Level :
- FINITE ELEMENT ANALYSIS
- FLUID MECHANICS AND MACHINERY
- STRENGTH OF MATERIALS
- DESIGN OF MACHINE ELEMENTS
- COMPOSITE MATERIALS
- :
- Subjects teaching at Post Graduate Level :
- FINITE ELEMENT METHOD
- DESIGN OPTIMIZATION
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : 5
- (xi) Patents : 8
- (xii) Technology Transfer : -
- (xiii) Research Publications : 15
- (xiv) No.of Books published : 52





# FACULTY SHEET

(i) Name : R, MAGENDRAN

(ii) Date of Birth : 23/10/1981

(iii) Unique ID (AICTE) : 1-7513815941

(iv) Education Qualifications : M.E.,

(v) Designation : ASSISTANT PROFESSOR

(vi) Work Experience (as on 30.06.2025)

Teaching : 15 Years 06 Months

Research : -

Industry : 2.5 Years

Others : -

(vii) Area of Specialization : ENGINEERING DESIGN

(viii) Subjects teaching at Under Graduate Level : DESIGN OF TRANSMISSION SYSTEMS

: FINITE ELEMENT ANALYSIS

: DESIGN OF MACHINE ELEMENTS

: THEORY OF MACHINES

: ENGINEERING MECHANICS

: ENGINEERING GRAPHICS

Subjects teaching at Post Graduate Level : FINITE ELEMENT ANALYSIS

: MECHANICAL VIBRATIONS

:

(ix) Research Guidance

Master :

Ph.D : NIL

(x) Research Projects Carried out : NIL

(xi) Patents : NIL

(xii) Technology Transfer : NIL

(xiii) Research Publications : NIL

(xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : Mr.M.PRABHU
- (ii) Date of Birth : 21.08.1991
- (iii) Unique ID (AICTE) : 1-7513229978
- (iv) Education Qualifications : M.E., (Ph.D)
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 7 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : Thermal Engineering
- (viii) Subjects teaching at Under Graduate Level : Engineering Thermodynamics
- : Thermal Engineering
- : Engineering Graphics
- : Non Traditional Machining Processes
- : Unconventional Machining Processes
- : Fluid Mechanics and Machinery
- Subjects teaching at Post Graduate Level : Nil
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 01
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 03
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- (i) Name : S. SETTU
- (ii) Date of Birth : 06/04/1989
- (iii) Unique ID (AICTE) : 17513230505
- (iv) Education Qualifications : M.E.,
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 11 Years 1Months
- Research :
- Industry : 1 year 1 month
- Others :
- (vii) Area of Specialization : Engineering Design, Nano technology
- (viii) Subjects teaching at Under Graduate Level :
- Design of Transmission systems
- Design of machine elements
- Power generation equipment design
- Non traditional machining processes
- Computer integrated manufacturing
- Strength of materials
- Subjects teaching at Post Graduate Level :
- Engineering fracture mechanics
- Product design and development
- Design of material handling equipments
- 3D printing technologies
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents : 2
- (xii) Technology Transfer :
- (xiii) Research Publications : 12
- (xiv) No. of Books published : 4



### FACULTY SHEET

- (i) Name : P Siva
- (ii) Date of Birth : 20-06-1983
- (iii) Unique ID (AICTE) : 1-4500037005
- (iv) Education Qualifications : M.E., (Ph.D.),
- (v) Designation : Associate Professor
- (vi) Work Experience(as on 30.06.2025)
- Teaching : 18 Years 4 Months
- Research : Nil
- Industry : 1 year
- Others : Nil
- (vii) Area of Specialization : Manufacturing Engineering
- (viii) Subjects teaching at Under Graduate Level : Engineering Mechanics
- : Fluid Mechanics and Machinery
- : Unconventional machining process
- : Engineering materials and metallurgy
- : Manufacturing process
- : Principles of management
- Subjects teaching at Post Graduate Level : Nil
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : 2
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 2
- (xiv) No.of Books published : 2



### FACULTY SHEET

- (i) Name : Dr.A.MURUGESAN  
(ii) Date of Birth : 16.06.1977  
(iii) Unique ID (AICTE) : 1-7360936406  
(iv) Education Qualifications : M.Tech., Ph.D.,  
(v) Designation : Professor & Head



- (vi) Work Experience (as on 30.06.2025)

Teaching : 22 Years 10 Months  
Research : 14 Years  
Industry : -  
Others : -

- (vii) Area of Specialization Polymer Technology

- (viii) Subjects teaching at Under Graduate Level : Chemical Reaction Engineering,  
: Chemical Process Industries I  
: Chemical Process Industries II  
: Principles of Chemical Engineering  
: Chemical Engineering Thermodynamics  
: Mass Transfer I  
: Mass Transfer-II  
: Fluid Mechanics, Polymer Rheology, Rubber Technology,  
Subjects teaching at Post Graduate Level : Biopolymers and Biodegradable Polymers,  
: Analysis and Characterization of Polymers  
: Testing of Polymers  
: Rubber Technology  
: Plastics Processing Technology

- (ix) Research Guidance

Master : 7  
Ph.D : 1 (Transferred)

- (x) Research Projects Carried out : -  
(xi) Patents : 1  
(xii) Technology Transfer : -  
(xiii) Research Publications : 20  
(xiv) No. of Books published : -

### FACULTY SHEET

- (i) Name : ARUMUGAM G
- (ii) Date of Birth : 06-03-1980
- (iii) Unique ID (AICTE) : 1-2967714889
- (iv) Education Qualifications : M.Tech
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 18 Years
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Mechanical Operations
- : Plant Safety and Risk Management
- : Chemical Reaction Engineering
- : Mass Transfer -1
- : Process Equipment Design
- : Petrochemical Derivatives
- Subjects teaching at Post Graduate Level : Nil
- (ix) Research Guidance
- Master : NA
- Ph.D : NA
- (x) Research Projects Carried out : NA
- (xi) Patents : NA
- (xii) Technology Transfer : -
- (xiii) Research Publications : 1
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : Dr. S. Venkatesh Babu.
- (ii) Date of Birth : 03/10/1975
- (iii) Unique ID (AICTE) : 1-3559730873
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 19 Years 11 Months
- Research : -
- Industry : 4 Years 3 Months
- Others :
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level :
- Well Drilling Equipment and Operations
- Petroleum Equipment Design
- Fluid Mechanics and Solid Operations
- Total Quality Management
- Mass Transfer
- Chemical Reaction Engineering
- Subjects teaching at Post Graduate Level :
- Research Guidance
- Master :
- Ph.D : 5 completed 2 ongoing
- (x) Research Projects Carried out : 3
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : 37
- (xiv) No. of Books published : 2 Book chapters



### **FACULTY SHEET**

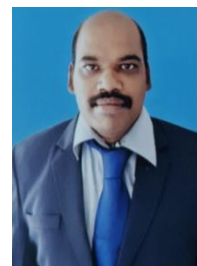
- (i) Name : C. SARATHY
- (ii) Date of Birth : 21-07-1992
- (iii) Unique ID (AICTE) : 1-9461170858
- (iv) Education Qualifications : M.Tech
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : PETROLEUM REFINING AND PETROCHEMICALS
- (viii) Subjects teaching at Under Graduate Level : Petrochemical Unit Processes
- : Human Ethics and Values
- : Water Treatment and Management
- Subjects teaching at Post Graduate Level : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -





### FACULTY SHEET

- (i) Name : KAVIYARASAN K
- (ii) Date of Birth : 26-01-1986
- (iii) Unique ID (AICTE) : 1-43393742543
- (iv) Education Qualifications : M.Tech
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 12 Years 3Months
- Research : -
- Industry : 6 months
- Others : -
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level : Fluid Mechanics for Petrochemical Technologists
- : Natural Gas and LNG Processing
- : Petroleum Secondary Processing Technology
- : Water Treatment and Management
- : Petrochemical Unit Processes
- : Heat Transfer
- Subjects teaching at Post Graduate Level :
- :
- (ix) Research Guidance
- Master : NA
- Ph.D : NA
- (x) Research Projects Carried out : NA
- (xi) Patents : 2
- (xii) Technology Transfer : -
- (xiii) Research Publications : 2
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : Mr.A.RAJKUMAR
- (ii) Date of Birth : 24.05.1991
- (iii) Unique ID (AICTE) : 1-9314473309
- (iv) Education Qualifications : M.TECH.
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 09 Years 06 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Process Calculations
- : Mass Transfer
- : Heat Transfer
- : Fluid Mechanics
- : Catalytic Reaction Engineering
- : Mechanical Operations
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : 04
- (xi) Patents : 05
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 03
- (xiv) No. of Books published : 01



### FACULTY SHEET

- (i) Name : B.MURALIRAJAN
- (ii) Date of Birth : 11-03-1998
- (iii) Unique ID (AICTE) : 1-35805951971
- (iv) Education Qualifications : M.Tech
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Year 10 days
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level : Human values and Ethics
- : Disaster Risk Reduction and Management
- : Industrial Safety
- : -
- : -
- : -
- Subjects teaching at Post Graduate Level : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : PARTHIBAN B
- (ii) Date of Birth : 05-05-1976
- (iii) Unique ID (AICTE) : 1-3559273875
- (iv) Education Qualifications : M.Tech
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 8 Years
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level : Refinery Process Design
- : Fertilizer Technology
- : Environmental Science and Sustainability
- : Mass Transfer -II
- : Engineering Economics and Financial Accounting
- : Plant Safety and Risk Management
- Subjects teaching at Post Graduate Level : Nil
- (ix) Research Guidance
- Master : NA
- Ph.D : NA
- (x) Research Projects Carried out : NA
- (xi) Patents : 1
- (xii) Technology Transfer : -
- (xiii) Research Publications : 2
- (xiv) No. of Books published : -



### FACULTY SHEET

(i) Name : J PRAVEENKUMAR

(ii) Date of Birth : 24/10/1990

(iii) Unique ID (AICTE) : 3559273914

(iv) Education Qualifications : M.Tech

(v) Designation : Assistant Professor



(vi) Work Experience (as on 30.06.2025)

Teaching : 7 Years 10 Months

Research : -

Industry : 2 Years 6 months

Others : -

(vii) Area of Specialization : Chemical Engineering

(viii) Subjects teaching at Under Graduate Level : Chemical Reaction Engineering

: Process Instrumentation dynamics and Control

: Mass Transfer

: Chemical Engineering Thermodynamics

: Process Equipment Design

: Energy Management in Chemical Industries

Subjects teaching at Post Graduate Level : Nil

(ix) Research Guidance

Master : NA

Ph.D : NA

(x) Research Projects Carried out : NA

(xi) Patents : 2

(xii) Technology Transfer : -

(xiii) Research Publications : 2

(xiv) No. of Books published : -

### FACULTY SHEET

- (i) Name : M.Sowntharya  
(ii) Date of Birth : 23-11-1995  
(iii) Unique ID (AICTE) :  
(iv) Education Qualifications : M.Tech  
(v) Designation : Assistant Professor



(vi) Work Experience (as on 30.06.2025)

- Teaching : 3 years  
Research : Nil  
Industry : Nil  
Others : Nil

(vii) Area of Specialization : Chemical Engineering

- (viii) Subjects teaching at Under Graduate Level : Water Treatment and Management  
: Heat Transfer  
: Plant Safety and Risk Management  
: Petroleum Secondary Processing Technology  
: Polymer Technology

Subjects teaching at Post Graduate Level : Nil

(ix) Research Guidance

- Master : NA  
Ph.D : Pursuing

(x) Research Projects Carried out : NA

(xi) Patents : 2

(xii) Technology Transfer : Nil

(xiii) Research Publications : 2

(xiv) No. of Books published : 1

### FACULTY SHEET

- (i) Name : Divya Rajeev
- (ii) Date of Birth : 25/05/98
- (iii) Unique ID (AICTE) : 44128063241
- (iv) Education Qualifications : M.Tech.
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 11 Months
- Research : -
- Industry : -
- Others :
- (vii) Area of Specialization : Process control
- (viii) Subjects teaching at Under Graduate Level
- : Process Control And Instrumentation
- : Fluid mechanics and solid operations
- : Storage transportation of crude oil and natural gas
- : Human resource management
- :
- :
- Subjects teaching at Post Graduate Level
- :
- :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out : 1 Batch
- (xi) Patents : Wearable air pollution monitoring device
- (xii) Technology Transfer : -
- (xiii) Research Publications :
- (xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : Mr.K.Janardhanan.
- (ii) Date of Birth : 05/07/1993
- (iii) Unique ID (AICTE) : 1-7516921949
- (iv) Education Qualifications : M.E., (Ph.D.).
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 1 Months
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level
- : Mass Transfer
- : Heat Transfer
- : Process calculation
- : Well Drilling Equipment and Operations
- : Reservoir Rocks and Fluid Properties
- Fluid Mechanics and Solid Operations
- Reservoir Engineering
- Subjects teaching at Post Graduate Level
- : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : 6 Batch (**Under Graduate Level**)
- (xi) Patents : 2
- (xii) Technology Transfer : -
- (xiii) Research Publications : 1
- (xiv) No. of Books published : 1





### FACULTY SHEET

- (i) Name : Sasikumar P
- (ii) Date of Birth : 17/04/1977
- (iii) Unique ID (AICTE) : 3637915825
- (iv) Education Qualifications : M.E.
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 11 Months
- Research : -
- Industry : 15 years
- Others :
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level :
- Heat transfer
- Fluid mechanics and solid operations
- Storage transportation of crude oil and natural gas
- Industrial safety
- :
- :
- Subjects teaching at Post Graduate Level :
- :
- (ix) Research Guidance
- Master :
- Ph.D :
- (x) Research Projects Carried out : 1 Batch
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : Suresh M  
(ii) Date of Birth : 21/04/1989  
(iii) Unique ID (AICTE) : 9449924412  
(iv) Education Qualifications : M.Tech.  
(v) Designation : Assistant Professor



(vi) Work Experience (as on 30.06.2025)

Teaching : 11 Months

Research : -

Industr : 8 years

Others :

(vii) Area of Specialization : Chemical Engineering

(viii) Subjects teaching at Under Graduate Level : Heat transfer

: Fluid mechanics and solid operations

: Storage transportation of crude oil and natural gas

: Mass transfer

:

:

Subjects teaching at Post Graduate Level

:

:

(ix) Research Guidance

Master :

Ph.D :

(x) Research Projects Carried out : 1 Batch

(xi) Patents : -

(xii) Technology Transfer : -

(xiii) Research Publications : -

(xiv) No. of Books published : -

### FACULTY SHEET

- (i) Name : Dr. Ramacandran K
- (ii) Date of Birth : 30/06/1985
- (iii) Unique ID (AICTE) : 1-44554873266
- (iv) Education Qualifications : M.Tech., Ph.D.,
- (v) Designation : Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 8 Years 11 Months
- Research : -
- Industry : 5 Years 3 Months
- Others :
- (vii) Area of Specialization : Petroleum and petrochemicals, Biofuels and catalysis
- (viii) Subjects teaching at Under Graduate Level :
- Quality Engineering
- Petroleum Process Calculation
- Transport Phenomena
- Process Equipment Design
- Mass Transfer
- Reaction Engineering
- Subjects teaching at Post Graduate Level :
- Advanced Transport Phenomena
- Advanced Reaction Engineering
- Advanced Separation Process
- (ix) Research Guidance
- Master : 15
- Ph.D :
- (x) Research Projects Carried out : 3
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : 20
- (xiv) No. of Books published : 4 Book chapters



### FACULTY SHEET

- (i) Name : M praveen
- (ii) Date of Birth : 19/03/1992
- (iii) Unique ID (AICTE) : 7666170178
- (iv) Education Qualifications : M.Tech
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 years Eight Months
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Polymer Science and Engineering
- (viii) Subjects teaching at Under Graduate Level : Hydrogen and Microbial Fuel cells
- : Disaster Management and Risk Reduction
- : Well drilling Equipments and Operations
- : Petroleum Production Engineering
- : Geophysics
- : -
- Subjects teaching at Post Graduate Level : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : 1 Batch
- (xi) Patents : Wearable Air pollution Monitoring Device
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : SREEBAVYA V S
- (ii) Date of Birth : 22-07-1990
- (iii) Unique ID (AICTE) : 1-30780830471
- (iv) Education Qualifications : M.TECH
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 years
- Research : Nil
- Industry : Nil
- Others : 4 years (Sales)
- (vii) Area of Specialization : CHEMICAL ENGINEERING
- (viii) Subjects teaching at Under Graduate Level : Environmental Science and Sustainability
- : Process Calculations
- : Process Safety in Oil and Gas Industries
- :
- :
- :
- Subjects teaching at Post Graduate Level : Nil
- :
- (ix) Research Guidance
- Master Nil
- Ph.D : Nil
- (x) Research Projects Carried Preparation Of bioethanol from duckweed and parameter estimation
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



### FACULTY SHEET

- (i) Name : Mr.V.PURUSHOTHAMAN
- (ii) Date of Birth : 16-12-1987
- (iii) Unique ID (AICTE) : 13559273894
- (iv) Education Qualifications : M.Tech.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 9 Years 1 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : PETROLEUM REFINING AND PETROCHEMICAL ENGINEERING
- (viii) Subjects teaching at Under Graduate Level : Drilling Fluids and Cementing Techniques
- : Reservoir Engineering
- : Well drilling Equipment and Operations
- : Well Completion Testing and Work Over
- : Enhanced Oil Recovery Technologies
- : Storage Transportation of Crude oil and Natural gas
- : Reservoir Rocks and Fluid Properties
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance : NIL
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : 3
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 01
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : Mr. Samraj S
- (ii) Date of Birth : 25.06.1993
- (iii) Unique ID (AICTE) : 1-17463059068
- (iv) Education Qualifications : M.E., (Ph.D, IIT-Delhi)
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 9 Month
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Chemical Engineering
- (viii) Subjects teaching at Under Graduate Level : Onshore Engineering
- : Industrial Safety
- : Process Calculations
- : Process Equipment Design
- : Chemical Engineering Thermodynamics
- : Chemical Reaction Engineering
- Subjects teaching at Post Graduate Level : Advanced Transport Phenomena
- : Advanced Reaction Engineering
- (ix) Research Guidance
- Master : 02
- Ph.D : -
- (x) Research Projects Carried out : 2
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : 9
- (xiv) No. of Books published : 5 Book chapters



**FACULTY SHEET**

- (i) Name : DR. JAGADEESH KUMAR J
- (ii) Date of Birth : 15-05-1986
- (iii) Unique ID (AICTE) : 1-1485698510
- (iv) Education Qualifications : M.A., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 06 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : ENGLISH
- (viii) Subjects teaching at Under Graduate Level : Professional English – I
- :
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : -
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL





### FACULTY SHEET

- (i) Name : DR. JHELAI SAHADEVAN
- (ii) Date of Birth : 04-12-1993
- (iii) Unique ID (AICTE) : 1-44789941165
- (iv) Education Qualifications : M.Sc., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 MONTHS
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : PHYSICS
- (viii) Subjects teaching at Under Graduate Level : Engineering Physics I & II
- : Physics for Information sciences
- : Physics for Electrical sciences
- : Materials science
- : Materials science for Bio technologist
- : Materials science for Technologist
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



**FACULTY SHEET**

- (i) Name : DR. JOSEPHEENA JOHN
- (ii) Date of Birth : 07-11-1993
- (iii) Unique ID (AICTE) : 1-44726738987
- (iv) Education Qualifications : M.A., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 06 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : ENGLISH
- (viii) Subjects teaching at Under Graduate Level : Professional English – I
- :
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : -
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



**FACULTY SHEET**

- (i) Name : DR. MOHANAPANDIAN K
- (ii) Date of Birth : 27-01-1978
- (iii) Unique ID (AICTE) : 1-444045791
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 21 Years 03 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : PHYSICS
- (viii) Subjects teaching at Under Graduate Level : Engineering Physics I & II
- : Physics for Information sciences
- : Physics for Electrical sciences
- : Materials science
- : Materials science for Bio technologist
- : Materials science for Technologist
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : -
- (xiii) Research Publications : 8
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : Dr.G.KANAGAN
- (ii) Date of Birth : 15.06.1992
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc., MPhil., PhD
- (v) Designation : ASSISTANT PROFESSOR OF PHYSICS
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3Years 5 Months
- Research : 2
- Industry :
- Others :
- (vii) Area of Specialization : CRYSTAL GROWTH , MATERIAL SCIENCE
- (viii) Subjects teaching at Under Graduate Level : ENGINEERING PHYSICS
- : MATERIAL SCIENCE
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level :
- :
- (ix) Research Guidance
- Master : 5
- Ph.D :
- (x) Research Projects Carried out :
- (xi) Patents :
- (xii) Technology Transfer :
- (xiii) Research Publications : 12
- (xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : DR. MANJU N
- (ii) Date of Birth : 07-05-1980
- (iii) Unique ID (AICTE) : 1-4478994137
- (iv) Education Qualifications : M.Sc., Ph.D.,
- (v) Designation : ASSOCIATE PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- |          |   |        |
|----------|---|--------|
| Teaching | : | 16 yrs |
| Research | : | -      |
| Industry | : | -      |
| Others   | : | -      |
- (vii) Area of Specialization : CHEMISTRY
- (viii) Subjects teaching at Under Graduate Level :
- Engineering Chemistry
- Environmental sciences and sustainability
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level :
- NIL
- :
- NIL
- :
- NIL
- (ix) Research Guidance
- |        |   |     |
|--------|---|-----|
| Master | : | NIL |
| Ph.D   | : | NIL |
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : Dr.P.SUBRAMANIAM
- (ii) Date of Birth : 07/12/1986
- (iii) Unique ID (AICTE) : 1-
- (iv) Education Qualifications : M.A.,M.Phil., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 4 Months
- Research : 6 Months
- Industry : 2 Years
- Others : NIL
- (vii) Area of Specialization : English Language Teaching
- (viii) Subjects teaching at Under Graduate Level : Professional English – I
- :
- :
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : -
- (xiii) Research Publications : 3
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : Dr.N.PREETHA
- (ii) Date of Birth : 02/07/1982
- (iii) Unique ID (AICTE) : 1-2934977621
- (iv) Education Qualifications : M.Sc., M.Phil.,Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 16 Years 2 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : CRYSTAL PHYSICS
- (viii) Subjects teaching at Under Graduate Level
- : Engineering Physics I & II
- : Physics for Information sciences
- : Physics for Electrical sciences
- : Materials science
- : Materials science for Bio technologist
- : Materials science for Technologist
- Subjects teaching at Post Graduate Level
- : NIL
- : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : -
- (xiii) Research Publications : 8
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : Dr.S.Kanchanadevi
- (ii) Date of Birth : 10.04.1980
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc.,M.Phil., Ph.D.,
- (v) Designation : Assistant Professor
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 17 Years
- Research : -
- Industry : -
- Others : -
- (vii) AreaofSpecialization : Chemistry
- (viii) SubjectsteachingatUnderGraduate Level : Engineering Chemistry
- : Environmental sciences and sustainability
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level :
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carriedout : -
- (xi) Patents : 1
- (xii) Technology Transfer : -
- (xiii) Research Publications : 7
- (xiv) No. of Books published : 1





### FACULTY SHEET

- (i) Name : Dr.M.Selva Doss
- (ii) Date of Birth : 20-05-1996
- (iii) Unique ID (AICTE) : 4120115
- (iv) Education Qualifications : M.A.,M.Phil.,Ph.D
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- |          |   |  |
|----------|---|--|
| Teaching | : | 3 Years 4 Months (Arts College )<br>4 month (Engineering ) |
| Research | : | Nil  |
| Industry | : | Nil  |
| Others   | : | Nil  |
- (vii) Area of Specialization : Graph Theory
- (viii) Subjects teaching at Under Graduate Level : Heritage of Tamil  
: Tamils and Technology  
:  
Subjects teaching at Post Graduate Level :  
:  
:
- (ix) Research Guidance
- |        |   |     |
|--------|---|-----|
| Master | : | Nil |
| Ph.D   | : | Nil |
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : Nil
- (xiv) No. of Books published : Nil



### FACULTY SHEET

- (i) Name : Dr.Sivasankari
- (ii) Date of Birth : 24/03/2024
- (iii) Unique ID (AICTE) : 1-9528857481
- (iv) Education Qualifications : M.Sc.,M..Phil.,Ph.D.,
- (v) Designation : Associate Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 2 Months
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Differential Equation
- (viii) Subjects teaching at Under Graduate Level : B.E
- : Matrices and Calculus
- : Probability and Complex Functions
- : Random Process and Linear Algebra
- : Probability and Operations Research
- : Probability and Statistics
- Subjects teaching at Post Graduate Level :
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out :
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : 4
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : DR. SMITHA T
- (ii) Date of Birth : 30-08-1980
- (iii) Unique ID (AICTE) : 1-7762346345
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : ASSOCIATE PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3 Years 10 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : CHEMISTRY
- (viii) Subjects teaching at Under Graduate Level : Engineering Chemistry
- : Environmental sciences and sustainability
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : Dr.T.THANGAVEL
- (ii) Date of Birth : 09/05/1990
- (iii) Unique ID (AICTE) : 1-44726738874
- (iv) Education Qualifications : M.A.,Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 4 Months
- Research : NIL
- Industry : NIL
- Others : NIL
- (vii) Area of Specialization : English Language Teaching
- (viii) Subjects teaching at Under Graduate Level : Professional English – I
- : English for Competitive Exam
- : Film Appreciation
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : -
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : MS. KAVITHA D
- (ii) Date of Birth : 19-05-1976
- (iii) Unique ID (AICTE) : 1-14574785354
- (iv) Education Qualifications : M.E., Ph.D.,
- (v) Designation : ASSOCIATE PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 16 yrs
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : MATHEMATICS
- (viii) Subjects teaching at Under Graduate Level : MATRICES AND CALCULUS
- : STATISTICS AND NUMERICAL METHODS
- : DISCRETE MATHEMATICS
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



### FACULTY SHEET

- (i) Name : DR. MARIMUTHU A
- (ii) Date of Birth : 19-05-1976
- (iii) Unique ID (AICTE) : 1-44790259594
- (iv) Education Qualifications : M.Sc.,M.PHIL., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 16 yrs
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : English Language Teaching
- (viii) Subjects teaching at Under Graduate Level : Professional English – I
- :
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL




### FACULTY SHEET

- (i) Name : MR. PRAVEEN KUMAR S
- (ii) Date of Birth : 13-07-1982
- (iii) Unique ID (AICTE) : 1-4585789515
- (iv) Education Qualifications : M.Sc.,M.PHIL.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 MONTHS
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : MATHEMATICS
- (viii) Subjects teaching at Under Graduate Level : MATRICES AND CALCULUS
- : STATISTICS AND NUMERICAL METHODS
- : DISCRETE MATHEMATICS
- :
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



## FACULTY SHEET

- |        |   |   |   |   |
|--------|---|---|---|---|
| (i)    | Name                                      | : | Mr.S.Bharathi                                 |  |
| (ii)   | Date of Birth                             | : | 11.12.1986                                    |   |
| (iii)  | Unique ID (AICTE)                         | : | 4120115                                       |   |
| (iv)   | Education Qualifications                  | : | M.Sc.,M.Phil.,B.Ed                            |   |
| (v)    | Designation                               | : | Assistant Professor                           |   |
| (vi)   | Work Experience (as on 30.06.2025)        |   |   |   |
|        | Teaching                                  | : | 13 Years 04 Months                            |   |
|        | Research                                  | : | Nil   |   |
|        | Industry                                  | : | Nil   |   |
|        | Others                                    | : | Nil   |   |
| (vii)  | Area of Specialization                    | : | Graph Theory                                  |   |
| (viii) |   | : | Matrices and Calculus                         |   |
|        |   | : | Statistics and Numerical Methods              |   |
|        | Subjects teaching at Under Graduate Level | : | Transforms and Partial Differential Equations |   |
|        |   | : | Discrete Mathematics                          |   |
|        |   | : | Probability and Operation Research            |   |
|        |   | : | Statistics for Management                     |   |
|        | Subjects teaching at Post Graduate Level  | : | Resource Management Techniques                |   |
|        |   | : |   |   |
| (ix)   | Research Guidance                         |   |   |   |
|        | Master                                    | : | Nil   |   |
|        | Ph.D                                      | : | Nil   |   |
| (x)    | Research Projects Carried out             | : | Nil   |   |
| (xi)   | Patents                                   | : | Nil   |   |
| (xii)  | Technology Transfer                       | : | Nil   |   |
| (xiii) | Research Publications                     | : | Nil   |   |
| (xiv)  | No. of Books published                    | : | Nil   |   |



### FACULTY SHEET

- (i) Name : P.MUTHUKUMAR
- (ii) Date of Birth : 12.06.1984
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Tech.,M.Phil .,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 12 Years 10 Months
- Research : MATERIALS SCIENCE
- Industry : 2 YEARS
- Others : NIL
- (vii) Area of Specialization : MATERIALS SCIENCE, REMOTE SENSING AND GIS
- (viii) Subjects teaching at Under Graduate Level :
- ENGINEERING PHYSICS
- PHYSICS FOR CIVIL ENGINEERING
- PHYSICS FOR INFORMATION SCIENCE
- PHYSICS FOR ELECTRONICS
- MATERIALS SCIENCE
- GEOPHYSICS
- Subjects teaching at Post Graduate Level :
- NIL
- :
- :
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : NIL
- (xiv) No. of Books published : NIL



# **FACULTY SHEET**

- |        |   |   |  |
|--------|---|---|--|
| (i)    | Name                                      | : | R.SRIKUMAR                                     |
| (ii)   | Date of Birth                             | : | 24-06-1982                                     |
| (iii)  | Unique ID (AICTE)                         | : |  |
| (iv)   | Education Qualifications                  | : | M.Sc.M.Phil., B.Ed.,                           |
| (v)    | Designation                               | : | Assistant Professor                            |
| (vi)   | Work Experience (as on 30.06.2025)        |   |  |
|        | Teaching                                  | : | 13 Years 10 Months                             |
|        | Research                                  | : | NIL  |
|        | Industry                                  | : | NIL  |
|        | Others                                    | : | NIL  |
| (vii)  | Area of Specialization                    | : | Operations Research                            |
| (viii) | Subjects teaching at Under Graduate Level | : | MATRICES AND CALCULUS                          |
|        |   | : | STATISTICS AND NUMERICAL METHODS               |
|        |   | : | DISCRETE MATHEMATICS                           |
|        |   | : | PROBABILITY AND STATISTICS                     |
|        |   | : | PROBABILITY AND OPERATIONS RESEARCH            |
|        |   | : | TRANSFORMAS AND PARTIAL DIFFERENTIAL EQUATIONS |
|        | Subjects teaching at Post Graduate Level  | : | ADVANCED MATHEMATICAL METHODS                  |
|        |   | : |  |
| (ix)   | Research Guidance                         |   |  |
|        | Master                                    | : | NIL  |
|        | Ph.D                                      | : | NIL  |
| (x)    | Research Projects Carried out             | : | NIL  |
| (xi)   | Patents                                   | : | NIL  |
| (xii)  | Technology Transfer                       | : | NIL  |
| (xiii) | Research Publications                     | : | NIL  |
| (xiv)  | No. of Books published                    | : | NIL  |



### FACULTY SHEET

- (i) Name : Mr. R. THAYALA SANKER
- (ii) Date of Birth : 22.02.1984
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc., M.Phil., (Ph.D)
- (v) Designation : Assistant Professor/Chemistry
- (vi) WorkExperience (as on 30.06.2025)
- Teaching : 13 Years 10 Months
- Research : Crystal Growth, Material science
- Industry : NIL
- Others : NIL
- (vii) Areaof Specialization : Crystal Growth, Material science
- (viii) Subjects teaching at Under Graduate Level : Engineering chemistry
- : Engineering chemistry Laboratory
- : Environmental science & Sustainability
- : Food chemistry
- : -
- : -
- Subjects teaching at Post Graduate Level : -
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 3
- (xiv) No.of Books published : NIL




### FACULTY SHEET

- (i) Name : VIGNESAN N
- (ii) Date of Birth : 06.03.1995
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc.,M.Phil.,(Ph.D)
- (v) Designation : Assistant professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 5 Years 10 Months
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : Thin film technology
- (viii) Subjects teaching at Under Graduate Level :
- PH3151 – Engineering physics
- PH3256 – Physics for information science
- PH3258 – Physics of materials
- PH3201- Physics for civil engineering
- PH3202 – Physics for electrical engineering
- PH3254 – Physics for electronics engineering
- Subjects teaching at Post Graduate Level :
- 
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : 01
- (xiv) No. of Books published : -



### **FACULTY SHEET**

- |        |   |   |  |   |
|--------|---|---|--|---|
| (i)    | Name                                      | : | ANUSH MIRIA V  |  |
| (ii)   | Date of Birth                             | : | 28.06.1994   |   |
| (iii)  | Unique ID (AICTE)                         | : | 1-43396044889  |   |
| (iv)   | Education Qualifications                  | : | M.A., B.ed., M.Phil.,                                  |   |
| (v)    | Designation                               | : | ASSISTANT PROFESSOR                                    |   |
| (vi)   | Work Experience (as on 30.06.2025)        |   |  |   |
|        | Teaching                                  | : | 3 Years 4 Months                                       |   |
|        | Research                                  | : | 1 Years  |   |
|        | Industry                                  | : | NA   |   |
|        | Others                                    | : | Post Graduate Diploma in Computer Applications (PGDCA) |   |
| (vii)  | Area of Specialization                    | : | INDIAN LITERATURE                                      |   |
| (viii) | Subjects teaching at Under Graduate Level | : | PROFESSIONAL ENGLISH - I                               |   |
|        |   | : | PROFESSIONAL ENGLISH - II                              |   |
|        |   | : | ENGLISH LABORATORY                                     |   |
|        |   | : | COMMUNICATION LABORATORY                               |   |
|        |   | : | PROFESSIONAL ENGLISH                                   |   |
|        |   | : | FILM APPRECIATION                                      |   |
|        | Subjects teaching at Post Graduate Level  | : | -  |   |
|        |   | : |  |   |
| (ix)   | Research Guidance                         |   |  |   |
|        | Master                                    | : | -  |   |
|        | Ph.D                                      | : | -  |   |
| (x)    | Research Projects Carried out             | : | -  |   |
| (xi)   | Patents                                   | : | NA   |   |
| (xii)  | Technology Transfer                       | : | NA   |   |
| (xiii) | Research Publications                     | : | 2  |   |
| (xiv)  | No. of Books published                    | : | 1  |   |

### FACULTY SHEET

- (i) Name : M. SWATHIKA
- (ii) Date of Birth : 05-11-1991
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc., M.Phil., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 1 Years 9 Months
- Research : -
- Industry : -
- Others : DCA, DIPLOMO IN TEXTILE CHEMISTRY
- (vii) Area of Specialization : CO-ORDINATION CHEMISTRY
- (viii) Subjects teaching at Under Graduate Level : ENGINEERING CHEMISTRY
- : ENVIROMENTAL SCISCE AND SUSTAINABILITY
- : RENEWABLE ENERGY SOURCES
- :
- :
- :
- Subjects teaching at Post Graduate Level : -
- : -
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : 1
- (xii) Technology Transfer : -
- (xiii) Research Publications : 16
- (xiv) No. of Books published : -



## FACULTY SHEET

- (i) Name : Mrs.N.MOHANA  
30.07.1984
- (ii) Date of Birth :
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.sc,Mphil  
Assistant Professor(Mathematics)
- (v) Designation :
- (vi) Work Experience (as on 30.06.2025)  
Teaching : 12 Years 10 Months  
Research :  
Industry :  
Others :  
(vii) Area of Specialization : Mathematics  
Subjects teaching at Under Graduate Level : Engineering Mathematics-I  
• Engineering Mathematics-II  
• Discrete Mathematics  
(viii) : • Numerical Methods  
• Probability & Queueing Theory  
• Probability & Random Processes  
Subjects teaching at Post Graduate Level : Advanced Mathematical Methods  
(ix) Research Guidance  
Master :  
Ph.D :  
(x) Research Projects Carried out :  
(xi) Patents :  
(xii) Technology Transfer :  
(xiii) Research Publications :  
(xiv) No. of Books published :



### FACULTY SHEET

- (i) Name : NAGAVENI A
- (ii) Date of Birth : 22.05.1989
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc., M.Phil., (Pursing Ph.D)
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 Years 1 Month
- Research : 10 Years
- Industry : NA
- Others : Post Graduate Diploma in Information Technology (PGDIT)
- (vii) Area of Specialization : INORGANIC CHEMISTRY
- (viii) Subjects teaching at Under Graduate Level : ENGINEERING CHEMISTRY
- : ENVIRONMENTAL SCIENCE AND SUSTAINABILITY
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : -
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : NA
- (xii) Technology Transfer : NA
- (xiii) Research Publications : 8
- (xiv) No. of Books published : 4





### FACULTY SHEET

- (i) Name : I NANCY NISHA
- (ii) Date of Birth : 11.10.1984
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.A. B.Ed. M.Phil
- (v) Designation : Assistant Professor
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 6 years 9 Months
- Research : Nil
- Industry : Nil
- Others : Nil
- (vii) Area of Specialization : English
- (viii) Subjects teaching at Under Graduate Level : Professional English I, II, Communication Laboratory.
- :
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : Nil
- :
- (ix) Research Guidance
- Master : Nil
- Ph.D : Nil
- (x) Research Projects Carried out : Nil
- (xi) Patents : Nil
- (xii) Technology Transfer : Nil
- (xiii) Research Publications : 2
- (xiv) No. of Books published : Nil



## FACULTY SHEET

- |        |   |   |                                     |
|--------|---|---|-------------------------------------|
| (i)    | Name                                      | : | S.REVATHI                           |
| (ii)   | Date of Birth                             | : | 07.06.1971                          |
| (iii)  | Unique ID (AICTE)                         | : | 7237032                             |
| (iv)   | Education Qualifications                  | : | M.Sc., M.Phil.,                     |
| (v)    | Designation                               | : | ASSOCIATE PROFESSOR                 |
| (vi)   | Work Experience (as on 30.06.2025)        |   |                                     |
|        | Teaching                                  | : | 27 Years 0 Months                   |
|        | Research                                  | : | -                                   |
|        | Industry                                  | : | -                                   |
|        | Others                                    | : | -                                   |
| (vii)  | Area of Specialization                    | : | PHYSICS                             |
| (viii) | Subjects teaching at Under Graduate Level | : | ENGINEERING PHYSICS                 |
|        |   | : | MATERIAL SCIENCE                    |
|        |   | : | PHYSICS FOR INFORMATION SCIENCE     |
|        |   | : | PHYSICS FOR ELECTRONICS ENGINEERING |
|        |   | : | PHYSICS FOR ELECTRICAL ENGINEERING  |
|        |   | : | PHYSICS OF MATERIALS                |
|        | Subjects teaching at Post Graduate Level  | : | -                                   |
|        |   | : |                                     |
| (ix)   | Research Guidance -                       |   |                                     |
|        | Master                                    | : |                                     |
|        | Ph.D                                      | : |                                     |
| (x)    | Research Projects Carried out             | : |                                     |
| (xi)   | Patents                                   | : |                                     |
| (xii)  | Technology Transfer                       | : |                                     |
| (xiii) | Research Publications                     | : |                                     |
| (xiv)  | No. of Books published                    | : |                                     |



### FACULTY SHEET

- (i) Name : JANANI R
- (ii) Date of Birth : 15.03.1996
- (iii) Unique ID (AICTE) : 1-11327020559
- (iv) Education Qualifications : M.Sc., M.Phil.,(Pursing Ph.D)
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 2 YEARS
- Research : 2 YEARS
- Industry : 6 MONTHS
- Others : Post Graduate Diploma in Operations Research (PGDOR)
- (vii) Area of Specialization : TOPOLOGY
- (viii) Subjects teaching at Under Graduate Level : TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATION
- : MATRICES AND CALCULUS
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : -
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : NA
- (xii) Technology Transfer : NA
- (xiii) Research Publications : 4
- (xiv) No. of Books published : -



### FACULTY SHEET

- (i) Name : Ms.DIVYA S
- (ii) Date of Birth : 17.12.2000
- (iii) Unique ID (AICTE) :
- (iv) Education Qualifications : M.Sc
- (v) Designation : Assistant Professor
- (vi) WorkExperience(as on 30.06.2025)
- Teaching : 1 Years 3 Months
- Research : -
- Industry : -
- Others : -
- (vii) AreaofSpecialization : Topology
- (viii) SubjectsteachingatUnderGraduate Level : Matrices and calculus
- : Statistics and Numerical methods
- : Discrete Mathematics
- :
- :
- SubjectsteachingatPostGraduateLevel :
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research ProjectsCarriedout : -
- (xi) Patents :
- (xii) TechnologyTransfer : -
- (xiii) ResearchPublications : 1
- (xiv) No.ofBooks published :



### FACULTY SHEET

- (i) Name : D.KOWSALYA MERCY
- (ii) Date of Birth : 22.02.1997
- (iii) Unique ID (AICTE) : -
- (iv) Education Qualifications : MA, M.ED
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 3Years 4 months
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : ENGLISH
- (viii) Subjects teaching at Under Graduate Level : PROFESSIONAL ENGLISH-I
- :
- :
- :
- :
- :
- :
- Subjects teaching at Post Graduate Level : ENGLISH
- :
- (ix) Research Guidance
- Master : -
- Ph.D : -
- (x) Research Projects Carried out : -
- (xi) Patents : -
- (xii) Technology Transfer : -
- (xiii) Research Publications : -
- (xiv) No. of Books published : -



### **FACULTY SHEET**

- (i) Name : MRS. RAJARAJESWARI C
- (ii) Date of Birth : 26-12-1981
- (iii) Unique ID (AICTE) : 1-3537853076
- (iv) Education Qualifications : M.Sc.,M.PHIL., Ph.D.,
- (v) Designation : ASSISTANT PROFESSOR
- (vi) Work Experience (as on 30.06.2025)
- Teaching : 16 yrs
- Research : -
- Industry : -
- Others : -
- (vii) Area of Specialization : PHYSICS
- (viii) Subjects teaching at Under Graduate Level : Engineering Physics I & II
- : Physics for Information sciences
- : Physics for Electrical sciences
- : Materials science
- :
- :
- Subjects teaching at Post Graduate Level : NIL
- : NIL
- (ix) Research Guidance
- Master : NIL
- Ph.D : NIL
- (x) Research Projects Carried out : NIL
- (xi) Patents : NIL
- (xii) Technology Transfer : NIL
- (xiii) Research Publications : 2
- (xiv) No. of Books published : NIL



## RESEARCH PUBLICATIONS

### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
<b>AY 2024-25</b>					
1	DR. JETHOSE V	A REVIEW OF ALTERNATE FUELS	INTERNATIONAL JOURNAL OF GLOBAL RESEARCH AND DEVELOPMENT JOURNAL FOR ENGINEERING	054/PP/301-307	JUNE 2024
<b>AY 2023-24</b>					
1	DR. JETHOSE V	EVALUATION OF ANTI-CORROSION POTENTIAL OF DATURA METEL PLANT EXTRACT ON MILD STEEL UPON SULPHURIC ACID EXPOSURE	EVALUATION OF ANTI-CORROSION POTENTIAL OF DATURA METEL PLANT EXTRACT ON MILD STEEL UPON SULPHURIC ACID EXPOSURE	Volume 64, Issue 1, pp. 196-209, 14 pp	FEB 2024

### DEPARTMENT OF BIOTECHNOLOGY BIOCHEMICAL ENGINEERING PUBLICATIONS IN JOURNAL

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No.; Pages	Year
<b>AY 2024-25</b>					
1	Dr. K.V. Selvakumar	Artificial neural network guided optimization of limiting factors for enhancing photocatalytic treatment of textile wastewater using UV/TiO <sub>2</sub> and kinetic studies	Desalination and wastewater treatment (Elsevier)	320; 100828	2024
<b>AY 2023-24</b>					
1	D. Alwin Johnnie	Comparative Antagonistic Assay of <i>Trichoderma harzianum</i> and <i>Trichoderma viride</i> against <i>Colletotrichum falcatum</i> Causing Red	Indian Journal of Technical Education (UGC care II)		2023
2	Mr. Jerome Inder Nallakannu				

		Rot in <i>Saccharum officinarum</i>			
3	Dr. Muthusamy P	Removal of Lead (II) IONS through Packed Bed Column from Aqueous Solution and 217 using Maize Cob	Indian Journal of Technical Education (UGC care II)		2023
4	Mr. D. Alwin Johnnie				
5	Mr. Jerome Inder Nallakannu				
6.	Mr. D. Alwin Johnnie	Biodegradation Assay of heavy metals and Dyes Decolorization in Textile Industrial Effluent using Laccase Isolated from <i>Pleurotus ostreatus</i>	Journal of Pure and Applied Microbiology (Scopus Indexed)	17(4); 2324 - 2343	2023
7.	Dr. G. Gnanavel	Effect of Shear Stress on Human Umbilical Vein Endothelial Cells: A Study Using Bioreactor	ARPN Journal of Engineering and Applied Sciences		
8.	Miss. Sakthiuma	Statistical Optimization and kinetics studies of water hyacinth stem based activated carbon absorbent for synthetic textile dye effluent treatment	Water Conservation Science and Engineering (Scopus/ Springer)	9 (1)	2024
AY 2022-23					
1	Mr. D. Alwin Johnnie	A review on Millets: Types, Benefits, Anti nutritional compounds and value-added products.	International Journal of All Research Education and Scientific Methods (UGC Care II). ISSN: 2455-6211.	11 (5): 572-583	2023
2	Mr. D. Alwin Johnnie	Inhibitory assay on Laccase from <i>Agaricus bisporus</i> and its Bio efficacy assay in Stabilization of Grape wine and Apple Wine.	Positif (Scopus and UGC Care II). ISSN: 0048-4911.	22(9):250-264	2022

#### **BOOK CHAPTER/ TEXT BOOK**

S. No.	Name of the Faculty	Title of the Book	ISBN	Year
1.	Dr. Chandramohan	Biotechnology	9798896730361	2024



**PATENT REGISTRATION**

S. No.	Name of the Faculty	Title of Design Registered Patent	Design No.	Year
1.	Dr. Chandramohan	Learning Disability Detector And Classifier Device	435844-001	2024

**DEPARTMENT OF CIVIL ENGINEERING**

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
AY 2024-25					
1	Dr.V. Murugesh	Use Of Water Hyacinth Ash In Concrete To Reduce CO2	Journal of Technology (UGC)	Vol 12 Issue 5 /37	12/5/2024
2	Mr.Sadhasivam M	Experimental Investigation On Replacement Of Cement And Fine Aggregate Using Plastic Waste Ash And Silica Sand In Concrete	Journal of Technology (UGC)	Vol 12 Issue 5 /355	12/5/2024
3	Mr.Hari G S	Partial Replacement Of Copper Slag Powder With Fine Aggregate And Mussel Shell Powder With Cement On Pavement Blocks	Journal of Technology (UGC)	Vol 12 Issue 5 /273	12/5/2024
4	Ms.Reshma P D	Experimental Investigation On E-waste Fibre Concrete	Journal of Technology (UGC)	Vol 12 Issue 5 /313	12/5/2024
5	Ms.Jagadeswari R	Experimental Study On Partial Replacement Of Fluorescent Lamp Waste With Fine Aggregate And Coarse Aggregate With Rubber Crumb On Concrete	Journal of Technology (UGC)	Vol 12 Issue 5 /360	12/5/2024
6.	Mr.Arul Ganapathy D	Experimental Study On Concrete With The Partial Replacement Of Cement By Glass And Egg Shell Powder	Journal of Technology (UGC)	Vol 12 Issue 5 /393	12/5/2024

**DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS**

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
AY 2024-25					
1	Prof K.Malarvizhi	Strengthening Authentication: The role of multilevel hashing in OSPA Protocol	IEEE	Online	2024-2025
2	Prof K.Malarvizhi	Machine Learning algorithms for delay	IEEE	Online	2024-2025

		prediction in IOT and tactile internet			
3	Bhuvaneshwari R	E- Voting System using Blockchain Technologies	IEEE	Online	2024-2025
4	Bhuvaneshwari R	Design and Development of Human Detection Robot for Disaster areas Using IOT	IEEE	Online	2024-2025
5	Merphin R	Prediction of Metabolic Syndrome using Machine Learning Algorithms	IEEE	Online	2024-2025
6	JobiJesmitha J	Phishing Website Detection using Machine Learning and Realtime E mail Notification	IEEE	Online	2024-2025
7	Arun J	Stock Market Prediction using Machine Learning	IEEE	Online	2024-2025
8	Prof K.Malarvizhi	AI Powered Honeypots for Advanced Threat Detection and Analysis	IEEE	Online	2024-2025
9	Prof K.Malarvizhi	Automated Signal Violation Control and Emergency Response System	IEEE	Online	2024-2025
AY 2023-24					
1	Prof K.Malarvizhi	Energy-efficient and sustainable communication in optical networks for eliminating path reservation criteria and providing guaranteed packet transmission between nodes	SCI-Neural Computing and Applications	Online August 2023	2023-2024
2	Prof K.Malarvizhi	Improved Driver Drowsiness Detection System using Machine Learning Algorithms	UGC-The Indian Journal of Technical Education	July 2023	2023-2024
3	Prof K.Malarvizhi	Borewell Rescue Robot using Ardiuno	UGC-The Indian Journal of Technical Education	July 2023	2023-2024
4	Prof K.Malarvizhi	Energy efficient greedy tree based algorithm for data aggregation in wireless sensor network	Elsevier-Scopus Measurement: Sensors	Online October 2023	2023-2024

AY 2022-23					
1	Prof K.Malarvizhi	Accident detection using Automotive Monitoring System For Investigation Using Smart Black Box	Elsevier-Scopus Measurement: Sensors	Online March2023	2022-2023
2	Prof K.Malarvizhi	Learning impact of recent ICT advances based on virtual reality IoT sensors in a metaverse environment	Elsevier-Scopus Measurement: Sensors	Online April 2023	2022-2023
3	Laya Rose Joseph	IOT Based Smart food wastage management system	International Journal of Creative Research Thoughts	Volume 11	2022-2023
4	Laya Rose Joseph	Cryptographic secure Hash algorithm With its variants	International Journal of Creative Research Thoughts	Volume 11	2022-2023
	Sreeji.S				
5	M.Rupa	Smart Farmers Management system using ASP and SQL database	International Journal of Creative Research Thoughts	Volume 11	2022-2023
6	M.Rupa	Secure and Ethical Hacking in RoutingSystem on Peer to Peer (P2P) Network	Journal of East China University of Science and Technology	Volume 4	2022-2023

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Research Publications (2024-2025)

S.No	Name of the Faculty members	Title of the Paper	Name of the Journal-Publisher	Vol/ Issu	Type	Year
1	Dr.S.Zulaikha Beevi	Nonlinear Dynamics in Cryptographic Systems for Image Encryption: A Mathematical Modeling Approach	Communications on Applied Nonlinear Analysis (1074-133X)	31/06	SCOPUS INDEXED JOURNAL	2024
2	Dr.S.Zulaikha Beevi	Vanet efficiency optimization viagraph convolutional layers and migrating birds	Journal of Computational Analysis and Application	33/02	SCOPUS INDEXED JOURNAL	2024

		optimization with non-Linear analysis				
3	Dr.S.Sakthi Vinayagam	Autonomous road hazard detection and avoidance system using deep reinforcement learning for intelligent vehicles	E-Learning and Digital Media			2024
4	Sandhya S	Integrating Nonlinear Dynamics and Statistical Methods in Deep Learning Models for Biochemical Component Analysis	Communications on Applied Nonlinear Analysis	31/07	SCOPUS INDEXED JOURNAL	2024

#### Research Publications (2022-2023)

S.No	Name of the Faculty members	Title of the Paper	Name of the Journal- Publisher	Vol/ Issu	Type	Year
1	Aiswarya .P.S, S.Sandhya	IOT Based Smart food wastage management system	IJCRT	11/01	JOURNAL	2022-2023
2	Sandhya S, Aiswarya .P.S	Cryptographic secure Hash algorithm With its variants	IJCRT	11/01	JOURNAL	2022-2023
3	Dr. Karthikeyini S	Smart Farmers Management system using ASP and SQL database	IJCRT	11/01	JOURNAL	2022-2023
4	Dr.Karthikeyini S	Refinement Model based on deep Learning Technique for Prediction of Temperature using Missing Data	International Journal Of Mathematical Statistcan and Engineering Application	71/03	SCOPUS INDEXED JOURNAL	2022-2023

5	Dr.Karthikeyini S	Secure and Ethical Hacking in RoutingSystem on Peer to Peer (P2P) Network	Journal of East China University of Science and Technology			2022-2023
6	Dr. Karthikeyini, S	Real Time Pedestrian Detection	IJARCCCE			2022-2023
7	Prof.S. Chandrakanthi	An Energy Efficient Architecture for Furnace Monitor and Control in Foundry Based on Industry 4.0 Using IoT	Hindawi Scientific Programming	Volume 2022, Article ID 1128717, 8 pageshttps://doi.org/10.1155/2022/1128717	JOURNAL	2022-2023
8	Prof.S. Chandrakanthi	Machine Learning Empowered Accurate CSI Prediction for Large Scale 5G Networks	Hindawi Wireless Communications and Mobile Computing	Volume 2022, Article ID 7085731, 6 pageshttps://doi.org/10.1155/2022/7085731	JOURNAL	2022-2023

#### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
AY 2024-25					
1	Dr.V.J.Arulkarthick	Heptocellular carcinoma recognition from ultrasound images with pixelated disparity based deep CNN based fire hawk optimizer	Science Direct	Volume 103, May 2025, 107401	2025
2.	Dr.V.J.Arulkarthick	An Architectural Framework for interoperable Security Anomaly Detection in Edge Computing and SDN using Gradient Boosted Trees	Inder Science Submissions		2025
3	Dr. Emayavaramban,G.	Performance Analysis of Permanent Magnet	Proceedings - 2024 5th	pp. 870–876	2024

		Synchronous Generator with Wind Energy Converters	International Conference on Mobile Computing and Sustainable Informatics, ICMCSI		
4.	Mrs.D.Vedha Vinodha	DMS, CSRR, and DGS Loaded HMSIW Dual-Band Filter with Closely Set Apart Passbands	Progress In Electromagnetics Research C	Vol. 146, 187-193	2024
5	Mrs.D.Vedha Vinodha	Complementary Split Ring Resonator loaded Proximity Coupled Triband Antenna for Sub- GHz Use Cases	ICOSEC- 2024	PP 121-124	2024
6	Mrs.D.Vedha Vinodha	A competent approach for detecting malicious attacks by intrusion detection system (IDS)	AIP Conference Proceedings,	Volume 3112, Issue 1	2024
7	Mrs.D.Vedha Vinodha	A review of traffic – aware content caching vehicular social networks in the internet of vehicles	IJVAS	Vol 18,No.1	2025
8	Mrs.D.Vedha Vinodha	Implementation of Secure and Verifiable Access Control Procedures using the NTRU Cryptosystem to Store Big Data in the Cloud Environment	Recent Patents on Engineering	Volume 19, Issue 2	2025
AY 2023-24					
1	Dr. V.J.Arulkarthick	A Hybrid Precoded-Companding Scheme for PAPR Reduction in OFDM systems	SPRINGER	Volume 47, pages 285-291	2023
2	Dr. V.J.Arulkarthick	A New Hybrid Precoding-Partial Transmit Sequence Method for PAPR Reduction in Multicarrier Wireless	SPRINGER	Volume 94, pages 193-199	2023

		Communication Systems			
3	Dr. Emayavaramban,G.	Effective Battery Thermal Management System For Electric Vehicle	International Conference on Innovative Data Communication Technologies and Application, ICIDCA 2023	pp. 912–915	2023
4	Dr. Emayavaramban,G.	Electric Vehicle Charging Station based on Solar Maximum Power Point Tracking System	International Conference on Innovative Data Communication Technologies and Application, ICIDCA 2023 - Proceedings,	pp. 954–957	2023,
5	Dr. Emayavaramban,G.	Optimizing EV Charging in Battery Swapping Stations with CSO-PSO Hybrid Algorithm	Proceedings of the 8th International Conference on Communication and Electronics Systems, ICCES	pp. 1566–1571	2023
6	Dr. Emayavaramban,G.	Control of Hand Prostheses using EMG based Pattern Recognition: A Review of Existing Classification Techniques and Future Implementation	Proceedings of the 5th International Conference on Inventive Research in Computing Applications, ICIRCA	pp. 1733–1738	2023
7	Dr. Emayavaramban,G.	Microgrid Energy Management and Monitoring Systems Powered by Fuzzy Logic Maximum Power Point Tracking	Proceedings of the 5th International Conference on Inventive Research in Computing Applications, ICIRCA	pp. 1727–1732	pp. 1727–1732
8	Mrs.D.Vedha Vinodha	Chronological golden search optimization-	Computer Methods in	Volume 11, Issue 6	2023

		based deep learning for classication of heartbeat using ECG signal	Biomechanics and Biomedical Engineering: Imaging and Visualization,	pp.2333-2349	
9	Mrs.D.Vedha Vinodha	An Enhanced Trust Scheduling Algorithm for Medical Applications in a Heterogeneous Cloud Computing Environment	Tehnicki Vjesnik,	Vol. 31 No. 3	2024
10	Mrs.D.Vedha Vinodha Mr.K.Babu Mrs.Thahseen Thahir Mr.M.Chandrasekaran	ML and IoT based adaptive traffic management system for smart cities.	The Indian journal of technical education	Volume 46	2023
AY 2022-23					
1	Dr.V.J.Arulkarthick	Cloud-Internet of Health Things (IOHT) Task Scheduling Using Hybrid Moth Flame Optimization with Deep Neural Network Algorithm	Scientific Programming- Hindawi	<a href="https://doi.org/10.1155/2022/4100352">https://doi.org/10.1155/2022/4100352</a>	2022
2	Dr.V.J.Arulkarthick	High performance contention-eased full-swing level converter for multi-supply voltage systems	Springer	<a href="https://doi.org/10.1007/s10470-021-01852-9">https://doi.org/10.1007/s10470-021-01852-9</a>	2022
3	Dr. Emayavaramban,G.	Grid-connected PV Multilevel Inverter Implementation Employing Buck and Boost in Unbalanced Environmental Circumstances	International Conference on Edge Computing and Applications, ICECAA 2022 - Proceedings, 2022,	pp. 728–735	2022,
4	Mrs.D.Vedha Vinodha	Cluster Head Selection using the OA-PU Algorithm in the IoT	2nd International Conference on Smart Technologies, Communication and Robotics 2022	978-1-6654-6047-7/22/2022 IEEE	2022



5	Mrs.D.Vedha Vinodha	Multimodal Biometric Template Transformation Approach Using A List Ranking Algorithm	Review of Computer Engineering Research ,	Vol. 9, No. 4, pp. 239-249. ISSN(e): 2410-9142 ISSN(p): 2412-4281 DOI: 10.18488/76.v9i4.3169	2022
6.	A.SINDHU	ENHANCED MULTIMEDIA TRANSMISSION AND UNDERWATER COMMUNICATION USING LI-FI THROUGH GPS DETECTOR	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH	VOL 12, ISSUE 13	2022

#### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

##### Research Publications (2024-2025)

S.No	Name of the Faculty members	Title of the Paper	Name of the Journal-Publisher	Vol/ Issu	Type	Year
1	Dr. S. Manoharan	Hybrid technique Vienna rectifier based topology for FCS electric vehicle using AC-DC converter	Analog Integrated Circuits and Signal Processing - Springer US	122 / 3	SCIE	2025
2	Dr. S. Manoharan	Adsorptive removal of Cu(II) ions from aqueous solution using Teff (Eragrostis tef) hay based magnetized biocarbon: RSM-GA, ANN based optimization and kinetics aspects	Zeitschrift für Physikalische Chemie - De Gruyter	239/ 2-3	SCIE	2025
3	Dr. S. Manoharan	The Evolution of Smartphone Battery Technology: From the First Mobile Phone to Modern-	International Research Journal of Multidisciplinary Technovation -	7/2	SCIE	2025

		Day Devices and Future Advancements	Asian Research Association			
4	Dr. S. Manoharan	Design and optimal tuning of fractional order PID controller for paper machine headbox using jellyfish search optimizer algorithm	Electrical and electronic engineering - Scientific Reports	15/1631	SCIE	2025
5	Dr. B. Balraj	Improved performance of SnS/MWCNT heterostructures for photocatalytic, energy generation and Supercapacitors applications	Scientific Reports - Nature Publishing Group UK	15 / 1	SCIE	2025
6	Dr. B. Balraj	Enhanced Hydrogen Gas Sensing Performance of Gold Nanoparticle Decorated Nitrogen-Doped ZnO Nanomaterials for Improved Sensitivity and Rapid Response	IEEE Transactions on Nanotechnology	1/1	SCIE	2025
7	Dr. B. Balraj	Green sonochemical synthesis of tin (IV) oxide modified multi-walled carbon nanotubes for enhanced nitrogen dioxide sensing	Chemical Papers - Springer International Publishing	79 / 6	SCIE	2025
8	Dr. S. Manoharan	Ga N- based fast charging: A review and its impact on smartphones	AIP Conference Proceedings - AIP Publications	3204/ 1	SCOPUS	2025
9	R. Satheesh	Spherical Convolutional MaskR-Net osprey optimization algorithm for accurate identification of crops diseases in smart agriculture	IEEE International Conference on Inventive Research in Computing Applications (ICIRCA 2025)	1/1	SCOPUS	2025

10	R. Satheesh	Sustainable irrigation system using solar panel tracking and IoT integration	IEEE International Conference on Inventive Computing and Informatics (ICICI 2025)	1/1	SCOPUS	2025
11	M. Shanthi	AI – powered soil stability assessment and landslide forecasting with multi-sensor networks, edge computing and jetson nano integration	IEEE International Conference on Trends in Material Science and Inventive Materials (ICTMIM 2025)	1/1	SCOPUS	2025
12	P. Arokia Mary Caroline	Evaluation of the performance of three phase neutral point clamped inverter	IEEE International Conference on Inventive Computing and Informatics (ICICI 2025)	1/1	SCOPUS	2025
13	K. Guruvaran	An intelligent solar panel tracking system with optimization technique using AI	IEEE International Conference on Inventive Computing and Informatics (ICICI 2025)	1/1	SCOPUS	2025
14	M.Devika	Road Divider Based Dynamic Wireless EV Charging System with Smart Vehicle Detection	IEEE International Conference on Inventive Computing and Informatics (ICICI 2025)	1/1	SCOPUS	2025

#### Research Publications (2023-2024)

S.No	Name of the Faculty members	Title of the Paper	Name of the Journal- Publisher	Vol/ Issu	Type	Year
1	Dr. S. Manoharan	Maximizing biogas production from leftover injera: influence of yeast addition to anaerobic digestion system	De Gruyter	239	SCIE	2024

2	Dr. B. Balraj	Synthesis, characterization and effective UV photo-sensing properties of Ga <sup>3+</sup> doped NiO nano particles	Optical Materials - North-Holland	157/116090	SCIE	2024
3	Dr. B. Balraj	Ce <sup>3+</sup> doping enhanced electrical and UV photo-sensing properties of NiO nanostructures	Optical and Quantum Electronics - Springer US	56/8	SCIE	2024
4	Dr. B. Balraj	Green Sonochemical Synthesis of rGO Nanosheets-Decorated by SnO <sub>2</sub> Nanoparticles for Nitrogen Gas-Sensing Applications	physica status solidi (a)	1/1	SCIE	2024
5	J. Priyadharshini	Priority in designing a bi-directional DC to DC converter topology for eco friendly fuel cell based hybrid electric vehicle systems	Journal of Environmental protection and ecology	24/7	SCIE	2024
6	R. Satheesh	Design of Effective Controller for Grid Connected PV System Using an Adaptive MPPT Techniques	Environmental Engineering and Management Journal	23/8	SCIE	2024

7	Dr. S. Manoharan	An Analysis of Radio Frequency Radiation Emitted by Smartphones	IEEE International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)(I-SMAC)	1/1	SCOPUS	2024
8	Dr. S. Manoharan	The Evolution of Mobile Phone Batteries: From Ni-Cd to Li-ion	IEEE International Conference on Science Technology Engineering and Management (ICSTEM)	1/1	SCOPUS	2024
9	Dr. S. Manoharan	A Comprehensive Study on Fast Charging in Smart Phones	IEEE International Conference on Mobile Computing and Sustainable Informatics (ICMCSI)	1/1	SCOPUS	2024
10	Dr. B. Balraj	Characterization and Performance Evaluation of Zinc Oxide Nanoparticles as Fillers in Polyvinyl Chloride Nanocomposites	Proceedings of the International Conference on Eco-friendly Fibers and Polymeric Materials: EFPM 2024 - Springer Nature	1/1	SCOPUS	2024
11	R. Satheesh	A study of barrier and challenges of electric vehicle in india and vehicle to grid optimization	Journal of propulsion technology	45/1	SCOPUS	2024
12	M. Devika	Enhancing battery electric vehicle performance through self charging capability	Power system technology ISSN:1000-3673	48/4	PEER	2024

#### Research Publications (2022-2023)

S.No	Name of the Faculty members	Title of the Paper	Name of the Journal- Publisher	Vol/ Issu	Type	Year
1	Dr. S. Manoharan	Performance Improvement of Hybrid System Using	Mathematical Problems in Engineering - Hindawi	2023/1	SCIE	2023

		Bidirectional MIEC for Portable Device Charger				
2	Dr. S. Manoharan	A Study on Various Types of Lamps used in Domestic Sector and their Impact on Energy Efficiency	IEEE International Conference on Electronics and Renewable Systems (ICEARS)	1/1	SCOPUS	2023
3	D. Nagarajan	IoT based surveillance and automatic fire extinguisher robot	IEEE International Conference on Pervasive Computing and Social Networking (ICPCSN)	1/1	SCOPUS	2023
4	D. Nagarajan	Genetic based fuzzy logic control of SEDC motor	IEEE International Conference on Computer Communication and Informatics (ICCCI)	1/1	SCOPUS	2023
5	J. Priyadharshini	Hybrid vehicle A study on technology	The Indian journal of technical education	1/1	SCOPUS	2023
6	M. Devika	Impact of emotional intelligence of students on their academic success	The Indian journal of technical education	1/1	SCOPUS	2023
7	M. Shanthi	Modeling and simulation of shunt active power filter for power quality improvement in microgrid	The Indian journal of technical education	1/1	SCOPUS	2023
8	S. Ashwinkarthick	Experimental investigation of biomass gasifier using HTAG technology	IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	1//1	SCOPUS	2023

9	S. Ashwinkarthick	An investigation on battery management system for autonomous electric vehicles	IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	1//1	SCOPUS	2023
10	M. Devika	The significance of converter losses and the role of transmission system in the overall efficiency of EV propulsion	International journal of applied engineering and technology	5/4	PEER	2023

#### DEPARTMENT OF FOOD TECHNOLOGY

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
AY 2024-25					
1	N.JAMUNASRI	GREEN REVOLUTION TO RESTORE CONTAMINATED SOIL FOR A SUSTAINABLE FUTURE	SPRINGER	PP-481-504	2024
2	L.ABIMALA LAURENCE	MICROBIAL THERAPY FOR RECOVERY OF CONTAMINATED AGRICULTURAL SOIL	SPRINGER	PP.273-282	2024
AY 2023-24					
1	P.BALAMURUGAN	REMOVAL OF LEAD (II) IONS THROUGH PACKED BED COLUMN FROM AQUEOUS SOLUTION AND USING MAIZE COB	SCOPUS	-	2023
AY 2022-23					
1	J.PRIYANGA	NOVEL DRUG TARGET WITH DIVERSE THERAPEUTIC POTENTIAL IN CANCER THERAPY	SCOPUS (YMER)	VOLUME 21: ISSUE10(OCT-2022)	2022

### DEPARTMENT OF MECHANICAL ENGINEERING

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
<b>AY 2024-25</b>					
1	M.Prabhu	Combustion Characteristics of Briquettes Produced from Saw Dust and Kurumthotti Herbal	International Journal of Science, Engineering and Technology	Issue 5, Volume 12, pp 1-6	2024
2	P Sureshkumar	Intelligent Predictive Battery Management System with Optimized Bayesian LSTM Network for Lithium-Ion Batteries	International Journal of Pattern Recognition and Artificial Intelligence	39,2559011 (1-31) SCI	2025
3	P Sureshkumar	Towards Sustainability: The Self-Charging Electric Bike - Harnessing Energy for Eco-Friendly Transportation	Journal of Electrical Systems (JES)	J. Electrical Systems 20-3(2024):372 3-3731 SCOPUS	2024
4	P Sureshkumar	Innovative Metal Coating Strategies for Enhanced Engine Performance and Emission Mitigation in Internal Combustion Engines: A Comprehensive Review	Revista de Chimie	75,1-9 SCI	2024
5	P Sureshkumar	Enhancement of TIG welding performance on carbon steel by Taguchi-TOPSIS optimization	Interactions in Springer	245(1) SCOPUS	2024
6	P Sureshkumar	Intelligent Transportation and Traffic Management	CRC PRESS	10.1201/9781003540212-14 SCOPUS	2025
7	Dr.I.J.Isaac Premkumar	Analysis of wear mechanisms in AA2024/TiB2 composites under different loads	Springer International Publishing	Volume 245, Issue 1, Pages 257	2024
8	Dr.I.J.Isaac Premkumar	Green agro storage and electric vehicle integrated nano grid for rural livelihood	Journal of Thermal Analysis and Calorimetry	1-31	2024



		improvement: a detailed review and case analysis			
9	Dr.I.J.Isaac Premkumar	Examination of Abrasive water jet machining for Al hybrid composites using RSM-Central composite design	Interactions	Volume 245, Issue 1, Pages 220	2024
<b>AY 2023-24</b>					
1	P.Siva	Machining parameter investigation of Ti-6Al-4V alloy on milling process with Al <sub>2</sub> O <sub>3</sub> Nano hybrid cutting fluid	Journal of Ceramic Processing Research.	25, pp. 1~14	2024
2	P.Siva	Enhancing Tribological Effectiveness of Polypropylene with Carbon Fiber Composites via Fused deposition modeling Technology by Varying Infill Speeds	SAE International Technical Paper	01, pp 1-7	2024
3	M.Prabhu	Study of Turning process with Minimum Quantity Lubrication (MQL) using Nano-cutting fluids	International Journal of Advances in Scientific Research and Engineering	Issue 9, Volume 12, pp 28-36	2023
4	Ananda kumar.D	Study of Turning process with Minimum Quantity Lubrication (MQL) using Nano-cutting fluids	International Journal of Advances in Scientific Research and Engineering	Issue 9, Volume 12, pp 28-36	2023
5	P Sureshkumar	Structural Design and Analysis of Suspension Leaf Spring for Automobiles using Mono- Leaf Composite materials	European Chemical Bulletin (ISSN 2063-5346	12,1921-1926 SCOPUS	2023
6	P Sureshkumar	Introduction to Energy storage	CRC PRESS	SCOPUS	2024
7	P Sureshkumar	Assessing The Impact of Electric Vehicle Charging on	TuijinJishu/Journal of Propulsion Technology	Vol. 45 No. 2 (2024) SCOPUS	2024

		Power Procurement Costs: Implications for India's Energy Utilities			
<b>AY 2022-23</b>					
1	Dr M Vijayakumar	Mechanical and Dielectric Properties of Cissus Quadrangular is fiber-reinforced epoxy/Tib2 bybird Composites	International Polymer Processing	Issue 38, Volume 12,	2023
2	Dr.I.J.Isaac Prem kumar	UV and visible light driven TiO <sub>2</sub> /La <sub>2</sub> O <sub>3</sub> and TiO <sub>2</sub> /Al <sub>2</sub> O <sub>3</sub> Nano catalysts: synthesis and enhanced photocatalytic activity	Applied Physics A	(2022) 128:282	2022
3	Dr.I.J.Isaac Prem kumar	Evaluation of Boiler Performance With Using of Bio-Ethanol Absorbed Wood Pellets	THERMAL SCIENCE	Vol. 26, No. 2A, pp. 1-6	2022
4	Dr.I.J.Isaac Prem kumar	Design and material characteristics of hybrid electric vehicle	Materials Today: Proceedings	Volume 37 Pages 351-353	2022

#### **DEPARTMENT OF PETROCHEMICAL ENGINEERING**

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
<b>AY 2023-24</b>					
1	S.Kavitha	Removal of Hexavalent Chromium using Emulsion Liquid Membrane with jet mixer-a continuous approach	Chemical Engineering & Technology	<b>Vol 1, 2023</b>	2023
2	J.Praveenkumar, Mr.K Kaviyarasan, Mr.B.Parthiban	Comparative Adsorption studies on removal of congo red dye from aqueous solution using rice husk and	YMER	Volume 22 Issue 8	2023

		ipomea palmate leaves			
3	Mr. J.Praveenkumar, Mr.K Kaviyarasan, Mr.B.Parthiban	Comparative analysis of natural dyeing by using polyester fabric with two different mordants	IJTE	SPECIAL ISSUE	2023
4	S Venkateshbabu	Synthesis and functional mechanism evaluation of novel polymer-graphene oxide-biochar nanocomposite for efficient removal of diethyl phthalate	Environmental Research	263	2024
5	S Venkateshbabu	A Ponder & Sedulousness Of Legion Shale Stabilizing Materials In Aqueous Based Drilling Fluid During The Process Of Borehole Strengthening	STM	35-40	2024
AY 2022-23					
1	Arumugam Gopal	Experimental Investigation on Heat Transfer and Pressure Drop Characteristics of Food Additive in Dimple Plate Heat Exchanger	Revista de Chimie	ISSN: 1582-9049 DOI:10.37358/RC.22.3.8539	2022

### DEPARTMENT OF PETROLEUM ENGINEERING

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal/Book	Vol. No. Pages	Year
AY 2024-25					
1	Dr. Ramachandran K	Conversion of food waste to valuable biofuels: modern tendency, process enhancement, and scientific challenges	Biofuels and Bioenergy	Chapter 7, 147-172	2025
2	Mr. Janardhanan K	Utilization of nanotechnology in emulsion techniques	Vinsa publishing	1	2024
3	Mr. Janardhanan K	Advanced application of nanotechnology in waste water managements	Vinsa publishing	1	2025
AY 2023-24					
1	S Venkateshbabu	<u>Synthesis and functional mechanism evaluation of novel polymer-graphene oxide-biochar nanocomposite for efficient removal of diethyl phthalate</u>	Environmental Research	263	2024
2	S Venkateshbabu	A Ponder & Sedulousness Of Legion Shale Stabilizing Materials In Aqueous Based Drilling Fluid During The Process Of Borehole Strengthening	STM	1	2024
3	S Venkateshbabu	<u>Sustainable development and analysis of a novel bio-derived (biochar) nanocomposite for the remediation of carbamazepine from aqueous solution</u>	Chemosphere	347	2024
AY 2022-23					
1	S Venkateshbabu	<u>Bio-Waste green nanocomposite for the removal of Diethyl Phthalate (DEP)</u>	GRADIVA REVIEW JOURNAL	9 (11)	2023
2	S Venkateshbabu	<u>Valorization of Biowaste for Nanocomposite Synthesis and Its</u>	Waste and Biomass Valorization	13 (1007)	2023

		<u>Application for the Environmental Remediation of Bisphenol A: Optimization, Model Evaluation and Docking Studies</u>			
3	S Venkateshbabu	<u>A Review On Oil Spill Management On Offshore</u>	JOURNAL OF TECHNICAL EDUCATION	183	2023
4	S Venkateshbabu	<u>Emission And Performance Analysis Of Pongamia Pinnata Methyl Ester With Diesel - Derived From Heterogeneous Nano Catalyst</u>	GRADIVA REVIEW JOURNAL	9 (7)	2023
5	S Venkateshbabu	<u>Synthesis and characterization of Nano-Catalyst for the production of Biodiesel from Pongamia pinnata oil</u>	European Chemical Buliten	12 (10),	2023
6	S Venkateshbabu	<u>Casing Seat Selection</u>	The Indian Journal Of Technical Education	46	2023
7	S Venkateshbabu	<u>Holistic Overview on HSE Management in Typical on-Shore Drilling Rig</u>	The Indian Journal Of Technical Education	46	2023
8	S Venkateshbabu	<u>Enhanced algorithm for energy optimization and improvised synchronization in knee exoskeleton system</u>	Biomedical And Dental Materials And Engineering	117 (2)	2022
9	S Venkateshbabu	<u>A proficient and low intricacy EEG motor imagery classification algorithm using boosted decision subspace ensemble learning</u>	International Journal of Health Sciences	6 (2)	2022
10	S Venkateshbabu	<u>An analytical study of the technological &amp;</u>	Journal of Petroleum	11 (3)	2022

		<u>managerial advancements in the sedimentary basins of Brazil with special emphasis on Campos basin over a period of 5 decades</u>	Engineering & Technology		
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**DEPARTMENT OF SCIENCE AND HUMANITIES**

S. No.	Name of the Faculty	Title of the Research Article	Name of the Journal	Vol. No. Pages	Year
AY 2024-25					
1	Dr. K. MOHANAPANDIAN	Synthesis, Computational Modeling, and Spectroscopic Analysis of $\Gamma$ -Cyclodextrin: Nitro-Azine Inclusion Complex for Effective Detection of $\text{Cu}^{2+}$ , Molecular Switches and Their Biological Applications	SSRN	-	11 Jun 2025
2	Dr. K. MOHANAPANDIAN	Crystal growth, thermal and third-order NLO property of a novel 4-aminopyridine cuminaldehyde organic single crystal for photonics and optoelectronic devices	Journal of Materials Science: Materials in Electronics	Volume 36 Issue 14 Pages 826	19 May 2025
3	Dr.G. KANAGAN	Crystal growth, thermal and third-order NLO property of a novel 4-aminopyridine cuminaldehyde organic single crystal for photonics and	Journal of Materials Science: Materials in Electronics	Volume 36 Issue 14 Pages 826	19 May 2025

		optoelectronic devices			
4	Dr. M. SWATHIKA	Synthesis and advances of smart heteroatom-sited coatings for anticorrosion applications	Journal of the Taiwan Institute of Chemical Engineers	Volume 166, 105639	January 2025,
5	Dr. A. SIVASANKARI	Applying the Dom-Chromatic Number to Human Gene Regulatory Networks: A Graph-Theoretic Approach to Network Control and Optimization	Journal of Information Systems Engineering and Management	ISSN:2468-4376	2025,
AY 2023-24					
1	Dr. K. MOHANAPANDIAN	An investigation on structural, dielectric and optical properties of pure and Fe-doped CuO nanoparticles for optoelectronic device applications	Optical and Quantum Electronics	Volume 56, article number 347, (2024)	29 December 2023
2	Dr. KANCHANADEVIS	Chemical Properties of Water Hyacinth Plant Ash	Journal of Advanced Zoology	Volume 44 Pages 539–545	Oct 14, 2023
3	Dr. KANCHANADEVIS	Research of Physical-Chemical and Ecological Characteristics of Ukkadam Lake Water Coimbatore District, Tamil Nadu, India	Journal of Advanced Zoology	Issue 44(4) Pages 23–27	Oct 01, 2023
4	Mr. R. THAYALASANKER	A Quantum Chemical Investigation on Structural, Spectroscopic and Nonlinear	INTERNATIONAL RESEARCH JOURNAL OF MULTIDISCIPLINARY TECHNOVATION	Vol 6 Issue 1 155-171	JAN 30, 2024

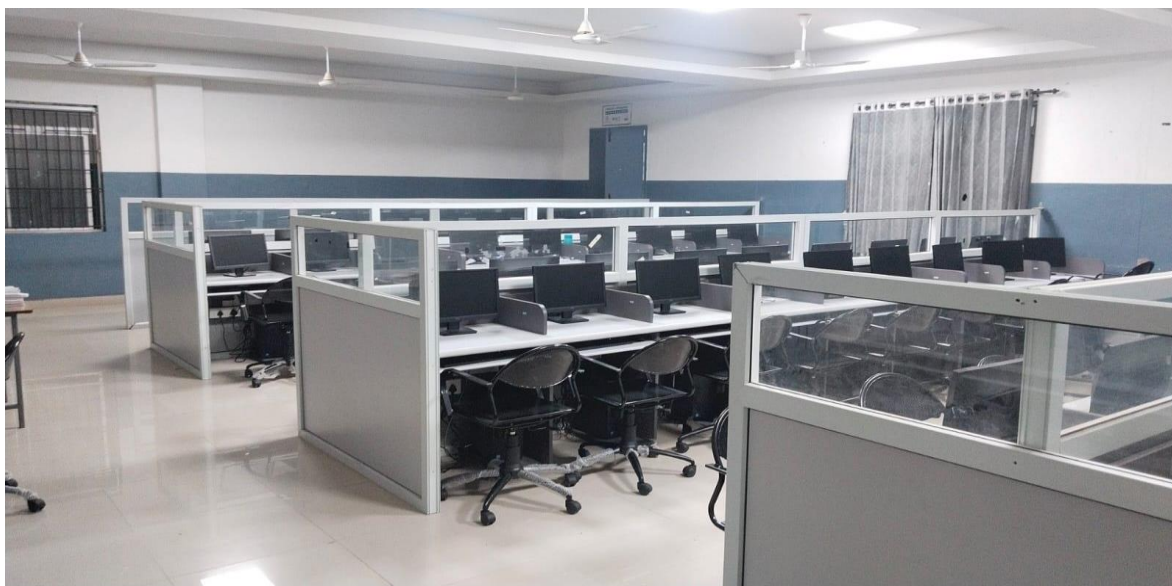
		Optical properties of an Organic Molecule Serotonin			
5	Ms. A. NAGAVENI	Green-synthesized flattened rice-shaped CuO and metal doped CuO nanoparticles using Bauhinia racemosa Lam. leaves extract and their photocatalytic and biological applications	Inorganic Chemistry Communications	Volume 162, 112289	April 2024
6	Ms. A. NAGAVENI	Green Synthesis of Metal-Doped ZnO Nanoparticles Using Bauhinia racemosa Lam. Extract and Evaluation of Their Photocatalysis and Biomedical Applications	ACS Applied Bio Materials	Vol 7/Issue 4 2519–2532	March 26, 2024
7	Ms. A. NAGAVENI	Tecoma stans intermediated green synthesis of copper oxide nanoparticles, their characterization, paracetamol degradation and biological activities	Inorganic Chemistry Communications	Volume 170, 113503	December 2024
8	Ms. A. NAGAVENI	Research of Physical-Chemical and Ecological Characteristics of Ukkadam Lake Water Coimbatore	Journal of Advanced Zoology	Issue 44(4) Pages 23–27	Oct 01, 2023



9	Dr. M. SWATHIKA	Hetero atom-based metal complexes as emitters in organic light-emitting diodes	Journal of Molecular Structure	Volume 1304, 137664	May 2024,
10	Dr. M. SWATHIKA	Research of Physical-Chemical and Ecological Characteristics of Ukkadam Lake Water Coimbatore District, Tamil Nadu, India	Journal of Advanced Zoology	Issue 44(4) Pages 23-27	Oct 01, 2023
11	Dr. M. SWATHIKA	Metal-centered composites with amino guanidinium-1-naphthoate: Synthesis and their characterization	Advances in Applied Research	Volume : 16, Issue : 2,	2024,
AY 2022-23					
1	Dr. JULIET GNANA SUNDARI K	Phyto Fabrication of Silver Nanocomposites from Ageratum conyzoides as Potent Mosquitocidal and Antidengue Activity of Aedes aegypti	UTTAR PRADESH JOURNAL OF ZOOLOGY	Volume 44, Issue 12, Page 47-60	23 June, 2023

### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	3,20,000



### DEPARTMENT OF BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING

**Name of the Laboratory: IMMUNOLOGY LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Electronic Balance	1	1,25000
2	PCR	1	171100
3	Double distillation	1	36500
4	Microscope	3	24072
5	UV-Visible spectrophotometer	1	115640
6	Electrophoresis	7	65226
7	Haemocytometer	5	7500
	<b>TOTAL</b>		<b>545038</b>



## DEPARTMENT OF BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING

**Name of the Laboratory: BIOCHEMISTRY AND BIOORGANIC CHEMISTRY LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	PH Meter	1	6500
2	Colorimetr	1	6800
3	Magnetic Stirrer	1	10000
4	Visible spectrophotometer	1	35000
5	Vortex Meter	1	8500
	<b>TOTAL</b>		<b>66800</b>

DEPARTMENT OF BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING



## DEPARTMENT OF BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING

Name of the Laboratory: **DOWNSTREAM PROCESS LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Centrifuge	1	30300
2	Ultra Filtration	1	7442
3	Single Distillation	1	16500
4	Vortex Mixer	2	17000
5	Nephelometer	2	18880
6	Colorimeter	2	13600
7	Electronic Balance	1	12500
8	Magnetic Stirrer	2	20000
9	Bench Top Incubator Cum Orbital Shaker	1	64900
10	Hot Plate	1	3850
11	Incubator	1	34220
12	Hot Air Oven	1	21500
13	Ultra Sonicator	1	15033
	<b>TOTAL</b>		<b>275725</b>



## DEPARTMENT OF BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING

**Name of the Laboratory: MICROBIOLOGY LABORATORY**

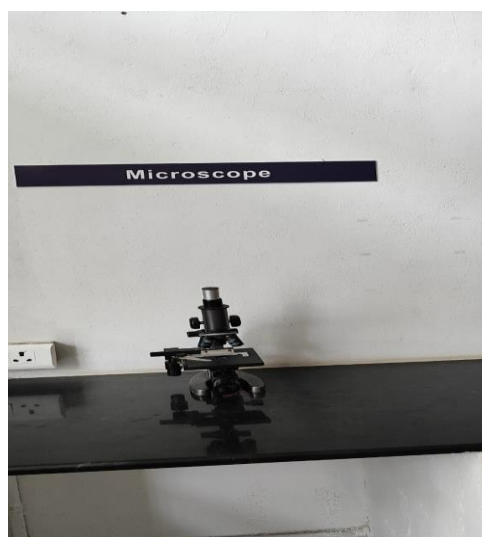
S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Incubator	1	34220
2	Bench Top Incubator	1	64900
3	Ultra Sonicator	1	30000
4	Laminar Air Flow Chamber	1	62000
5	Autoclave	1	18000
6	Light Microscope	2	8024
7	Magnetic Stirrer	1	10000
8	Hot Plate	1	3850
9	Vortex Mixer	1	8500
10	Weighing Balance	1	12500
11	PH Meter	1	6500
12	Microwave oven	1	10000
	<b>TOTAL</b>		<b>268494</b>



## DEPARTMENT OF BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING

**Name of the Laboratory: CELL BIOLOGY LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Light Microscope	1	8024
	<b>TOTAL</b>		<b>8024</b>



## DEPARTMENT OF CIVIL ENGINEERING

**Name of the Laboratory: SURVEYING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Total Station	3	6,49,038
2	Theodolites	6	71,478
3	Dumpy level / Filling level	6	32,676
4	Pocket stereoscope	1	570
5	Ranging rods(set)	6	3876
6	Leveling staff(set)	6	14316
7	Cross staff(set)	6	4248
8	Chains(set)	6	7296
9	Tapes(set)	6	2870
10	Arrows(set)	6	204
11	Prismatic Compass	10	2614
12	Surveyor Compass	2	2888
13	Survey grade or Hand held GPS	3	37392

**Name of the Laboratory: CONSTRUCTION MATERIALS LABORATORY**



S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Compression testing machine	1	50,000
2	Sieve set (IS sieves 4.75 mm, 2.36 mm, 1.1.8 mm, 600 micron, 300 micron, 150 micron and 75 micron )	2	10748
3	Weighing Balance or scale (accuracy 0.5g)	1	7700
4	Pycnometer	2	2000
5	Tamping rod	3	1200
6	Aggregate Crushing Value Apparatus	1	5418
7	Aggregate Impact Value Apparatus	1	8670
8	IS sieves 12.5 mm, 10 mm and 2.36 mm	2	10748
9	Weighing Balance or scale (accuracy 1 g)	1	7700
10	Length gauge	2	774
11	Thickness gauge	2	774
12	IS Sieves 40 mm,31.5 mm, 25 mm, 20mm, 16mm, 12.5 mm, 10mm, 6.3 mm	2	10748
13	Slump cone apparatus	2	2408 & 3300
14	Compaction factor apparatus	1	15663
15	Concrete Cubes	6	11868
16	Concrete Cylinders	6	20124
17	Beam Mould	6	17802
18	Concrete mixing machine	1	57880
19	Oven	1	14000
20	Shallow flat bottom dish	2	6525.68
21	Trowels and Pans	1	325



**Name of the Laboratory: STRENGTH OF MATERIALS LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	UTM of minimum 400 KN capacity	1	3,00,000
2	Torsion testing machine	1	1,05,000
3	Izod impact testing machine	1	65,000
4	Hardness testing machine-Rockwell	1	1,00,000
5	Hardness testing machine-Vickers/Brinell	1	1,00,000
6	Beam deflection test apparatus	1	7,500
7	Extensometer	1	16,000
8	Compressometer	1	16,000
9	Dial gauges	1	840
10	Le Chateliers apparatus	2	16,050
11	Vicats apparatus	2	4,816
12	Mortar cube moulds	10	11,868
13	Dial gauges	1	840





**Name of the Laboratory: HYDRAULIC ENGINEERING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Rotometer	1	48500
2	Venturimeter/Orifice meter	1	43500
3	Bernoullis	1	31534
4	Centrifugal Pump	1	47934
5	Gear Pump	1	43770
6	Submersible pump	1	76770
7	Reciprocating Pump	1	41470
8	Pelton Wheel turbine	1	127335
9	Francis turbines / kaplon turbine	1	153800
10	Metacentric height of floating bodies	1	17300
11	Friction factor in pipes	1	41600

12	Mouth piece/Orifice setup	1	40200
13	Minor Losses	1	38955



**Name of the Laboratory: SOIL MECHANICS LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Sieves	2	10748
2	Hydrometer	2	2890
3	Liquid and plastic limit apparatus	2	5960 3432
4	Shrinkage limit apparatus	3	7995
5	Proctor compaction apparatus	2	14268
6	UTM of minimum of 20KN capacity	1	3,00,000
7	Direct shear apparatus	1	59708
8	Thermometer	2	2420
9	Field density measuring device	2	5418
10	Triaxial shear apparatus	1	131784
11	Three gang consolidation test device	1	99657







**Name of the Laboratory:** ENVIRONMENTAL ENGINEERING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	pH meter	2	4500
2	Nephelometer	2	6000
3	Conductivity meter	1	6500
4	UV and Visible Spectrophotometer	1	95000
5	Jar test apparatus	2	20000
6	DO meter	2	9000
7	BOD incubator	1	40000
8	COD digester (with 6 heating mantle)	2	35000
9	Imhoff cone	4	3500
10	Sterilization chamber	1	20000
11	Water bath	2	4500
12	Hot air oven	1	12000
13	Weighing machine(0.0001g)	1	48000

14	China dish	6	50
15	Weighing machine(0.001g)	1	2000
16	Autoclave	1	8000
17	Refrigerator	1	15500
18	Muffle furnace	1	11000
19	Bacteriological incubator	1	12000
20	Nessler's tube 100 mL	20	150
21	Burette 50mL with stand	15	450
22	Burette 25mL with stand	3	430
23	Pipette 10mL	15	40
24	Pipette 5mL	10	40
25	Pipette 2 mL	4	40
26	Conical flask 10 mL	2	60
27	Volumetric flask 250mL	5	150
28	Volumetric flask 1000mL	1	260
29	Volumetric flask 500mL	5	200
30	Volumetric flask 250mL	6	150
31	Volumetric flask 100mL	8	90
32	Volumetric flask 50mL	6	70
33	Compound microscope	1	3000
34	Test tubes 20mL	200	15
35	Beaker 1000mL	2	200
36	Beaker 500mL	6	90
37	Beaker 100mL	20	30
38	Measuring jar 1000mL	2	300
39	Measuring jar 500mL	4	250



40	Measuring jar 100mL	10	200
41	Measuring jar 50mL	5	150
42	Measuring jar 10mL	5	50



**Name of the Laboratory: CONCRETE AND HIGHWAY ENGINEERING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Concrete cube moulds	6	11868
2	Concrete cylinder moulds	3	20124
3	Concrete Prism moulds	3	17802
4	Sieves 1Set	1 Set	131784
5	Concrete Mixer	1	57880
6	Slump cone	2	2408 ,3300
7	Trovels and planers	1 Set	325
8	UTM – 400 kN capacity	1	3,00,000
9	Vee Bee Consistometer	1	16050
10	Aggregate impact testing machine	1	8670
11	Blains Apparatus	1	3772
12	Los - Angeles abrasion testing machine	1	88804

**Name of the Laboratory:** ADVANCED STRUCTURAL ENGINEERING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Loading Frame, Hydraulic Jack and Load Cell	1	58725
2	Proving Ring	1	25650
3	Demec Gauge	1	20775
4	Electrical Strain Gauge with indicator	1	120000
5	Rebound Hammer	1	30320
6	Ultrasonic Pulse Velocity Tester	1	353876
7	Dial Gauges	1	4190
8	Clinometer	1	1120
9	Vibration Exciter and Vibration Meter	1	36800
10	FFT Analyser	1	30400





## DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

**Name of the Laboratory:** DATA STRUCTURES DESIGN LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Python 3 interpreter for Windows/Linux 30	30	3,60,000



## DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

**Name of the Laboratory:** BUSINESS COMMUNICATION LABORATORY I

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	3,60,000
2	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	3,60,000
Total			7,20,000



## DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

**Name of the Laboratory:** DATABASE MANAGEMENT SYSTEMS LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	3,60,000
2.	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	3,60,000
Total			7,20,000

**Alan Turing Computer Center**



## DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

**Name of the Laboratory:** BUSINESS COMMUNICATION LABORATORY II

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	3,60,000
2	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	3,60,000
Total			7,20,000

### James Gosling Common Computer Center





## DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

**Name of the Laboratory:** MACHINE LEARNING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	3,60,000
2	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	30	3,60,000
Total			7,20,000

**James Gosling Common Computer Center**



## DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

**Name of the Laboratory:** BUSINESS ANALYTICS LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	3,60,000
2	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	3,60,000
Total			7,20,000

**Alan Turing Computer Center**





## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the Laboratory : Analog and Digital Circuits Laboratory

S. No.	Particulars / Equipment Name	Quantity	Total Cost (Rs)
1.	Digital IC trainer kits	15	1,62,000
2.	ST 4075 Dual power supply DC (0 - 30V/2A)	10	79,000
3.	ST 4073 Variable DC power supply (0 - 30V/2A)	8	39,200
4.	LTspice Circuit Simulator	-	
5.	Fixed power supply +/- 12 & 5 volts	5	7,000
6.	Fixed power supply 5V/2A	4	9,975
7.	DC Regulated power supply (0 - 30V/2A) (Digital)	4	19,600
8.	Function generator (0 - 1MHz)	8	58,000
9.	Function generator (0 - 3MHz)	5	43,750
10.	Cathode ray oscilloscope 30 MHz, 2 Channel	15	2,85,000
11.	Digital IC tester	2	27,000
12.	DC Ammeter (0 – 500 mA)	10	6,700
13.	DC Ammeter (0 – 100 mA)	10	6,700
14.	Ammeter (0 – 20mA)	5	4,750
15.	Voltmeter (0 – 15 Volt)	12	8,040
16.	DC Voltmeter (0 – 1Volt)	5	2,750



Name of the Laboratory : Linear Integrated Circuits and Communication Systems Laboratory

S. No.	Particulars / Equipment Name	Quantity	Total Cost (Rs)
1.	Amplitude modulation trainer kits	2	22,112
2.	Amplitude demodulation trainer kits	2	22,112
3.	Frequency modulation trainer kits	2	22,112
4.	Frequency demodulation trainer kits	2	16,660
5.	Pulse code modulation trainer kits	1	7556
6.	Pulse Code Modulation Receiver kit	1	7556
7.	PAM/PPM/PWM trainer Kits	2	15,112
8.	Delta/Sigma and adaptive delta modulation / modulation trainer kits	1	7556
9.	Data conditioning and carrier demodulation trainer kits (ASK/FSK/PSK)	1	7556
10.	Sampling and reconstruction trainer kits	2	29,000
11.	TDM multiplexing and demultiplexing trainer kits	2	29,000
12.	Line coding and decoding trainer kits	1	14,500
13.	VLSI based advanced digital communication trainer kit	1	50,850
14.	Linear IC trainer kit	1	6667
15.	Analog IC trainer kits	5	54,000
16.	Cathode ray oscilloscope 30 MHz, 2 Channel	15	2,85,000
17.	Function generator (0 - 1MHz)	10	72,500
18.	Function generator (0 - 3MHz)	5	43,750
19.	Digital multimeter	15	13,500
20.	Dual power supply DC(0 - 30V/2A)	15	1,18,500
21.	Linear IC tester	2	39,000
22.	Digital LCR meter	2	5,000



Name of the Laboratory: Microprocessor and Microcontroller Laboratory

S. No.	Particulars / Equipment Name	Quantity	Total Cost (Rs)
1.	8085 LCD based Microprocessor trainer kits	15	89,250
2.	8086 LCD based Microprocessor trainer kits	15	133500
3.	8051 LCD based Microcontroller trainer kits	15	134250
4.	Stepper motor interfacing Board	5	9750
5.	Traffic light interfacing Board	5	7500
6.	ADC interfacing Board	5	7500
7.	DAC interfacing card	5	7500
8.	Interfacing Board - 8255	5	9750
9.	Interfacing Board - 8253	5	9750
10.	Interfacing Board - 8251	5	9250
11.	Interfacing Board - 8279	5	9250
12.	Interfacing Board - 8257	5	9250



Name of the Laboratory: VLSI Design & Digital Signal Processing Laboratory

S. No.	Particulars / Equipment Name	Quantity	Total Cost (Rs)
1.	FPGA kit:Spartan-III protoboard with on board device XC3s400	8	86,863
2.	Logic Analyzer: Analog discovery kit	2	38,094
3.	Altera cyclone II FPGA mini board	5	18,500
4.	FPGA Multifunction Evaluation System	1	14200
5.	Mini FPGA Evaluation board	1	11500
6.	CPLD Trainer with XC9572	1	6750
7.	Computers : HCL (2GB RAM, 256 GB HDD)	30	5,76,000
8.	Floating point DSP Processor Kit: TMS 320C 5416 series	8	2,10,000
9.	Floating point DSP Processor Kit: TMS 320C50 based starter kit	1	19800
10.	Floating point DSP Processor Kit	1	14850
11.	Cathode ray oscilloscope 30 MHz, 2 Channel	10	1,90,000
12.	Function generator (0 - 3MHz)	10	87,500



Name of the Laboratory: Embedded Systems & Computer Networks Laboratory

S. No.	Particulars / Equipment Name	Quantity	Total Cost (Rs)
1.	ARM 7 Trainer kit with 11 peripherals	8	89,040
2.	ARM 2148 Evaluation system	1	9,000
3.	Universal ARM application development system	1	22,000
4.	Wireless module- ZIGBEE	2	3000
5.	Real time clock interfacing kit	2	3,250
6.	LAN trainer kits	4	1,56,444
7.	D-Link wireless router	1	14,000
8.	µvision keil 4 - IDE	-	



Name of the Laboratory : Optical and Microwave Laboratory

S. No.	Particulars / Equipment Name	Quantity	Total Cost (Rs)
1.	Fiber optic analog and digital link at 660nm using plastic fiber	1	13,397
2.	Advanced fiber optic communication trainer kits	2	65,175
3.	Laser diode and glass fiber based fiber optic trainer kit	1	36,208
4.	Dual wavelength fiber optic laser source and detector module	2	1,62,936
5.	Fiber optic passive component module	1	59,743
6.	Single mode fiber optic cable module with WDM	1	54,313
7.	Chromatic dispersion module	1	81,468
8.	Fiber optic power meters	2	21,761
9.	Digital storage oscilloscope with FFT	4	1,05,000
10.	Gunn diode based microwave trainer kit	1	51,832
11.	Components for magic tee <ul style="list-style-type: none"> <li>• Directional coupler</li> <li>• Matched termination</li> </ul>	2	72,394

	<ul style="list-style-type: none"> <li>• Circulator</li> <li>• E-Plane tee</li> <li>• H Plane tee</li> <li>• Fixed attenuator</li> <li>• Magic TEE</li> </ul>		
12.	<p>Components for polar pattern and gain characteristics of Horn Antenna</p> <ul style="list-style-type: none"> <li>• Antenna Rotator</li> <li>• Pyramidal waveguide horn antenna (Tx &amp; Rx)</li> <li>• Pickup horn antenna</li> <li>• E-Plane and H-Plane waveguide horn antenna</li> </ul>	1	36,197
13.	<p>Klystron based microwave trainer kits</p> <ul style="list-style-type: none"> <li>• Klystron tube</li> <li>• Klystron mount</li> <li>• Waveguide stand</li> <li>• Variable attenuator</li> <li>• SS tuner</li> <li>• Matched termination</li> <li>• Movable short</li> <li>• Detector mount</li> <li>• Isolator</li> <li>• Slotted section</li> </ul>	7	4,59,577
14.	Advanced fiber optic trainer kits	2	95,000
15.	Microwave turn table with horn antenna	1	18,000





**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**CONTROL AND INSTRUMENTATION LABORATORY**

Sl.No	Name of the Equipment	Cost of the Equipment
1	PID Trainer KIT	12,400
2	DSO	15,214
3	CRO	43,294
4	DC Motor	40,800
5	DC Shunt generator coupling with dc shunt motor	40,800
6	Rheostats	4,682
7	Function Generator	6,000
8	AC Position Control	29,450
9	DC Position Control	29,450
10	AC Synchro Transmitter /Receiver	22,360
11	DC Ammeter	4,340
12	DC Voltmeter	2,905
13	Maxwell, Schering, Wheat Stone, Kelvin Double bridge	24,000
14	Therma meter	200
15	Thermistor	9,200
16	Pressure Chamber	22,750
17	Optical Sensor	3,600
18	Strain Guage Trainer KIT	10,800
19	Flow measurement KIT	43,600
20	Single Phase Auto Transformer	6,500
21	Single Phase Energy Meter	6,600
22	IC trainer KIT	3,600
23	Stop Watch	180
<b>Total</b>		<b>Rs.3,82,725</b>







**ELECTRICAL MACHINES LABORATORY**

Sl.No	Name of the Equipment	Cost of the Equipment
1	5HP DC Shunt Motor Coupled with 5HP DC Shunt Generator with Starter	79,648
2	5HP DC Shunt Motor Coupled with 5HP DC Series Generator with Starter	80,864
3	5HP DC Shunt Motor Coupled with 5HP DC Compound Generator with Starter	80,864
4	5HP DC Shunt Motor Coupled with 5HP 3Ø Non Salient Pole Alternator with starter	2,49,888
5	5HP DC Shunt Motor Coupled with 5HP 3Ø Salient Pole Alternator with starter	84,512
6	5HP DC Shunt Motor with Mechanical Loading Arrangement with starter	1,65,984
7	5HP DC Series Motor with Mechanical Loading Arrangement with starter	54,112
8	5HP DC Compound Motor with Mechanical Loading Arrangement with starter	56,544
9	5HP 3Ø AC Squirrel Cage Induction Motor with Mechanical Load Arrangement	79,040
10	2HP 1Ø AC Squirrel Cage Induction Motor with Mechanical Load Arrangement	49,856
11	5HP 3Ø AC Slip Ring Induction Motor with Mechanical Load Arrangement with Rotor Resistance starter	63,535
12	5HP 3Ø AC Synchronize Motor with Mechanical Load Arrangement with Autosynchronizing starter	72,352
13	Single Phase Transformer (1 KVA)	31,616
14	Three Phase Auto-Transformer	21,280
15	Digital tachometer control type	11,552
16	Rheo starts 360Ω/1.5A	5,958
17	Rheo starts 720Ω/1.2A	5,958
18	Rheo starts 50Ω/5A	5,958
19	Rheo starts 200Ω/1.7A	5,958
20	"Meco" DC/Ac portable ammeters/voltmeters[various ranges]	22,502
21	"Meco" Upf wattmeter portable 150/300/600 v 10/20 A	6,445
22	150/300/600 v 5/20 A	6,080
23	"Meco" Upf wattmeter portable 150/300/600 v 5/20 A	11,917
24	150/300/600 v 1/2 A	11,917
25	Double element wattmeter 10/20A	19,456
26	Rheostat 720Ω/.5A	3,648
27	Earth tester kit with accessories	9,120
28	3-Point starter, 4-point starter,	9,728
29	SPST SWITCH WITH TERMINAL	3,840
30	DPST SWITCH WITH TERMINAL	2,944
31	TPST SWITCH WITH TERMINAL	4,480
32	Three phase Resistive load	21,120
33	A.C Distribution Panel	48,900

34	D.C Distribution Panel	48,900
35	D.C Rectifier	1,36,000
36	Single phase auto transformer	15,000
37	Three phase auto transformer	45,000
38	Rheostat-50 ohm/5A	4,475
39	Rheostat-640 ohm/0.8A	1,982
40	Rheostat-250 ohm/2A	8,676
41	Rheostat-800 ohm/1.2A	8,384
42	Rheostat-50 ohm/5A	1,880
43	Single phase inductive load	22,500
44	Three Phase loading Rheostat-5kw	24,500
45	Single phase loading rheostat-3kw	17,500
46	Single Phase loading rheostat-5kw	18,500
47	Single Phase loading rheostat-5kw	18,500
48	Meco Portable Ammeter-10/20 AMPS	3,652
49	M 3900 Mastech digital multimeter	2,145
50	Meco portable UPF wattmeter	13,500
51	Meco portable UPF wattmeter	6,750
52	Meco portable ammeter-906(MI0	2,739
53	Meco portable ammeter(MI)-905	1,826
54	Meco portable Voltmeter MI-908	5,862
55	Meco portable Voltmeter MI	1,826
56	MF 16 SELEC DIGITAL HZ METER 48*96 mm	2,439
57	Meco portable DC voltmeter-2237	5,150
58	Meco portable LPF wattmeter	12,450
59	Meco portable LPF wattmeter	12,150
60	Meco portable 75/150V DC voltmeter	2,060
61	Meco portable DC Ammeter	2,170
62	Meco portable DC Ammeter	4,340
<b>Total</b>		<b>Rs.17,02,433</b>



### ENGINEERING PRACTICES LABORATORY

Sl.No	Name of the Equipment	Cost of the Equipment
1	Single phase Energy meter	650
2	Three phase Energy meter	1,350
3	Ammeter(0-100) $\mu$ A	550
4	Ammeter(0-500) $\mu$ A	550
5	Ammeter (0-100)mA	5,000
6	Ammeter (0-500)mA	2,750
7	Ammeter (0-5)A	1,970
8	Voltmeter (0-300)V	1,970
9	Single phase Watt meter	5,250
10	Digital multimeters	9,000
11	Power factor meter	5,250
12	Electric Iron box	315
13	Emergency Lamp	200
14	Megger	950
15	Digital Live wire Detector	600
16	Soldering set	600
17	Function generator	900
18	Power Supply	15,800
19	Range finder	1,832
<b>Total</b>		<b>Rs.55,487</b>



**POWER ELECTRONICS AND DRIVES LABORATORY (UG)**

<b>Sl.No</b>	<b>Name of the Equipment</b>	<b>Cost of the Equipment</b>
1	SCR Module	4,420
2	MOSFET Module	6,339
3	IGBT Module	6,050
4	TRIAC Module	7,500
5	Step up and Step down Chopper	35,510
6	IGBT based 1Ø PWM Inverter	45,000
7	IGBT based 3Ø PWM Inverter	63,600
8	1Ø half wave and full wave controlled converter	17,610
9	SCR and TRIAC AC Controller	12,000
10	Switching Mode Cower Converter	29,800
11	Cyclo Converter Kit	14,170
12	Dual Regulator DC power supply	25,000
13	CRO	1,50,214
14	IsolationTransformer	3,9175
15	1Ø Auto transformer	8,620
16	Multimeter	3,575
17	LCR Meter	8,700
18	Rheostat	3,670
19	DC and AC Meter	11,000
<b>Total</b>		<b>Rs.4,91,953</b>

### POWER ELECTRONICS LABORATORY (PG)

Sl.No	Name of the Equipment	Cost of the Equipment
1	Microcontroller based Speed Control Converter Kit	75,000
2	Microcontroller based Speed Control Chopper Kit	75,000
3	Microcontroller based Speed Control of VSI Fed 3 Phase IM	75,000
4	Microcontroller based Speed Control of Stepper Motor	16,500
5	DSP based Speed Control of SRM Motor	75,000
6	Logic Kit for Electric Motors using by FPGA Kit	25,000
7	Digital Millimetres	6,000
8	DSP based Speed Control of BLDC Motor	75,000
9	Power Quality Analyzer	8,530
10	Digital Storage Oscilloscope	60,856
Total		Rs.4,91,886



### PROJECT AND RESEARCH LABORATORY

Sl.No	Name of the Equipment	Cost of the Equipment
1	Delta VFD Panel: Delta VFD L series Panel with Analog DC Meter and Potentiometer	23,200
2	Control Panel : 3 Phase Control Panel with 40A Isolator, RCCB and 4 Single Pole MCB with 3 no's 50/5 CT Coil, Analog Voltmeter, Ammeter, ASS, VSS, Pilot Lamps, Push Buttons	29,000
3	Delta PLC Panel : Delta 14SS2 PLC with Panel	20,500
4	MNX 9 Contactor	2,700
5	MNX 9 Contactor Add-on Block	500
6	Salzer Relay Base	1,000
7	Salzer Relay	1,600
8	Analog Timer	1,500
<b>Total</b>		<b>Rs.80,000</b>



### DEPARTMENT OF FOOD TECHNOLOGY

Name of the Laboratory: **FOOD CHEMISTRY LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Refractometer	1	16,762
2	Water bath	1	6286
3	Ph meter	1	8000
4	Heating mantle	1	1381
5	TLC paper strips	1	6500
6	Thermometer	1	120
7	UV Vis Spectrophotometer	1	270158
8	Hot Plate	1	5800
9	Moisture Balance	1	10800





**Name of the Laboratory: FOOD ANALYSIS LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Colorimeter	1	9240
2	Distillation unit	1	2500
3	Dean and stark	1	5300
4	Soxhlet apparatus(5)	5	19999
5	Kjedhal apparatus	1	4730
6	Weighing balance	1	1241
7	Dessicator	2	9742
8	Vortex mixer	1	4200
9	Water Bath	1	6286
10	Ph meter	1	8000
11	Heating mantle	1	1381
12	Colorimeter	1	9240



**Name of the Laboratory: FOOD PROCESSING PRESERVATION LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Induction Stove	1	1975
2	Plastic bag sealing machine	1	850
3	Extruder	1	633
4	Hot air oven	1	26000
5	Spray dryer	1	751929
6	Refrigerator	1	26500



**Name of the Laboratory: BAKING AND CONFECTIONERY LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Vernier Caliper	1	592
2	Digital caliper	2	1176
3	Vivr silicone chocolate mould	4	599
4	Silicon chocolate mould	1	202
5	Deck oven	1	116280
6	Egg beater	5	466
7	Microwave oven	1	7500



**Name of the Laboratory: DAIRY PROCESS TECHNOLOGY LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Gerber centrifuge	1	7930
2	Butyrometer	8	571
3	Milk Analyser	1	34862
4	Premium lactometer	2	378





**Name of the Laboratory: SKILLS FOR FOOD PRODUCT DESIGN AND DEVELOPMENT LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Food pack sealer	2	3580
2	Thermometer	3	1104
3	Chocolate mould	10	2334
4	Egg beater	3	792
5	pH meter	1	3465



**Name of the Laboratory: FOOD MICROBIOLOGY LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Autoclave	1	62750
2	Laminar Air Flow Chamber	2	80499
3	Light Microscope	6	153000
4	Incubator Shaker	1	53999
5	Hot Air Oven	1	26000
6	Colony Counter	5	34351
7	Refrigerator	2	51100
8	Incubator	1	28000
9	pH Meter	2	9000
10	Water Bath	4	50400
11	LPG Gas Stove	1	2156
12	Pressure Cooker	1	5250



**Name of the Laboratory: BIO PROCESS LAB**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Non refrigerated orbital incubator shaker	1	55650
2	Refrigerator	1	27600
3	Fermenter	1	742875
4	Colorimeter	3	27720



**DEPARTMENT OF MECHANICAL ENGINEERING**

**Name of the Laboratory:** Thermal Lab-I

<b>S. No.</b>	<b>Particulars / Equipment Name</b>	<b>Qty</b>	<b>Total Cost (Rs)</b>
1.	Cut section model of two stroke petrol engine	1	8450
2.	Cut section model of four stroke Diesel engine	1	11550
3.	Red wood Viscometer apparatus	1	8100
4.	Flash and fire point apparatus	1	7450
5.	Four stroke diesel engines with brake test Rig apparatus	1	50520
6.	Four stroke slow speed diesel engine with brake test, retardation test rig apparatus	1	63740
7.	Two stage reciprocating air compressor	1	64650
8.	Air blower Test	1	61850
9.	Four stroke single cylinder diesel engine with electrical loading	1	199500
10.	Four stroke single cylinder diesel engine with Hydraulic loading	1	189950
11.	Four stork single cylinder petrol engine with electrical loading Dynamometer test	1	129700
12.	Steam generator apparatus	1	469100
13.	Steam turbine apparatus	1	465500
14.	Steam generator apparatus accessories	1	249500
15.	Data acquisition system	1	446985
	<b>Grand Total in Rs:</b>		<b>24,26,545</b>





**Name of the Laboratory:** Thermal Lab- II

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Heat transfer through lagged pipe apparatus	1	24300
2.	Heat transfer in natural convection apparatus	1	24750
3.	Stefan Boetzmman apparatus	1	24750
4.	Refrigeration Test Rig apparatus	1	53300
5.	Air conditioning Test Rig apparatus	1	71600
6.	Parallel flow /counter flow heat exchanger	1	24800
7.	Heat transfer in forced convection apparatus	1	27400
8.	Heat transfer from a pin fin apparatus	1	29750
9.	Thermal conductivity of Guarded Hot plate method apparatus	1	29750
10.	Emissivity Measurement apparatus	1	24750
11.	Study of refrigeration and air conditioning system	1	34500
12.	Performance Test on single /two stage reciprocating air	1	64650
<b>Grand Total in Rs:</b>			<b>434300</b>



**Name of the Laboratory:** Dynamics Laboratory

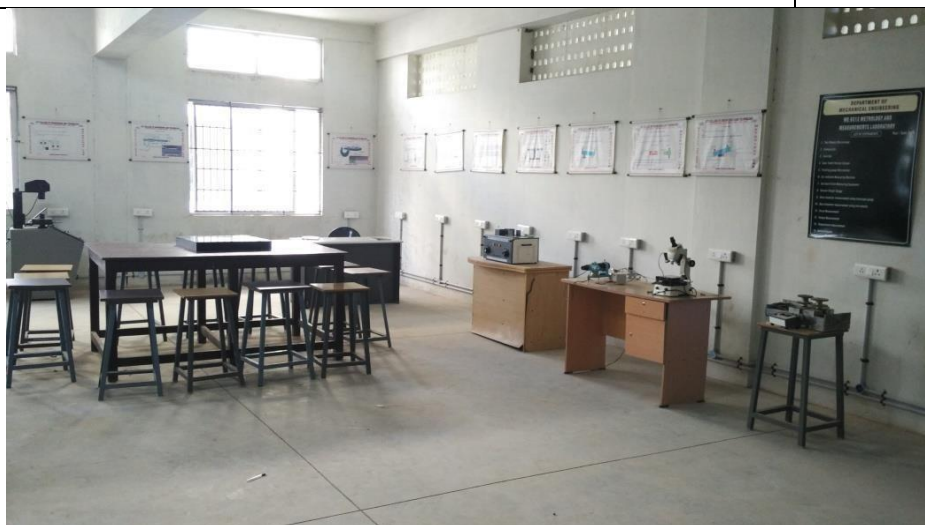
S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Kinematics of 4 Bar Mechanism Setup	1	12000
2.	Kinematics of Universal Joint	1	12000
3.	Kinematics of Gear trains	1	64000
4.	Universal Governors	1	37200
5.	Cam Jump Phenomenon	1	39000
6.	Gyroscopic Setup	1	32800
7.	Whirling of shaft	1	26000
8.	Balancing of rotating and Reciprocating Masses	1	78000
9.	Moment of Inertia by oscillation method for connecting rod and flywheel	1	18800
10.	Vibration System and spring Mass System	1	18800
11.	Torsional frequencies for Compound Pendulum, Fly Wheel system and Turn table	1	18000
12.	Transverse vibration & Free beam	1	42000
	<b>Grand Total in Rs:</b>		<b>398600</b>



**Name of the Laboratory:** Metrology & Measurement Lab

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Vernier caliper (0-300 mm)	2	19800
2.	Vernier caliper (0-150 mm)	2	11200
3.	Vernier caliper (0-200mm)	2	15000
4.	Gear tooth Vernier (0-26mm)	1	6000
5.	Vernier Depth Gauge (0-300 mm)	1	29000
6.	Vernier Height gauge	1	29000
7.	Micrometer 0-25mm	2	5800
8.	Micrometer 25-50mm	2	9200
9.	Micrometer 50-75mm	2	12000
10.	Slip Gauge	1	10000
11.	Sine bar	1	12000
12.	Bevel Protractor	1	18750
13.	Tool Maker Microscope	1	38000
14.	Auto collimator	1	46000
15.	Profile Projector	1	88000
16.	Floating Carriage micrometer	1	52500

17.	Mechanical comparator	1	6000
18.	Pneumatic comparator	1	40000
19.	Electrical comparator	1	40000
20.	thermos couple	1	8000
21.	Strain gauge, LVDT, Wheat stone bridge	1	11000
22.	Load cell	1	11000
23.	Torque Sensor	1	12000
24.	Surface Plate	4	24000
25.	Gear Tooth Tester	1	89000
	<b>Grand Total in Rs:</b>		<b>643250</b>



**Name of the Laboratory:** Manufacturing Technology -1

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Lathe -light duty m/c with accessories	5	264000
2.	Injection moulding manual operated	1	12000
3.	Aluminum pattern		
	1)gear	5	7200

	2)step pully	5	6600
	3)flange	5	5400
4.	Hand shearing machine	1	3250
5.	Bench vice	5	7800
6.	Moulding table	5	10500
7.	Moulding tools	5	7200
8.	Foundry pattern box	5	5400
9.	Moulding table	2	7000
10.	Runner and raiser	4	530
11.	Split pattern	1	676
12.	Loose pattern	1	364
13.	Central lathe (light duty)	10	528000
14.	Vernier caliper	5	7250
15.	Micro meter	5	6000
16.	Inside spring caliper	10	10500
17.	Allen key set	1	150
18.	Hight gauge	1	1872
19.	Borring machine	1	119040
20.	Power hacksaw cutting machine	1	21000
21.	Lathe chuck 8x4	1	5000
22.	FLANGE 200mm	1	800
23.	Screw gauge	1	632
24.	Ball pin hammer	1	250
25.	Tester	1	30
26.	Screw driver	1	146

27.	Double end spanner	1	600
28.	Cutting player	1	234
29.	Pitch gauge	1	200
<b>Grand Total in Rs:</b>			<b>1039624</b>



**Name of the Laboratory:** Manufacturing Technology - II

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Surface grinding machine	1	129000
2.	Tool makers microscope	1	4000
3.	Radial Drilling machine	1	70720
4.	Vertical milling machine	1	120000
5.	Slotting machine	1	57600
6.	Cylindrical machine	1	158400
7.	Horizontal milling machine	1	120000
8.	Hydraulic trolley	1	14000
9.	Magnetic chuck	1	9120
10.	Power hacksaw cutting machine	1	21000

11.	Shaping machine	2	216654
12.	All gear lathe	2	648174
13.	Radial Drilling machine vice	1	3840
14.	Horss	1	525
15.	Clamp	2	30
16.	Steel rule	10	420
17.	Cylindrical grinding machine	1	158400
18.	Capstan lathe	1	175000
19.	Turret lathe	1	178500
20.	Lathe tool dynamometer	1	45000
21.	Surface grinding machine	1	165000
	<b>Grand Total in Rs:</b>		<b>12627883</b>







**Name of the Laboratory:** Engineering Practice Laboratory

**PLUMBING**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Pipe vice	5	1375
2.	Pipe die set	5	2000
3.	Pipe wrench	4	960
4.	3m TAPE	2	70
5.	Hack saw frame	20	700
6.	Spanner set d/e	2SET	500
7.	Rough file flat	10	1050
8.	Smooth file	10	1250
9.	Triangular file	5	750
10.	Round file	5	650
11.	Half round file	5	650
12.	3/4" bend	5	100
13.	3/4" tap	5	150
14.	3/4" t	5	120



15.	3/4" telbow	5	75
16.	3/4" coupling	5	75
17.	Red	5	80
18.	Union	5	170
19.	Nipple	5	45
20.	Socket (pvc)	5	20
21.	Bend valve (pvc)	5	25
22.	End cap	5	25
23.	Bush 3/4"	5	25
24.	Sprit level	1	229
25.	Tap wrench	1	146
26.	G.i nipple	17	816
27.	Elbow	1	69
28.	Stop cork brass	1	285
29.	Union g.i	1	122
30.	Globe valve	1	960
31.	4-way joint g.i	1	178
32.	3-way tee	1	96
33.	End cap g.i	1	39
34.	Cup plug g.i	1	36
35.	Coupling	1	42
36.	1x3/4" bush	1	29
37.	3/4" flanch	1	42
38.	Gate valve brass	1	260
39.	1x3/4" tee	1	288

40.	3/4" tee	1	62
41.	3/4" nipple	1	118
42.	1" check valve	1	280
43.	1" cross nipple steel	1	68
44.	90° elbow g.i	1	63
45.	1" foot valve	1	235
46.	1x3/4" reducer	1	59
47.	3/4" x 3 nipple g.i	4	116
48.	3/4" stop cock brass	1	98
49.	3/4" union stop cock	1	185
50.	45° elbow	1	49
51.	3/4" sleeve plate	1	165
52.	Flexible pipe	2	96
53.	J.k.square rough file	2	252
54.	RING SPANNER (6/100mm) (6X7 to 24X27)	1SET	485
55.	Plumb line	1	70
56.	B.NIPPLE 3/4" (25mm) (6"length)	2	40
57.	SOCKET (25mm)	2	35
58.	PVC TEE (25mm)	2	8
59.	G.I BEND(20mm)	6	90
60.	G.I ELBOW (20mm)	6	90
61.	B.nipple (20"x24")	3	171
62.	G.i gate valve	3	495
63.	Brass tap cock	3	375
	<b>Grand Total in Rs:</b>		<b>18207</b>

CARPENTRY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Carpenter vice	10	7000
2.	Hand saw	10	650
3.	Jack plane	7	2100
4.	Wooden mallet	10	250
5.	Fuener chisel 3/4"	10	350
6.	Fuener chisel 1"	10	350
7.	Fuener chisel 1.5"	10	450
8.	Steel rule	10	250
9.	Tri square	10	450
10.	C-clamp	10	1100
11.	Inside caliper	5	150
12.	Out side caliper	5	150
13.	Carpenter vice 6"	5	3500
14.	Nylon hammer 1 1/4"	5	650
15.	Jack plane	5	2340
16.	Wooden mallet	5	525
17.	Steel rule	5	100
18.	Firmer chisel 1/2"	5	175
19.	Firmer chisel 1"	5	190
20.	Firmer chisel 1 1/2"	5	240
21.	Tri square	5	680
22.	Stright edge	1	405
23.	Hand saw	5	450

24.	Jig saw machine	1	6900
25.	Circular saw machine	1	3900
26.	Power tool planner	1	2850
27.	Rotary hammer	1	4500
28.	Srew driver 923	1	31
29.	Srew driver 828	1	60
30.	Srew driver 862	1	45
31.	Srew driver 863	1	72
32.	Marking gauge	2	240
33.	Tools box	1	400
34.	Indicator	2	73
35.	SCREW DRIVER (8x125)	2	94
36.	Pilot flat wooden file	5	1590
37.	Demolishing hammer	2	13000
38.	Rotary hamer	1	28400
39.	Circular saw	2	11200
40.	Planner	2	12600
41.	Hand drilling machine	2	6400
42.	Jig saw machine	2	10500
	<b>Grand Total in Rs:</b>		<b>125360</b>

Welding

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Chipping hammer	5	425
2.	Welding shield	5	300

3.	Bench wise	10	10000
4.	Welding holder	5	550
5.	Welding cable	27m	2970
6.	Number punch	1	65
7.	Oxygen regulator	1	425
8.	Acetylene regulator	1	425
9.	Welding connector	15	225
10.	Welding hose	10m	300
11.	Gas welding torch	1	450
12.	Cylinder key	1	25
13.	Letter punch	1	150
14.	Welding transformer (350amps)	5	24000
15.	Tongs	6	420
16.	Leather apron	5	650
17.	Gas cutting torch	2	2200
18.	Welding earth cable	5	50
19.	200x75x75 WELDING STAND	1	253.5
20.	Bass nut and nipple	1	68
21.	L.p.g regulator	1	300
22.	Flat tongs	2	390
23.	Welding chipping hammer	2	250
24.	Welding hand shield	3	435
25.	Welding goggles	2	100
	<b>Grand Total in Rs:</b>		<b>45426.5</b>

SHEET METAL

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Bend snip	5	800
2.	Straight snip	5	400
3.	Ball pin hammer	5	275
4.	Scriber	5	200
5.	Shearing machine	1	1750
6.	Nose plier	2	70
7.	Divider	10	300
8.	Center punch	5	75
9.	Wire gauge	1	80
10.	Protractor	1	192
11.	Scraper	5	140
Grand Total in Rs:			4282

SMITHY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Sledge hammer	2	140
2.	Blower	1	600
3.	Hot chisel	2	200
4.	Cold chisel	2	50
5.	Anvil (31.5kg)	1	1040
6.	Anvil (25kg)	1	1750
7.	Sledge hammer	1	305
8.	Flatter	1	210
9.	Furnace (hearth)	2	5500

10.	Swage block 50kg	1	3500
11.	Anvil 50kg	1	3500
12.	Cross Daw hammer	1	110
	<b>Grand Total in Rs:</b>		<b>16905</b>

#### BASIC MACHNING

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	3/4" drill stand	1	4800
2.	Bench grinder	1	2700
3.	Drill chuck	1	225
4.	Drill chuck arbor	1	45
5.	Drilling machine accessories	1	2200
6.	Vernier caliper 6"	1	750
7.	Vernier caliper 12"	1	180
8.	MICRO METER (0-25mm)	1	700
9.	MICRO METER (25-50mm)	1	800
10.	V-block	1SET	2257
11.	Surface gauge	2	396
12.	Angle plate	1	2760
13.	Drilling machine vice	1	1970
14.	Angle grinder	2	4400
15.	Drill chuck	1	270
16.	Arbor	1	80
17.	Drill sleeve	1	170
18.	Knurling tool & holder	1SET	475

19.	Oil can	2	120
20.	Feeler gauge	1SET	285
21.	Tap (m10)	1SET	647
22.	DRILL BIT 8mm	1	92
23.	DRILL BIT 10mm	1	154
24.	HAND REAMER 10mm	1	775
25.	HAND REAMER 8mm	1	614
26.	Dead centre	1	170
27.	Surface plate	1	5700
28.	Hand drilling machine	1	2200
29.	Forward reverse switch	1	210
30.	Hand drilling machine (Electric & idb)	1	4900
31.	Reverse and forward switch	1	236
32.	3x5 EXTENSION BODY	1	120
33.	200mm CUTTING PLIAR	1	100
34.	300mm TIN CUTTER	1	120
35.	Thread gauge	1	80
36.	Radius gauge (7.5r-15r)	1	215
37.	200mm SCRIBER	1	100
	<b>Grand Total in Rs:</b>		<b>42016</b>

#### FOUNDRY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Vent wire	1 EACH	50



2.	Trovel	1 EACH	300
3.	Round rammer	1 EACH	500
4.	Wooden tray	1	500
5.	Bucket	1	150
6.	Bellows	1	400
7.	Riddle	1 EACH	1000
8.	Strike bar	1	200
9.	MOULDING BOX (2set)	1 EACH	1500
10.	Single core	1	1000
11.	Showel	1	190
12.	Moulding box	1	3500
13.	Hatchet stake	1	850
14.	Funnel stake	1	620
15.	Grooving stake	1	690
16.	Drw screw	1	55
17.	Draw spike	1	60
18.	Vent wire	1	60
19.	Lifter	1	40
20.	Wedge rammer	1	165
21.	Round rammer	1	165
22.	Square rammer	1	165
23.	Gate cutter	1	90
	<b>Grand Total in Rs:</b>		<b>12250</b>

**Engineering practices Laboratory:**



**DEPARTMENT OF PETROCHEMICAL ENGINEERING**

**Name of the Laboratory: MECHANICAL OPERATIONS LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Gyratory sieve shaker	1	31,263.00
2	Rotary sieve shaker	1	43,163.00
3	Jaw crusher	1	61,863.00
4	Ball mill (variable speed)	1	65,263.00
5	Leaf filter	1	1,23,063.00
6	Plate & frame filter press	1	75,463.00
7	Vibrating screen	1	43,163.00
8	Cyclone separator	1	56,763.00
9	Fluidized bed characteristics	1	69,513.00
10	Pressure drop through packed bed	1	66,113.00
	<b>Total</b>		<b>6,35,630.00</b>



**Name of the Laboratory: MASS TRANSFER LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Simple batch distillation setup	1	83,835.00
2	Steam distillation setup	1	92,085.00
3	Packed bed distillation column	1	1,56,585.00
4	Bubble cap distillation column	1	1,97,085.00
5	Vapour in air diffusion apparatus	1	38,835.00
6	Vapour liquid equilibrium setup	1	65,085.00
7	Forced draft tray drier	1	72,585.00
8	Wetted wall column	1	85,335.00
9	Plate type heat exchanger	1	98,835.00
10	Vertical & horizontal condenser	1	84,585.00
11	Heat transfer through composite wall	1	38,835.00
	<b>Total</b>		<b>10,13,685.00</b>



**Name of the Laboratory: CHEMICAL REACTION ENGINEERING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Isothermal batch reactor	1	40,335.00
2	Plug flow reactor (coil type)	1	38,085.00
3	Continuous stirred tank reactor (CSTR)	1	44,835.00
4	Adiabatic batch reactor	1	64,335.00
5	Packed bed reactor	1	55,335.00
6	Cascade CSTR	1	61,335.00
7	RTD studies in CSTR	1	35,835.00
8	RTD studies in plug flow reactor (coiled tube type)	1	34,335.00
9	RTD studies in packed bed reactor	1	44,085.00
	<b>Total</b>		<b>4,18,515.00</b>



**Name of the Laboratory: PROCESS DYNAMICS AND CONTROL LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Level control trainer	1	1,77,424.00
2	Pressure control trainer	1	1,52,624.00
3	Flow control trainer	1	2,08,624.00
4	Temperature control trainer	1	1,35,824.00
5	Control valve characteristics (Linear & Equal percentage)	1	81,424.00
6	Interacting and Non-interacting system	1	51,024.00
7	Time constant of Thermocouple and Thermometer	1	50,224.00
8	Study of P/I and I/P converter	1	67,824.00
9	Air Compressor ( 1 HP, 4 CFM with standard make motor and Automatic switch)	1	24,624.00
	<b>Total</b>		<b>9,24,992.00</b>



**Name of the Laboratory: HEAT TRANSFER LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Double Pipe Heat Exchanger	1	45,200.00
2	Shell and Tube heat exchanger	1	78,863.00
3	Bare and Finned Tube Heat Exchanger	1	74,900.00
4	Composite wall set up	1	38,835.00
5	Natural convection set up	1	45,000.00
6	Forced convection set up	1	63,000.00
7	Stefan Boltzmann Apparatus	1	40,000.00
8	Emissivity measurement setup	1	28,000.00
9	Open Pan Evaporator	1	69,513.00
	Packed Bed	1	44,085.00
	<b>Total</b>		<b>527,396.00</b>





Name of the Laboratory: PETROLEUM PRODUCT TESTING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Redwood viscometer	1	7,440
2	Say bolt viscometer	2	27,000
3	Engler viscometer	1	6,850
4	Conradson Apparatus	2	7,009
5	Aniline point apparatus	1	12,470
6	Copper corrosion Apparatus	1	51,000
7	Cloud and Pour point apparatus	1	11,100
8	Cleveland Flash point Apparatus	1	14,990
9	Pensky Martin Flash point Apparatus	1	14,990
10	API Distillation Apparatus	1	8,193
11	Abbey Refractometer	2	15,061

12	Dean and Stark apparatus	1	1,880
13	Karl –Fisher Apparatus	1	16,650
14	Softening point apparatus	1	11,475
15	Penetrometer	1	31,000
16	Bomb Calorimeter	1	55,500
17	Junker's Gas calorimeter	1	72,000
18	Drop point of grease Apparatus	1	12,000
	<b>Total</b>		<b>4,09,208</b>





Name of the Laboratory: PETROLEUM PRODUCT TESTING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Redwood viscometer	1	7,440
2	Say bolt viscometer	2	27,000
3	Engler viscometer	1	6,850
4	Conradson Apparatus	2	7,009
5	Aniline point apparatus	1	12,470
6	Copper corrosion Apparatus	1	51,000
7	Cloud and Pour point apparatus	1	11,100
8	Cleveland Flash point Apparatus	1	14,990
9	Pensky Martin Flash point Apparatus	1	14,990
10	API Distillation Apparatus	1	8,193
11	Abbey Refractometer	2	15,061
12	Dean and Stark apparatus	1	1,880
13	Karl –Fisher Apparatus	1	16,650
14	Softening point apparatus	1	11,475
15	Penetrometer	1	31,000
16	Bomb Calorimeter	1	55,500
17	Junker's Gas calorimeter	1	72,000
18	Drop point of grease Apparatus	1	12,000
	<b>Total</b>		<b>4,09,208</b>



## DEPARTMENT OF PETROLEUM ENGINEERING

### Name of the Laboratory: HEAT TRANSFER LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Double Pipe Heat Exchanger	1	45,200
2.	Shell and Tube heat exchanger	1	78,863
3.	Bare and Finned Tube Heat Exchanger	1	74,900
4.	Composite wall set up	1	38,835
5.	Natural convection set up	1	45,000
6.	Forced convection set up	1	63,000
7.	Stefan Boltzmann Apparatus	1	40,000
8.	Boiler	1	24,500
9.	Emissivity measurement setup	1	28,000
10.	Open Pan Evaporator	1	69,513
11.	Packed Bed	2	88,170
	<b>TOTAL</b>		595,981/-



**Name of the Laboratory: MASS TRANSFER LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Simple distillation setup	1	4,450
2.	Steam distillation setup	1	7,000
3.	Liquid-liquid extraction ( packed tower )	1	101,835
4.	Vapor in air diffusion apparatus	1	38,835
5.	Vacuum Dryer	1	94,500
6.	Forced Draft Tray dryer	1	72,585
7.	Rotary dryer	1	1,16,085
8.	Cooling tower	1	62,550
9.	Absorption studies using conical flask	15	2700
10.	Leaching column set up / Leaching studies using	15	2700

	conical flask		
<b>11.</b>	Vapor liquid equilibria	1	65,085
	<b>TOTAL</b>		<b>568,325/-</b>



Name of the Laboratory: PETROLEUM TESTING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
<b>1.</b>	Redwood viscometer	1	7,440
<b>2.</b>	Say bolt viscometer	2	27,000
<b>3.</b>	Engler viscometer	1	6,850
<b>4.</b>	Conradson Apparatus	2	7,009
<b>5.</b>	Aniline point apparatus	1	12,470
<b>6.</b>	Copper corrosion Apparatus	1	51,000
<b>7.</b>	Cloud and Pour point apparatus	1	11,100
<b>8.</b>	Cleveland Flash point Apparatus	1	14,990
<b>9.</b>	Pensky Martin Flash point Apparatus	1	14,990

10.	API Distillation Apparatus	1	8,193
11.	Abbey Refractometer	2	15,061
12.	Dean and Stark apparatus	1	1,880
13.	Karl –Fisher Apparatus	1	16,650
14.	Softening point apparatus	1	11,475
15.	Penetrometer	1	31,000
16.	Bomb Calorimeter	1	55,500
17.	Junker's Gas calorimeter	1	72,000
18.	Drop point of grease Apparatus	1	12,000
	<b>TOTAL</b>		409,208/-



**Name of the Laboratory: DRILLING FLUIDS AND CEMENTING TECHNIQUES  
LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Mud balance	1	22,500
2.	Picnometer and F.G.T meter	1	650
3.	Atmospheric Filter press	1	31,900
4.	pH meter	2	14,400
5.	Fann viscometer	1	295,000
6.	Hamilton Beach Mixer	1	37,500
	<b>TOTAL</b>		<b>401,950 /-</b>



**Name of the Laboratory: GEOLOGY AND SURVEYING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Sieve Shakers	1	16,650



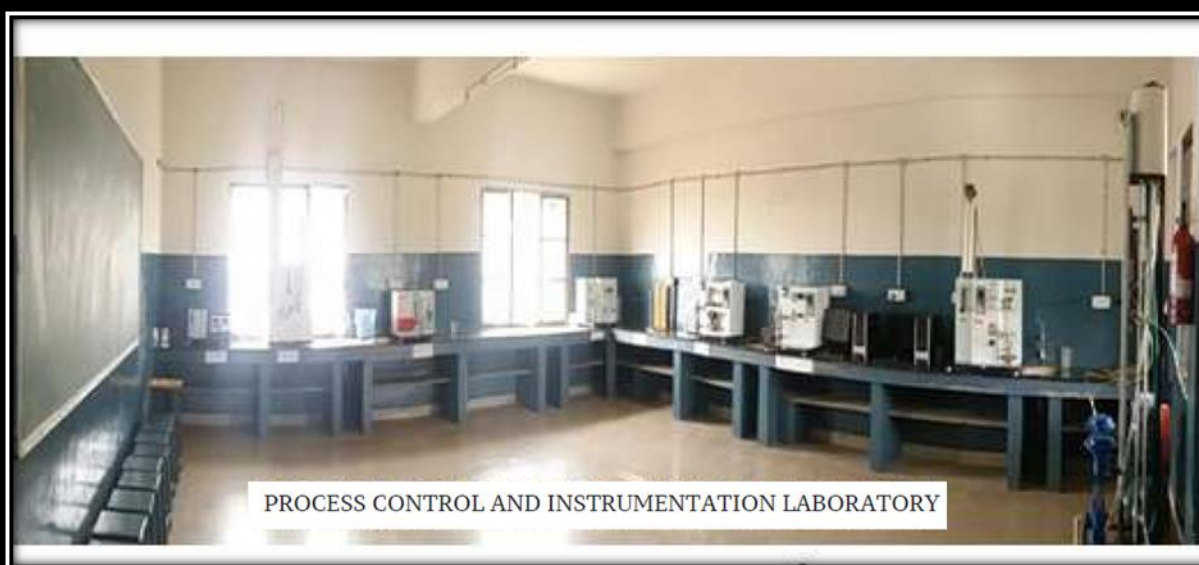
2.	Sieves set	10	12,600
3.	Metrological Microscopes	2	51,300
4.	Hot Oven	1	34,200
	<b>TOTAL</b>		<b>114,750/-</b>



**Name of the Laboratory: PROCESS CONTROL AND INSTRUMENTATION LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	U tube manometer with controller	2	6,186
2.	Interacting Tank and non – interacting tank	1	51,024
3.	Pressure Control Trainer	1	152,624
4.	Time constant of thermocouple and thermometer	1	50,224
5.	Control valve Characteristics (equal, on –off, linear)	1	81,424
6.	Temperature control Trainer	1	135,824
7.	Flow Control Trainer	1	208624

8.	Level Control Trainer	1	177,424
9.	Cascade Control System	1	61,335
10.	Study of P/I AND I/P Convertor	1	67,824
	<b>TOTAL</b>		<b>992,513/-</b>



**Name of the Laboratory: OIL FIELD EQUIPMENT DESIGN AND DRAWING ENGINEERING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Intel Dual Core computer or better hardware with suitable graphics facility	1 5	450,000
2.	Licensed software for Drafting and Modeling Licenses.	1 5	25,000
3.	Laser Printer or Plotter to print /Plot drawings.	2	9500
	<b>TOTAL</b>		<b>484,500/-</b>





**Name of the Laboratory: COMPUTATIONAL PETROLEUM ENGINEERING LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Computers with Microsoft , process simulation software tool (sci-lab ), for the given Experiment	15	314,750
	<b>TOTAL</b>		<b>314,750/-</b>



## DEPARTMENT OF SCIENCE & HUMANITIES

**Name of the Laboratory: CHEMISTRY LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	pH meter	15	1,02,000.00
2	Conductivity meter	15	92625.00
3	Potentiometer	15	86,925.00
4	Flame photometer	4	1,13,400.00
5	Electronic balance	3	78,000.00
6	Hotplate with temperature controller	5	10,000.00
7	Hot air oven	1	11,439.00

8	Muffle furnace	1	33,385.00
9	Magnetic stirrer	2	7300.00



**Name of the Laboratory: PHYSICS LABORATORY**

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1	Travelling microscope	15	78,000.00
2	Ultrasonic interferometer	5	85,000.00
3	Torsional pendulum disc	5	10,400.00
4	Sodium vapour lamp	5	14,725.00
5	Diode laser	10	15,950.00
6	Spectrometer	5	27,000.00
7	Spectrometer-prism	5	2700.00
8	Diffraction grating	5	14,050.00

<b>9</b>	<b>Band gap kit</b>	<b>5</b>	<b>10,800.00</b>
<b>10</b>	<b>B-H curve unit</b>	<b>5</b>	<b>1,55,000.00</b>
<b>11</b>	<b>Carey Foster bridge with accessories</b>	<b>5</b>	<b>21,050.00</b>
<b>12</b>	<b>Lee's disc apparatus</b>	<b>5</b>	<b>25,215.00</b>
<b>13</b>	<b>Optical fibre</b>	<b>5</b>	<b>15,080.00</b>



**Name of the Laboratory: ENGLISH LABORATORY**

<b>S. No.</b>	<b>Particulars / Equipment Name</b>	<b>Qty</b>	<b>Total Cost (Rs)</b>
<b>1</b>	<b>Zenith premium PC</b>	<b>60</b>	<b>10,05,466.00</b>
<b>2</b>	<b>Software (HI-class)</b>	<b>01</b>	<b>1,44,231.00</b>
<b>3</b>	<b>Television-29"</b>	<b>01</b>	<b>10,728.89</b>
<b>4</b>	<b>Cordless mike</b>	<b>01</b>	<b>2,033.00</b>
<b>5</b>	<b>LCD projector</b>	<b>01</b>	<b>61,000.00</b>
<b>6</b>	<b>Sony handy camera</b>	<b>01</b>	<b>8,662.50</b>
<b>7</b>	<b>Headphones</b>	<b>30</b>	<b>8571.30</b>



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** C PROGRAMMING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Systems with Linux Operating System with gnu compiler	30	12,25,000
Total			12,25,000

### Charles Babbage Computer Center



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** DATA STRUCTURES LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Systems with Linux Operating System with gnu compiler	30	12,25,000
Total			12,25,000





## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** OBJECT ORIENTED PROGRAMMING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Systems with either Net beans or Eclipse	30	12,25,000
Total			12,25,000

**Alan Turing Computer Center**



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** DATABASE MANAGEMENT SYSTEMS LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Systems with MySql and Visual Studio	30	12,25,000
2	Server	30	40,000
Total			12,65,000

**James Gosling Common Computer Center**





## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** OPERATING SYSTEMS LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Systems with Linux OS and GNU Computer	30	12,25,000
Total			12,25,000

**James Gosling Common Computer Center**



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** NETWORKS LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Standalone Desktops, C / C++ / Java / Python / Equivalent Compiler Network Simulator like NS2 / Glomosim / OPNET / Packet Tracer/Equivalent	30	12,25,000
Total			12,25,000

**Alan Turing Computer Center**



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** INTERNET PROGRAMMING LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	Systems with Java/JSP/ISP Webserver/Apache Tomcat /MySQL / Dreamweaver or Equivalent,WAMP/XAMP	30	12,25,000
2	Server (Web Server)	30	40,000
Total			12,65,000

**James Gosling Common Computer Center**



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**Name of the Laboratory:** SECURITY LABORATORY

S. No.	Particulars / Equipment Name	Qty	Total Cost (Rs)
1.	PCs and C / C++ / Java or equivalent compiler GnuPG, Snort, N-Stalker or Equivalent	30	12,25,000
Total			12,25,000

**Charless Babbage Computer Center**



## COMPUTING FACILITIES

- Internet bandwidth: 48 MBPS 1:1
- Number of systems for each lab and its configuration:
  - ❖ Charless Babbage Computer Center 60
  - ❖ John Mccharthy Computer Center 104
  - ❖ Alan Turing Computer Center 104
  - ❖ James Gosling Common Computer Center : 90
- Total Number of Systems Connected by LAN: 581
- Total Number of Systems Connected by WAN: 581
- Major software packages available
- Special purpose facilities available

### List of facilities

<b>Academic Sessions (June – May)</b>	
Examination system, Year / Sem	Semester
Period of declaration of results	After Examination completion 30 Days
<b>Counseling / Mentoring</b>	
Career Counseling	Available
Medical facilities	Available
Student Insurance	Available
<b>Students Activity Body</b>	
Cultural activities	Conducted
Sports activities	Conducted
Literary activities	Conducted
Magazine / Newsletter	Department wise published every semester
Technical activities / Tech Fest	Conducted by all the departments
Industrial Visits / Tours	As part of the curriculum students are encouraged to visit industries at various metros in the Country.
Alumni activities	An annual Alumni meet is conducted regularly.

## **INTERNAL QUALITY ASSURANCE CELL**

In pursuance of action Plan for performance evaluation, assessment and accreditation and quality up- gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realisation of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions.

IQAC shall evolve mechanisms and procedures for

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.
- Relevant and quality academic/ research programmes. Equitable access to and affordability of academic programmes for various sections of society.
- Optimization and integration of modern methods of teaching and learning.
- The credibility of assessment and evaluation process.
- Ensuring the adequacy, maintenance and proper allocation of support structure and services.
- Sharing of research findings and networking with other institutions in India and abroad.

Some of the functions expected of the IQAC are:

- Development and application of quality benchmarks
- Parameters for various academic and administrative activities of the institution;
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- Collection and analysis of feedback from all stakeholders on quality-related institutional processes;
- Dissemination of information on various quality parameters to all stakeholders
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- Documentation of the various programmes/activities leading to quality improvement;

Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.

Sl No	Members	Designation
1	Shri. R. Durgashankar	Secretary
2	Dr. S. Manoharan	Principal
3	Mr. A. Chandrahasan	Administrative Officer
4	Dr. S. Zulaikha Beevi	Professor & Head/CSE
5	Dr. G. Gnanavel	Professor
	Dr. I.J. Isaac Premkumar	ASP/Mechanical
6	M. Romeo Antony	Alumni: 2009-13 Batch, Mech Door No:38,Upper Attadi, Coonoor, Nilgiris
	Mr. R.Thangam	Local Society: Ex-President, Pichanur Village.
	Mr. Joshin Thomas	Student: IV year-Civil
7	Mrs. K. Srigowri	Employer: Manager (HR), Genn Controls India Ltd, Coimbatore.
	Dr. S. Charles	Industry: Senior Manager, Maxeye Technologies Ltd, Bangalore.
	Mr. O.Peethamparan	Parent: F/O,O.P.Abijith-IV ECE , Orottil Krishna kripa House, Pudussery, Thekkethara,Kanjikode

## **INNOVATION AND INCUBATION CENTRE**

JCT College of Engineering & Technology started the “Incubation Centre” in 2019 for nurturing and overseeing innovation and entrepreneurship. The aim is to encourage entrepreneurship among locals with the colleges serving as focal points. It is a platform for nurturing, encouraging and developing innovation and entrepreneurial skills among its students, research scholars and alumni, as well as students of the region. Entrepreneurship in India is on the verge of explosive growth. Angel investors, venture capital, media, startup clubs, service providers, mentors and training companies are going to grow. And one important cog in the wheel is the incubator – the place where startups are born. When a baby is born, he/she is kept in the incubator for first few hours and maybe days – this gives them a chance to adjust to outside environment, and grow stronger before they face the outside world! In a similar way, a startup is incubated in Incubation Center, which gives them a chance to bring their business in shape, before they reach out to the world.

### **OBJECTIVES:**

1. To create jobs, wealth and business aligning with national priorities
2. To promote new technology/knowledge/innovation based startups.
3. To provide a platform for speedy commercialization of technologies developed by the host institution or by any academic/technical/R&D institution
4. To build a vibrant startup ecosystem, by establishing a network between academia, financial institution, industries and other institutions.
5. To provide cost effective, value added services to startups like mentoring, legal, technical, intellectual property related services.

### **VISION:**

Incubation Centre is a space for new age entrepreneurs and young minds to transform their innovative ideas into viable business propositions. Our primary vision is to facilitate a platform for a budding entrepreneur to start a business venture with minimum risks. Incubation will ensure that incubates have access to technological assistance which will be generated through mentors with multidisciplinary expertise. We encourage young enthusiasts with creative pursuits with an inherent zeal to be entrepreneurs to take advantage of this novel initiative.

### **MISSION:**

The mission of Incubation Centre is to nurture and empower the next generation entrepreneurs to serve the local problems. The students, alumni of JCTCET, local industries and also students of the Coimbatore district can come up with their ideas which might lead to the startup.



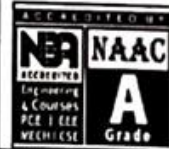
**SAILENT FEATURES:**

1. To encourage Entrepreneurship and innovation and incubation of ideas.
2. To support the incubation of around 5 projects each year.
3. Each project will be executed by a team of entrepreneurs (students/alumni/ Industry)
4. Each project will be given infrastructural support such as workspace, internet etc.
5. The program will cater to the projects that solve problems and find solution to local needs (district and state) rather than global problems and needs.
6. To facilitate the students to get internships through the companies which are under incubation.

**Faculty In-Charge:** Dr. V. Muruges, HoD/Civil Engineering



**JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**  
PICHANUR, COIMBATORE.641105



### INDUSTRY INSTITUTE PARTNERSHIP CELL

Sl. No	Name & Designation	Category
1.	Dr. S. Venkatesh Babu HoD/Petroleum Engineering	Convener
2.	Mr. G. Arumugam Committee Member	Member
3.	Mr. K. Janardhanan Assistant Professor/ Petroleum Engineering	Member
4.	Mr.Parthiban Assistant Professor/ Petro Chemical Engineering	Member
5.	Ms.S.Indu Assistant Professor/Food Technology	Member
6.	Mr.Jerome Assistant Professor/ Bio Technology and Bio Chemical Engineering	Member
7.	Prof. K .Babu Assistant Professor/Electronics and Communication Engineering	Member
8.	Prof. Johny Sebastian Assistant Professor / Computer Science Engineering	Member
9.	Mrs.Bhuvaneswary Assistant Professor/ Computer Science and Business System.	Member
10.	Mr. Arun Assistant Professor/Artificial Intelligence and Data Science	Member
11.	Mr.Hari Assistant Professor/ Civil Engineering	Member
12.	Mr.D.Nagarajan Assistant Professor/ Electrical and Electronics Engineering	Member
13.	Mr.Ashok kumar Assistant Professor (Senior Grade) / Mechanical Engineering	Member

  
Convener

Dr. S. Venkatesh Babu M.E., Ph.D.,  
Professor & Head  
Department of Petroleum Engineering  
JCT College of Engineering and Technology  
Pichanur, Coimbatore.

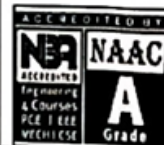


  
Principal

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JCT College of Engineering and Technology  
PICHANUR, COIMBATORE - 641 105.



**JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**  
PICHANUR, COIMBATORE.641105



### **INDUSTRY INSTITUTE PARTNERSHIP CELL**

Industry Institute partnership cell (IIPC) is required for enhancing the relationship between the Institution and Industry. The purpose of this cell is to identify the trends and expectations and prepare students for meeting the latest requirements by facilitating internships in leading architectural firms, Organize Seminars, Workshops, Expert Talks and other Training programmes by experts and practicing graduates..

IIPC at JCT College of Engineering & Technology will create an effective contribution to our vision and effectively avoid criticisms of the shortcomings. IIPC at JCT effectively equips our faculty to latest practices and makes the students industry-ready by providing exposure to current industry practices, and hone their skills to adapt changing trends and designs.

Our students will be benefited due to the exposure to current industry practices'; faculty members get sensitized to the latest practices leading them to blend real-time exposure with usual theoretical teaching methods.

JCT College of Engineering & Technology will gain in brand name and reputation through bigger percentage of placement of students, and being a useful partner of Industry through mutual consultancy services. The Industry would gain by getting employees who are already trained as per their expectations, aspirations and needs.

#### **Objectives**

The broad objective of the IIPC at JCT is to reduce the gap between industry expectations (practice) and academic limitations by direct involvement of industry.

- Develop close connections between Industry and SICA through interactions
- Bring practicing architects at JCT Disseminating architectural advances through interactions and discussions.
- Training the students through continuing education Programme.
- Publishing and issuing architectural bulletins and newsletters with latest technological developments.
- Organizing seminars, symposium, exhibitions and workshops.

### **IIPC Activities**

- Arranging industrial training for students and faculty members.
- Identifying the opportunities of internships for practical training to our students.
- Tie-ups or M o U' s with Industries.
- Research and development activities with industry.
- Promoting consultancy activities.
- Industrial Visits
- Inviting practicing architects for guest lectures, seminars and expertise sharing.
- Organize lectures, interactive workshops, conferences, seminars; brain storming sessions, technical discussions, consultancy Sessions, training, orientation courses, meetings, visits etc, involving members of the Industry, outside experts, eminent personalities, faculty and students.
- Organize and conduct Field Visits, Industrial Visits inside and outside India, Seminars and workshops by practicing architects.
- Motivate and involve students of JCT in the consultancy activities of IIPC with an aim to transform these graduating architects into professional architects who are industry ready.
- Take up projects from Industry and other funding agencies as consultancy activity.
- Provide technical consultancy services.
- Invite industry experts to deliver lectures in symposia, seminars and conferences organizing exhibitions / model contests / competitions to show case the efforts taken up by the students of JCT
- Encourage entrepreneurial activities among the students.
- Professional consultancy by the faculty to industries.
- Visits of clients, industry executives and practicing architects to JCT for seeing the consultancy works and studios.
- Practical training of students in industries

### **COORDINATOR**

**Dr. S.VENKATESH BABU**

[venkateshbabu.s@jct.ac.in](mailto:venkateshbabu.s@jct.ac.in)

9361455502



**PRINCIPAL**

**Dr. S.MANOHARAN**

**PRINCIPAL**

JCT College of Engineering and Technology  
PICHANUR, COIMBATORE - 641 105.

## **NATIONAL SERVICE SCHEME (NSS)**

### **Youth Red Cross Society – YRC**

- The Youth Red Cross Society (YRC) is the most important constituent of its parent organization Indian Red Cross Society.
- The main objectives of the YRC movement is based on the principles of protection of health and life, service to the sick and suffering, promotion of national and international friendship to develop the mental and moral capacities of youth.

### **OBJECTIVE OF YOUTH REDCROSS**

- To inculcate in the Youth of our country
- Awareness on the care of their own health and that of others
- Understanding and acceptance of civic responsibilities and acting accordingly with humanitarian concern, to fulfill the same
- To enable the growth and development of a spirit of service and sense of duty with dedication and devotion in the minds of youth
- To foster better friendly relationship with all without any discrimination.

NSS provides an excellent opportunity to the students who desire to serve the community and to develop interpersonal relationships and skills.

### **Objective of NSS**

“Serve the downtrodden in the society” and “Personality Development through Community Service”.

### **Motto**

The motto of NSS is “NOT ME BUT YOU”. It underlines that the welfare of an individual is ultimately dependent on the welfare of the society as a whole. This expresses the essence of democratic living and upholds the need of selfless service and appreciation of the other man’s point of view and also consideration for fellow human beings.

### **Symbol**

NSS symbol is based on the “Rath Wheel” of the Konark Sun Temple of Orissa. The giant wheel portrays the cycles of creation, preservation and release and signifies the movement in life across time and space. The design of the symbol, a simplified form of Sun Chariot Wheel primarily depicts movement. The wheel signifies the progressive cycle of life. It also stands for dynamism and progressive outlook of youth.

**Red Ribbon Club – RRC**

- The RRC unit is functioning effectively in the campus since the year 2012.
- It has 100 volunteers from all the branches.
- The objective of RED RIBBON CLUB is to donate blood.
- Students of RRC have donated blood to various hospitals.

**Activities by NSS, RRC and YRC:**

- Cleaning Awareness Camp.
- Dengue Awareness Camp.
- Blood Donation Camp
- Campus Cleaning.
- Eye Screening Camp
- Orphanage Home Service

**Faculty In-Charge      Prof. Senthil Prabhu**

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Memorandum of Understanding between JCT and Industries

S.No.	Year of MOU Signed	Name of the industry	Domain Area	Contributed
1	27.11.18	Gateway Software Solutions, Coimbatore	Software Training	Guest Lecture, Seminar, Workshop, Inplant training.
2	09-10-18	KG Information System Private Limited, Coimbatore	Software Training	Placement and Value added course
3	01-08-17	Avatar Academy, Erode	Networking	In plant Training Value added course
4	14-07-17	DreamDots Technologies	Website Development	In plant Training Value added course
5	14-07-17	TradeZap Technologies	Website Development	In plant Training Value added course
6	10-07-17	MagnusVista Technologies	Software Training	Research Training and Placement
7	05-01-17	Tech Creations, Bangalore	Web Development	Placement and Center of Excellence
8	14-07-16	JMJ Institute for Software Training	Software Testing	In plant Training Value added course Placement

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S. No.	Organisation	Date of MoU signed	Purpose and Activities	Organisation
1	Caliber Embedded Technologies, Coimbatore	13.06.17	This MoU is signed and extended with the objectives of ushering and strengthening better industry-academic linkages for mutual benefit	JCTCET
2	Megatronics, Coimbatore	01.07.17		JCTCET
3	Kris Technologies, Coimbatore	02.07.17		JCTCET
4	Vee Explore Ltd, Coimbatore	13.06.17		JCTCET
6	Hi-Tech Electronics, Trichy	02.07.17		JCTCET



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Si.No	Year of Mou Signed	Name of the industry	Domain Area	Contributed
01	2018-2019	VEI Technologies,chennai	Electrical Machines	Research, human resource and training, in plant training.
02	2017-2018	IPCS Automation, Coimbatore	Electrical Machines and Embedded Systems	Research, human resource and training, in plant training.
03	2017-2018	MAS Solar systems Pvt Ltd,Coimbatore	Power Electronics and Power systems	Research, human resource and training, in plant training.
04	2017-2018	Avatar Academy,Erode	Networking and security	Value added course and inplant Training

## DEPARTMENT OF FOOD TECHNOLOGY

S.No.	Year of MOU Signed	Name of the industry	Domain Area	Contributed
1	2016	Meenalakshmi farm products	Agro foods	Industrial visit
2	2016	Awacare analytical and research technologies	Research	Seminar
3	2022	Sharingo	Food waste management	Seminar
4	2022	Moon foods	Millet based products	Industrial visit

## DEPARTMENT OF MECHANICAL ENGINEERING

### Memorandum of Understanding between JCT and Industries

S.No.	Year of MOU Signed	Name of the industry	Domain Area	Contributed
1.	2022	AIRTAS ENVIRONICS COMPANY	Mechanical	Research, human resource and training, in plant training.
2.	2017	SATHYA ENGINEERING WORKS PVT LIMITED, COIMBATORE	Mechanical	Research, human resource and training, in plant training.
3.	2017	RAJASEKAR ENGINEERING WORKS PVT LIMITED, COIMBATORE	Mechanical	Research, human resource and training, in plant training.
4.	2017	SRIAYYAPPA, ENGINEERING WORKS PVT LIMITED, COIMBATORE	Mechanical	Research, human resource and training, in plant training.

## DEPARTMENT OF PETROLEUM ENGINEERING

### MOUs With Industries

S.No.	Year of MOU Signed	Name of the industry	Domain Area	Contributed
1	01.06.2016	Southern Automation and Industrial Training Services Pvt Ltd.	Control and Automation	Guest Lecture, Seminar, Workshop, Inplant training.
2	20.10.2016	Maitreya Developers Pvt Ltd	Petroleum Refining	In plant Training Value added course Placement
3	16.11.2016	Advance Petrochemicals Pvt ltd	Petroleum Refining	In plant Training Value added course
4	14.12.2016	GSL Nova Petrochemicals Pvt Ltd	Petroleum Refining	In plant Training Value added course
5	19.12.2016	IG Petrochemicals Pvt Ltd	Petroleum Refining	Placement and Value added course
6	22.11.2018	V Land's Best Hub Pvt.Ltd	Control and Automation	Research Training and Placement
7	14.12.2018	Energivo oil & gas, Vizag	Establishment of center of excellence and international cooperation	Placement and Center of Excellence
8	21.9.2021	PETRO GANG PAINTS	Petrochemicals	Research Training and Placement
9	3.10.2021	SRILUCK Paints	Petrochemicals	Research Training and Placement

## **BEST PRACTICES ADOPTED**

### **Utilization of the following by students and faculty**

- JCT Learning application
- ERP
- NPTEL
- Department Library
- Smart classrooms
- Automotive Labs, Language lab, Computer Labs, etc.
- Centralized Digital library

### **Good Practices**

- Attending the Guest/Expert lectures
- Using Audio Visual aids
- Institute/Industrial visits
- Internships
- Attending conferences, delivering seminars
- Participation in technical activities
- Motivate students to prepare for Govt Exams.
- Training Programs


### **Learning beyond syllabus:**

- Access to digital resources such as e-books J-Gate ,IEEE
- Attending Expert Lectures
- Involvement in demonstration of newly purchased software
- Visit to Automotive industries

**31.07.2024**

**SC/ST COMMITTEE**

<b>S.No.</b>	<b>Name</b>	<b>Category</b>	<b>Contact</b>
1	Dr.S.Manoharan	Principal/ Member	9443359438
2	Dr.K.Geetha	Member	9789650151
3	Dr.G. Gnanavel	Member	8015429613
4	Mr.K.Rajkumar	Member	9087300166
5	Mr.K.Babu	Member	9629230655
6.	Mrs.S.Revathi	Member	9600787030

  
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**SC/ST COMMITTEE**

**Minutes of meeting**

**First Semester**

- The SC/ST cell was formed with five members.
- The chairman put forth the aims and objectives of this committee.
- Cell discussed about various scholarships given to the students.
- Information was taken about admission of SC and ST students.

**Second Semester**

- The review of issues discussed in previous meetings was taken.
- Cell gives necessary information given to the office staff regarding SC and ST students.
- Follow up of scholarships was taken.
- Follow up of scholarship forms was taken by the committee members.



  
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# JCT College of Engineering and Technology (AUTONOMOUS)

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited by NAAC 'A' Grade  
Accredited by NBA for Petrochemical, Mechanical, EEE, CSE, ECE & Petroleum Engineering  
Pichanur, Coimbatore - 641105 | info@jct.ac.in | www.jct.ac.in | 0422 2636900



<b>Name of the Meeting:</b> WOMEN EMPOWERMENT & PoSH CELL MEETING	<b>Ref. No:</b> 2024-2025/04
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<b>Venue:</b> Library	<b>Date:</b> 03/02/2025
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## Minutes of Meeting: WOMEN EMPOWERMENT CELL MEETING 2024-2025

### Members Present:

- 1) Ms.D.Vedha Vinodha - Asst. Prof /ECE  
(CONVENOR)
- 2) Mrs.Thahseen Thahir - Asst. Prof / ECE
- 3) Mrs. Mohana .M - Asst. Prof /S&H
- 4) Mrs.Sowntharya.M - Asst. Prof /PCT
- 5) Mrs. Anusha .P - Asst. Prof /CSE
- 6) Ms. Abimala Laurence - Asst. Prof / Food Tech
- 7) Ms.Arokia Mary Caroline.P -Asst. Prof / EEE
- 8) Ms.Reshma .P.D - Asst.Prof / Civil
- 9) Ms.Divya Rajeev - Asst.Prof / PE
- 10) Ms.Ann Teres Tolly - Asst.Prof / BTBC
- 11) Ms.Jobi Jesmitha - Asst.Prof / CSBS
- 12) Mrs. Asina Begum - Asst.Prof / AI&DS
- 13) Mrs.Venodhani.A.R - Physical Director
- 14) Ms.Reddy Gari Chethana - Student Member
- 15) Ms.Bhuvanika - Student Member

S.No.	Points Discussed
1.	The Head of the Cell welcomed the members of Women Empowerment cell Committee. The structured composition of WOMEN EMPOWERMENT CELL Committee was presented.
2.	Planning of activities for Academic year 2024-2025 Even semester, and arrangement of events for forthcoming days was discussed.
3.	It was discussed to arrange a program for first year students along with P&G Company regarding Anti-drug awareness for boys and menstrual hygiene for girls.
4.	It was planned to celebrate International women's Day and to conduct various programmes on 08.02.25 for girl students.
5.	Finally WEC Convenor thanked the members of the committee who had assembled for reviewing the cell and the meeting was concluded.

*D. Vedha Vinodha*

**CONVENOR-WEC**

Ms.D.Vedha Vinodha

*Dr. Manoharan.S*  
**Principal**

Dr. Manoharan.S



Ref. No: JCT/WEC-PoSH/2024-2025/04

31.01.2025

**WOMEN EMPOWERMENT & PoSH CELL**

CIRCULAR

**Women Empowerment & PoSH Cell Meeting** will be conducted on 03.02.2025 by 3:00 pm at library. All the committee members are expected to be present for the meeting to give their valuable suggestions for the improvement of cell and to plan the activities for the Academic year (2024-2025) Even Semester.

D. Valhevi  
WEC & PoSH Cell Convenor

Principal

Copy to

- Trust office
- Administrative Officer
- Director -IQAC
- Dean-Academics & Research
- All HOD's
- Librarian
- Placement
- Office
- Dy.Wardens-(Boys & Girls Hostel)
- PD
- CCF
- Exam cell
- All Notice boards
- File



# JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTION) Established in 2009  
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited by NAAC 'A' Grade  
Accredited by NBA (Petrochemical, Mechanical, EEE & CSE).

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## INTERNAL COMPLAINTS COMMITTEE

Women Development Cell of JCT college of Engineering and Technology was started in the year (2012-2013) with 204 number of girl students and 64 women staff members both teaching and non-teaching. At present for the academic year (2024-2025) 556 numbers of girl students and 108 women staff members both teaching and non-teaching are in this cell.

The members of the committee for the current academic year (2024-2025) are:

Mrs.D. Vedha Vinodha, (Asst. Prof./ECE) Contact number - 8760993236	Convener
Dr. S. Kanchana Devi (Prof /S&H) Contact Number- 9942722220	Member
Mrs Malarvizhi (HOD/CSBS) Contact number-7373245529	Member
Mrs. Thahseen Thahir, (Asst. Prof/ECE) Contact number- 9809976995	Member
Mrs. Sowtharya M , (Asst. Prof / PCE) Contact number- 9751226906	Member
Mrs. Mohana .M , (Asst. Prof /S&H) Contact number- 9361614266	Member
Mrs.Shanthi . M, (Asst. Prof / EEE) Contact number- 8903505315	Member
Mrs. Asina Begum , (Asst. Prof / AI&DS) Contact number- 8921855911	Member
Ms. Abimala Laurence, (Asst. Prof / F.T) Contact number- 9629736529	Member
Mrs.Venodhani.A.R , Physical Director Contact number- 8637681862	Member
Dr.Elizabeth George MBBS., MD., (O&G) (The President of IMA) & (Associated Director at J M Hospital) Thadagam main road, KNG PudurPirivu, Coimbatore-641025 Contact number - 9843696090	External Member
Dr. V. Murugesh (HOD/CIVIL) Contact Number: 8300652289	Member
Mr. Sureshkumar (Asst. Prof /Mech) Contact Number: 9003635367	Member
Ms.Bhuvanika . M Contact Number: 9629661174	Member
Mr. Kathirvel. R Contact Number: 7826839607	Member



**PRINCIPAL**  
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