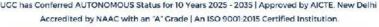


## T.J.S. ENGINEERING COLLEGE











Mandatory Disclosure 2026-2027

## ANNEXURE – 18

## **Mandatory Disclosure**

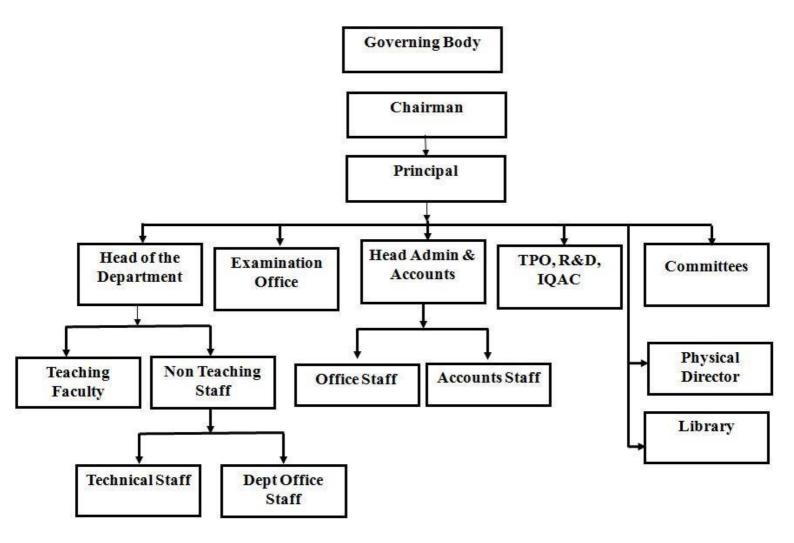
1.	Name of the Institution	T.J.S. ENGINEERING COLLEGE			
	Address	T.J.S. Nagar, Peruvoyal, Near kavaraipettai, Gummidipoondi Taluk, Thiruvallur Dist - 601 206 Tamilnadu			
	Telephone	044-27967604, 27967605			
	Mobile	9788877774			
	E-mail	tjsivanandam@gmail.com			
2.	Name of the Address of the Trust	T.J. SIVANANDA MUDALIAR EDUCATIONAL TRUST			
	Address	T.J.S. Building, 175, G.N.T.Road, Kavaraipettai, Gummidipoondi Taluk, Thiruvallur Dist - 601 206 Tamil Nadu.			
	Telephone	044-27925544			
	Mobile	-			
	E-mail	tjsivanandam@ymail.com			
3.	Name of the Principal	Dr. J. Prakash M.E., Ph.D.,			
	Address	Plot No -7, Srinivasan Street, VGN Mahalakshmi Nagar, Perumalagaram, Thiruverkadu Chennai – 600077			
	Telephone	044-27967602			
	Mobile	7373730006			
	E-mail	principal@tjsec.in			
4.	Name of the affiliating University	Anna University, Chennai			
	Address	Anna Salai, Guindy, Chennai – 600 025, Tamil Nadu.			
	Mobile				
	Website	https://www.annauniv.edu			
	Latest affiliated period	2026-2027			

## **5.** Governing Body Members

S. No	Name	Position	Qualification	Present Professional Position / Occupation	Telephone Numbers
1	Mr. T.J. Govindarajan	Chairman	B.A	Chairman	9443454194
2	Mr. T.J. Arumugam		P.U.C	Trustee	9444111687
3	Mr. T.J. Desamuthu	Members	P.U.C	Vice-Chairman	9894546667
4	Dr. A. Palani	Members	B.D.S	Director	9840197071
6	Mr. A. Vijayakumar		M.Tech	Director	9444411972
7	Dr. J. Prakash	Member Secretary	M.E, Ph.D	Principal	7373730006

Frequency of meetings & date of last meeting	Once in a year& as and when required
--	--------------------------------------

## **Organizational Chart**



Nature and Extent of involvement of Faculty and students in	**
academic affairs / improvements	Yes
Mechanism / Norms and Procedure for democratic / good	Yes
Governance	103
Student Feedback on Institutional Governance / Faculty	
performance	Yes
Grievance Redressal mechanism for Faculty, staff and students	Yes
Establishment of Grievance Redressal Committee in the	
Institution and Appointment of OMBUDSMAN by the University	
Establishment of Anti Ragging Committee	<u>Link</u>
Establishment of Online Grievance Redressal Mechanism	<u>Link</u>
Establishment of Internal Complaint Committee (ICC)	<u>Link</u>
Establishment of Committee for SC / ST	<u>Link</u>
Internal Quality Assurance Cell	<u>Link</u>

6.	Programmes	
	Name of Programmes approved by AICTE	<ol> <li>B.E         <ol> <li>Computer Science and Engineering</li> <li>Electronics and Communication</li></ol></li></ol>
	Name of Programmes Accredited by NBA	NIL
	Status of Accreditation of the Courses	NIL
	<ul> <li>Total number of Courses</li> <li>No. of Courses for which applied for Accreditation</li> </ul>	NIL
	Status of Accreditation —     Preliminary / Applied for SAR     and results awaited / Applied for     SAR and visits completed /     Results of the visits awaited /     Rejected / Approved for	NIL

For each Programme the following details are to be given (Preferably in Tabular form):

	ats		Admitted	i		Cut of	Cut off marks / rank of admission during the last three years				ıring	Fee (as approved
	No. Of Seats	2023-24	2024-25	2025-26	ion	2023-24		2024-2	25	2025	-26	by the state government)
Name	No.				Duration	Lo w	High	Lo w	High	Lo w	High	government)
AI& DS	60	47	60	56	4 Years	0	0	42.68	88.9	50	140	GQ - 50,000/- MQ - 85,000/-
CSE	90	80	90	85	4 Years	41.67	90.17	77	120	62	135	GQ - 50,000/- MQ - 85,000/-
ECE	60	36	56	57	4 Years	45.67	74.67	52	99	71	110	GQ - 50,000/- MQ - 85,000/-
EEE	30	11	18	21	4 Years	46.67	62.33	48	81	50	95	GQ - 50,000/- MQ - 85,000/-
Mech	60	8	17	15	4 Years	42	54	45	72	48	77	GQ - 50,000/- MQ - 85,000/-
AI & ML	30	-	21	27	4 Years	-	-	78	105	75	115	GQ - 50,000/- MQ - 85,000/-
IT	60	-	27	47	4 Years	-	-	81	110	90	120	GQ - 50,000/- MQ - 85,000/-
M.E CSE	18	1	4	18	2 Years	-	-	-	-	-	-	MQ - 85,000/- MQ - 85,000/-
ME- VLSI	9	1	4	02	2 Years	-	-	-	-	-	-	GQ - 50,000/- MQ - 85,000/-
MBA	60	46	41	51	2 Years	-	-	-	-	-	-	GQ - 50,000/- MQ - 85,000/-

### Admission Procedure

## Admission against management / vacant seat is made as per the following schedule:

### Last date for request of application

Two weeks after the publication of higher secondary results

## Last date for submission of application

10 days after the last date for request for application

## **Preparation of Rank List**

Ten days after the last date of the submission of application, the rank list will be prepared by sending the forms to the consortium.

#### Release of admission list.

One week after the release of rank list, admission list and waiting list are prepared and displayed on the notice board.

### Date for acceptance by the candidate

Within Fifteen days from the release of the admission list.

## Activation of waiting list.

The waiting list is activated after the expiry of the main list

## Last date for closing of admission

Last date given by Anna University, Chennai

## Starting of academic session

As per the instruction given by Anna University, Chennai

## The policy of refund of the fee

As per AICTE Norms/ Tamil Nadu Government / Anna University, Chennai

•	Fee (as approved by the state government)	As per TN government norms			
•	Placement Facility	Yes			
Placement Records for last three years with minimum salary maximum salary.					

 Placement Records for last three years with minimum salary, maximum salary and average salary

Placement	Campu	Campus placement in last three years with minimum salary, maximum salary and average salary (in Lakhs)							
Facilities 2025 2024					2023				
	Min.	Max.	Avr.	Min.	Max.	Avr.	Min.	Max.	Avr.
Yes	1.9	3.5	2.8	2.1	4.3	3.5	1.57	3.8	3
		•	•		•	•			

• Whether the Collaboration	
Programme is approved by AICTE?	
If not whether the Domestic /	NIL
Foreign University has applied to	
AICTE for approval	

7.	Faculty		
	Course / Branch wise list Faculty members:		
	<ul> <li>Permanent Faculty</li> </ul>	99	
	Adjunct Faculty	1	
	<ul> <li>Permanent Faculty: Student Ratio</li> </ul>	1:20	
	<ul> <li>Number of Faculty employed and left during the last three years</li> </ul>	No. of Faculties Employed	No. of Faculties Left
		35	5

	COMPUTER SCIENCE AND ENGINEERING							
S.N o.	Name of the Faculty	Designation	QUALIFICATIO N					
1	Mr. SHANMUGASUNDARAM M	ASSOCIATE PROFESSOR	B.E., M.E.,					
2	Ms. PAVITHRA V	ASSISTANT PROFESSOR	B.E., M.E.,					
3	Mr. DHINAKARAN V	ASSISTANT PROFESSOR	B.TECH., M.E.					
4	Ms. SARASWATHI JB	ASSISTANT PROFESSOR	B.E., M.E.,					
5	Mrs. ANITHA R	ASSISTANT PROFESSOR	B.E., M.TECH.,					
6	Mr. ARAVIND G	ASSISTANT PROFESSOR	B.E., M.E.,					
7	Mr. HARIKRISHNAN T R	ASSISTANT PROFESSOR	B.TECH., M.E.					
8	Mr. THYAGARAJAN K	ASSISTANT PROFESSOR	B.E., M.E.,					
9	Ms. RAISHABANU A	ASSISTANT PROFESSOR	B.E., M.E.,					
10	Mr. PRASANTH R	ASSISTANT PROFESSOR	B.E., M.E.,					
11	Ms. SASIKALA J	ASSISTANT PROFESSOR	B.E., M.E.,					
12	Mr. SATHEESH PS	ASSISTANT PROFESSOR	B.E., M.E.,					
13	Mr. NATARAJAN V	ASSISTANT PROFESSOR	B.E., M.E.,					
14	Ms. SARIFA A	ASSISTANT PROFESSOR	B.E., M.E.,					
15	Mr. GODWIN JOSEPH PAUL S	ASSOCIATE PROFESSOR	B.TECH., M.E.					
16	Ms. MUTHUMARIAMMAL S	ASSOCIATE PROFESSOR	B.TECH., M.E.					
	1	M.E. CSE						
1	Dr. SRIGOWTHEM S	ASSOCIATE PROFESSOR	B.E., M.TECH., PH.D					
2	Mrs. VARSHINI J	ASSISTANT PROFESSOR	B.E., M.E.,					
3	Ms. RAMYA M	ASSISTANT PROFESSOR	B.E., M.E.,					

	ELECTRONICS AND COMMUNICATION ENGINEERING							
S.No	Name of the Faculty	Designation	QUALIFICATION					
1	Dr. VELMURUGAN S	PROFESSOR	B.E., M.E., PH.D					
2	Dr. S. VENKATRAMAN	PROFESSOR (ADJUNCT)	B.E., M.E., PH.D					
3	Dr. P. SUBRAMANIAN	ASSOCIATE PROFESSOR	B.E., M.E., PH.D					
4	Mr. SURESH R	ASSISTANT PROFESSOR	B.E., M.E.,					
5	Mrs. SHALINI C	ASSISTANT PROFESSOR	B.E., M.E.,					
6	Mrs. MARY GRACE NEELA	ASSISTANT PROFESSOR	B.E., M.TECH.,					
7	Mr. SARAVANA PERUMAL V	ASSISTANT PROFESSOR	B.E., M.TECH.,					
8	Mrs. YUVAMALIGA B M	ASSISTANT PROFESSOR	B.E., M.E.,					
9	Mr. SIVAGNANAM I	ASSISTANT PROFESSOR	B.E., M.E.,					
10	Ms. SANTHYA M	ASSISTANT PROFESSOR	B.E., M.E.,					
11	Ms. JAYASRI R	ASSISTANT PROFESSOR	B.E., M.E.,					
	M.E. VLSI							
1	Dr. SATHYA PRIYA M	PROFESSOR	B.E., M.E., PH.D					
2	Mr. LOGALAKSHMI M	ASSISTANT PROFESSOR	B.E., M.E.,					

	ELECTRICAL AND ELECTRONICS ENGINEERING					
S.No	Name of the Faculty Designation		QUALIFICATION			
1	Dr. PRAKASH J	PRINCIPAL	B.E., M.E., PH.D			
2	Mrs. SHUNMUGA SANKARI M	ASSISTANT PROFESSOR	B.E., M.E.,			
3	Mr. ARJUNKUMAR M	ASSISTANT PROFESSOR	B.E., M.E.,			
4	Mr. KAMAL KUMAR	ASSISTANT PROFESSOR	B.E., M.E.,			
5	Mr. GANESH S	ASSISTANT PROFESSOR	B.E., M.E.,			
6	Mrs. C. ANUSHA	ASSISTANT PROFESSOR	B.E., M.E.,			

	MECHANICAL ENGINEERING				
S.No	Name of the Faculty	Designation	QUALIFICATION		
1	Dr. SIVAKUMAR E	PROFESSOR	B.E., M.E., PH.D		
2	Dr. VALASAMUDRAM V	PROFESSOR	B.E., M.E., PH.D		
3	Mr. RADHAKRISHNAN R	ASSOCIATE PROFESSOR	B.E., M.E.,		
4	Mr. DHILIPKUMAR S	ASSISTANT PROFESSOR	B.E., M.E.,		
5	Mr. SATHYAMOORTHI S	ASSISTANT PROFESSOR	B.E., M.E.,		
6	Mr. PRAKASH M	ASSISTANT PROFESSOR	B.E., M.E.,		
7	Mr. SATHISH KUMAR R	ASSISTANT PROFESSOR	B.E., M.E.,		
8	Mr. VINOTHKUMAR M	ASSISTANT PROFESSOR	B.E., M.E.,		

	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE				
S.No	Name of the Staff	Designation	QUALIFICATION		
1	Mr. SENTHIL P	ASSOCIATE PROFESSOR	B.E., M.TECH.,		
2	Ms. SURUTHI A E	ASSISTANT PROFESSOR	B.TECH., M.E.,		
3	Ms. GOWMITHRA S	ASSISTANT PROFESSOR	B.E., M.E.,		
4	Mrs. REKHA M	ASSISTANT PROFESSOR	B.TECH., M.E.,		
5	Ms. JAYAVANI R	ASSISTANT PROFESSOR	B.E., M.E.,		
6	Mrs. PAVITHRA P	ASSISTANT PROFESSOR	B.E., M.E.,		
7	Ms. SEETHALAKSHMI B	ASSISTANT PROFESSOR	B.TECH., M.E.,		
8	Dr. THAPPETA PRAVEENKUMAR REDDY	ASSOCIATE PROFESSOR	B.E., M.TECH. PH.D,		
9	Mr. T.R. MUTHUKUMAR	ASSISTANT PROFESSOR	B.TECH., M.E.,		

•	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)					
S.N o.	Name of the Staff	Designation	QUALIFICATION			
1	Ms. HEMA MALINI	ASSISTANT PROFESSOR	B.TECH., M.E.			
2	Ms. VIJAYALAKSHMI P	ASSISTANT PROFESSOR	B.TECH., M.E.			
3	Ms. HARIPRIYA J	ASSISTANT PROFESSOR	B.E., M.E.			
4	Ms. R ANTONY JULIET	ASSISTANT PROFESSOR	B.E., M.E.			

	INFORMATION TECHNOLOGY					
S.N o.	Name of the Staff	Designation	QUALIFICATION			
1	Mrs. AGNES J	ASSISTANT PROFESSOR	B.TECH., M.E.			
2	Mrs. ANU N	ASSISTANT PROFESSOR	B.E., M.TECH.,			
3	Ms. SURIYAKALA M	ASSISTANT PROFESSOR	B.E., M.E.,			
4	Ms. UMA R	ASSISTANT PROFESSOR	B.E., M.E.,			
5	Mr. RAJESH KUMAR S	ASSISTANT PROFESSOR	B.E., M.E.,			
6	Mr. V JAIKUMAR	ASSISTANT PROFESSOR	B.E., M.E.,			
7	Mr. SANTHA KUMAR T	ASSISTANT PROFESSOR	B.E., M.E.,			

	MASTER OF BUSINESS ADMINISTRATION				
S.N o.	Name of the Faculty	Designation QUALIFICA			
1	Dr. N JAYANTHI	ASSOCIATE PROFESSOR	B.Sc., M.B.A.,Ph.d		
2	Dr. SAMBATH KUMAR B	ASSOCIATE PROFESSOR	B.Sc., M.B.A.,Ph.d		
3	Mrs. SAI SANGEETHA S	ASSISTANT PROFESSOR	B.B.A., M.B.A.,		
4	Mr. MURALI R	ASSISTANT PROFESSOR	B.COM., M.B.A.,		
5	Ms. GOMATHI	ASSISTANT PROFESSOR	B.COM., M.B.A.,		
6	Mrs. KANAKALAKSHMI V	ASSISTANT PROFESSOR	B.E., M.B.A.,		

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	SCIENCE AND HUMANITIES DEPARTMENT					
S.N o.	Name of the Faculty	Designation	Departmen t	QUALIFICATION		
1	Dr. ARJUNAN S	PROFESSOR	S&H PHYSICS	B.SC., M.SC., PH.D.,		
2	Dr. SENTHILKUMAR R	ASSOCIATE PROFESSOR	S&H PHYSICS	B.SC., M.SC., PH.D.,		
3	Dr. ANITHA S	ASSISTANT PROFESSOR	S&H PHYSICS	B.SC., M.SC., M.PHIL, PH.D.,		
4	Dr. CHARITHA L	PROFESSOR	S&H CHEMISTR Y	B.SC., M.SC., PH.D.,		
5	Mrs. PRIYA D	ASSISTANT PROFESSOR	S&H CHEMISTR Y	B.SC., M.SC., M.PHIL		
6	Mrs. USHA P	ASSISTANT PROFESSOR	S&H CHEMISTR Y	B.SC., M.SC., M.PHIL		
7	Mrs. PADMINI R	ASSISTANT PROFESSOR	S&H ENGLISH	B.SC., M.SC., M.PHIL		
8	Dr. PREMA KUMARI K	ASSISTANT PROFESSOR	S&H ENGLISH	B.SC., M.SC., PH.D.,		
9	Mrs. POORNIMA J P	ASSISTANT PROFESSOR	S&H ENGLISH	B.SC., M.SC., M.PHIL		
10	Dr. VIVEK KR	ASSISTANT PROFESSOR	S&H ENGLISH	B.A., M.A., M.PHIL., PH.D.		
11	Dr. SATHEESH S	ASSOCIATE PROFESSOR	S&H MATHS	B.SC., M.SC., M.PHIL., PH.D		
12	Dr. VIJAYARAGAVAN M	ASSOCIATE PROFESSOR	S&H MATHS	B.SC., M.SC., M.PHIL., PH.D		
13	Mr. VIDHURAN KUMAR M	ASSISTANT PROFESSOR	S&H MATHS	B.SC., M.SC., M.PHIL.,		
14	Mr. VIJAYAN K	ASSISTANT PROFESSOR	S&H TAMIL	B.A., M.A., NET		
15	Mr. PRIYAN BABU B	ASSISTANT PROFESSOR	S&H TAMIL	B.A., M.A., NET		

16	Mr. KAVIARASAN K	ASSISTANT PROFESSOR	S&H G.E.	B.E., M.E.,
17	Mr. PRAVEEN KUMAR R	ASSISTANT PROFESSOR	S&H G.E.	B.E., M.E.,
18	Mrs. GEETHA V	ASSISTANT PROFESSOR	S&H G.E.	B.E., M.E.,
19	MRS. RAGASUDHA I	ASSISTANT PROFESSOR	S&H G.E.	B.E., M.E.,
20	MR. PRAVEEN JACOB D	ASSISTANT PROFESSOR	S&H G.E.	B.E., M.E.,
21	MR. RAMESH B	ASSISTANT PROFESSOR	S&H MATHS	B.Sc., M.Sc., NET
22	MR.AROKIARAJ S	ASSISTANT PROFESSOR	S&H MATHS	B.Sc., M.Sc., NET

## 8. Profile of Principal

Name of the Teaching Staff	Dr. J. PRAKASH
Designation	Principal
Department	Electrical and Electronics
	Engineering
Date of joining the Institution	
	16/9/2021
Qualification with Class / Grade	



Qualificati	on with Class / Grade			
UG	B.E. EEE		First Class	
PG	M.E., Energy Engineering		First Class	
Ph.D	Electrical Engineering		Awarded	
<b>Total Expe</b>	rience in Years			
Teaching		20.9 Years		
Industry		-		
Research		-		
<b>Papers Pul</b>	blished			
National		02		
Internationa	al	15		
Papers Pre	esented in Conferences			
National 10				
International		10		
Ph.DGuide	? Give field & University			
Ph.D Guide		Dr. Sarat Kumar Sah	00	
Field Electrical and Electronics Engineering		tronics Engineering		
University VIT UNIVERSITY				
Ph.Ds / Pro	jects Guided			
Ph.Ds		02		
Projects at I	Master level	05		
<b>Books Publ</b>	ished	01		
Professional Memberships MISTE				
Consultanc	y Activities	-		
Awards		01		
<b>Grants fetc</b>	hed	-		
Interaction	with Professional Institutions	01		

9.	Fee		UG	PG
Α	Details of Fee, as approved by State Fee	GQ	Rs.50,000/-	Rs.50,000/-
	Committee, for the Institution	MQ	Rs.85,000/-	113.20,000/
В	Time schedule for payment of Fee for the entire Programme	Twice a year		
С	No. of Fee waivers granted with amount and name of students	14 Nos Rs.2,44,500/-		500/-
n T	1 C 1 1 1: CC 11 1 T 1: 1:	1 1 1		

Number of scholarship offered by the Institution, duration and amount

Sl. No.	Scholarship Details	No. of Students	Total Amt (in Rs.)	Year
1.	BC/MBC Scholarship	241	9,53,105	2024-25
2.	SC/ST Scholarship	97	64,54,349	2024-25
3.	Merit / Unusual circumstances Scholarship	14	2,44,500	2024-25

1	Criteria for Fee waivers / scholarship	Merit and unusual circumstances
2	Estimated cost of Boarding and Lodging in Hostels	Rs.75,000/- per annum
3	Any other fee please specify	-

## 10. Admission

Number of seats sanctioned with the year of approval

Number of seats sanctioned with the year of approval							
B.E.			M.E.				
AI&DS	60		CSI	CSE		18	
CSE	60		VLSII	DESIGN	9		
ECE	90		M.B.A		60		
EEE	30						
Mech	30		1				
AI&ML	30		1				
IT	60						
Total	360		Tota	1	8	36	
	20	23-24	2	024-25	20	025-26	
	GQ	MQ	GQ	MQ	GQ	MQ	
B.E. Regular	82	36	259	83	250	58	
B.E. Lateral	53	53 25		29	20	41	
M.E.	-	- 8		4	-	20	
M.B.A	-			46	1	51	

Number of applications received during last two years for admission under Management Quota and number admitted

2024-25		2025-26	
Received	Admitted	Received	Admitted

B.E. Regular	90	83	110	58
B.E. Lateral	40	29	42	40
M.E.	30	15	30	20
M.B.A	60	41	70	51

11.	Admission Procedure	
	Mention the admission test being followed, name	
	and address of the Test Agency / State Admission	Nil
	Authorities and its URL(website)	INII
	Number of seats allotted to different Test Qualified	
	candidate separately (AIEEE / CET (State	
	conducted test / University tests / CMAT / GPAT) /	Nil
	Association conducted test etc.)	

Calendar for admission against Management / vacar	t seats:
Last date of request for applications	10.07.2025
Last date of submission of applications	11.08.2025
Dates for announcing final results	15.08.2025
Release of admission list (main list and waiting list	15.08.2025(Management Quota)
shall be announced on the same day)	
Date for acceptance by the candidate (time given	10 days from the date of allotment
shall in no case be less than 15 days)	
Last date for closing of admission	21.08.2025
Starting of the Academic session	25.08.2025
The waiting list shall be activated only on the expiry	Nil
of date of main list	1 122
The policy of refund of the Fee, in case of	Fully Refundable
withdrawal, shall be clearly notified	
12. Criteria and Weightages for Admission	
Describe each criterion with its respective	
weightages i.e. Admission Test, marks in qualifying	As per Anna university
examination etc.	
Mention the minimum Level of acceptance, if any	As per Anna university
Mention the cut-off Levels of percentage and	
percentile score of the candidates in the admission	As per Anna university
test for the last three years	
Display marks scored in Test etc. and in	As per Anna university
aggregate for all candidates who were Admitted	

13.	List of Applicants	
	List of candidate whose applications have been received along with percentile / percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who	NA
	have applied along with percentage and percentile score for Management quota seats (merit wise)	

	4. Results of Admission Under Management seats / Vacant seats		
Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)	As per consortium TNSF		
Score of the individual candidate admitted arranged in order or merit	As per consortium TNSF		
List of candidate who have been offered admission	As per consortium TNSF		
Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate	As per consortium TNSF		
List of the candidate who joined within the date, vacancy position in each category before operation of waiting list	As per consortium TNSF		

15.	Infor	Information of Infrastructure and Other Resources Available			
	•	Number of Class Rooms and size of each	35 Class Rooms – 80 Sqm each		
	•	Number of Tutorial rooms and size of each	10 Tutorial Rooms – 40 Sqm		
	•	Number of Laboratories and size of each	21 Laboratories – 70 Sqm		
	•	Number of Drawing Halls with capacity of each	2 Drawing Halls – 165 Sqm		

Number of Computer Centers with capacity of each
1. Computer lab for open source - 46
2. CAD/CAM lab – 35
3. Mechatronics lab -35
4. CSE lab – 62
5. Measurement & Instrument lab – 30
6. Power Electronics lab – 06
7. Communication System Lab -10
8. Computer lab –II -51
9. Grid & Computing lab – 31
10. Language lab – 74
11. Micro processer & Micro controller lab – 8
12. Digital & Analog lab -12
13. VLSI & Design lab – 18
14. Digital Signal processing – 18
15. PayTM Incubator lab – 10
16. Digital Library lab – 10

<ul> <li>Central Examination Facility, Number of rooms and capacity of each</li> </ul>	Exam Cell
Online examination facility (Number of Nodes, Internet bandwidth, etc.)	Yes, 400 Nodes with 400 Mbps
<ul> <li>Barrier Free Built Environment for disabled and elderly persons</li> </ul>	Yes
Occupancy Certificate	Yes
<ul> <li>Fire and Safety Certificate</li> </ul>	Yes
Hostel Facilities	Yes

• Library	
<ul> <li>Number of Library books / Titles / Journals available (Programme-wise)</li> </ul>	17490 (Volume -5452)
List of online National / International     Journals subscribed	640
E- Library facilities	Yes - (DELNET & IESTC)
<ul> <li>National Digital Library (NDL) subscription details</li> </ul>	Yes

## Laboratory and Workshop

• List of Major Equipment / Facilities in each Laboratory / Workshop

## **CHEMISTRY LAB:**

Engineering Chemisty Laboratory is well located with an airy and spacious hall including a store room for safe keeping corrosive chemicals. Each working table in the laboratory is well furnished with reagent racks, well connected with water supply & burners. The chemistry laboratory is well equipped with various instruments other than the usual glassware and chemicals, which includes

- Digital spectrometer
- Water distillation unit Digital Ph meter
- Digital conductivity meter
- Hot air oven
- Digital potentiometer with magnetic stirrer
- Analytical balance
- Spectrophotometer
- Flame photometer



### **ENGINEERING PHYSICS LAB:**

The Engineering Physics laboratory is well ventilated inclusive of a separate dark room for the optical instruments. Adequate number of sets of each experiment is available so as to accommodate 30 students at a time in a laboratory in physics laboratory we have various physics instruments like

- 30 MHZ Dual trace oscilloscope
- Advanced spectrometer
- Air wedge apparatus
- Analog multi meter
- Audio oscillator 2 Hz- 200k Hz
- Band gap semi-conductor 602 BD
- Battery Eliminator (2Amp)



## **LANGUAGE LAB:**

In the digital language laboratory, the students learn all the nuances of language effortlessly. So with improved communication skills, students have a better chance to get good packages and tackle the tough situations that they might face in their professional life.

List of equipment's used in Language Lab

- HP Pro 3090 MT business PC, CPU, monitor, mouse & Keyboard
- Tech Com digital sound headphone
- Tech-com model SSD-647-night vision camera-300k
- Epson projector EB-825H
- Logitech headset & HP headset with mike
- Web cam
- DVD recorder / player



### **ENGINEERING PRACTICE LAB:**



### **COMPUTER PRACTICE LAB:**



## COMPUTER SEINCE AND ENGINEERING:

### 1. Data Structure Lab:

NODES: Computer (LENOVO DESKTOP)
Intel core i5 Processor, 4GB DDR RAM ,320
GB HDD, DVDRW, Ethernet adapter,
LENOVO USB Keyboard, LENOVO USB
Mouse HP 18.5 Wide TFT Monitor.

**PRINTER:** HP1020 Printer

**SOFTWARE:** Microsoft Security Essential Dev C++,Java, Netbeans, Eclipse, Python



## 2. Internet Programming lab

**NODES:** Computer (HP DESKTOP) Intel core i5 Processor, 4GB DDR RAM ,500 GB HDD, DVDRW, Ethernet adapter, HP USB Keyboard, HP USB Mouse HP 18.5 Wide TFT Monitor.

**PRINTER:** Dot matrix Printer, **VISUAL DISPLAY**: LCD Projector

**SOFTWARE:** AGROUML Oracle Standard edition.

Rational rose



#### 3. Network Lab

NODES: Computer (ACER DESKTOP) Intel core i3 Processor, 4GB DDR RAM 320GB HDD, Ethernet adapter, ACER USB Keyboard, ACER USB Mouse ACER 18.5 Wide TFT Monitor. PRINTER: Dot matrix Printer SOFTWARE:

Ubuntu, Libre Office, NS2, Dev C++, Java , Python, Netbeans, Eclipse



#### 4. Open source Lab

NODES: Computer (ACER DESKTOP) Intel core i3 Processor,4GB DDR RAM, 320GB HDD , Ethernet adapter , ACER USB Keyboard, ACER USB Mouse ACER 18.5 Wide TFT Monitor.

PRINTER: Dot matrix Printer

**SOFTWARE:** 

6 Python

Ubuntu, Libre Office, NS2, Dev C++, Java

, Python, Netbeans, Eclipse



### 5. Computer Practices Lab

NODES: Computer (HCL) Intel Dual core processor 2 GB DDR RAM, 320 GB sata HDD, Ethernet Adapter, HP USB Keyboard, mouse, HCL 18.5" wide TFT monitor SOFTWARE: Ubuntu, Dev C++ PRINTER: Laser Printer-1, Dot Matrix Printer-

### 6. Grid and Cloud Lab:

NODES: Computer (DELL) Intel core i3 processor 8GB DDR RAM 1TB HDD, Ethernet Adapter, DELL USB Keyboard, mouse, 18.5" wide TFT monitor. SOFTWARE: Oracle, Visual Studio, Dev C++, NS2, MAT LAB, Python, VMware, mysql PRINTER: Dot Matrix Printer

# ELECTRONICS AND COMMUNICATION ENGINEERING:

### 1. Digital electronics Laboratory

- Xilinx Software
- Analog IC Tester
- Digital IC Tester
- 5V DC Power Supply
- +/-12V Fixed Power Supply
- Digital IC Trainers (16 bit)







## 2. Electronics Laboratory

### **List of Major Equipments**

- B2 Spice Software
- DC Regulated Power Supply:(0-32v)/(0-2)A
- DC Regulated Power Supply: (0-32v)/(0-2)A
- DC Regulated Power Supply: (0-5v)/(0-2)A
- 1MHz Function Generator
- · CRO 30MHz
- 3MHz Function Generator
- 0-30V, 3A Variable Dual Power Supply
- \* +/-12V Fixed Power Supply



### 3. DSP Laboratory

### List of Major Equipments

- Matlab 7.13 Software
- DSP Trainer Kit (TMS320C50)
- 50MHz Digital Storage Oscilloscope
- Function Generator



## 4. Linear Integrated Circuits Laboratory

## **List of Major Equipments**

- B2 Spice Software
- (0-30) V, 3A Variable Power Supply
- CRO 30MHz
- 3MHz Function Generator
- Digital Multimeter



## 5. VLSI Laboratory

- Atlys Spartan-6 FPGA Development Kit
- Xilinx-system Edition version 13.3 Software
- Mentor Graphics Software



### 6. Communication Systems Laboratory

### List of Major Equipment's

- Matlab 7.13 Software
- Amplitude Modulation and Demodulation Kit
- Frequency Modulation and Demodulation Kit
- PAM/PWM/PPM Pulse Modulation and Demodulation Trainer Kit
- 2 Channel PCM Transmitter Kit
- Delta Modulation and Demodulation Trainer Kit
- FSK Generation ASK/FSK/PSK/DPSK/ Demodulation Trainer Kit
- · Pre-emphasis and De-emphasis Kit
- 4 Channel TDM Pulse Amplitude Modulation and Demodulation Kit
- QPSK Modulation and Demodulation Kit
- Frequency Division Multiplexing Kit
- Analogue Signal Sampling and Reconstruction Unit Kit
- (0-30)V, 3A Variable DC Power Supply
- 30MHZ CRO
- Function Generator 3MHZ



# 7. Microprocessors & Microcontrollers Laboratory

- 8085 Microprocessor Kit
- 8086 Microprocessor Kit
- 8051 Microcontroller Kit
- 8251 Interfacing Board
- 8253 Interfacing Board
- 8254 Interfacing Board
- 8255 Interfacing Board
- 8279 Interfacing Board
- 8259 Interfacing Board
- 8237 Interfacing Board (DMA)
- Stepper Motor & Interfacing Board CRO
- Digital clock interfacing board comfortable with 8086&8051kit
- Printer interfacing card, compatible with 8086&8051



## 8. Optical and Microwave

## Laboratory List of Major Equipments

- Klystron & Gunn Power Supply
- Optical Power Meter, Frequency Meter
- Detector Mount
- Gunn Diode
- Slotted Section
- Variable Alternator
- Pin Modulator
- Klystron Mount
- Advanced optical fiber trainer kit pc to pc communication, BER Measurement pulse broadening



## 9. EMBEDED Laboratory

## List of Major Equipment's

- ARM Trainer Kit LPC2148/2358
- Wireless Modem Interface for ARM Kit
- keil software



## 10. VLSI Design Laboratory for PG

- Atlys Spartan-6 FPGA Development Kit
- Xilinx-system Edition version 13.3 Software
- Mentor Graphics Software



# ELECTRICAL AND ELECTRONICS ENGINEERING

## 1. Electrical Machines Laboratory

- DC Shunt Motor -DC Compound Generator
- DC Shunt Motor Three Phase Alternator
- Three phase squirrel cage Induction motor
- Three phase slip ring Induction motor
- DC Shunt motor
- DC Compound motor
- Single phase Induction motor
- Three Phase Synchronous motor
- DC Series motor
- DC Shunt Motor Shunt Generator
- DC Shunt Motor Series Generator
- Three Phase Transformers
- Three Phase Auto Transformers
- Air Core Inductor
- Single Phase Auto Transformers
- BLDC Motor
- Three phase capacitor bank
- Three & single phase inductive load
- Single phase transformers
- Synchronous Induction Motor



## 2. Control and Instrumentation Laboratory

- Cathode Ray Oscilloscopes
- Displacement Measurement Trainer using LVDT
- Pressure Measurement Trainer Module
- Module for Current Transformer Calibration
- Module for Single Phase Energy Meter Calibration
- Three Phase Power & Power Factor Measurement module
- Digital Function Generators
- Three phase Auto Transformers
- DC & AC Bridges module
- Instrumentation Amplifier Module
- ADC & DAC module
- RTD Kit
- Strain-gauge measurement trainer
- Thermistor module
- Transfer function of DC servo motor module
- Transfer function of AC servo motor module
- DC Motor and DC Generator transfer function module
- Process control simulator
- AC Motor position control system module
- DC Motor position control system module
- DC Motor Generator load test module
- AC synchro transmitter & receiver
- MATLAB Licensed Software
- PID Controller Kit
- Digital Storage Oscilloscope



#### 3. Power Electronics and Drives Lab

## List of Major Equipment's

- Cathode Ray Oscilloscopes
- Single phase SCR based half & fully controlled converter module
- IGBT based three phase PWM inverter module
- IGBT based single phase PWM inverter module
- Resonant DC-DC converter module
- Digital storage oscilloscopes
- MOSFET based step up & stepdown chopper module
- VI characteristics of SCR, TRIAC, MOSFET, IGBT module
- AC phase controller module
- Cyclo converter with firing module
- Switched mode power converter module
- Isolation Transformer
- BLDC Motor Drive
- Single phase Auto transformer
- LCR Meter
- DC and AC meters
- Digital Multi meters



## 4. Engineering Practice Lab (Group – B)

## List of Major Equipment's

- Single Phase Energy Meter
- Meggers
- Auto Transformers
- Range Finder
- Livewire Detector



### 5. Power System Simulation Lab

- Personal Computers (Pentium IV, 160 GB, 2 GB RAM)
- MATLAB R2014a Licensed Software
- MiPower Licensed Software
- Laser Printer
- Dot Matrix Printer



#### 6. Electronics Lab

#### List of Major Equipment's

- Semiconductor devices like Diode, Zener Diode, NPN Transistors, JFET, UJT, Photo diode, Photo Transistor
- Resistors, Capacitors and inductors
- Function Generators
- Regulated 3 output Power Supply 5 +\_ 15V
- Cathode Ray Oscilloscopes
- Digital storage oscilloscopes



## 7. Electric Circuits Lab

#### List of Major Equipment's

- Personal Computers (Pentium IV, 160 GB, 2 GB RAM)
- MATLAB R2014a Licensed Software
- Dot Matrix Printer
- Resistors, Capacitors and inductors
- Function Generators
- Regulated Power Supply
- Cathode Ray Oscilloscopes
- Digital storage oscilloscopes
- DC and AC meters
- Digital Multimeters
- Decade Resistance Box, Decade Inductance Box, Decade Capacitance Box
- Single Phase Wattmeter



## 8. Renewable Energy System Lab:

- · Solar PV Panels
- PV Emulator
- Micro wind Energy Generator
- Digital Multimeter
- Step-down transformer



## **MECHANICAL ENGINEERING:**

## 1. Manufacturing Technology Laboratory

## List of Major Equipment's

- Lathe
- Shaper
- Milling machine
- Surface grinding machine
- Cylindrical grinding machine
- Radial drilling machine
- Upright drilling machine
- Capston & Turret lathe
- Slotting machine
- Planning machine
- Tool & Cutter Grinder
- Center less Grinder
- Gear shaper



## 2. Fluid Mechanics Laboratory

## List of Major Equipment's

- Kaplan turbine
- Francis turbine
- · Pelton wheel
- Reciprocating pump set up
- Orifice meter set up
- Centrifugal pump set up
- Submersible pump set up



## 3. Strength of Materials Laboratory

- Universal Testing Machine
- Torsion Testing Machine
- Impact Testing Machine
- Leaf Spring Testing Machine
- Compression Testing Machine
- Brinell, Rockwell and Ricker's Hardness Testing Machine
- Beam Deflection Test Apparatus.



#### 4. CAD Lab

### CAD / CAM Software's Available

- Auto CAD
- Creo Elements Pro 5.0 (Pro/E)
- AnSYS



## 5. Thermal Engineering Lab

- Boiler
- Four stroke diesel engine with electrical loading and data acquisition system
- Four stroke diesel engine with mechanical loading
- Four stroke diesel engine with hydraulic loading
- Two stage reciprocating air compressor
- Refrigeration test rig
- 4cy.Petrol Engine
- Single stroke Petrol Engine
- Flash & Fire Point Apparatus
- Red wood viscometer
- Thermal conductivity apparatus (2 slab gurarded hot plate).
- Stefan Boltzman apparetus.
- Lagged pipe.
- Heat transfer by forced convection apparatus
- Natural convection apparatus
- Parallel flow and counter flow heat exchanger
- Emissivity Apparatus
- Pin-fin heat transfer Apparatus
- 2 Stage air compressor Refrigeration test rig
- Vapour compression air condition test rig
- Composite wall apparatus
- Thermal conductivity of insulating powder apparatus
- · Fluidized bed cooling tower
- Hydro carbon refigeration apparatus
- Single cylinder petrol Engine
- Four stroke diesel engine
- Four stroke petrol engine
- Two stroke petrol engine
- single cy.compressor Twin cy.compressor



## **6.** Engineering Practices Lab

- Centre lathe
  Arc welding equipment's
  Gas Welding
  equipment's TIG



## 7. Mechatronics Lab

- Lab view software
- Automation studio software
- Electro pneumatic trainer kit Computer system 18.5" Graphics Terminal Core i3, 500 GB HDD, 2 GB RAM



**Computer Centre Facilities:** 

**SERVER:** Tyron Intel SX 2X0047090 Intel Core i5 Processor 4GB (6x2 GB DDR3) 1033 MHZ

1TB SATA HDD, DVD Optical device

**NODES:** Intel dual core, 2GB DDR3, SEAGATE 320GB SATA HDD, HP LV 1561 w 15.6' LCD Monitor, HP Normal Keyboard, HP Optical Scroll Mouse.

**PRINTER:** HP Laser Jet P1008, 1020, TVS MSP 245 STAR HP Color Laser Jet CP 1215

SWITCH: 24 Port Switch PANEL: 24 Port

Patch Panel **SOFTWARE:** 

Windows 10 Professional, Windows 7 Professional, Windows 2008 Server, Ubuntu, Autodesk Education Master Suite 2011, AutoCAD Architecture, AutoCAD Civil 3D, AutoCAD Electrical, Auto CAD Inventor Professional Suite, AutoCAD Map3D, Autodesk 3Ds max design, Ms-word 2010, Ms-Excel 2010,

Ms-Powerpoint 2010, Ms-Acess 2010, Map Point 2010, Info Path 2010, OneNote 2010, Outlook 2010, Project 2010, Publisher 2010, Share Point 2010, Microsoft Security Essential, Open Office Writer, Open Office Calc, Open Office Draw, Open Office Impress, Open Office Base, Open Office Math, GNU C Compiler, Eclipse IDE fro Java, Dev C++

**INTERNET Facilities:** Dedicated (1:1) 50

Mbps Leased Line



• Computing Facilities	
Internet Bandwidth	400 Mbps
Number and configuration of System	460 systems Configurations: Intel dual core Processor, Intel Core i5 Processor, Intel Core i3 Processor, 2GB, 4 GB and 8 GB DDR3 RAM, 320 GB and 500 GB 160GB SATA HDD, DVD R/W, Ethernet Adapter, HP USB Keyboard, HP USB Mouse HP 15.6 and 18.5 Wide TFT Monitor
Total number of system connected by LAN	360
Total number of system connected by WAN	360
Major software packages available	Python, Dev C, JAVA, Netbeans, Eclipse, Tomcat, MySQL, Oracle, PHP, Weka, Visual Studio, Packet Tracer, Network Simulator 2, Android Studio, Rational rose, Open Stack, Hadoop, AutoCAD, ANSYS, Pro-E, Automation Studio, MATLAB, Xilinx, B2Spice, Cadance, PSCAD, Labview, StaDDPro,
Special purpose facilities     available (Conduct of online     Meetings / Webinars /     Workshops, etc.)	Yes
Facilities for conduct of classes     / courses in online mode     (Theory & Practical)	Yes
Innovation Cell	Yes
Social Media Cell	Yes
Compliance of the National Academic Depository (NAD), applicable to PGCM / PGDM Institutions and University Departments	Yes

• List of facilities available	
Games and Sports Facilities	
Indoor Sports:  1. Table Tennis 2. Chess 3. Gym 4. Multipurpose Hall 5. Auditorium	

Outdoor Sports:	
<ol> <li>1. 100 mts standard track</li> <li>2. Basketball</li> <li>3. Volleyball</li> <li>4. Ball badminton</li> <li>5. Handball</li> <li>6. Throwball</li> <li>7. Kho-kho</li> <li>8. Kabaddi</li> <li>9. Cricket</li> <li>10. Cricket Net Practice</li> <li>11. Tennicoit</li> <li>12. Football</li> <li>13. Badminton</li> </ol>	1/2
Extra-Curricular Activities	Social welfare activities like blood donation camp, public awareness programmes, free medical camp, and distribution of free solar lamps to the students are conducted regularly under aegis of NSS, RRC and YRC.
Soft Skill Development Facilities	Yes

	ng Learning Process	
P	Curricula and syllabus for each of the rogrammes as approved by the iniversity	Yes
• A	cademic Calendar of the University	Yes
of	Academic Time Table with the name f the Faculty members handling the course	Yes
	eaching Load of each Faculty	Yes
	nternal Continuous Evaluation ystem and place	Yes
	Student's assessment of Faculty, ystem in place	Yes

• For each Post Graduate Courses give the following:		
Title of the Course	<ol> <li>Computer Science and Engineering</li> <li>VLSI Design</li> </ol>	
<ul> <li>Curricula and Syllabi</li> </ul>	As per Anna University norms	
Laboratory facilities exclusive to the Post Graduate Course	Yes	

• Special Purpose		
• Softw	vare, all design tools in case	Yes
Acad	emic Calendar and framework	Yes

16.	Enrolment and placement details of students in the last 3years		
	Year Enrolement (Total		Placed
	2024-25		
	2023-24	109	91
	2022-23	255	144

17.	List of Research Projects / Consultancy Works	
	Number of Projects carried out, funding agency, Grant received	NIL
	Publications (if any) out of research in last three years out of masters projects	Dr. S. Velmurugan, Professor & Head, V. Balaji, T. Manoj Bharathi, K. Saravanan An IOT based Smart Irrigation System Using Soil Moisture and Weather Prediction, International Journal of Engineering Research & Technology (IJERT) ECLECTIC – 2020 (Volume 8 – Issue 07)  Dr. S. Velmurugan, Professor & Head, K Gayathri, P. Praseetha, D. Priyadarshini, M. Chithra Last Mile Delivery by Drone, International Journal of Engineering Research & Technology (IJERT) ECLECTIC – 2020 (Volume 8 – Issue 07)  Dr. S. Velmurugan, Professor & Head, An Enhanced Privacy Preserving Techniques for Asynchronous Streaming Data Mining in Distributed Environment, International Journal of Engineering Research & Technology (IJERT) ECLECTIC – 2020 (Volume 8 – Issue 07)

- Dr. S. Velmurugan, Professor & Head, Guided
- Vehicle Navigation for Warehouse Applications, International Journal of Engineering Research & Technology (IJERT) NCTET – 2020 (Volume 8 – Issue 06)
- Dr. S. Velmurugan, Professor & Head, Application of Information Science and Technology in Academic Libraries: An Overview, Recent Trends and Advances in Artificial Intelligence and Internet of Things, Springer, Cham, Vol. 172, pp. 75-83, 2020
- Dr. S. Velmurugan, Professor & Head, Implementation of Cloud Security by Identity Based Encryption, International Journal of Recent Technology and Engineering (IJRTE), Vol. 8, Issue 4, pp. 9812-9816, 2019
- Dr. M. Sathyapriya / Professor, S. Jansi rani, G. Jeevana saipriya, L. Yuvashree, D. Ganga Smart Parking Management System and Traffic Reduction in Parking Slots Using IoT, International Journal of Engineering Research & Technology (IJERT) ECLECTIC 2020 (Volume 8 Issue 07)
- Dr. M. Sathyapriya / Professor, G. Lokesh Kumar, B. Surendra Kumar, Venkateswarlu Katta Smart Stretcher and Integrated Medical Intelligence Systems for Unconscious Person, International Journal of Engineering Research & Technology (IJERT) ECLECTIC 2020 (Volume 8 Issue 07)
- Ms. D. Mythily, Assoc. Professor, A. Ajin Anto, C. Arun Kumar, R. S. Naveen Kumar, B. Vignesh, An RFID based Smart Logistics Management System for Monitoring Perishable Goods Using Internet of Things, International Journal of Engineering Research & Technology (IJERT) ECLECTIC 2020 (Volume 8 Issue 07)
- Ms. D. Mythily, Assoc. Professor, R. Helan Renila,
- T. Keerthana, S. Hamaravathi, P. Preethi IOT based Fisherman Border Alert and Weather Alert Security System, International Journal of Engineering Research & Technology (IJERT) ECLECTIC 2020 (Volume 8 Issue 07)
- Ms.C.Shalini, AP, J. Blessy Jeba, S. Pooja, B. R.Sanjithaa Sree Trolley system using RFID, 7th National Conference on Recent Trends in Engineering and Technology (NCRTET'19), IJIRSET, Volume 8 Special Issue 2
- Ms. M. Mary Grace Neela, AP, S. Mohana Sundari,
- V. Sinduja, B. Vanitha, K. Vennila Automatic Landmine Detection Using Robot, International Journal of Engineering Research & Technology (IJERT) ECLECTIC – 2020

- Ms. M. Mary Grace Neela, AP, G. Ramya, A.Sophia Packia Selvi, R.Suganya Gesture to speech converter for the mute community using IOT, 7th National Conference on Recent Trends in Engineering and Technology (NCRTET'19), IJIRSET, Vol 8 –Issue 2
- Ms. M. Mary Grace Neela, AP, P. Priyanka, P.Gomathi, R.Tamizh Vani, Boiler Critical Parameters Control System, 7th National Conference on Recent Trends in Engineering and Technology (NCRTET'19), IJIRSET, Volume 8 Special Issue 2
- Ms. M. Mary Grace Neela, AP, N. Ezhilarasi, S. Jeyaanusuya, Simulation Analysis of 2D Filtering by Using Radix-3 Multiplier Less stream processor, 7th National Conference on Recent Trends in Engineering and Technology (NCRTET'19), IJIRSET, Volume 8 Special Issue 2
- Mr. V. Saravana Perumal, AP, P. Sathya, E.Rajesh Kumar, A. Mohamed Parvez, Design of an Internet of Things Approach for Industrial Pollution Monitoring, International Journal of Engineering Research & Technology (IJERT) ECLECTIC 2020 (Volume 8 Issue 07)
- Mr. V. Saravana Perumal, AP, R. Naveen kumar, K. Pandiyan, M. Prakash, Missile Burst Prevention And Tracking System Using Image Processing in MATLAB, 7th National Conference on Recent Trends in Engineering and Technology (NCRTET'19), IJIRSET, Volume 8 Special Issue 2
- Ms. G. Bhavani, AP, V.M. Bargav, B. Praveen Kumar, H. Shriram., B. Sathya prabhu, Medical Prescription Writing Robot, International Journal of Engineering Research & Technology (IJERT) ECLECTIC – 2020 (Volume 8 – Issue 07)
- Ms. G. Bhavani, AP, V. Karthika, K. Kaviyasree, B.R. Manju Rail Robot -Unmanned Automatic Track Cleaning Robot, 7th National Conference on Recent Trends in Engineering and Technology NCRTET'19), IJIRSET, Volume 8 Special Issue 2
- Ms.G. Bhavani, AP, R. Suganth Devi, G. Swatha, S. Vanitha, Precision Agriculture Through Underground Soil Communication By Wireless Underground Sensor Network, 7th National Conference on Recent Trends in Engineering and Technology NCRTET'19, IJIRSET, Volume 8 Special Issue 2
- Mr. J. Thirumalai, AP, R. Gokul, P. Gana sekaran, M. Manellore Mural, L. Jackson Jublience Joseph, An IoT Based Bank Locker Security System, International Journal of Engineering Research & Technology (IJERT)

ECLECTIC – 2020 (Volume 8 – Issue 07)

Published a paper on "AN EVALUATION ON GAME THEORY PROBLEM OF RSSI LOCALIZATION TECHNIQUE IN WIRELESS

SENSOR NETWORKS", "International Journal of Innovative Technology and Exploring Engineering (IJITEE)", Volume 8, Number 12, and Oct' 2019,

Pp5729-5733,ISSN: 2278-3075.

"A Published a paper STUDY ON SHORTEST DISTANCE MEASUREMENT RSSI LOCALIZATION IN MATHEMATICAL SOFTWARE OF COOPERATIVE GAME THEORY WITH FLOYDS ALGORISM", AIP Conference Proceedings2112, 020073 (2019); June' 2019, Pр 1-7, ISSN: 10.1063/1.5112258.

"Priya, R., Anitha, S., Mageshwari, P.S.L. et al. Exploration on transport process of optically active third-order nonlinear disodium succinate hexahydrate ( $\beta$  phase) single crystals encompassing Self-focusing nature. J Mater Sci: Mater Electron 31, 21288–21302 (2020). https://doi.org/10.1007/s10854-020-04641-8

"Prospective theoretical investigations of optical, dielectric, mechanical and third-order NLO property in potassium tri-hydrogen di-succinate single crystal" S.Anitha P.S.Latha Mageshwari R. Priya R. Ragu S Jerome Das Chinese Journal of Physicshttps://doi.org/10.1016/j.cjph.2021.10.033 Volume 76, March 2022, Pages 145-171

Industry Linkage	Yes
• MoUs with Industries (minimum 3 (10))	<ol> <li>COMPASS GROUPS, WASHERMENPET</li> <li>REX CONSTRUCTION, GPD</li> <li>MYWAY CONSTRUCTIONS, PONNERI</li> <li>JKR KRISTON SOLUTIONS PVT LTD –         CHENNAI</li> <li>THERMAL SAVING SYSTEM- CHENNAI</li> <li>RAJIV GANDHI MEMORIAL TELECOM         TRAINING CENTER, BSNL,         MENAMBAKKAM – CHENNAI 600016</li> <li>MARUTHAVALLI AMMAL INDUSTRIAL         SCHOOL – CHENNAI</li> <li>ZRAE GLOBAL MUGAPPAIR –CHENNAI</li> <li>DESIGNING WITH ME SOLUTION</li> <li>ELYSIUM ACADEMY</li> <li>JANA ENGINEERING INDUSTRIES</li> <li>MALATHI ENGINEERING WORKS</li> <li>NEST LIVES</li> <li>POWER LAB INSTRUMENTS</li> </ol>

18.	LoA and subsequent EoA till the current Academic Year	<u>Link</u>
19.	Accounted audited statement for the last three years	Yes
20.	Best Practices adopted, if any	Civil Service training, IAS Coaching, Spoken English Coaching, Tailoring, Computer Practices for higher Secondary
		students and so on.