



# **P.A.COLLEGE OF ENGINEERING AND TECHNOLOGY**

**An Autonomous Institution**

**(Accredited by NBA and NAAC with 'A' Grade)**



**Pollachi, Coimbatore –642 002**



## **MANDATORY DISCLOSURE**

## MANDATORY DISCLOSURE

AICTE File No.	:	<b>F.No. Southern/1-38668324724/2023/EOA</b>
Date & Period of last approval	:	<b>Date:15-May-2023 Extension of approval for the Academic Year 2023-24</b>
Name of the Institution	:	P.A. College of Engineering and Technology
Address of the Institution	:	Palladam Road, Pollachi.
City & PIN Code	:	Coimbatore-642002
State	:	Tamil Nadu
Longitude & Latitude	:	10.6797° N,77.0337° E
Phone Number with STD code	:	04259 -221387
FAX number with STD code	:	04259 -221387
Office hours at the Institution	:	9.00am to 6.00 pm
Academic hours at the Institution	:	9.00am to 5.00 pm
Email	:	pacollege@yahoo.com
Website	:	www.pacolleges.org
Nearest Railway Station (dist in Km)	:	Pollachi(5.8Km)
Nearest Airport(dist in Km)	:	Coimbatore(55.1Km)
Type of Institution	:	Private-Self Financed
Category(1)of the Institution	:	Non-Minority
Category(2)of the Institution	:	Co-Ed
Name of the organization running the Institution	:	Aruljothi Charitable Trust
Type of the organization	:	Trust
Address of the organization	:	Palladam Road, Pollachi Coimbatore-642002.
Registered with	:	Sub Registrar Office, Ganapathy
Registration date	:	20 <sup>th</sup> January2005
Website of the organization	:	www.pacolleges.org
Name of the affiliating University	:	Anna University, Chennai
Address	:	Guindy,Chennai-600025,TamilNadu.
Website	:	www.annauniv.edu
Latest affiliation Period	:	2022-2023
Name of Principal	:	Dr.T.Manigandan
Exact Designation	:	Principal
Phone number with STD code	:	04259 -221387
FAX number with STD code	:	04259 -221387
Email	:	manigandan_t@yahoo.com
Highest Degree	:	M.E., Ph.D.
Field of specialization	:	Electrical and Electronics Engineering

## Governing Board Members

S.No	Name	Category
1.	Dr.P. Appukutty	Chairman
2.	Dr.Lakshmi Appukutty	Vice Chairman
3.	Mrs.Poongothai Arulramesh	Secretary
4.	Mrs.Kalaivani Rajesh	Trustee
5.	Prof. Keshava Prasad Singh Emeritus Professor Department of ECE IIT Banaras University, Varanasi, Uttar Pradesh – 221 005	UGC Nominee
6.	Dr.V.Prasanna Moorthy Professor (CAS) Department of EEE Government College of Technology, Coimbatore – 13	State Government Nominee
7.	Dr. V. Nagarajan Professor/Civil Engineering Coimbatore Institute of Technology, Coimbatore.	University Nominee
8.	Dr. R. Vijayarajeswaran Managing Director VI Microsystems Pvt. Ltd. Chennai	Industrialist
9.	Dr.D.Chitra	Professor & Head / CSE
10.	Dr.D.Senthil Kumar	Placement Officer
11.	Dr.T.Manigandan	PrincipalofCollege

Frequency of meetings &date of last meeting: Twice a year (11.01.2023)

## Academic Council Members

S.No	Name	Nature
1.	Dr.T.Manigandan	Chairman
2.	Dr. R. Murugesn Principal, Institute of Road and Transport Technology, Erode	University Nominee
3.	Dr.R.Malayalamurthi Principal, Government College of Engineering, Salem	University Nominee
4.	Dr.P.SubhaKaruvelam Professor Department of Electrical and Electronics Engineering, GCE, Tirunelveli.	University Nominee
5.	Dr. M. A. Panneerselvam Former Professor and Dean/EEE College of Engineering, Anna University, Chennai	Expert Member
6.	Dr. S. N. Sivanandam Former Professor and Head, Department of Computer Science and Engineering, PSG College of Technology Coimbatore – 641004	Expert Member
7.	Dr. N. Somasundaram Advocate – Retired Additional Commissioner Pollachi – 642002	Expert Member
8.	Dr. S. Ramakrishnan Pollachi Cardiac and Medical Centre, 5/400, Near ESI hospital, Coimbatore road, Tamil Mani Nagar, Pollachi – 642002	Expert Member
9.	Mr. C. R. Arul Prakasam	Associate Professor, Civil Engineering
10.	Dr. G. Balamurugan	Head of the Department, Department of Civil Engineering
11.	Dr. D. Chitra	Head of the Department, Department of Computer Science and Engineering
12.	Dr. L. Murali	Head of the Department, Department of Electronics and Communication Engineering
13.	Dr. S. Vijayabaskar	Head of the Department, Department of Electrical and Electronics Engineering

14.	Dr. T. Varun Kumar	Head of the Department, Department of Mechanical Engineering
15.	Dr. M. Yuvaraja	Associate Professor, Head of Science and Humanities
16.	Dr. D. Senthilkumar	Professor, Department of Mechanical Engineering / TPO
17.	Dr. T. Gandhimathi	Associate Professor, Mathematics, Department of S & H

Frequency of meetings & date of last meeting: Twice a semester (24.12.2022)

### **Finance Committee**

S.No	Name	Category
1.	Dr.T.Manigandan	Chairman of Finance Committee
2.	Dr. V. Gopalakrishnan Professor Department of Electrical and Electronics Engineering Government College of Technology, Coimbatore – 641 013	University Nominee
3.	Dr. D. Chitra Professor and Head Department of Computer Science and Engineering P. A. College of Engineering and Technology, Pollachi	Professor & HoD / CSE
4.	Mr. R. Srinivasan Office Manager P. A. College of Engineering and Technology, Pollachi	Office Manager

Frequency of meetings & date of last meeting: Twice a semester (17.12.2022)

### Anti- Ragging Committee

S.No	Name	Category	Designation
1.	Dr. T. Manigandan	Chairman	Principal
2.	Mr. Shanmugasundaram	Member	Sub Inspector of Police
3.	Mr. S. Vairamuthu	Member	Thasildar
4.	Mr. A. Muthusamy	Member	Managing Director
5.	Mrs. S. Rani	Member	Business Woman
6.	Mr. V. M. Kabil Ram	Member	Student
7.	Ms. A. Kaviyadharshini	Member	Student
8.	Mr. M. Vellaisamy	Member	Lab Assistant

### Anti-Ragging Squad

S.No	Name	Category	Designation
1.	Dr. T. Manigandan	Chairman	Principal
2.	Dr. D. Chitra	Member	HOD / CSE
3.	Dr. L. Murali	Member	HOD / ECE
4.	Dr. M. Yuvaraja	Member	HOD/ S&H
5.	Dr. K. Saritha	Member	Asso. Professor
6.	Dr. N. Gnanasekar	Member	Asso. Professor
7.	Mrs. M. Madhumalini	Member	Asso. Professor
8.	Mr. V. Muruganandam	Member	Lab Technician

### Internal Compliant Committee

S.No	Name	Category	Designation
1.	Dr. D. Chitra	Chairperson	HOD /CSE
2.	Dr. S. Vijayabaskar	Member	HOD /EEE
3.	Dr. M. Yuvaraja	Convener	HOD / S & H
4.	Dr. T. Varunkumar	Member	HOD/ Mechanical Engineering
5.	Dr. K. Saritha	Member	Student Counselor (Staff)
6.	Dr. R. Kavitha	Member	Student Counselor (Staff)
7.	Mr. V. Muruganandam	Member	Lab Technician
8.	Mr. P. Sekar	Member	Lab Technician
9.	Mr. B. Girinath	Member	III year Student
10.	Ms. V. S. R. Poorani	Member	III year Student
11.	Ms. S. Sasireka	Member	III year Student

### SC/ST Committee

S.No	Name	Category
1.	Dr. K. S. Neelukumari	Asso. Prof /ECE
2.	Mrs. D. Chitrakala	Asst. Prof- Maths/S&H
3.	Mr. P. Sivaramaprabhu	Asst. Prof- Physics/S&H
4.	Mr. P. Nagendiran	III year Student /ECE
5.	Ms. S. Rajalakshmi	III year Student /ECE

### Student Counsellors

S.No	Name	Designation
1.	Dr. N. Gnanasekar	Asso. Prof – Mech Engg
2.	Mr. A. Muthusamy	Industrialist
3.	Dr. V. S.Chandradevi	Psychologist

### Industry Institute Partnership Cell

S.No	Name	Category	Designation
1.	Dr. T. Manigandan	Principal	Chairperson
2.	Dr. P. Mariaraja	Asso. Prof-EEE/ IIPC	Co- ordinator
3.	Dr. A. Kaliappan	Asso. Prof-CSE	Member
4.	Mr. A. Kuppuswamy	Asst. Prof-EEE	Member
5.	Mr. T. Ravindaran	Asst. Prof-Civil	Member
6.	Mr. N. Sarveswaran	Asst. Prof-ECE	Member
7.	Mr. M. Parthasarathy	Asst. Prof-Mech	Member
8.	Mr. P. Sivaramaprabhu	Asst. Prof-S&H	Member

### Research and Development Cell

S.No	Name	Category	Designation
1.	Dr. T. Manigandan	Principal	Chairperson
2.	Dr. P. Mariaraja	Asso. Prof-EEE/ R&D	Co- ordinator
3.	Mr. R. Gowrishankar	Asst. Prof-Civil	Member
4.	Dr. A. Kaliappan	Asso. Prof-CSE	Member
5.	Dr. K. S. Neelukumari	Asso. Prof-ECE	Member
6.	Dr. S. Arun	Asst. Prof-EEE	Member
7.	Dr. N. Manikandan	Asso. Prof-Mech	Member
8.	Dr. K. Saritha	Asso. Prof-S&H	Member

### Grievance Redressal Committee

S.No	Name	Category	Designation
1.	Dr. D. Chitra	Chairperson	HOD, Department of Computer Science and Engineering
2.	Dr. S. Vijayabaskar	Member	HOD, Department of Electrical and Electronics
3.	Dr. M. Yuvaraja	Convener	HOD / S & H
4.	Dr. T. Varunkumar	Member	HOD i/c, Mechanical Engineering
5.	Dr. K. Saritha	Member	Student Counselor (Staff)
6.	Dr. V. Baby Kalpana	Member	Student Counselor (Staff)

### Discipline Committee

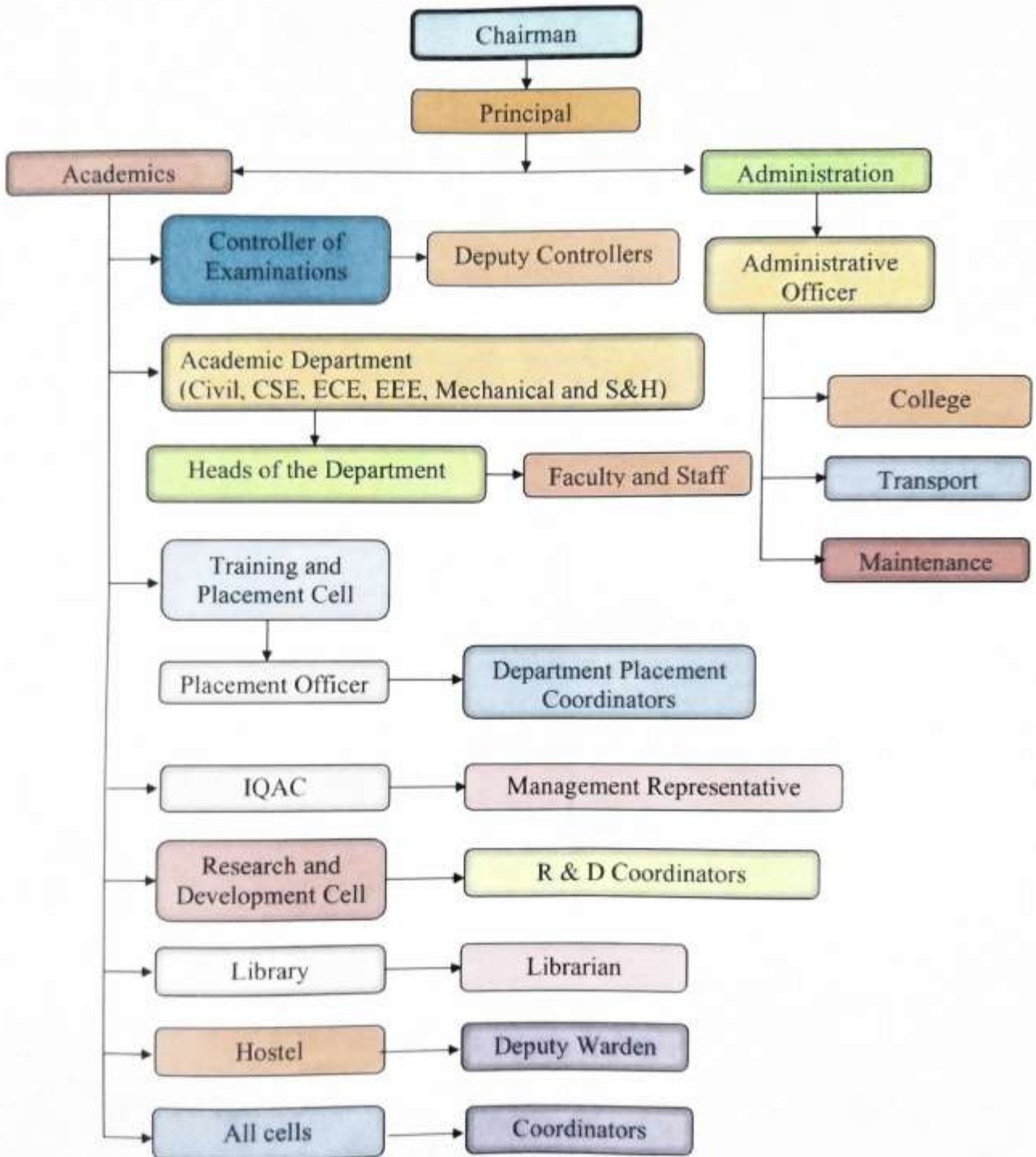
S.No	Name	Designation
1.	Dr. G. Balamurugan	Professor / Civil
2.	Mr. T. Ravindaran	Asst. Prof/Civil
3.	Dr. D. Chitra	Professor /CSE
4.	Mr. A. Kaliappan	Asso. Prof/CSE
5.	Dr. L. Murali	Professor/ECE
6.	Mr. N. Arunkumar	Asst. Prof/ECE
7.	Dr. S. Vijayabaskar	Professor/EEE
8.	Mr. M. Vigneshkumar	Asst. Prof/EEE
9.	Dr. T. Varunkumar	Asso. Prof/Mech
10.	Mr. K. Gobi	Asst. Prof/ Mech
11.	Dr. M. Yuvaraja	Asso. Prof/ ECE
12.	Mr. P. Sivaramaprabhu	Asst .Prof/S & H

### Anti sexual Harassment Committee

S.No	Name	Designation
1.	Dr. D. Chitra	HOD – CSE, Convener
2.	Dr. V. Baby Kalpana	Professor – CSE, Co - Convener
3.	Dr. N. K. Priyadharshini	AP- CSE
4.	Dr. K. Saritha	ASP – S&H
5.	Dr. T. Ganthimathi	ASP – S&H
6.	Dr. K. S. Neelukumari	ASP – ECE
7.	Mrs. M. Madhumalini	ASP – ECE
8.	Ms. C. Selsiya	AP – EEE
9.	Mrs. J. Kalaiselvi Nivetha	AP- Civil



## Organizational Chart



Title	Comments
Student feedback mechanism on Institutional Governance/faculty performance	Feedback from the students about the performance of the teachers is taken every semester on a graded scale and results are communicated to the staff concerned with relevant remarks.
Grievance redressal mechanism for faculty, staff and students	Grievance Redressal Cell is headed by senior professor of the College. The Committee consists of one member from each Department. Students and staff can contact the Cell and inform about their grievances. Principal/HOD regularly attend so these Grievances through the committee.

## Department Details

### Computer Science and Engineering

<b>Name of the Department</b>	Computer Science and Engineering		
<b>Course</b>	<b>B.E., Computer Science and Engineering</b>		
<b>Level</b>	<b>UG</b>		
<b>1<sup>st</sup> Year of approval by the Council</b>	<b>UG/CSE/2008</b>		
<b>Year wise Sanctioned Intake</b>	2022-23 180	2021-22 120	2020-21 120
<b>Year wise Actual Admissions</b>	173	111	75
<b>Cutoff marks - General quota</b>			

Community	2022-23		2021-22		2020-21	
	Max	Min	Max	Min	Max	Min
<b>OC</b>	89.8	89.8	180.5	114.5	120.00	120.00
<b>BC</b>	189.5	88.5	192.5	106.5	185.00	85.00
<b>BCM</b>	151	92	180.2	161.9	104.25	97
<b>MBC</b>	179	101.5	185.4	107	164.00	80.00
<b>SC/ST</b>	174.9	85.8	180.8	128	148.50	82.50

Academic Year	2022-23	2021-22	2020-21
<b>%Students passed with Distinction</b>	67.01	9.72%	12.33%
<b>%Students passed with First Class</b>	32.99	88.89%	87.67%
<b>Students Placed</b>	78	58	60
<b>Average Pay package, Rs./Year</b>	4,29,000	3,50,000/-	3,20,800/-
<b>Students opted for Higher Studies</b>	2	01	03
<b>Accreditation Status of the course</b>	NBA & NAAC	NBA & NAAC	NBA & NAAC
<b>Doctoral Courses</b>	Yes	Yes	Yes
<b>Foreign Collaborations, if any</b>		Nil	Nil
<b>Professional Society Memberships</b>	82	75	34
<b>Professional activities</b>	17	13	22
<b>Consultancy activities</b>	2	03	02
<b>Grants fetched</b>	15,30,000/-	9,35,000/-	3,30,000 /-
<b>Departmental Achievements</b>	MSME Innovative Scheme, CSIR Sponsored Seminar,	AICTE Sponsored MODROBS, AICTE Sponsored STTP, Accredited by NBA, DST Sponsored Entrepreneurship Awareness Camp, CSIR Sponsored National Seminar, Industrial Visit – 2 Association Symposium, Seminar, Workshop and Association Valedictory	AICTE Sponsored STTP ,ICSSR Webinar, Association Symposium, Seminar, Workshop and Association Valedictory
<b>Distinguished Alumni</b>	5	5	5

## Civil Engineering

<b>Name of the Department</b>	Civil Engineering		
<b>Course</b>	B.E., Civil Engineering		
<b>Level</b>	UG		
<b>1<sup>st</sup> Year of approval by the Council</b>	UG/CIVIL/2014		
<b>Year wise Sanctioned Intake</b>	2022-23	2021-22	2020-21
		60	60
<b>Year wise Actual Admissions</b>	NA	24	14
<b>Cutoff marks General quota</b>			

Community	2022-23		2021-22		2020-21	
	Max	Min	Max	Min	Max	Min
<b>OC</b>	-	-	-	-	-	-
<b>BC</b>	-	-	180.60	134.70	138.5	80
<b>BCM</b>	-	-	-	-	-	-
<b>MBC</b>	-	-	180.12	146.5	129	106
<b>SC/ST</b>	-	-	166.92	92	142	81

Academic Year	2022-23	2021-22	2020-21
<b>%Students passed with Distinction</b>	26.09	-	5.72
<b>%Students passed with First Class</b>	56.52	100	94.28
<b>Students Placed</b>	26	10	27
<b>Average Pay package, Rs./Year</b>	2,10,000	1,20,000	1,50,000
<b>Students opted for Higher Studies</b>	-	1	2
<b>Accreditation Status of the course</b>	-	-	-
<b>Doctoral Courses</b>	-	-	-
<b>Foreign Collaborations, if any</b>	-	-	-
<b>Professional Society Memberships</b>	-	-	-
<b>Professional activities</b>	-	-	-
<b>Consultancy activities</b>	13	14	23

<b>Grants fetched</b>	-	-	-
<b>Departmental Achievements</b>	-	-	-
<b>Distinguished Alumni</b>	3	3	3

### Electronics and Communication Engineering

<b>Name of the Department</b>	Electronics and Communication Engineering		
<b>Course</b>	<b>B.E., Electronics and Communication Engineering</b>		
<b>Level</b>	UG		
<b>1<sup>st</sup> Year of approval by the Council</b>	UG/ECE-2008		
<b>Year wise Sanctioned Intake</b>	2022-23 120	2021-22 120	2020-21 120
<b>Year wise Actual Admissions</b>	120	85	39
<b>Cutoff marks–General quota</b>			

Community	2022-23		2021-22		2020-21	
	Max	Min	Max	Min	Max	Min
<b>OC</b>	143.5	-	-	-	-	-
<b>BC</b>	180.5	83.5	187.5	93.41	169.00	89.10
<b>BCM</b>	168	108	177.24	164.71	-	-
<b>MBC</b>	167.5	88.5	185.94	178.72	162.00	81.50
<b>SC/ST</b>	172	85.5	153.22	122.47	155.00	80.00

Academic Year	2022-23	2021-22	2020-21
<b>% Students passed with Distinction</b>	54.55	27.27	4.35
<b>% Students passed with First Class</b>	40.91	72.73	95.65
<b>Students Placed</b>	58	48	73
<b>Average Pay package, Rs./ Year</b>	3,31,000	3,25,000	3,42,000
<b>Students opted for Higher Studies</b>	4	5	3
<b>Accreditation Status of the course</b>	NBA &NAAC	NBA &NAAC	NBA &NAAC
<b>Doctoral Courses</b>	-	-	-
<b>Foreign Collaborations, if any</b>	-	-	-
<b>Professional Society Memberships</b>	309	226	270
<b>Professional activities</b>	4	6	4
<b>Consultancy activities</b>	1	2	1
<b>Grants fetched</b>	Rs.15,000	Rs.20,000	-
<b>Departmental Achievements</b>	NBA &NAAC Journal Publication – 16 Best ISTE Students Chapter Award	NBA &NAAC Journal Publication - 14	NBA &NAAC
<b>Distinguished Alumni</b>	5	5	5

## Electrical and Electronics Engineering

<b>Name of the Department</b>	Electrical and Electronics Engineering		
<b>Course</b>	B.E., Electrical and Electronics Engineering		
<b>Level</b>	UG		
<b>1<sup>st</sup> Year of approval by the Council</b>	UG/EEE-2008		
<b>Year wise Sanctioned Intake</b>	2022-23 60	2021-22 60	2020-21 60
<b>Year wise Actual Admissions</b>	54	42	08
<b>Cutoff marks– General quota</b>			

Community	2022-23		2021-22		2020-21	
	Max	Min	Max	Min	Max	Min
<b>OC</b>	134	129.5	-	-	-	-
<b>BC</b>	132.5	83.5	183	120.8	104.50	98.00
<b>BCM</b>	115.5	94	172.71	155.64	130.50	-
<b>MBC</b>	190	97.5	167.77	156.2	109.50	-
<b>SC/ST</b>	182.5	80	174.4	134.9	122.50	83.00

Academic Year	2022-23	2021-22	2020-21
<b>%Students passed with Distinction</b>	28.00	11.54	-
<b>%Students passed with First Class</b>	68.00	88.46	95.74
<b>Students Placed</b>	25	21	38
<b>Average Pay package, Rs./Year</b>	3,80,000/-	3,16,000/-	2,27,224/-
<b>Students opted for Higher Studies</b>	0	0	1
<b>Accreditation Status of the course</b>	NAAC, NBA	NAAC, NBA	NAAC, NBA
<b>Doctoral Courses</b>	Yes	Yes	Yes
<b>Foreign Collaborations, if any</b>	-	-	-
<b>Professional Society Memberships</b>	ISTE (08), IAEng (08), theIREDD (5)	ISTE (08), IAEng (08), theIREDD (5)	IEEE (2), ISTE (08), IAEng (08), theIREDD (5)

<b>Professional activities</b>	Projects – 08 Value Added Courses – 2 Workshops/ Seminars-00 EEE Association - 08 Renewable Energy Club Activities 03	Projects – 08 Value Added Courses – 2 Workshops/ Seminars-00 EEE Association - 09 Renewable Energy Club Activities 02	Projects – 09 Value Added Courses – 2 Workshops/ Seminars-1 EEE Association -12 Webinars-15 Renewable Energy Club Activities IEEE Activities
<b>Consultancy activities</b>	-	02	03
<b>Grants fetched</b>	-	90,000/-	3,43,000/-
<b>Department Achievements</b>	MOU Signed with Industries  International Journals Published by the faculty  Student Won Prizes in Co-Curricular activities	MOU Signed with Industries  International Journals Published by the faculty  Student Won Prizes in Co-Curricular activities	Received Autonomous status  MOU Signed with Industries  International Journals Published by the faculty  Student Won Prizes in Co-Curricular activities  Students Curricular –1 (PG University 9 <sup>th</sup> rank)
<b>Distinguished Alumni</b>	08	07	05

## Mechanical Engineering

<b>Name of the Department</b>	Mechanical Engineering		
<b>Course</b>	B.E., Mechanical Engineering		
<b>Level</b>	UG		
<b>1st Year of approval by the Council</b>	UG/MECH/2009		
<b>Year wise Sanctioned Intake</b>	2022-23 60	2021-22 60	2020-22 60
<b>Year wise Actual Admissions</b>	32	39	13
<b>Cutoff marks-General quota</b>			



Community	2022-23		2021-22		2020-21	
	Max	Min	Max	Min	Max	Min
<b>OC</b>	-	-	193.7	-	-	-
<b>BC</b>	161.5	90	172.71	127.10	178.00	82.50
<b>BCM</b>	116	81.5	149.82	147.24	99.00	-
<b>MBC</b>	118	80	166.53	141.46	-	-
<b>SC/ST</b>	134	80	177.59	131.99	108.00	-

Academic Year	2022-23	2021-22	2020-21
<b>% Students passed With Distinction</b>	31.91	13.10%	00.79%
<b>% Students passed With First Class</b>	57.45	86.90%	95.24%
<b>Students Placed</b>	43	66	99
<b>Average Pay Package Rs./Year</b>	2.8LPA	2.5 LPA	1.84 LPA
<b>Students opted for Higher Studies</b>	-	02	05
<b>Accreditation Status of the course</b>			
<b>Doctoral Courses</b>	----	----	----
<b>Foreign Collaborations, if any</b>	----	----	----
<b>Professional Society Memberships</b>	32 – SAE	24 – SAE	00 – SAE
<b>Professional activities</b>	14	20	27
<b>Consultancy activities</b>	0	01	01
<b>Grants fetched</b>	---	47500.00	50000.00

<b>Departmental Achievements</b>	<p>01 MOU Signed with Industries</p> <p>01 International Journal Published by the faculty</p> <p>03 International conference Presented by the faculty</p> <p>02 National conference Presented by the faculty</p>	<p>03 MOU Signed with Industries</p> <p>06 International Journals Published by the faculty</p> <p>Received a grant of Rs. 50,000/- from CSIR</p> <p>01 Student Won 1st Prize in Co-curricular activities</p>	<p>01 MOU Signed with Industries</p> <p>17 International Journals Published by the faculty</p> <p>Received a grant of Rs. 60,000/- from ICMR, CSIR</p> <p>08 Students Published paper In international Journal</p> <p>09 Students Won 1st Prize in Curricular and Co-curricular activities</p> <p>02 Students Won 1st Prize in Extra Curricular activities</p> <p>Sanctioned MODROB – 11 LAKHS</p>
<b>Distinguished Alumni</b>	<p>05</p>	<p>05</p>	<p>05</p>

**PG: ME Computer Science and Engineering**

<b>Name of the Department</b>	Compute Science and Engineering		
<b>Course</b>	M.E., Computer Science and Engineering		
<b>Level</b>	PG		
<b>1st Year of approval by the Council</b>	PG/CSE/2011		
<b>Year wise Sanctioned Intake</b>	2022-23 18	2021-22 18	2020-21 18
<b>Year wise Actual Admissions</b>	02	03	02

Academic Year	2022-23	2021-22	2020-21
<b>%Students passed with Distinction</b>	100	100	-
<b>% Students passed with First Class</b>			-
<b>Students Placed</b>	2	2	-
<b>Average Pay package, Rs./Year</b>	6,50,000	6,00,000	-
<b>Students opted for Higher Studies</b>	-	-	-
<b>Accreditation Status of the course</b>	NBA & NAAC	NBA & NAAC	NBA & NAAC
<b>Doctoral Courses</b>	Yes	Yes	Yes
<b>Foreign Collaborations, if any</b>		Nil	Nil
<b>Professional Society Memberships</b>			
<b>Professional activities</b>			
<b>Consultancy activities</b>	2	3	2
<b>Grants fetched</b>	15,30,000/-	9,35,000/-	3,30,000 /-
<b>Departmental Achievements</b>	MSME Innovative Scheme, CSIR Sponsored Seminar	AICTE Sponsored MODROBS, AICTE Sponsored STTP, Accredited by NBA, DST Sponsored Entrepreneurship Awareness Camp, CSIR Sponsored National Seminar, Industrial Visit – 2	AICTE Sponsored STTP ,ICSSR Webinar, Association Symposium, Seminar, Workshop and Association Vaedictory

		Association Symposium, Seminar, Workshop and Association Valedictory	
<b>Distinguished Alumni</b>	<b>3</b>	<b>3</b>	<b>3</b>

**PG: ME Power Electronics and Drives**

<b>Name of the Department</b>	Electrical and Electronics Engineering		
<b>Course</b>	M.E., Power Electronics and Drives		
<b>Level</b>	PG		
<b>1st Year of approval by the Council</b>	PG/PED–2012		
<b>Year wise Sanctioned Intake</b>	2022-23 9	2021-22 9	2020-21 9
<b>Year wise Actual Admissions</b>	0	3	2

Academic Year	2022-23	2021-22	2020-21
<b>% Students passed with Distinction</b>	100	100	100
<b>% Students passed with First Class</b>	-	-	-
<b>Students Placed</b>	-	-	-
<b>Average Pay package, Rs./Year</b>	-	-	-
<b>Students opted for Higher Studies</b>	0	0	<b>0</b>
<b>Accreditation Status of the course</b>	NAAC accredited		
<b>Doctoral Courses</b>	0	0	<b>0</b>
<b>Foreign Collaborations, if any</b>	-	-	-
<b>Professional Society Memberships</b>			
<b>Professional activities</b>			

	Workshops/ seminars-7 EEE Association- 6 Renewable Energy Club Activities IEEE Activities	TechnicalSym posium- 1 Workshops/s eminars-4 EEE Association- 8 Renewable Energy Club Activities IEEE Activities	<b>Technical Symposium - 1 Workshops/s eminars- 3 EEE Association- 4 Renewable Energy Club Activities IEEE Activities</b>
<b>Consultancy activities</b>	-	-	-
<b>Grants fetched</b>	-	-	-
<b>Departmental Achievements</b>	-	-	-
<b>Distinguished Alumni</b>	<b>2</b>	<b>2</b>	<b>2</b>

### Admission Quota

Admission quota	<b>Under Govt .Quota:</b>
Entrance test /admission criteria	For B.E., TNEA (Tamil Nadu Engineering Admissions, Anna University, Chennai-600 025.) Web:annauniv.edu For M.E.TANCET (Tamil Nadu Common Entrance Test, , Chennai-600 025.) Web:www.annauniv.edu

### Cut off Mark:

Branch	2023-22		2021-22		2020-21	
	Max	Min	Max	Min	Max	Min
<b>ME</b>	161.5	80	193.7	127.10	178.25	82.50
<b>EEE</b>	190	80	183	120.8	130.50	83.00
<b>ECE</b>	180.5	85.5	187.5	93.41	169.00	89.10
<b>CSE</b>	189.5	85.8	192.5	106.5	180.00	80.00
<b>CE</b>	-	-	180.60	92	138.50	80.00

<b>Fees in Rupees</b>	<b>2022-23</b>	<b>2021-22</b>	<b>2020-21</b>
<b>For accredited courses</b>	<b>55,000/-</b>	<b>55,000/-</b>	<b>55,000/-</b>
<b>For non-accredited courses</b>	<b>50,000/-</b>	<b>50,000/</b>	<b>50,000/-</b>

Admission quota Entrance test/admission criteria	<b>Under Management Quota:</b> For B.E./B.Tech., AMCAAC (Association of Management of Coimbatore, Anna University Affiliated Colleges, Coimbatore Website:www.coimbatoreassociation.com
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Cutoff Mark:

Branch	2022-23 (out of 200)		2021-22 (out of 200)		2020-21 (out of 200)	
	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>	<b>Max</b>	<b>Min</b>
<b>ME</b>	134	80	193.75	131.99	130.00	84.00
<b>EEE</b>	182.5	80	174.4	120.8	-	-
<b>ECE</b>	172.5	85.5	180	143.5	109.00	-
<b>CSE</b>	167.5	85.8	180	106.5	120.00	85.00
<b>CE</b>	-	-	166.92	91	142.00	81.00

<b>Fees in Rupees</b>	<b>2022-23</b>	<b>2021-22</b>	<b>2020-21</b>
	<b>85,000/-</b>	<b>70,000/-</b>	<b>70,000/-</b>

## Faculty Details

### CIVIL ENGINEERING

S. No	Name of the faculty & Designation	Qualification	Total Teaching Experience in years	Total Industrial Experience in years	Total Exp(Teaching + Industry)	Number of Years in PACET	Total Number of Journal Papers published	Total Number of Conference Papers published	Number of Book/Bookchapter published
1.	Dr. G. Balamurgan Professor & Head	M.E.,Ph.D.	29 Years & 5 Months	-	29 Years & 5 Months	5 Years & 4 Month	11	1	-
2.	Mr. C. R. ArulPrakasam Assistant Professor(SG)	M.E. Structural Engineering	7 Years & 1 Month	26 Years & 10 Months	33 Years & 11 Months	7 Years & 1 Month	-	-	-
3.	Mr. K. Jeyavelu, Assistant Professor	M.E. Structural Engineering	3 Year & 9 Month	27 Years & 7 Months	31 Years & 4 Month	3 Year & 9 Month	3	-	-
4.	Mr.M.Sathees Kumar, Assistant Professor	M.E. Construction Engineering and Management	8 Years & 5 Months	1 Year & 9 months	10 Years & 2 Months	8 Years & 5 Months	8	-	-
5.	Mr.M. Prabu Assistant Professor	M.E. Structural Engineering	8 Years & 5 Months	1 Year & 6 Months	9 Years & 11 Months	8 Years & 5 Months	5	-	-
6.	Mr.R.Gowrishankar Assistant Professor	M.E. Structural Engineering	7 Years & 5 Months	-	7 Years & 5 Months	7 Years & 5 Months	8	-	-

7.	Mrs. J.Kalaiselvi Nivedha, Assistant Professor	M.E. Structural Engineering	6 Years & 5 Months	-	6 Years & 5 Months	6 Years & 5 Months	7	3	-
8.	Mr.I. Mohammedrafi Assistant Professor	M.E. Structural Engineering	5Years & 11 Months	2Year&3 months	8 Years & 2 Months	5 Years & 11 Months	5	3	-
9.	Mr.P.Ranjitha, Assistant Professor	M.E. Structural Engineering	3 Years & 11 Months	-	3 Years & 11 Months	3 Years & 11 Months	3	-	-
10.	Mr.S.Gokul Priya, Assistant Professor	M.E. Structural Engineering	3 Years & 11 Months	-	3 Years & 11 Months	3 Years & 11 Months	-	-	-
11.	Mrs.S.Srigeetha Assistant Professor	M.E. Structural Engineering	2 year& 9 Months	-	2 Year & 9 Months	2 Year & 9 Months	-	-	-

### COMPUTER SCIENCE AND ENGINEERING

S. No	Name of the faculty & Designation	Qualification	Total Teaching Experience in years	Total Industrial Experience in years	Total Exp(Teaching + Industry)	Number of Years In PACET	Total Number of Journal Papers published	Total Number of Conference Papers published	Number of Book/Book chapter published
1.	Dr. D. Chitra, Professor / HoD	M.E.,Ph.D.,	20	10 M	20 Yrs 10 M	12	52	57	12
2.	Dr. Y. Baby Kalpana, Professor	M.E.,Ph.D.,	15	5	20	7	22	15	1
3.	Dr. M. Umaselvi, Associate Professor	M.E.,Ph.D.,	13	-	13	3	10	12	1
4.	Dr. R. Kavitha, Associate Professor	M.E.,	10	-	10	10	11	10	-
5.	Dr. N. K. Priyadharsini,	M.E., Ph.D	12	-	12 Yrs	10	13	6	-



	Associate Professor								
6.	Dr. A. Kaliappan, Associate Professor	M.E.,	13	-	13	12	9	15	10
7.	Mrs. P. Sangeetha, Assistant Professor	M.Tech.,	12	-	12	11	7	12	1
8.	Mr. S. Sureshkumar, Assistant Professor	M.E.,	10	-	10	10	6	7	2
9.	Mrs. E. Jananandhini, Assistant Professor	M.E,	10	-	10	10			-
10.	Mrs. K. Tamilselvi, Assistant Professor	M.E	10	-	10	10	6	3	-
11.	Mr. M. Sabarivel, Assistant Professor	M.Tech.,	15	-	15	12	3	5	-
12.	Mr. T. Dinesh Kumar, Assistant Professor	M.Tech.,	10	-	10	8	9	4	
13.	Mr. A. Balasubramanyan, Assistant Professor	M.E,	12	-	12	11	3	4	-
14.	Ms. P. Dhivya, Assistant Professor	M.E.,	10	-	10	10	3	3	-
15.	Mrs. S. Abinaya, Assistant Professor	M.E	3	-	3	3	-	2	-
16.	Mr. M. Vimal, Assistant Professor	M.E	3	-	3	3	1	3	-
17.	Mrs. M. Gayathri, Assistant Professor	M.E	3	-	3	3	1	3	-
18.	Mrs. G. Harikrishnaveni, Assistant Professor	M.E.,	10	-	10	10	1	2	-
19.	Mr.K. Nandhagopal, Assistant Professor	M.E	10	-	10	10	4	3	-

20.	Mr. S. Mohamed Rafiq, Assistant Professor	M.Tech,	11	-	11	10	5	3	1
21.	Ms. U. Pavithra, Assistant Professor	M.E	4	-	4	4	1	1	-
22.	Mrs. M. Amsaveni, Assistant Professor	M.E	5	-	5	1	-	1	-
23.	Mrs. P. Mahalakshmi, Assistant Professor	M.E	1	-	1	1	1	1	-
24.	Mr. P. Anbuselvan, Assistant Professor	M.E	1	-	1	1	-	-	-
25.	Ms. V. Kokila, Assistant Professor	M.E	1	-	1	1	1	1	-
26.	Mr. V. Kumar, Assistant Professor	M.E	1	-	1	1	1	1	-
27.	Ms. D. Amuthapriya, Assistant Professor	M.E	1	-	1	1	1	1	-
28.	Mrs T. Saranya, Assistant Professor	M.E	1	-	1	1	-	1	-
29.	Mr. E. Nithyanantham, Assistant Professor	M.E	10	-	10	10	3	3	-
30.	Mrs. K S N. Sindhuja, Assistant Professor	M.E	8	-	8	8 M	2	-	-
31.	Mrs. C. Dhivya, Assistant Professor	M.E.,	8 M	-	8 M	8 M	-	-	-

## ELECTRONICS AND COMMUNICATION ENGINEERING

S. No	Name of the faculty & Designation	Qualification	Total teaching experience in years	Total Industry experience in years	Total Exp(Teaching + Industry)	Number of years In PACET	Total Number Of Journal Papers published	Total Number Of conference papers published	No. of books /bookchapters published
1	Dr. R. P. Meenaakshi Sundhari & Professor	Ph. D	36 Years	-	36 Years	6 Years 11 Months	35	29	4 Book and 1 Book Chapter
2	Dr. L. Murali & Associate Professor	Ph. D	14 Years 3 Months	-	14 Years 3 Months	7 Years 4 Months	20	08	1 Book and 2 Book Chapter
3	Dr. K. S. Neelu Kumari & Associate Professor	Ph. D	17 Years 5 Months	-	17 Years 5 Months	9 Years 6 Months	15	28	3 Books
4	Dr. M. Yuvaraja & Associate Professor	Ph. D	17 Years 8 months	-	17 Years 8 Months	13 Years 5 Months	8	8	-
5	Mr. D. Kumar & Associate Professor	M.E	18 Years 1 month	-	18 Years 1 month	12 Years 6 Months	6	3	-
6	Mrs. M. Madhumalini & Associate Professor	M.E	17 Years	-	17 Years	12 Years	11	25	1 Book
7	Mr. S. Senthamilarasu & Assistant Professor	M.E	14 Years 4 Months	-	14 Years 4 Months	11 Years 4 Months	7	5	-
8	Mr. N. Senathipathi & Assistant Professor	M.E	13 Years	-	13 Years	13 Years	6	10	-
9	Mr. M. Navaneetha Krishnan & Assistant Professor	M.E	11 Years 9 Months	-	11 Years 9 Months	11 Years 9 Months	7	9	-
10	Mr. K. Jaikumar & Assistant Professor	M.E	10 Years 5 Months	1 Year 1 Month	11 Years 5 Months	7 Years 10 Months	10	14	3 Books and 2 Book Chapters
12	Mr. N. Sarveswaran & Assistant Professor	M.E	10 Years	-	10 Years	10 Years	3	9	1 Book

13	Mr. R. Ranjith Kumar & Assistant Professor	M.E	10 Years	-	10 Years	10 Years	6	5	-
14	Mr. B. Saranraj & Assistant Professor	M.E	10 Years	1 Year 4 Months	11 Years 4 Months	10 Years	7	7	-
17	Mrs. R. Ambika & Assistant Professor	M.E	3 Year 3Months	-	3 Year 3Months	3 Year 3 Months	1	-	-
18	Mr. M. Giriprakash& Assistant Professor	M.E	3 Year 3Months	-	3 Year 3Months	3 Year 3 Months	1	-	-
19	Ms. G. Pavithra Devi & Assistant Professor	M.E	3 Year 3Months	-	3 Year 3Months	3 Year 3 Months	4	5	-
20	Mrs. S. Saraswathi & Assistant Professor	M.E	2 Year 1Months	-	2 Year 1Months	2 Year 1Months	1	-	-
21	Mr. R. Yaswantraj& Assistant Professor	M.E	3 Year 1 month	2 Years	5 Years 1 Month	3 Year 1 Month	1	1	-
22	Mrs. A. S. Musfira Samreen & Assistant Professor	M.E	3 Year 3Months	-	3 Year 3Months	3 Year 3 Months	1	-	
23	Mr. R. Vishnu Vardhan & Assistant Professor	M.E	8 years	-	8 Years	8 Years	6	5	-
24	Mrs. P. Premalatha & Assistant Professor	M.E	1 year 9months	-	1 Year 9months	1 Year 9months	1	1	
25	Mrs. G. Sakana & Assistant Professor	M.E	1 year 9 months	-	1 Year 9 months	1 Year 9 months	1	1	
26	Mrs. P.C. Soniya & Assistant Professor	M.E	1 year 9 months	-	1 Year 9 months	1 Year 9 months	1	1	
27	Mrs. N. Nandhini & Assistant Professor	M.E	1 year 9 Months	-	1 Year 9 Months	1 Year 9 Months	2	1	
28	Mr. J. Jeyakumar& Assistant Professor	M.E	1 year 5 months	-	1 Year 5 months	1 Year 5 months	1	1	
29	Mr. S. Nagakumararaj & Assistant Professor	M.E	11 Year 7 Months	-	11 Year 7 Months	1 Year 1 month	12	7	1 Book Chapter
30	Mrs. K. Deenu & Assistant Professor	M.E	1 Year 1 Month	-	1 Year 1 Month	1 Year 1 Month	7	-	
31	Mrs. V. Madhubashini& Assistant Professor	M.E	7 Month	-	7 Month	7 Month	1	1	

32	Mr. G. Aravindh & Assistant Professor	M.E	4 Year 8 Months	-	4 Year 8 Months	7 Month	1	9	
33	Mrs. K. Poornimadevi & Assistant Professor	M.E	7 Year 7 Months	1 Year	8 Years 7 Months	7 Months	1	-	
34	Mrs.B.Sangeetha Assistant Professor	M.E	4 Year 2 Months	-	4 Years 2 Months	2 Months	2	9	

### ELECTRICAL AND ELECTRONICS ENGINEERING

S. No	Name of the Faculty Designation	Qualification Year of Graduation	Total Teaching Experience in years	Total Industrial experience in years	Total Experience (Teaching + Industrial)	Number of years In PACET	Total Number of Journal Papers Published	Total Number of conference Papers Published	Total Book/Book chapter Published
1.	Dr.T.Manigandan, Professor/ Principal	M.E., Ph.D	34 Years 11 Months	1 Year 7 Months	34 Years 11 Months	11 Years 06 Months	92	73	-
2.	Dr.S.Vijayabaskar, Professor/HoD	M.E., Ph.D	22 Years 3 Months	-	22 Years 3 Months	09 Years 4 Months	14	16	01
3.	Dr.P.Mariaraja, Assistant Professor	M.E., Ph.D	16 Years 2 Months	-	16 Years 2 Months	11 Years 06 Months	21	18	01
4.	Mr.P.Prakash, Assistant Professor	M.E.,	15 Years 6 Months	-	15 Years 6 Months	12 Years 06 Months	06	4	-
5.	Mr.S.Arun, Assistant Professor	M.E.,	14 Years 06 Months	-	14 Years 06 Months	12 Years 06 Months	08	6	-
6.	Mr.A.Kuppuswamy, Assistant Professor	M.E.,	11 Years 06 Months	-	11 Years 06 Months	11 Years 06 Months	07	4	1
7.	Mr.A.Vinothkumar, Assistant Professor	M.E.,	11 Years 1 Months	-	11 Years 1 Months	11 Years 1 Months	08	7	-
8.	Mr.M.Ganesh , Assistant Professor	M.E.,	09 Years 1 Months	-	09 Years 1 Months	09 Years 1 Months	06	5	-

9.	Mr.M.Vigneshkumar, Assistant Professor	M.E.,	14 Years 01 Months	4 Year	18 Years 01 Month	14 Years 01 Months	11	12	-
10.	Ms.C.Selsiya Assistant Professor	M.E.,	03 Year 2 Months	-	03 Year 2 Months	03 Year 2 Months	-	-	-
11.	Dr.K.Senthilkumar, Assistant Professor	M.E., Ph.D	13 Years 11 Months	-	13 Years 11 Months	02 Years 1 Months	4	4	-
12.	Mr.T.Ramesh Assistant Professor	M.E.,	02 Year 2 Months	-	15 Year 08 Months	02 Year 2 Months	-	-	-
13.	Mr.V.Aiyasamy, Assistant Professor	M.E.,	02 Year 2 Months	-	02 Year 2 Months	02 Year 2 Months	-	-	-
14.	Mr.A.T.Rajadurai Assistant Professor	M.E.,	0 Year 5 Months	-	0 Year 5 Months	0 Year 5 Months	-	-	-
15.	Mr.M.Gnana Murugan, Assistant Professor	M.E.,	0 Year 5 Months	-	0 Year 5 Months	0 Year 5 Months	-	-	-

## MECHANICAL ENGINEERING

S. No	Name of the Faculty Designation	Qualification Year of Graduation	Total Teaching Experience in years	Total Industrial Experience in years	Total Experience (Teaching + Industrial)	Number of years in PACE T	Total Number of Journal Papers Published	Total Number of conference Papers Published	Total Book/Book chapter Published
1	Dr. D. Senthilkumar, Professor	Ph.D	23Years 7Months	-	23Years 7Months	10Years 4Months	17	4	2
2	Dr. C.R.Kamalakkanan Professor	Ph.D,	28Years 8Months	5Years	33Years 8Months	6Years 8Months	-	-	-
3	Dr. A. Baskaran, Professor	Ph.D,	15Years 3Months	20Years	35Years 3Months	15Years 3Months	13	2	1
4	Dr. T. Varun kumar, Associate Professor	Ph.D,	15Years 10Months	-	15Years 10Months	13Years 4Months	22	37	10
5	Dr. N. ZeelanBasha, Associate Professor	Ph.D,	5Years	-	5Years	3Years	2	-	-

6	Mr. V. P. Suresh Kumar, Assistant Professor	M.E.	13Years 6Months	1Years 11Months	15Years 5Months	12Years 1Months	16	8	-
7	Mr. N. Manikandan, Assistant Professor	M.E.,	14Years 3Months	1Year	15Years 3Months	14Years 3Months	13	5	-
8	Mr. R. Mohammed Farooq, Assistant Professor	M.E.,	11Years5Mo nths	2Years	13Years 5Months	11Years 5Months	3	7	-
9	Mr. K. Gobi, Assistant Professor	M.E.,	13Years 4Months	-	13Years 4Months	9Years 4Months	2	4	-
10	Mr. N.Gnanasekar, Assistant Professor	M.E.,	11Years 4Months	3Years 2Months	14Years 6Months	11Years 4Months	7	4	-
11	Mr. M. Vigneshprabhu, Assistant Professor	M.E.,	11Years 4Months	2Years 6Months	13Years 10Months	11Years 4Months	1	3	-
12	Mr. K. Manikandan, Assistant Professor	M.E.,	12Years 7Months	-	12Years 7Months	11Years 4Months	3	5	-
13	Mr. M. Jayaraj, Assistant Professor	M.E.	11Years 8Months	-	11Years 8Months	10Years 8Months	7	5	-
14	Mr. M.Parthasarathy, Assistant Professor	M.E.	11Years 5Months	-	11Years 5Months	11Years 5Months	2	13	-
15	Mr. G. Konguraja, Assistant Professor	M.E.,	11Years 4Months	-	11Years 4Months	11Years 4Months	5	2	-
16	Mr. D. Loganathan, Assistant Professor	M.E.,	11Years 4Months	-	11Years 4Months	11Years 4Months	1	3	-
17	Mr. I. Akilan, Assistant Professor	M.E.,	9Years 4Months	-	9Years 4Months	9Years 4Months	-	4	-

## SCIENCE AND HUMANITIES

S. No.	Name of the Faculty Designation	Qualification Year of Graduation	Total Teaching Experience in years	Total Industrial Experience in years	Total Experience (Teaching + Industrial)	Number of years in PACET	Total Number Of Journal Papers Published	Total Number Of Conference Papers Published	Total Book/Book chapter Published
1	Dr. K. Saritha, Associate Professor	M.Sc., M.Phil., Ph.D	15 Years 8 Months	-	15 Years 8 Months	14 Years 10 Months	19	12	1
2	Dr. T. Gandhimathi, Associate Professor	M.Sc., M.Phil., Ph.D	14 Years 6 Months	-	14 Years 6 Months	11 Years	24	4	2
3	Dr. M. Rameshkumar, Associate Professor	M.Sc., M.Phil., Ph.D	14 Years 9 Months	-	14 Years 9 Months	10 Years 9 Months	18	6	
4	Dr.A.Sangeetha Devi	M.Sc., M.Phil., Ph.D	14 Years 5 Months	-	13 Y 5 M	10 Y 2 M	11	9	-
5	Mrs. D. Chithrakala, Assistant Professor	M.Sc., M.Phil.,	12 Years 7 Months	-	12 Years 7 Months	9 Years 11 Months	1	2	-
6	Mrs. A. Priya, Assistant Professor	M.Sc., M.Phil.,	12 Years 7 Months	-	12 Years 7 Months	9 Years 11 Months	-	3	-
7	Mrs. V. Bouthra, Assistant Professor	M.Sc., M.Phil.,	10 Years 8 Months	-	10Years 8Months	9 Years 11 Months	-	3	-
8	Mrs. N. Arulkamatchi, Assistant Professor	M.Sc., M.Phil.,	8 Years 11 Months	-	7 Years 11 Months	8 Years 3 Months	-	-	-
9	Mr. R. Palanisami, Associate Professor	M.Sc., M.Phil.,	39 Years 6 Months	-	38 Years 6 Months	14 Years 2 Months	-	-	-
10	Mr. P. SivaramaPrabhu, Assistant Professor	M.Sc., M.Phil., (Ph.D)	13 Years 8 Months	-	11 Years 5 Months	8 Years	4	2	-
11	Dr. N. Sriharan, Associate Professor	M.Sc., M.Phil., Ph.D	3 Years 7 Months	-	3 Years 7 Months	1 Years 10 Months	10	3	-



12	Mrs. C. Rajarajeswari, Assistant Professor	M.Sc., M.Phil.,	12 Years 2 Months	-	12 Years 2 Months	3 Years 9 Months	-	-	-
13	Dr. P. Yuvaraj, Associate Professor	M.Sc., M.Phil.,Ph.D.,	4 Years 5 Months	-	4 Years 5 Months	1 Years 7 Months	6	1	-
14	Dr. G. Kottur, Associate Professor	M.Sc., Ph.D	11 Years 5 Months	8 Years 9 Months	20 Years 3 Mo nths	11 Years 5 Months	8	-	Book Chapter - 1
15	Mrs. V. Narmadhadevi, Assistant Professor	M.Sc., MPhil.,	13 Years 8 Months	-	13 Years 8 Months	12 Years 8 Months	5	-	-
16	Dr. B. Prakash, Associate Professor	M.Sc.,Ph.D	4 Years 5 Months	-	4 Years 5 Months	1 Years 2 Months	8	16	-
17	Mrs. K. Ramya, Assistant Professor	M.Sc., MPhil.,	15 Years	-	15 Years	14 Years	15	4	-
18	Dr. N. Priyadarshini, Associate Professor	M.A., M.Phil.,Ph.D	13 Years Months	-	13 Years 7 Months	1 Years 11 Months	9	-	1
19	Mr.R.Karthick, Assistant Professor	M.A., M.Phil.,	9 Years 8 Months	-	8 Years 5 Months	9 Years 8 Months	5	-	-
20	Dr. R. Malathi, Associate Professor	M.A., M.Phil.,Ph.D	12 Years 1 Month	-	12 Years 1 Months	4 Years 1 Months	8	1	-

## Laboratory Details

Department of Civil Engineering			
Sl. No.	Name of the Lab	Area (Sq. Ft)	Major Equipment's
1.	Survey Laboratory	830.11	Total Station, Theodolite, Dumpy level, Planetable GPS, Compass
2.	Computer Aided Design & Drafting Laboratory	784.69	Computer HP4GB500GB Processor, AutoCAD 2010 V Analysis and Design Software, Staad Pro-5 use License
3.	Strength of Materials Laboratory	1373.69	UTM-400KN capacity, Torsion Testing Machine, Hardness Testing Machine
4.	Hydraulics Laboratory	1654.09	Pelton Wheel Turbine Francis Turbine, Kaplan Turbine Centrifugal pump, Deep well Pump Reciprocating Pump, Gear pump Metacentric Height Apparatus Open channel flow Apparatus, Pipe Friction apparatus, Orificemeter, Venturimeter, Rotometer Apparatus Bernoulli's Apparatus
6.	Soil Mechanics Laboratory	822.36	Tri Axial Shear Test Apparatus, Three Gang Consolidation Test device, Direct shear Test Apparatus Van shear Test Apparatus
7.	Environmental Engineering Laboratory	818.06	Spectrophotometer, Gas Chromatography, BOD Incubator, COD Digester Automatic absorption Spectroscopy Sterilization Chamber Muffle Furnace Jar Test Apparatus Bacteriological Incubator
8.	Concrete and Highways Laboratory	1733.85	Compression Testing Machine 2000 kN capacity, Vee Bee Consistometer, Concrete Mixer, CBR Apparatus, Marshall Stability Apparatus, Vibrators, Aggregate Impact Testing Apparatus Los Angeles Abrasion Testing Machine

**Department of Computer Science and Engineering**

Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
1.	Data Structures Laboratory	721.18	Hp 3330MT Desktop PC Intel Core i3-2120 Processor, 4gb DDR3 Ram, 500GB HDD, 18.5 " monitor, HP keyboard and Mouse, Wipro HQ1070 +DX Printer 24 Pin, Wipro HQ1070 +DX Printer, 24 Pin, TVS Dot Matrix Printer, 24 port switch netgear, 16 port switch netgear
2.	Operating Systems Laboratory	721.18	Hp 3330MT Desktop PC Intel Core i3-2120 Processor, 4gb DDR3 Ram, 500GB HDD, 18.5 " monitor, HP keyboard and Mouse, WIPRO HQ1070 +DX Printer 24 Pin, Wipro HQ1070 +DX Printer, 24 Pin, TVS Dot Matrix Printer, 24 port switch netgear, 16 port switch netgear
3.	Object Oriented Programming Laboratory/Data Base Management system Laboratory	1280.91	HCL infinite Desktop intel Dual Core G640 processor, Intel H61 chipset, 4GB RAM DDR3, 320GB HDD, WIPRO HQ1050 +DX Printer 24 Pin, TVS Dot Matrix Printer, 24 port switch netgear, 16 port switch netgear
4.	Case Tools/Network Laboratory	1280.91	Acer vertion series Intel core 2 Quad processor, 2 GBR DDR2 -4gb RAM, 320 GB SATA HOD Acer KBO, Optical mouse, ACER 18.5" TFT Monitor, Printer Wipro LQ 1050+DX, 15 KVA UPS System with PC Power pack, TVS Printer MSP 455XL, 24 port switch netgear, 16 port switch netgear
5.	Java Laboratory	742.71	Acer vertion series Intel core 2 Quad processor, 2 GBR DDR2 -4gb RAM, 320 GB SATA HOD Acer KBO, Optical mouse, ACER 18.5" TFT Monitor, Printer Wipro LQ 1050+DX, 20 KVA UPS System with PC Power pack, TVS Printer MSP 455XL, 24 port switch netgear, 16 port switch netgear

6.	Project Laboratory	742.71	Acer vertion series Intel core 2 Quad processor, 2 GBR DDR2 -4gb RAM, 320 GB SATA HOD Acer KBO, Optical mouse, ACER 18.5" TFT Monitor, Printer Wipro LQ 1050+DX, 20 KVA UPS System with PC Power pack, TVS Printer MSP 455XL, 24 port switch netgear, 16 port switch netgear
7.	Fundamentals of Computing Laboratory	1646.88	Acer Pc Vertion series Intel core 2 Quad processor 2 GBR DDR 2-4GB
<b>Industry Supported Laboratories</b>			
1.	CISCO and IoT Lab	516.67	TVS Dot Matrix Printer, 24 port switch netgear, 15 KVA UPS System with PC Power pack, Acer Pc power series Intel core 2 Quad processor, 2 GBR DDR 2-4GB RAM, 320 GB SATA HOD Acer KBO, Optical mouse, ACER 18.5" TFT Monitor, CISCO Router , CISCO Rack, Network Channel, "Raspberry - Pi 3, Raspberry – Accessories, Power Adaptor, 16 GB Memory Card, HDM12VGA, Keyboard and Mouse, GSM/GPS Zig bee Module, Arduino Mega 2560 R3, Wifi Shield, Sensor Interfaces: Motion Sensor – 5, Object Counter – 1, Pressure Sensor – 1, RH & Temperature Sensor – 1, Rotation Sensor – 1, Smoke Sensor -1, Solar Sensor – 1, 3 Axis Accelerometer -1, Humidity Sensor – 1, IR Sensor – 1, Light Sensor interface Board – 1, Magnetic Sensor Interface Board -1, Temperature Sensor – 5, Touch Sensor Interface Board – 1, Ultrasonic Sensor – 1, Vibration Sensor -1 , WIFI Sensor Node – 10, Zigbee Node – 10,

<b>Department of Electronics and Communication Engineering</b>			
<b>Sl. No.</b>	<b>Name of the Lab</b>	<b>Area (Sq.Ft)</b>	<b>Major Equipment's</b>
<b>1.</b>	Electronic Circuits Laboratory	810	Function Generator, CRO,DSO,IC Tester, Power Supply Units
<b>2.</b>	Linear Integrated Circuits	990	Analog Trainer kit, Digital Trainer kit, Function generator, IC tester, CRO, Power Supply Units
<b>3.</b>	Microprocessors and Microcontrollers Laboratory	810	8086 and 8051 Trainer Kits, Key Board Interfacing Boards, Motor Control, Display Interfacing Boards, A/D Interfacing Boards, D/A Interfacing Boards
<b>4.</b>	Digital Signal Processing/ VLSI Laboratory	840	DSP Processors, MATLAB, Spartan3EFPGA TrainerKits, Xilinx, CRO, Function Generator
<b>5.</b>	Communication System Laboratory	810	Kits for Signal Sampling, TDM,AM FM, PCM,DM and Line Coding Schemes, CRO
<b>6.</b>	Computer Networks/Embedded Laboratory	840	PCs, LAN trainer kit, ARM Development Board
<b>7.</b>	Optical and Microwave Laboratory	810	Reflex klystron, Gunn diode, Gunn oscillator, PIN modulator, Waveguides, Horn antenna, Directional coupler, Analog Oscilloscope, Optical Trainer kit
<b>8.</b>	Digital Electronics Laboratory	990	Digital Trainerkit, LDR Trainer, Thermo couple Module
<b>9.</b>	Project Laboratory	840	PC with Open Source software's
<b>10.</b>	VLSI Laboratory	810	Spartan3EFPGA TrainerKits,Xilinx Software, Mentor Graphics Software
<b>Industry Supported Laboratories</b>			
<b>1.</b>	Texas Instrument Innovation Centre(Digital Shark Technologies Pvt Ltd)	840	MSP 430, ASLK pro, Arm Cortex M4,Sensors,Wi-Fi Modules
<b>2.</b>	Cadence Design Lab (Entuple Technologies Pvt Ltd)	810	Analog and Digital(FE &BE)

3.	PCB Design Laboratory(Enthu Technologies)	810	PCB Prototyping Standard Kit ,MACH 3 and Copper CAM ,Hand held Remote Control unit for Machine Setting, Converts Gerber, Gcode
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**Department of Electrical and Electronics Engineering**

Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
1.	Electrical Machines Laboratory	2999.7	<ul style="list-style-type: none"> <li>• Alternator</li> <li>• Synchronous Motor</li> <li>• Induction Motors (Squirrel Cage, Slip Ring Induction Motor)</li> <li>• Inductive Load</li> <li>• 3<math>\phi</math>- Auto Transformer</li> <li>• 1 <math>\phi</math>- Auto Transformer</li> <li>• D.C Motor (Series, Shunt, Compound)</li> <li>• D.C Generator(Shunt, Compound)</li> <li>• 1 <math>\phi</math> and 3 <math>\phi</math> Transformers</li> </ul>
2.	Power System Simulation Laboratory	813.55	<ul style="list-style-type: none"> <li>• Personal Computer-36Nos.</li> <li>• LCD projector</li> <li>• Laser Printer</li> <li>• MATLAB 2009b(10 User),</li> <li>• MiPower, NI-Software-Lab VIEW</li> </ul>
3.	Electronic Devices and Circuits Laboratory	1003.19	<ul style="list-style-type: none"> <li>• Power Meter Function Generator</li> <li>• Power Supply(Variable/Fixed )</li> <li>• CRO</li> <li>• Ammeters, Voltmeters</li> <li>• Multimeter</li> <li>• LCR Meter</li> </ul>
4.	Power Electronics and Drives Laboratory	804.34	<ul style="list-style-type: none"> <li>• DSO,CRO</li> <li>• Single Phase and Three Phase Cyclo Converter</li> <li>• Single Phase and Three Phase - SCR Bridge Rectifier</li> <li>• Three Phase AC Regulator</li> <li>• DC Shunt Motor</li> <li>• Harmonic analyzer</li> <li>• Dual regulated</li> <li>• power supply</li> <li>• Photo transistor</li> </ul>
5.	Control and Instrumentation Laboratory	804.34	<ul style="list-style-type: none"> <li>• AC &amp;DC Servo motor</li> <li>• DC motor &amp; Generator</li> <li>• DSO,CRO</li> <li>• P-PI-PID Controller</li> <li>• Lead-Lag Compensator</li> <li>• Personal Computer</li> </ul>

			<ul style="list-style-type: none"> <li>• Stepper motor</li> <li>• AC and DC bridges</li> <li>• A to D, D to A converter</li> </ul>
6.	Micro Processor and Micro Controller Laboratory	1003.19	<ul style="list-style-type: none"> <li>• 8085, 8086 Microprocessor Trainer Kit</li> <li>• 8051 Micro controller Kit</li> </ul>
7.	Engineering Practices Laboratory	1944.00	<ul style="list-style-type: none"> <li>• Function Generators</li> <li>• Megger</li> <li>• CRO's</li> <li>• Regulated Power Supply</li> <li>• Personal Computer</li> </ul>
8.	Power Electronics and Drives Laboratory (PG)	999.90	<ul style="list-style-type: none"> <li>• Spartan 3E FPGA Trainer Kit's</li> <li>• Xilinx Software</li> <li>• Three Phase Induction Motor</li> <li>• BLDC Motor</li> <li>• Switched Reluctance Motor</li> </ul>
9.	Renewable Energy Systems Laboratory	813.55	<ul style="list-style-type: none"> <li>• PV Emulator</li> <li>• Solar and Wind Hybrid System</li> </ul>
<b>Industry Supported Laboratories</b>			
1.	Power Distribution System Laboratory	220	<ul style="list-style-type: none"> <li>• Source Panel</li> <li>• PiSection(Distribution Conductor)</li> <li>• Resistive Loading Panel</li> <li>• Inductive Loading Panel</li> <li>• Capacitive Loading Panel</li> <li>• 3 Phase Motor Load,</li> <li>• SCADA(Monitoring System)</li> </ul>
<b>Department of Mechanical Engineering</b>			
Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
1.	Manufacturing Technology Lab - I	3885.43	Light duty(4.5 ' ft) & All geared (6"x3 jaw union chuck) Lathe M/Cs, Surface plate
2.	Manufacturing Technology - II	3885.43	Slotting, Shaping, Horizontal& Vertical milling, Surface, Cylindrical M/Cs with standard accessories
3.	Strength of Materials Lab	1366.32	Digital Torsion, Spring, Brunel hardness, Rockwell Hardness & Universal testing M/Cs, micro scope
4.	Engineering Practice Lab - Civil &	2152	Arc, gas welding Transformers, fig & circular saw demolition & rotary hammer portable planer,

5.	Dynamics Lab	1016.82	Vibrating testing facilities, dynamic balancing machines, Vibrating testing apparatus
6.	Metrology and Measurements Lab	1016.82	Micrometer, Vernier Caliper, Profile Projector, Comparator mech&elec, Micrometer, Microscope
7.	Mechatronics Lab	677.88	Linear actuation system, process controller, speed control, hybrid control, simulation software
8.	CAD/CAM Simulation and Analysis Lab	1948.8	Xlturning Machine & XIMilling machine and accessories
9.	Fluid Mechanics and Machinery Lab	1637.88	Reciprocating pump, Kaplan, Francis, Gear Pump & Pelton wheel turbine test rig, Venturimeter, Rotameter
10.	Thermal Engineering Lab - I	2076.68	Steam boiler, Data acquisition system, Multi cylinder petrol engine, Retardation test rig
11.	Thermal Engineering Lab - II	2076.68	Fluidized bed cooling tower, Refrigeration cycle test rig, Air conditioning cycle test rig,

**Department of Science and Humanities**

Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
1.	Chemistry Lab	1439.24	Electronic balance, pH meter, Conductivity meter, Potentiometer, Hot plate
2.	Communication Skill Laboratory	1619.34	Computer systems, Globarena Education software, Handicam video Camera, LCD projector
3.	Physics Lab	1450.01	Young's Modulus, Laser & Numerical Aperture Setup, Ultrasonic Interferometer, Torsional pendulum, Travelling microscope, Air-wedge setup



## List of R&D Labs

S.No	Research and Development Laboratories	Department
1.	Design and Testing Laboratory	Civil Engineering
2.	Software Development Laboratory	Computer Science and Engineering
3.	Embedded Systems Laboratory VLSI Laboratory Virtual Instrumentation Laboratory	Electronics and Communication Engineering
4.	Electrical Machines and Control Systems Laboratory	Electrical and Electronics Engineering
5.	Modelling and Analysis Laboratory	Mechanical Engineering

## SOFTWARES & COMPUTER FACILITY

Fully furnished Computer Laboratories are located in different places inside the campus. provide Computing and Software training needs of students and faculty .There are round 853 Terminals with UPS back up service, Windows family, UNIX / LINUX Operating Systems and DHCP, Blade Server.

## SOFTWARES

Software required	Name of the software available	LICENCE
<b>System software</b>	1. WINDOWSSERVERSTANDARD2008	YES
	2. WINDOWS7	YES
	3. WINDOWS8	YES
	4. WINDOWS2008SERVER	YES
	5. WINDOWSSTORAGESERVER	YES
	6. REDHAT LINUX EL6	YES
<b>Application software</b>	1. OFFICE2016	YES
	2. TURBOC++	Open source
	3. JDK8	Open source
	4. VISUALSTUDIO2008	YES
	5. ORACLEDATABASE11G	YES
	6. MYSQL	Open source
	7. NS2SIMULATOR	Open source
	8. RATIONALROSE	YES
	9. ARGOUML	Open source
	10. SOLIDEDGEV20	YES
	11. AUTOLIB INTEGRATEDLIBRARY	YES
	12. BARCODESCANNER	YES
	13. APACHETOMCAT7.0	Open source
	14. GNUPG	Open source
	15. KFSENSOR	Open source
<b>Application software</b>	16. SNORT	Open source
	17. NETSTUMBLER	Open source
	18. GLOBUSTOOLKIT	Open source
	19. OPENNEBULA	Open source
	20. PYTHON3.4	Open source
	21. AUTOCAD2016	YES
	22. HICLASSENGLISHCOMMUNICATION SOFT	YES
	23. SPICESIMULATIONSOFT	YES
	24. FPIMAGEFINGERPRINT	YES
	25. TALLY9.0ERPMULTIUSER	YES
	26. LAN-TSOFT	YES
	27. MAT LAB2008	YES
	28. XILINUXFOUNDATION	YES
	29. CATIAV6PLM	YES
	30. MENTORGRAPHICS	YES
	31. MASTERCAM X6	YES
	32. ANSYS14	YES
	33. FLUIDSIM	YES

<b>Application software</b>	34.	CS6ADOBEDESIGNSTDVERSION6.0P HOTOSHOPCS6 ILLUSTRATOR CS6INDESIGN CS6ACROBAT X PROBRIDGE CS6MEDIA ENCODERCS6	YES
	35.	CORELDRAWX6	YES

Network connectivity	
Band width	100mbps
Number of nodes with Internet connection	853 The College has 100mbps Internet connectivity through BSNL leased line with two servers and the campus is partly Wi-Fi enabled. The internet connectivity is available to all Computer labs, Administrative office, Department office and central library.

## LIBRARY FACILITIES

S. No.	Branch	Number of Titles	Number of Volumes	National Journal	Inter national Journals	Magazine	E-Journal
1	CIVIL ENGINEERING	850	2620	6	6	2	<b>DELNET - 10862</b>
2	COMPUTERSCIENCEENGINEERING	2921	5211	6	6	3	
3	ELECTRONICS & COMMUNICATION ENGINEERING	1897	3336	6	6	2	<b>NPTEL – 935</b>
4	ELECTRICAL & ELECTRONICS ENGINEERING	1520	2855	6	6	2	
5	MECHANICALENGINEERING	1206	2977	6	6	3	<b>IEEE-ASPP</b>
6	SCIENCE & HUMANITIES	2073	4661	-	-	6	
7	B.Tech-IT	250	500	6	6	-	
8	B.Tech- AIDS	250	500	6	6	-	
9	GENERAL	518	1124	-	-	5	
<b>PGCOURSES</b>							
1	M.E - COMPUTER SCIENCE & ENGINEERING	400	745	6	6	2	
2	M.E.-POWERELECTRONICS &DRIVES	491	608	6	6	3	
	<b>GRANDTOTAL</b>	12316	25237	56	48	28	
<b>VALUE OF BOOKS</b>		<b>76,63,882</b>					
<b>VALUE OF JOURNALS, E-JOURNALS &amp; MAGAZINES</b>		<b>9,39,951</b>					
<b>VALUE OF DIGITAL RESOURCES</b>		<b>13,570</b>					

## INFRASTRUCTURE FACILITY

S.No.	Infrastructure Details	Sq.Ft.
1.	Administrative Block	2217.36
2.	Principal Office	3444.44
3.	Staff Room	8417.37
4.	Common Room	4843.75
5.	Canteen	4510.07
6.	Auditorium	9063.21
7.	Internet facilities	100Mbps
8.	Medical facilities	527.43
9.	Transport	23Buses and 4Cars
10.	Other	14821.90

## SPORTSFACILITIES

Total area of the ground(sq.m)	8000.00
Details of Gymnasium available	Yes
Playgrounds	<b>Gymnasium</b>
Outdoor Games	16 Station Multi Gym
200Meter track and field	Multipurpose
Football Ground,	Bench
Cricket Court (Nets)	Flat
Volley Ball Court	Bench
Kabaddi Ground	Press
Basketball Court	Stand Air Walker
Ball Badminton	Stepper Angle Leg Press & Hack Squat Press
Indoor Games	Cable Cross Pulley with Extra Handles
Table Tennis	C.I. Dumb bell
Carrom	C.I Barbell Plates
Chess	Barbell Rod(3',6' & 7') Length
	EZ Curl Bar, Dumbbell Stand
	Plate Stand and Rubber Mat
	Dumbbell 5kg, 7 1/2kg, 10kg, 12kg

## HOSTEL FACILITIES

Boys Hostel – 70 Rooms – 112 inmates

Girls Hostel – 71 Rooms – 62 inmates

Boys Hostel	Girls Hostel	Facilities
No. of Rooms	<b>No. of Rooms</b>	
<b>70</b>	71	Purified RO Water Reading Room with Newspapers and Magazines Mess Hall

		<p>High Speed 24*7 Wi- Fi Facility Medical Facility Well Equipped Gymnasium Reprography Centre inside the Campus Resident Tutors Each Room is provided with a writing table with chairs</p>
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**Infrastructural information**







### ACADEMIC SESSIONS

Examination system, Year/ Sem	Semester
Period of declaration of results	Semester

### COUNSELING/MENTORING

Career Counseling	<p>Regular Departmental faculty meetings discuss academic Progress of students, departmental development plans, R&amp;D activities.</p> <p>Faculty members act as counselors to small groups of students to guide their curricular/co-curricular activities and in their personal advancement.</p> <p>Student members in the respective class committees (one for each class) provide feedback from all students on the curricular activities.</p> <p>Students and faculty organize regular workshop/seminar/symposia to create awareness in the recent trends in various areas of engineering</p>
Medical facilities	Available
Student Insurance	Yes



STUDENTS ACTIVITY BODY	
Cultural activities	Yes, Cultural Activities conducted in the name of PAnchamithra. Regular competitions on cultural activities like dance, skit, mime etc., are conducted. Students are encouraged to take part in cultural festivals held in other colleges.
Sports activities	Our students have not only earned good name in the academic activity but also proved themselves to be capable of winning prizes in sports activities.
Literary activities	Literary activities committee exists. Competitions like quiz, elocution, debate, etc., are conducted regularly. Students are motivated to participate in literary activities held in other colleges.
Magazine/Newsletter	Half yearly newsletter is released. College hand book is available.
Technical activities/Tech Fest	Technical club exists. Intra departmental/ inter departmental paper presentations, quizzes, project competitions are held. Students are motivated to participate in conferences, symposium, workshops etc., held by other organizations.
Industrial Visits/Tours	Minimum 2 industrial visits/Semester/Class have been arranged for industrial exposure to the students.
Alumni activities	Every year alumni meet is conducted.
Name of the Information Officer For RTI	Dr.T.Manigandan
Designation	Principal
Phone number with STD code	04259-221387
FAX number with STD code	04259-221387
Email	manigandan_t@yahoo.com



  
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