



# SRI MANAKULA VINAYAGAR

ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

(APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO PONDICHERRY UNIVERSITY)  
(ACCREDITED BY NBA-AICTE, NEW DELHI, ACCREDITED BY NAAC WITH "A" GRADE)

MADAGADIPET, PUDUCHERRY - 605 107



## Mandatory Disclosures

### Name of the Institution

Sri Manakula Vinayagar Engineering College  
[An Autonomous Institution]  
Mariamman Koil Street  
Madagadipet  
Puducherry – 605 107  
Ph: 0413-2642000  
email: smvec@smvec.ac.in

### Name and address of the Trust/Society/Company and the Trustees

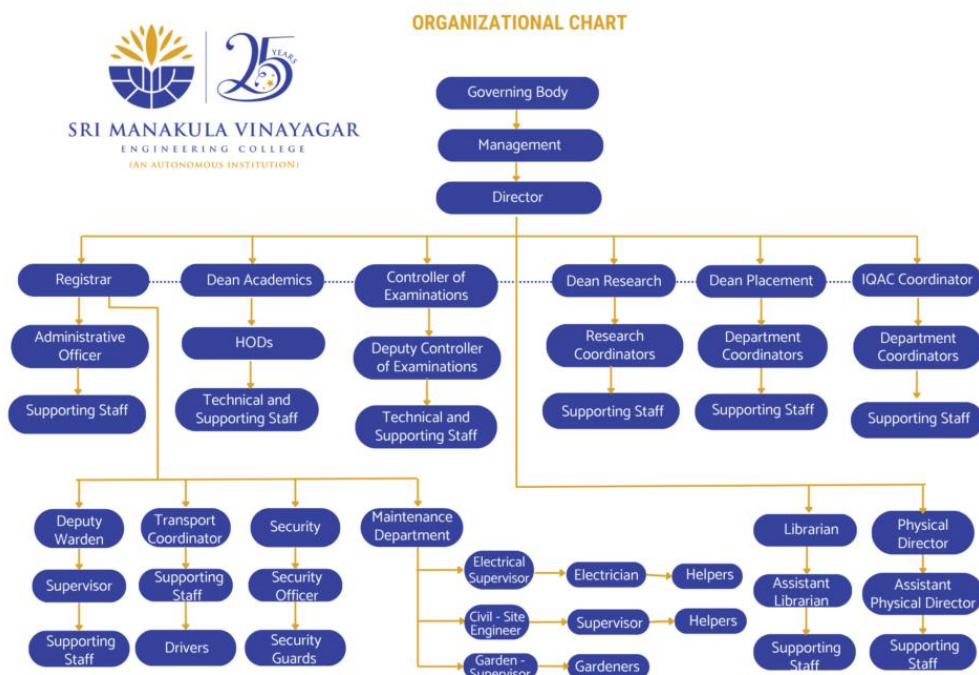
Sri Manakula Vinayaga Educational Trust  
Mariamman Koil Street  
Madagadipet  
Puducherry – 605 107  
Ph: 0413-2642000  
email: smvec@smvec.ac.in

### Name and Address of the Vice Chancellor/Principal/Director

Dr. V.S.K. Venkatachalapathy  
Director  
Sri Manakula Vinayagar Engineering College  
[An Autonomous Institution]  
Mariamman Koil Street  
Madagadipet  
Puducherry – 605 107  
Ph: 0413-2642000  
email: vskvenkatachalapathy@smvec.ac.in

### Governance

#### Organizational chart



### **Grievance Redressal mechanism for Faculty, staff and students**

Sri Manakula Vinayagar Engineering College (SMVEC) is committed to maintaining a healthy, transparent, and harmonious academic and work environment. To uphold the principles of natural justice, fairness, and accountability, the institution has established a robust Grievance Redressal Mechanism to address the concerns of students, faculty, and staff in a systematic and time-bound manner.

The grievance redressal system at SMVEC is designed in accordance with UGC, AICTE and statutory guidelines and aims to ensure that all stakeholders have access to an effective platform for seeking redressal of their problems.

#### ***The objectives of the mechanism are to:***

- \* Provide a fair and impartial platform for resolving grievances
- \* Promote transparency, trust, and accountability
- \* Ensure a safe and respectful campus environment
- \* Prevent victimization or discrimination
- \* Strengthen institutional governance through feedback and corrective action

#### ***The mechanism covers grievances related to:***

- \* Academic processes, teaching and evaluation
- \* Examination and result-related matters
- \* Infrastructure, laboratories, library and other facilities
- \* Hostel, transport and campus services
- \* Administrative and financial matters
- \* Workplace issues of faculty and staff
- \* Harassment, discrimination or misconduct

#### ***Grievances can be submitted through multiple channels:***

- \* Online Grievance Portal / SMVEC ERP
- \* Official Email ID
- \* Written complaint to the Principal / Director
- \* Grievance Drop Box placed at prominent locations

All grievances are handled with strict confidentiality.

#### ***Procedure for Redressal***

- \* The grievance is submitted with necessary details.
- \* An acknowledgement is sent to the complainant.
- \* The grievance is reviewed by the concerned committee.
- \* The committee conducts enquiry and seeks clarification, if required.
- \* A suitable decision is taken based on facts and evidence.
- \* The decision is communicated to the complainant within a stipulated time (normally within 15 working days).
- \* Necessary corrective or preventive actions are implemented.

#### **Establishment of Anti Ragging Committee**

<https://smvec.ac.in/anti-ragging-measures/>

#### **Establishment of Online Grievance Redressal Mechanism**

<https://docs.google.com/forms/d/e/1FAIpQLSeGgquRJDD5dcVzeI4ueccldH2yIp53KBWvP7odlreDCvPilw/viewform?pli=1>

## Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University

Sl. No	Staff Name	Member
1	<b>Dr. S Anbumalar</b> Dean Academics & HOD –EEE Sri Manakula Vinayagar Engineering College Puducherry	Chairperson
2	<b>Dr. P. Tirupathi Rao,</b> Professor Dept. of Statistics, Pondicherry University, Puducherry	Member
3	<b>Dr.S.Sundararaman</b> Professor & Head Department of Civil Engineering, Sri Manakula Vinayagar Engineering College Puducherry	Member
4	<b>Dr.M.Ganesan</b> Professor of Computer Science and Engineering, Sri Manakula Vinayagar Engineering College Puducherry	Member
5	<b>Dr.A.Vijayalakshmi</b> Professor and Head-Department of BME Sri Manakula Vinayagar Engineering College,Puducherry	Member
6	<b>Dr.N.Danapaquiame</b> Professor and Head-Department of CSE&BS, Sri Manakula Vinayagar Engineering College,Puducherry	Member

## Establishment of Internal Committee (IC)

Internal Complaints Committee Cell  
Faculty Details

<u>S.No</u>	<u>Name of the Member</u>	<u>Name of the Member</u>	<u>Designation/Dept</u>	<u>Mobile No</u>	<u>Mail id</u>
1	Presiding Officer	Dr. M. Auxilia	Professor & Head/ CSEBS	9994276112	hodcsbs@smvec.ac.in
2	Faculty Member	<u>Dr. R.Kurinjimalar</u>	Professor/ ECE	9486141104	kurinji810@smvec.ac.in
3	Faculty Member	<u>Dr.V.Prabha</u>	Associate Professor / Centre of <u>Legal Education</u>	9364596999	vprabhasivashankar@gmail.com
4	<u>Non-Teaching Member</u>	Mr. K. Kumar	Technical Assistant/ ECE	9952533594	kumar21051976@gmail.com
5	<u>Non-Teaching Member</u>	Ms. <u>J.Pargavi</u>	Junior Assistant	9080607300	pargavipargavi5678@gmail.com
6	Member-Familiar with sexual harassment issues	<u>Shri V. Jayakumar</u>	Former President Housing Society <u>Manadiwet Commune</u> Puducherry	9443617019	jkumar1926@smvec.ac.in

## Establishment of Committee for SC/ST

### SC/ST Cell

Sl. No	Name of the Faculty	Designation	Department	Mobile No.	Mail id
1	Dr. V.S. K. Venkatachalapathy	Director cum Principal	MECH	9443444844	principal@smvec.ac.in
2	Dr. G. Balamuruga Mohan Raj	Professor	MECH	9600989508	gbmraj@gmail.com
3	Dr. D. Raja	Professor	EEE	9944337970	rajaapeee@smvec.ac.in
4	Mr. V. Logisvary	Asst. Professor	ECE	9944060338	logisvary@smvec.ac.in
5	Dr. M. Elangovan	Asst. Professor	MECH	9629917297	elangovan.mech@smvec.ac.in
6	Dr. M.C.K. Jameen Raja	Asst. Professor	CIVIL	8973943251	jamenraja.civil@smvec.ac.in
7	Mr. S. Prakash	Asst. Professor	MCTR	9940863354	prakashme2004@gmail.com
8	Mr. T. Periyasamy	Asst. Professor	IT	9842908091	periyasamy.it@smvec.ac.in
9	Dr. M. Auxilia	Professor	AI&DS	9994276112	auxiliaids@smvec.ac.in
	Ms. Devika	Asst. Professor	CSEBS	9042301016	devikacsbs@smvec.ac.in
10	Mr. W. Godfrey Daniel	Asst. Professor	ICE	9443444659	godfreydaniel.ice@smvec.ac.in
11	Mr. P. Nirmaladevi	Asst. Professor	CSE	9159507463	nirsannirmala@gmail.com
	Mr. K. Babu	Asst. Professor	BME	9629430705	babu.bme@smvec.ac.in
12	Dr. A. Karunamurthy	Asst. Professor	MCA	9976777445	karunamurthy26@gmail.com
13	Dr. T. Jayavarthan	Professor	SAS	9894320888	jayavarthan@smvec.ac.in
14	V. Sai Vishva	Student	MCTR	9360312335	saivishvavenkattaraj@gmail.com
15	C. Sanjay	Student	ECE	9944060338	csanjay@gmail.com
16	A. Karmukilan	Student	EEE	8825653608	karmukilan764@gmail.com
17	L. Rithish	Student	IT	8610694472	rithisharish21@gmail.com
18	D. Hemachandran	Student	CSE	9626763215	hemcse26@gmail.com
19	E. Dhanalakshmi	Student	CIVIL	9344349149	btechcivil230713@smvec.ac.in
20	S. Logesh	Student	MECH	6381860811	Shivalogesh46@gmail.com
21	A. Nishanth	Student	ICE	6380189910	Nishanth2005ice@gmail.com
22	P. Lavanya	Student	FT	8825989543	palanisamy2005@gmail.com
23	S. Nithishvaran	Student	AI&DS	6383381272	nithishvaranids@gmail.com
24	A. Ajay Subhash Raj	Student	CCE	9360539723	anandajay95207@gmail.com

### Internal Quality Assurance Cell

<https://smvec.ac.in/internal-quality-assurance-cell-iqac/>

### Equal Opportunity facilities Cell.

Sl NO	Name of the Members	Designation	Department	Position
1	Dr.V.S.K. Venkatachalapathy	Director cum Principal	MECHANICAL	Chairperson
2	Dr.A. Vijayalakshmi	Professor and Head	BME	Advisor
3	Dr.S. Sundararaman	Professor and Head	CIVIL	Member
4	Dr.G. Balamurugamohanraj	Professor and Head	MECHATRONICS	Member

### Programmes

Sl. No.	Programme	Intake	Duration
UG Programmes			
1	B.Tech. – Electrical and Electronics Engineering	120	4 years
2	B.Tech. – Electronics and Communication Engineering	240	
3	B.Tech. – Computer Science and Engineering	300	
4	B.Tech. – Information Technology	240	
5	B.Tech. – Instrumentation Control and Engineering	60	
6	B.Tech. – Mechanical Engineering	120	
7	B.Tech. – Civil Engineering	60	
8	B.Tech. – Bio Medical Engineering	60	
9	B.Tech. – Mechatronics	60	
10	B.Tech. – Computer Science and Engineering and Business Systems	120	
11	B.Tech. – Computer and Communication Engineering	60	
12	B.Tech. –Artificial intelligence and Data Science	300	
PG Programmes			
1	M.Tech. –Electronics and Communication Engineering	24	2 years

2	M.Tech. – Computer Science and Engineering	24	
3	M.Tech. –VLSI and Embedded Systems	24	
4	M.Tech. – Manufacturing Engineering	24	
5	M.Tech. –Artificial intelligence and Data Science	30	
6	M.Tech. – Computer Science Engineering (Big Data Analytics)	30	

#### PG Programmes

1	MBA- Master of Business Administration	300	<b>2 years</b>
2	MCA- Master of Computer Applications	180	

#### UG Programmes

1	BBA	120	<b>3 years</b>
2	BCA	120	

#### CUTOFF DETAILS

Category	EEE		ECE		CSE		IT		ICE		Mech.		Civil		MCTR		BME		CCE		AI&DS		CSEBS	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
General	90.333	56.223	93.667	74.333	99.667	83.000	93.000	78.333	87.667	69.333	81.333	50.000	79.667	47.000	87.333	58.333	90.000	60.000	83.000	76.667	97.667	84.667	86.000	71.000
OBC	66.000	62.000	80.000	75.000	85.667	83.000	80.333	77.000	-	-	-	-	-	-	-	-	68.667	-	71.667	-	85.333	82.000	-	-
MBC	66.667	59.000	79.667	75.333	86.000	81.667	80.333	74.333	69.000	57.000	-	-	-	-	63.667	51.667	66.000	59.667	71.667	70.667	86.000	83.667	75.333	72.333
BCM	-	-	71.333	-	84.333	82.000	77.667	-	-	-	-	-	-	-	-	-	62.667	-	-	-	80.333	79.667	-	-
EBC	-	-	78.000	-	82.667	81.000	79.667	79.000	66.667	-	-	-	-	-	-	-	-	-	78.333	70.667	-	-	-	-
SC	-	-	78.000	50.333	77.000	52.667	76.000	57.000	-	-	-	-	-	-	-	-	60.667	-	-	-	76.333	51.000	62.667	-

#### Fee (as approved by the state government)

<https://drive.google.com/file/d/1HvmJ6S1gcOaUIS9Q0CLUmpctwMi6Exni/view>

#### Faculty

Course Unique Id	Programme Name	Level of course	Name of the Course	Intake	Number of Faculty
1-1347577217	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	300	54
1-1347577220	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	INFORMATION TECHNOLOGY	240	48
1-1347577222	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	INSTRUMENTATION AND CONTROL ENGINEERING	60	16
1-1347577224	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	120	42
1-1347577226	COMPUTER APPLICATIONS	POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	180	15
1-1347577228	MANAGEMENT	POST GRADUATE	MBA	300	32
1-1347577230	ENGINEERING AND TECHNOLOGY	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	24	4
1-1347577242	ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	24	4
1-1347577248	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	120	30
1-1347577250	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	60	16
1-1347577252	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	240	50
1-1443272999	ENGINEERING AND TECHNOLOGY	POST GRADUATE	MANUFACTURING ENGINEERING	24	4
1-1443273054	ENGINEERING AND TECHNOLOGY	POST GRADUATE	VLSI AND EMBEDDED SYSTEMS	24	4
1-4978104473	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHATRONICS ENGINEERING	60	15
1-4978406185	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	BIOMEDICAL ENGINEERING	60	16
1-4978604990	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEMS	120	16
1-7426484153	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER AND COMMUNICATION ENGINEERING	60	15
1-7426642546	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	300	45
1-43362717818	ENGINEERING AND TECHNOLOGY	POST GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	30	4
1-43363303438	ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE ENGINEERING (BIG DATA ANALYTICS)	30	4
1-43718060807	COMPUTER APPLICATIONS	UNDER GRADUATE	BCA	120	15
1-43718060810	MANAGEMENT	UNDER GRADUATE	BBA	120	15

#### Profile of Director

Name : Dr. V.S.K. Venkatachalapathy

Date of Birth : 09-05-1965

Unique ID : 1-471908061

Education Qualifications: M.E, Ph.D

Work Experience: 38

Teaching/ Research/ Industry/ Others : 33

Area of Specialization : Manufacturing

Research guidance (Number of Students) : 11

No. of papers published in National/International Journals/Conferences

Ph.D. (Completed/Ongoing) : 2

Projects Carried out : 4

Patents (Filed & Granted) : 24

Research Publications

National : 02

International : 96

No. of Books published with

- Basic Mechanical Engineering for the first year B.Tech Engineering students, Pondicherry University.
- Engineering Practices Laboratory Manual for the first year Engineering Students, Anna University and
- Pondicherry University.

- Chief Editor, "RAGAME" 2004 proceedings of 7th ISTE Annual Convention Tamil Nadu and Pondicherry Section
- and also for the National Seminar "RAGAME" 2004.
- Chief Editor, "SMART" 2012 proceedings of International Conference on "System, Methodologies, Automation and
- Research Trends (SMART)".
- Editor, International Conference on Advances in Biotechnology, Civil and Mechanical Science (ICABCMS 2015),
- Selvam College of Technology, Namakkal
- Authored, "Robotics and Automation", COVID-19 and Its Impact, Asia Book of Records, ESN publications,
- ISBN:978-81-947019-4-1, 2021
- Authored, Heat transfer characteristics of Tractor Radiator using Nanofluids" Lambert Academic Publishing,
- ISBN:978-620-2-56555-4, 2020,
- Authored "3D Printing and Polymer Processing Advancement", Cosmos Scientific Publications, ISBN: 978-81962332-8-0
- Authored, Rapid Prototyping and Its Applications Cosmos Scientific Publications, ISBN: 978-81-963112-2-3

## Fee

### i. No. of Fee waivers granted with amount and name of students

### ii. Number of scholarship offered by the Institution, duration and amount

#### LIST OF SCHOLARSHIP SCHEMES

Sl.No	Name of the Scheme	No. of student eligible	Amount
1	PKFA - Perunthalaivar Kamarajar Financial Assistant	1633	40825000
2	AICTE - Pragati Scholarship Scheme for girl students (Technical degree)	18	900000
3	Centrally Sponsored Scheme of Postmatric Scholarship to OBC Students -Puducherry	64	320000
4	Central Sector Scheme of Scholarships for College and University Students	4	48000
5	Prime minister's sScholarship Scheme for Central Armed Police Forces and Assam Rifles	2	50000
6	Centrally Sponsored Scheme of Postmatric Scholarship for SC Students Puducherry	28	1456000
7	GFF – Grant of Full Fee	154	11396000
8	Prime Minister Scholarship	13	325000
9	K C Mammen Mappillai Scholarship	2	20000
10	NLC India Scholarship	1	10000
11	Tamilnadu Police Centenary Scholarship	3	45000
12	Central Co-Operative Bank Ltd Scholarship	2	160000
13	P.S. Utaiyar Gula Educational Foundation Scholarship	1	6000
14	Thirualankadu Immudi Agora Dharmasivachariyar Ayiravaisiyar Madam Scholarship	1	10000
15	Railway Requirement Board Scholarship	2	34000
16	S R Jindal Scholarship Scheme	1	80000
17	ONGC Foundation Scholarship	2	160000
18	Pondicherry Waqf Board Scholarship	9	72000
19	Puducherry Building and Other Construction Workers Welfare Board Scholarship	3	90000
20	Post Matric Scholarship for Students with Disabilities	1	8000
21	Umbrella Scheme for Education of ST Children -Post Matric Scholarship (PMS) for ST Students Arunachal Pradesh	1	80000
22	AICTE – National Scholarship for Postgraduate studies	2	300000

## Admission

### ELIGIBILITY CRITERIA

The candidate seeking admission to any under graduate course must have completed H.Sc. from any recognized Board and must have passed in all subjects at the time of admission as prescribed by Pondicherry University. For Lateral Entry admissions, Diploma qualification is required.

### Bachelor of Technology [B.Tech.]

Candidates should have passed the +2 (H.Sc.) (Academic) examination conducted by the Board of Higher Secondary Examination of Tamil Nadu, or any other equivalent examination thereto, with a minimum of 45% marks (40% marks for OBC

/ BCM / MBC /EBC / BT / SC / ST - candidates) in aggregate, in the prescribed subjects, namely, Mathematics, Physics and any one of the following optional subjects: Chemistry / Bio-Technology / Computer Science / Information Technology / Informatics Practices / Technical Vocational Subject / Agriculture / Engineering Graphics / Business Studies / Biology / (Botany & Zoology).

### **B.Tech - Lateral Entry**

For Lateral entry in to third semester of the eight semester B.Tech Degree programme: The minimum qualification for admission is a pass in three year diploma or four year sandwich diploma course in Engineering / Technology with a minimum of 45% marks (40% for OBC/BCM/MBC/EBC/BT/SC candidates) in aggregate in the subjects covered from 3rd to final semester or a pass in any B.Sc. course with Mathematics as one of the subjects of study with a minimum of 45% marks (40% for OBC/BCM/MBC/EBC/BT/SC/ST candidates) in aggregate in main subjects excluding language subjects.

### **BACHELOR OF ARCHITECTURE**

Candidates should have passed the +2 (H.Sc.) (Academic) examination conducted by the Board of Higher Secondary Examination of Tamil Nadu, or any other equivalent examination.

1)Physics, Mathematics and one of the following optional subjects - Chemistry / Biology/ Technical Vocational Subject / Computer Science / Information Technology / Informatics Practice / Engineering Graphics / Business Studies.

2) Qualified Aptitude Test conducted by NTA (i.e. JEE) or NATA conducted by the Council of Architecture. 50% Qualified Aptitude Test conducted by NTA(i.e. JEE) or NATA and 50% weightage for qualifying examination.

### **Seat Matrix: 2025-2026**

Vertical Reservation								Horizontal Reservation				
GEN	OBC	MBC	SC	ST	BT	EBC	BCM	GS	FF	PH	EX	MSP
50 %	11 %	18%	16%	0.5%	0.5%	2%	2%	10%	4%	5%	3%	1%

Strength	Vertical Reservation								Horizontal Reservation				
	GEN	OBC	MBC	SC	ST	BT	EBC	BCM	GS	FF	PH	EX	MSP
B.Tech - 870	50 %	11 %	18%	16%	0.5%	0.5%	2%	2%	10%	4%	5%	3%	1%
	435	96	157	139	4	4	17	18	87	35	44	26	9

Based on the seat matrix the allotment to the course is made to the candidates. In the lack of candidates under the categories, the seats may be filled under general category.

### **Bachelor in Business Administration (BBA)**

HSC (+2) or its equivalent with Mathematics / Business Studies / Commerce / Accountancy as one of the subjects, with a minimum of 45% marks (40% marks for OBC / BCM / MBC /EBC / BT / SC / ST - candidates)

### **Bachelor in Computer Applications (BCA)**

HSC (+2) or its equivalent with Mathematics / Business Mathematics / Computer Science / Computer Applications / Information Practices/ equivalent as one of the subjects of study with minimum of 45% marks (40% marks for OBC / BCM / MBC /EBC / BT / SC / ST - candidates)

### **POST GRADUATE PROGRAMME (MTECH)**

#### **M. Tech in Electronics and Communication Engineering (ECE)**

B.E/ B. Tech in Electronics and Communication Engineering / Communication Engineering / Telecommunication Engineering / Electronics and Telecommunication Engineering through regular course of study from an AICTE approved institution (or) an examination of any University or Authority accepted by the Puducherry Technological University / Pondicherry University as equivalent thereto, with at least 50% marks (45% marks in case of candidates belonging to reserved category) or equivalent CGPA in the degree examinations.

#### **M. Tech in Computer Science and Engineering (CSE)**

B.E/ B.Tech in Computer Science and Engineering/ Information Technology and any other branch equivalent to the above, through regular course of study from an AICTE approved institution (or) M.Sc. in Computer Science/Information Technology/ Software Engineering (or) MCA through regular course of study with Bachelor's degree in Computer Science / Computer

Applications / Information Technology or equivalent Mathematics / Statistics / Physics / Electronics / Applied Sciences or an examination of any University or authority accepted by the Pondicherry University as equivalent thereto, with at least 50% marks in the degree examination or equivalent CGPA. Candidates belonging to SC/ST who have a mere pass in the qualifying examination are eligible.

**M. Tech in Computer Science and Engineering (Big Data Analytics)**

B.E./B.Tech. in Computer Science and Engineering / Information Technology/Electronics and Communication Engineering and any other branch equivalent to the above, through regular course of study from an AICTE approved Institution (or) M.Sc. in Computer Science/ Information Technology/Software Engineering (or) M.C.A. through regular course of study with Bachelor's Degree in Computer Science/ Computer Applications/Information Technology (or) Equivalent Mathematics / Statistics / Physics / Electronics / Applied Sciences (or) an examination of any University or authority accepted by the Pondicherry University as equivalent thereto, with at least 50% marks in the degree examination or equivalent CGPA. Candidates belonging to SC/ST who have a mere pass in the qualifying examination are eligible.

**M. Tech in Artificial Intelligence and Data Science**

B.E. / B.Tech. in Computer Science and Engineering / Information Technology/Electronics and Communication Engineering and any other branch equivalent to the above, through regular course of study from an AICTE approved Institution (or) M.Sc. in Computer Science/ Information Technology/Software Engineering (or) M.C.A. through regular course of study with Bachelor's Degree in Computer Science/ Computer Applications/Information Technology (or) Equivalent Mathematics / Statistics / Physics / Electronics / Applied Sciences (or) an examination of any University or authority accepted by the Pondicherry University as equivalent thereto, with at least 50% marks in the degree examination or equivalent CGPA. Candidates belonging to SC/ST who have a mere pass in the qualifying examination are eligible.

**M. Tech in VLSI and Embedded Systems**

B.E. /B.Tech in Electronics and Communication Engineering / Electronics and Telecommunication Engineering / Electrical and Electronics Engineering/ computer Science and Engineering/ Information Technology/ Electronics Engineering/ Electronics and Instrumentation Engineering/ Instrumentation Engineering /Instrumentation Technology/ Instrumentation and Control Engineering/ Biomedical Engineering and any other branch equivalent to the above, through regular course of study from an AICTE approved institution (or) an examination of any University or authority accepted by the Pondicherry University as equivalent thereto, with at least 50% marks in the degree examination or equivalent CGPA. Candidates belonging to SC/ST who have a mere pass in the qualifying examination are eligible.

**M. Tech in Manufacturing Engineering**

B.Tech/B.E/ Equivalent Degree in Aeronautical Engineering /Automation Engineering / Automobile Engineering / Automobile Maintenance Engineering/ Automotive Technology / Ceramic Engineering and Technology / Industrial Engineering / Industrial Engineering and Management / Industrial and Production Engineering / Machine Engineering / Manufacturing Engineering /Manufacturing Engineering and Technology / Manufacturing Engineering and Automation / Manufacturing Science and Engineering /Manufacturing Technology / Marine Engineering / Material Science and Technology / Mechanical Engineering /Mechanical and Automation Engineering /Metallurgical Engineering / Metallurgical and Materials Engineering / Mechatronics Engineering / Nano Science and Technology / Plastic and Polymer Engineering / Precision Manufacturing / Production Engineering / Production and Industrial Engineering /Robotics and Automation /Surface Coating Technology /Tool Engineering/ and related branches through regular course of study from an AICTE approved institution (or) an examination of any University or authority accepted by the Pondicherry University as equivalent thereto, with at least 50% marks in the degree examination or equivalent CGPA. Candidates belonging to SC/ST who have a mere pass in the qualifying examination are eligible.

**MBA**

Passed Bachelor's Degree of minimum 3 years duration through regular course of study from an AICTE approved institution (or) an examination of any University or Authority approved by the Pondicherry University as equivalent thereto, with at least 50% marks (45% marks in case of candidates belonging to reserved category) or equivalent CGPA in the degree examinations.

**MCA**

Bachelor's degree in Computer Applications / Computer Science/Information Technology or Bachelor's degree in Commerce / Corporate Secretary ship / Economics/ Business Administration with Mathematics / Business Mathematics / Statistics / Computer Applications as one of the subjects (or) Bachelor's Degree in Science with Mathematics/Statistics as one of the subjects with a minimum of 50% marks. (45% marks in case of candidates belonging to reserved category).

**RESERVATION AND SPECIAL ALLOCATION**

All government filled seats in various Postgraduate programme (M. Tech, MCA, and MBA) offered in Private Institutions are reserved only for candidates from U.T. of Puducherry (PY).



Vertical Reservation								Horizontal Reservation				
GEN	OBC	MBC	SC	ST	BT	EBC	BCM	GS	FF	PH	EX	MSP
50 %	11 %	18%	16%	0.5%	0.5%	2%	2%	10%	4%	5%	3%	1%

#### AGE LIMIT

##### ● School of Engineering

The candidate should not have completed 21 years of age as on 1st July of the Academic year under consideration. In case of SC/ST candidates, the age limit is relaxable for three years.

##### ● POST GRADUATE:

There is no upper age limit for admission to M.Tech., MCA, and MBA Programme.

#### MODE OF SELECTION:

Candidates are admitted under Management quota and Government quota (50% each) for B.Tech., / B.Arch., / MBA / MCA / M.Tech.,

**Management quota seats** were filled through Common Entrance Test for Pondicherry Private Engineering Colleges – CETPPEC- UG and PG CET - PG conducted by Pondicherry Private Engineering Colleges Association. Based on the merit rank of the entrance and counseling conducted the branch of study will be allotted to the candidates.

Centralized Admission Committee (CENTAC) will conduct counseling for allotment of candidates to **Government quota seats** available seats in **Private Colleges** as per the law / regulation/ order of Government of India/ Government of Puducherry / Pondicherry University and concerned Regulatory bodies.

Level of course	Name of the Course	Approved Intake	General Male excluding Minority	General Female excluding Minority	OBC Male (including VJ, NT-DT, SBC, Other)	OBC Female (including VJ, NT-DT, SBC, Other)	SC Male	SC Female	Minority Male	Minority Female	Lateral Entry
UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	300	5	8	115	116	14	14	11	6	9
UNDER GRADUATE	INFORMATION TECHNOLOGY	240	2	4	105	86	12	10	7	9	2
UNDER GRADUATE	INSTRUMENTATION AND CONTROL ENGINEERING	60	0	0	29	18	0	0	3	1	3
UNDER GRADUATE	MECHANICAL ENGINEERING	120	7	0	86	5	6	1	4	0	18
POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	180	1	5	71	78	5	2	11	7	0
POST GRADUATE	MBA	300	5	8	81	129	11	10	21	11	0
POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	24	0	0	0	0	0	0	0	0	0
POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	24	0	0	3	4	0	0	0	0	0
UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	120	1	1	78	22	4	0	0	6	14
UNDER GRADUATE	CIVIL ENGINEERING	60	0	0	13	4	2	1	1	1	2
UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	240	6	7	120	68	17	7	6	5	7
POST GRADUATE	MANUFACTURING ENGINEERING	24	0	0	1	0	0	0	0	0	0
POST GRADUATE	VLSI AND EMBEDDED SYSTEMS	24	1	0	4	2	0	0	0	0	0
UNDER GRADUATE	MECHATRONICS ENGINEERING	60	2	0	33	11	5	1	8	1	0
UNDER GRADUATE	BIOMEDICAL ENGINEERING	60	2	0	17	30	1	1	3	0	1
UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING AND BUSINESS SYSTEMS	120	3	5	42	46	3	2	3	4	1
UNDER GRADUATE	COMPUTER AND COMMUNICATION ENGINEERING	60	3	2	25	25	1	0	2	2	0
UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	300	8	15	115	98	23	0	12	4	9
POST GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	30	0	1	4	10	0	0	1	0	0
UNDER GRADUATE	BCA	120	1	1	50	22	4	2	17	1	0
UNDER GRADUATE	BBA	120	1	1	17	18	4	0	7	3	0

#### Information of Infrastructure and Other Resources Available

##### Number of Class Rooms and size

90 class rooms with average size of 70.11 sqm

##### Number of Tutorial rooms and size

More than 25 tutorial rooms with average size of 25.28 sqm

##### Number of Laboratories and size of each

41 laboratory with average size of 184 sqm

**Number of Computer Centres with capacity**

More than 31 computer centres with 1525 systems

**Central Examination Facility**

Central Examinations Facility is available with all the necessary requisite.

**Online examination facility (Number of Nodes, Internet band width, etc.)**

Online examination system is with more than 400 nodes with a band width of 1000 Mbps

**Barrier Free Built Environment for disabled and elderly persons**

Lift facilities in the building are available for elderly persons and disabled. Ramp is also available for disabled person.

**Fire and Safety Certificate**

Available

**Hostel Facilities**

Both Gents and Ladies hostel possess 120 rooms to accommodate 360 students in each.

**Number of Library books/ebooks/Titles/Journals available**

Programme Name	Number of Titles	Number of Volumes	Number of Journals Published in India	Number of Journals Published at Abroad	Number of e-Book Titles - PG	Number of e-Book Volumes - PG	Number of e-Book Titles - UG	Number of e-Book Volumes - UG
ENGINEERING AND TECHNOLOGY	21182	70453	216	126	126	2172	121	3175
COMPUTER APPLICATIONS	2712	9247	24	12	75	1820	75	10
MANAGEMENT	2942	8151	24	12	85	1820	75	10

**National Digital Library (NDL) subscription details**

Yes, the institution has subscribed to NDL

**List of Major Equipment/Facilities in each Laboratory/Workshop****Innovation Cell****AICTE IDEA LAB TEAM****Chief Mentor**

Dr. V. S. K. Venkatachalapathy

Director cum Principal

**Coordinator**

Dr. K. Velmurugan

Dean R&D

**Co-Coordinator**

Dr. P. Raja

HoD ECE

**Tech Gurus and Events Coordinators****Mechanical Session**

Dr. L. Martin

Associate Professor

**Electronic Session**

Dr. S. Dhivya

Assistant Professor

**Tech Gurus and Trained Faculties****Mechanical Session**

Mr. P. Jayakumar

Associate Professor

**Electronic Session**

Dr. S. B. Lenin

Associate Professor

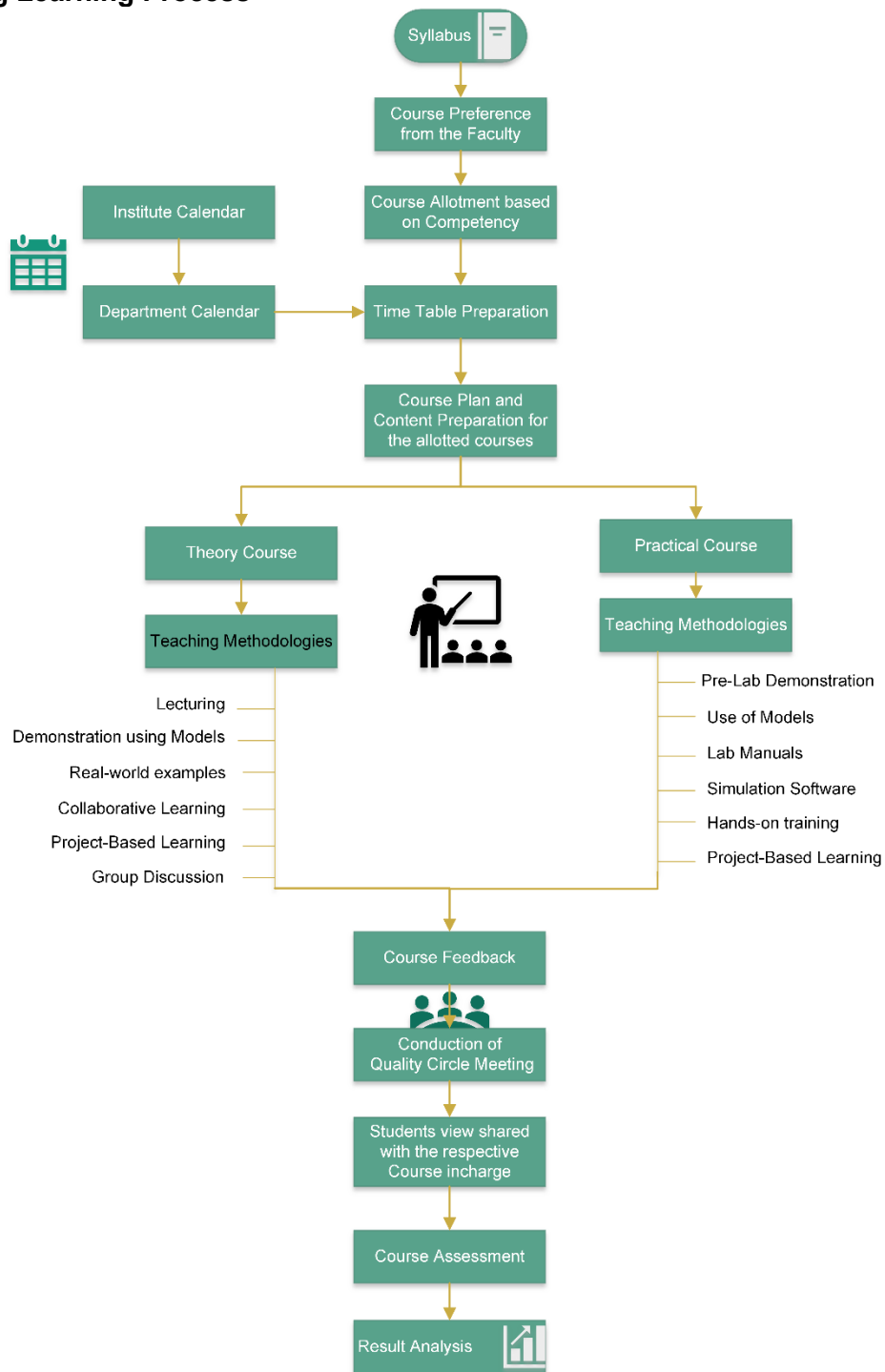
**Compliance of the Academic Bank of Credit (ABC)**

The institution has registered with Academic Bank of Credit and periodically uploading the data in the portal

**Games and Sports Facilities**

Excellent facility is available in the institution comprising of both indoor and outdoor games and sports.

## Teaching Learning Process



## Placement details of students

Dept	Number of students		Number of students graduated	Number of students eligible for placement	Number of offers	Number of students went to higher studies
	Admitted	Graduated				
EEE	94	89	76	73	109	3
ECE	217	212	175	162	181	17
CSE	189	187	163	114	167	11
IT	160	160	132	108	120	5
ICE	31	31	30	27	27	2
Mech	103	94	64	52	52	7
Civil	39	34	33	38	38	6
BME	48	48	46	37	45	8
MCTR	30	30	26	13	13	3
AIDS	56	56	51	46	65	2
CSBS	53	53	51	21	28	13
CCE	48	45	40	30	45	4
MCA	117	117	64	46	50	0
MBA	180	178	132	108	115	0

## List of Research Projects/Consultancy Works

Sl. No	Name of the Faculty	Nature of Consultancy	Funding Agency	Fund Generated (Rs)	Duration of the Consultancy
1	Mr. R.Suresh	Software	FABC	60,000	6 Months
2	Mr. R.Suresh	Software	FABC	60,000	6 Months
3	Mr. R.Suresh	Software	FABC	1,00,000	1 Year
4	Mr. R.Suresh	Software	Unisys, Bangalore	50,000	1 Year
5	Dr.N. Saranya	Antenna (Directional Coupler)	Project Support J.Vinodhini	2550	1 Day
6	Dr.N. Saranya	Antenna Fabrication and Testing	Project Support Dali Sudheer	2250	1 Day
7	Dr.N. Saranya	2.45 GHz antenna design & fabrication & testing	Ms. Prema Latha, Assistant Professor, IFET College of Engineering	3300	1 Week
8	Dr.N. Saranya	Antenna testing and Fabrication	M. Ranjitha PTU, Puducherry	3300	1 Day
9	Mr.B.Parthiban	STM based BLDC motor controller by FOC and 6-step mode	Lucas-TVS Ltd., Puducherry	50,000	01 Year
10	Dr. K. Naveenkumar	Project	Hindustan Unilever, Puducherry	32,000	6 Months
11	Mr. V. Murugappan	Material Testing	JSW Cements, Puducherry	600	1 Day
12	Dr. C. Raj Govind	Material Testing	Rudran Construction, Chennai	5,400	1 Day
13	Mr. MCK Jamenraja	Material Testing	Rudran Construction, Chennai	1,800	1 Day
14	Mrs. J Jayapriya	Material Testing	Amrita Vidyalayam, ECR, Kirumampakkam	300	1 Day
15	Mrs. A. Kalyani	Material Testing	Continental, Villupuram	300	1 Day
16	Mr. MCK Jamenraja	Material Testing	Continental, Villupuram	300	1 Day
17	Mrs. A. Kalyani	Material Testing	Continental, Villupuram	300	1 Day
18	Mr. K. Srinivasan	Material Testing	JSW Cements, Puducherry	600	1 Day

## MoUs with Industries

Our institution has signed MoUs with 80 industries