



P. A. COLLEGE OF ENGINEERING AND TECHNOLOGY

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

Pollachi, Coimbatore – 642 002



MANDATORY DISCLOSURE

MANDATORY DISCLOSURE

AICTE File No.	:	F.No. Southern/1-3511234462/2018/EOA
Date & Period of last approval	:	Date: 10-Apr-2018 Extension of approval for the Academic Year 2018-19
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	:	9.00 am to 6.00 pm
Academic hours at the Institution	:	9.00 am to 5.00 pm
Email	:	pacollege@yahoo.com
Website	:	www.pacolleges.org
Nearest Railway Station (dist in Km)	:	Pollachi (5.8 Km)
Nearest Airport (dist in Km)	:	Coimbatore (55.1 Km)
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 Educational Trust
Type of the organization	:	Trust
Address of the organization	:	Palladam Road, Pollachi Coimbatore - 642002.
Registered with	:	Sub Registrar Office, Ganapathy
Registration date	:	20 th January 2005
Website of the organization	:	www.pacolleges.org
Name of the affiliating University	:	Anna University, Chennai
Address	:	Guindy, Chennai-600 025, Tamil Nadu.
Website	:	www.annauniv.edu
Latest affiliation Period	:	2018-2019
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.	Dr. T. Manigandan	Principal of College

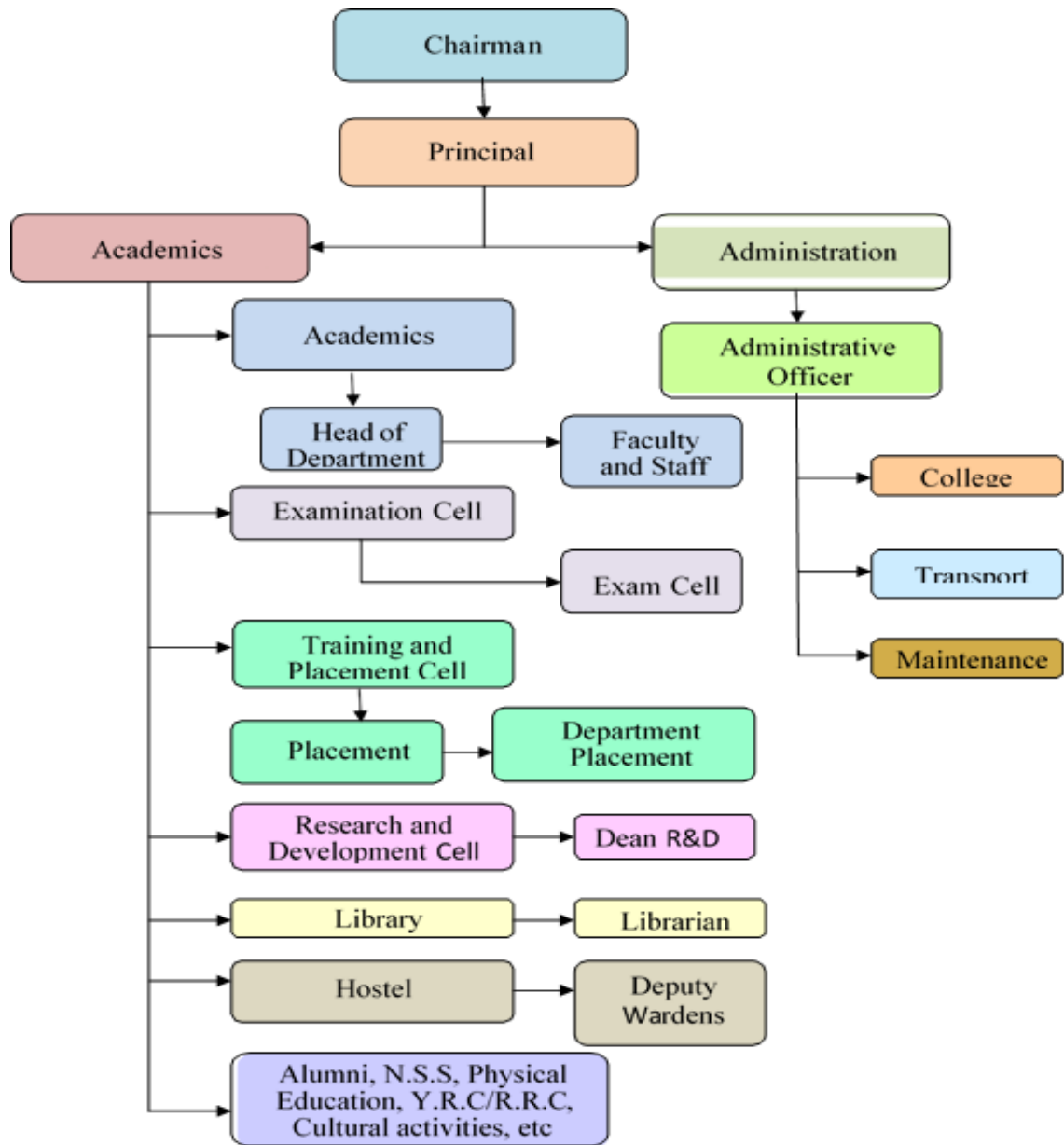
Frequency of meetings & date of last meeting: Twice a year (16-08-2018)

Academic Advisory Body

S. No	Name	Nature
1.	Dr. T. Manigandan	Chairman
2.	Dr. G. Bala Murugan	Member
3.	Dr. D. Chitra	Member
4.	Dr. D. Ganeshkumar	Member
5.	Dr. S. Thiruvankadam	Member
6.	Dr. T. Varun Kumar	Member
7.	Dr. D. Senthil Kumar	Member
8.	Dr. L. Murali	Member
9.	Mr. C. R. Arul Prakasam	Member
10.	Dr. S. N. Sivanandam Former Professor and Head Department of Computer Science and Engineering PSG College of Technology Coimbatore - 641004	Member
11.	Mr. R. Palanisamy Assistant Professor, Department of Physics P.A. College of Engineering and Technology, Pollachi - 642002	Member Secretary

Frequency of meetings & date of last meeting: Twice a semester (13.06.2018)

Organisational Chart



Title	Comments
Student feedback mechanism on Institutional Governance/ faculty performance	Feedback from the students about the performance of the teachers are 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 attends to these grievances through the committee.

Department Details

Computer Science and Engineering

Name of the Department	Computer Science and Engineering		
Course	B.E., Computer Science and Engineering		
Level	UG		
1st Year of approval by the Council	UG/CSE/2008		
Year wise Sanctioned Intake	2017-18 120	2016-17 120	2015-14 120
Year wise Actual Admissions	87	78	91
Cut off marks - General quota			

Community	2017-18		2016-17		2015-16	
	Max	Min	Max	Min	Max	Min
OC	181.75	124	187.75	160.75	188.25	136.75
BC	193.25	86.25	194.75	97.75	196	92.50
BCM	159.50	156.50	-	-	196.25	165.75
MBC	170	99	175.25	83.75	197.50	92.75
SC/ST	152.75	78.25	154.75	115.50	176.50	80.25

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	1.3 %	3.4 %	2.4 %
% Students passed with First Class	62 %	87 %	79 %
Students Placed	27	64	59
Average Pay package, Rs./ Year	2.5 lacs	2.5 lacs	2.24 lacs
Students opted for Higher Studies	1	4	6
Accreditation Status of the course	NBA& NAAC	NAAC	NA
Doctoral Courses	Yes	Yes	Yes
Foreign Collaborations, if any	Nil	Nil	Nil
Professional Society Memberships	70	70	49
Professional activities	1	8	7
Consultancy activities	Nil	1	1
Grants fetched	6,70,000/-	60,000/-	95,278/-
Departmental Achievements	Received funding for AICTE Sponsored Faculty Development Programme, Accredited by NBA& NAAC, Symposium – 1, Industrial Visit – 1, Value Added – 1, Workshop, seminars, FDP & Others - 8	7 MoUs signed, Accredited by NAAC Symposium – 1, Industrial Visit – 1, Value Added – 4, Workshop, seminars, FDP & Others– 6, CSI - 3	Industry Connect Program (i2i) conducted Symposium – 1, Industrial Visit – 1, Value Added – 4, Workshop, seminars, FDP & Others - 7
Distinguished Alumni	Akshaya R – I Exceed Anushigaa J V - I Exceed Pavithran - Solverminds	D. Sindhuja - Excelacom S. Valliammai - Paragon S. Srivatson - Infoview	K. Nandha Kumar - Info View R. Madhivadhani – SKAVA

Civil Engineering

Name of the Department	Civil Engineering		
Course	B.E., Civil Engineering		
Level	UG		
1st Year of approval by the Council	UG/CIVIL/2014		
Year wise Sanctioned Intake	2017-18 60	2016-17 60	2015-14 60
Year wise Actual Admissions	31	28	59
Cut off marks – General quota			

Community	2017-18		2016-17		2015-16	
	Max	Min	Max	Min	Max	Min
OC	157.75	-	163.25	109.75	170.75	-
BC	190.25	97	171.50	96.25	196.50	101.50
MBC	158.25	88.75	155.50	112.50	190	148.50
SC/ST	154.25	96.75	129.25	92.50	164.75	79
BCM	175.25	124.50	139	114.25	167.50	114.50

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	1.43%	-	-
% Students passed with First Class	41.43%	-	-
Students Placed	30	-	-
Average Pay package, Rs./ Year	1,61,571	-	-
Students opted for Higher Studies	1	-	-
Accreditation Status of the course	-	-	-
Doctoral Courses	-	-	-
Foreign Collaborations, if any	-	-	-
Professional Society Memberships	-	-	-
Professional activities	-	-	-
Consultancy activities	3	14	2

Grants fetched	95,000	-	-
Departmental Achievements	-	-	-
Distinguished Alumni	1. Arun Kumar S PowerMech Projects limited, Plot No 77, Jublee Enclave, Opp. Hitex, Madhapur, Hyderabad- 500081,Telangana, INDIA 2. Gokul L PowerMech Projects limited, Plot No 77, Jublee Enclave, Opp. Hitex, Madhapur, Hyderabad- 500081,Telangana, INDIA.	-	-

Electronics and Communication Engineering

Name of the Department	Electronics and Communication Engineering					
Course	B.E., Electronics and Communication Engineering					
Level	UG					
1st Year of approval by the Council	UG/ECE - 2008					
Year wise Sanctioned Intake	UG – ECE					
	2017-18 120	2016-17 120	2015-16 120			
Year wise Actual Admissions	97	74	104			
Cut off marks - General quota						

Community	2017-18		2016-17		2015-16	
	Max	Min	Max	Min	Max	Min
OC	166.5 0	143.50	183.5 0	134.5 0	194.25	156.75
BC	198.5 0	83.25	191.7 5	93.50	197.25	100.00

MBC	191.7 5	98.50	173.2 5	129.0 0	194.75	86.00
SC/ST	170.7 5	90.50	144.7 5	89.00	181.25	85.00
BCM	188.5 0	168.50	129.5 0	120.5 0	195.50	141.25

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	-	10.90	8.60
% Students passed with First Class	70.50	76.21	76.67
Students Placed	84 (139)	116 (164)	120 (149)
Average Pay package, Rs./Year	Rs. 2,06,350/Year	Rs. 2,50,000/Year	Rs. 2,57,000/Year
Students opted for Higher Studies	4	13	3
Accreditation Status of the course	NBA & NAAC	NAAC	-
Doctoral Courses	-	-	-
Foreign Collaborations, if any	-	-	-
Professional Society Memberships	309	443	535
Professional activities	4	5	6
Consultancy activities	-	-	-
Grants fetched	Rs.1,60,000	Rs.80,000	Rs.40,000
Departmental Achievements	NBA & NAAC	NAAC	-
Distinguished Alumni	M. Vimalanandan, Tissolve Solutions, Coimbatore M.Praveen, Infosys, Mysore	C.Santhoshi, SmartDV Tech, Bengaluru R.Poomathi, Canara Bank, Udumalpet	G. Naren Kumar, CTS, Coimbatore K. Vijayalakshmi, L&T, Chennai

Electrical and Electronics Engineering

Name of the Department	Electrical and Electronics Engineering		
Course	B.E., Electrical and Electronics Engineering		
Level	UG		
1st Year of approval by the Council	UG/EEE/2008		
Year wise Sanctioned Intake	2017-18 60	2016-17 60	2015-16 60
Year wise Actual Admissions	52	21	53
Cut off marks - General quota	186.75	188.75	195.0

Community	2017-18		2016-17		2015-16	
	Max	Min	Max	Min	Max	Min
OC	-	-	168.00	158.75	181.50	142.00
BC	186.75	102.00	188.75	94.75	195.00	117.00
MBC	145.50	125.25	144.25	84.75	188.00	104.25
SC/ST	170.50	85.25	137.25	101.5	186.50	99.75

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	2	2	2
% Students passed with First Class	33	57	41
Students Placed	39	54	58
Average Pay package, Rs./ Year	1,96,091/-	1,67,111/-	1,82,545
Students opted for Higher Studies	2	4	2
Accreditation Status of the course	NBA and NAAC	NAAC	-
Doctoral Courses	-	-	-
Foreign Collaborations, if any	-	-	-
Professional Society Memberships	IEEE (53) , ISTE (12), IAEng (8), theIRED (6)	IEEE (25) , ISTE (12), IAEng (8), theIRED (6)	IEEE (4), ISTE (5), IAEng (8), theIRED (6)

Professional activities	Technical Symposium -1 Industrial Visits -2 Inplant Training - 17 Projects - 14 Value Added Courses-4 Workshops/ seminars-7 EEE Association-6 Renewable Energy Club Activities IEEE Activities	National Conference- 1 Technical Symposium -1 Industrial Visits -2 Inplant Training- 5 Projects - 17 Value Added Courses-3 Workshops/ seminars-4 EEE Association-8 Renewable Energy Club Activities IEEE Activities	National Conference- 1 Technical Symposium -1 Industrial Visits -2 Inplant Training- 17 Projects - 17 Value Added Courses-2 Workshops/ seminars-3 EEE Association-4 Renewable Energy Club Activities IEEE Activities
Consultancy activities	0	0	1
Grants fetched	20,000/-	10,000/-	-
Departmental Achievements	Students Curricular - 1 (University 50th rank) Co-Curricular - 5 Extra-curricular- 24 Faculty Ph.D. awarded - 01 Best Paper award -01 NSS award- 01 Department NBA accreditation status	Students Curricular - 1 (University 32nd rank) Co-Curricular - 31 Extra-curricular- 05 Faculty NSS award- 03	Students Co-Curricular - 09 Extra-curricular- 04 Faculty NSS award- 02
Distinguished Alumni	5	6	7

Mechanical Engineering

Name of the Department	Mechanical Engineering		
Course	B.E., Mechanical Engineering		
Level	UG		
1st Year of approval by the Council	UG/MECH/2009		
Year wise Sanctioned Intake	2017-18 120	2016-17 120	2015-14 120
Year wise Actual Admissions	102	58	91
Cut off marks - General quota	173.25	155.20	179.75

Community	2017-18		2016-17		2015-16	
	Max	Min	Max	Min	Max	Min
OC	173.2 5	113	155.2 5	121.5 0	179.75	168.50
BC	192.7 5	92	183.2 5	95.75	196.50	108
MBC	163.7 5	82	153.1 7	96	182.50	126
SC/ST	166.7 5	87.25	121	103.5 0	189	95.75
MBC	184.7 5	120.75	147.7 5	99.75	170.25	161.50

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	1/141 (0.7)	1/127(0.78)	2/141(1.4)
% Students passed with First Class	60.2 %	92.1%	78.72 %
Students Placed	105	105	117
Average Pay package, Rs./ Year	1.62LPA	2.13 LPA	2.03 LPA
Students opted for Higher Studies	--	01	02
Accreditation Status of the course	NBA	NAAC WITH "A"	-----
Doctoral Courses	---	----	----
Foreign Collaborations, if any	---	---	----

Professional Society Memberships	50 –SAE	70 -SAE	59- SAE
Professional activities	8	11	5
Consultancy activities	---	01	---
Grants fetched	1,48,000.00	3,90,000.00	30000.00
Departmental Achievements	<p>CENTRE FOR INNOVATION with BAROLA Technologies, Chennai</p> <p>04 MOU SIGNED with INDUSTRIES</p> <p>11students Won 1 St Prices in curricular activities</p> <p>3students Won 1 St Prices inCo-curricular activities</p> <p>9 Students published paper in international Journal</p> <p>international Journals published by the faculties</p> <p>NBA ACCREDITATION AWARDED</p> <p>CENTRE FOR EXCELLENCE with MAXCADD,</p> <p>Faculty Awarded with PhD: 01</p>	<p>05students Won 1 St Prices curricular activities</p> <p>3students Won 1 St Prices inCo-curricular activities</p> <p>14 Students published paper in international Journal</p> <p>13 international Journals published by the faculties</p> <p>NAAC ACCREDITATION WITH “A” GRADE</p> <p>2 MOU SIGNED</p> <p>RECEIVED A GRANT OF Rs. 3,50,000/- from (Pradhan Mantri Kaushal Vikas Yojana) PMKVY</p> <p>Faculty Awarded with PhD: 01</p>	<p>Our students won 9th place in National level GO-KARTING CHAMPIONSHIP 2015-16 and secured 1st place Tamil Nadu, conducted by ATELIER at Hyderabad</p> <p>1 MOU SIGNED</p> <p>04 students Won 1 St Prices curricular activities</p> <p>2 students Won 1 St Prices inCo-curricular activities</p> <p>14 Students published paper in international Journal</p> <p>8 international Journals published by the faculties</p> <p>TEACHING AWARDS IN ENGINEERING” from Staffordshire University, UK</p> <p>Faculty Awarded with PhD : 01</p>

Distinguished Alumni	18	12	10
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PG: ME Computer Science and Engineering

Name of the Department	Computer Science and Engineering		
Course	M.E., Computer Science and Engineering		
Level	PG		
1st Year of approval by the Council	PG/CSE/2011		
Year wise Sanctioned Intake	2017-18 18	2016-17 18	2015-16 30
Year wise Actual Admissions	2	9	13
Cut off marks - General quota			

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	-	0	15
% Students passed with First Class	50	100	85
Students Placed	-	-	4
Average Pay package, Rs./Year	-	-	-
Students opted for Higher Studies	-	-	-
Accreditation Status of the course	NAAC	NAAC	-
Doctoral Courses	Yes	Yes	Yes
Foreign Collaborations, if any	Nil	Nil	Nil
Professional Society Memberships	70	70	49
Professional activities	1	8	7
Consultancy activities	Nil	1	1
Grants fetched	6,70,000/-	60,000/-	95,278/-
Departmental Achievements	Received funding for AICTE Sponsored Faculty	7 MoUs signed	Industry Connect Program (i2i) conducted

	Development Programme		
Distinguished Alumni	Priyanka. M	Nandhakumar.K	Parthasarathy

PG: ME VLSI Design

Name of the Department	Electronics and Communication Engineering					
Course	M.E., VLSI Design					
Level	PG					
1st Year of approval by the Council	PG/VLSI DESIGN - 2012					
Year wise Sanctioned Intake	PG - VLSI Design					
	2017-18 18	2016-17 18	2015-16 24			
Year wise Actual Admissions	09	06	02			
Cut off marks - General quota						

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	33.00	50.00	50.00
% Students passed with First Class	66.00	50.00	50.00
Students Placed	84 (139)	116 (164)	120 (149)
Average Pay package, Rs./Year	Rs. 2,06,350/Year	Rs. 2,50,000/Year	Rs. 2,57,000/Year
Students opted for Higher Studies	-	-	-
Accreditation Status of the course	NAAC	NAAC	-
Doctoral Courses	-	-	-
Foreign Collaborations, if any	-	-	-
Professional Society Memberships	309	443	535
Professional activities	4	5	6
Consultancy activities	-	-	-

Grants fetched	Rs.1,60,000	Rs.80,000	Rs.40,000
Departmental Achievements	NAAC	NAAC	-
Distinguished Alumni	Krishnaraj. R	Madhhubashini. V	Gayathri.R

PG: ME Power Electronics and Drives

Name of the Department	Electrical and Electronics Engineering		
Course	M.E., Power Electronics and Drives		
Level	PG		
1st Year of approval by the Council	PG/PED - 2012		
Year wise Sanctioned Intake	2017-18 18	2016-17 18	2015-16 18
Year wise Actual Admissions	2	1	1
Cut off marks - General quota	-	-	-

Academic Year	2017-18	2016-17	2015-16
% Students passed with Distinction	0	0	1
% Students passed with First Class	1	0	2
Students Placed	0	0	0
Average Pay package, Rs./Year	0	0	0
Students opted for Higher Studies	0	0	0
Accreditation Status of the course	NAAC accredited		
Doctoral Courses	0	0	0
Foreign Collaborations, if any	-	-	-
Professional Society Memberships	IEEE -3, ISTE-3	0	0
Professional activities	Technical Symposium -1	National Conference- 1	National Conference- 1

	Workshops/ seminars-7 EEE Association-6 Renewable Energy Club Activities IEEE Activities	Technical Symposium -1 Workshops/ seminars-4 EEE Association- 8 Renewable Energy Club Activities IEEE Activities	Technical Symposium -1 Workshops/ seminars-3 EEE Association-4 Renewable Energy Club Activities IEEE Activities
Consultancy activities	-	-	-
Grants fetched	-	-	-
Departmental Achievements	-	-	-
Distinguished Alumni	-	-	-

Admission Quota

Admission quota	Under Govt. Quota:
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, Anna University, Chennai-600 025.) Web:www. annauniv.edu
Cut off / last candidate admitted	

Cut off Mark:

Branch	2017-18 (out of 200)		2016-17 (out of 200)		2015-16 (out of 200)	
	Max	Min	Max	Min	Max	Min
ME	192.75	92	183.25	96	196.50	111.75
EEE	186.75	89.50	188.75	125.75	195	104.25
ECE	198.50	98.50	191.75	140.50	197.25	141.25
CSE	193.25	99	194.75	83.75	196.25	165.75

CE	175.25	97	171.50	96.25	196.50	136.25
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Fees in Rupees for accredited courses	2017-18	2016-17	2015-16
	55,000/-	NA	NA
for non-accredited courses	50,000/-	40000/-	40,000/-
Number of Fee Waivers offered	43	37	116

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

Branch	2017-18 (out of 200)		2016-17 (out of 200)		2015-16 (out of 200)	
	Max	Min	Max	Min	Max	Min
ME	181.75	82	155.25	95.75	184.67	95.75
EEE	170.50	85.25	115.25	84.75	186.75	99.75
ECE	166.50	83.25	172.25	89	179.50	100
CSE	152.75	78.25	161.25	90.75	168.75	92.50
CE	190.25	88.75	138.25	92.50	171.75	79

Fees in Rupees	2017-18	2016-17	2015-16
	85,000/-	70,000/-	70,000/-
Number of Fee Waivers offered	10	11	38
Admission Calendar	-	-	-

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/Book chapter published
1.	Mr. C. R. Arul Prakasam Assistant Professor (SG)	M.E. Structural Engineering	1 Years & 3 Months	26 Years & 10 Months	28 Years & 1 Month	1 Years & 3 Months	-	-	-
2.	Mr. M. Sathees Kumar Assistant Professor	M.E. Construction Engineering and Management	2 Years & 7 Months	1 Year & 9 months	4 Years & 4 months	2 Years & 7 Months	2	1	-
3.	Mr. M. Prabu Asst. Prof & HOD i/c	M.E. Structural Engineering	2 Years & 7 Months	1 Year & 6 months	4 Years & 1 Month	2 Years & 7 Months	2	-	-
4.	Ms. P. Sashara Assistant Professor	M.E. Structural Engineering	1 Year & 7 Months	11 Months	2 Years & 6 months	1 Year & 7 Months	2	1	-
5.	Mr. R. Gowrishankar Assistant Professor	M.E. Structural Engineering	1 Year & 7 Months	-	1 Year & 7 Months	1 Year & 7 Months	2	4	-
6.	Mr. T. Ravindaran Assistant Professor	M.E. Construction Engineering and Management	1 Year & 7 Months	-	1 Year & 7 Months	1 Year & 7 Months	4	7	-

7.	Mrs. J. Kalaiselvi Nivedha Assistant Professor	M.E. Structural Engineering	8 Months	-	6 Months	8 Months	2	3	-
8.	Mr. I. Mohammedrafi Assistant Professor	M.E. Structural Engineering	1 Month	-	1 Month	1 Month	1	1	-
9.	Ms. J. Nithya Assistant Professor	M.E	2 Month	-	2 Month	2 Month	-	-	-
10.	Ms. G. Aiswarya Assistant Professor	M.E	1 Month	-	1 Month	1 Month	-	-	-

COMPUTER SCIENCE AND ENGINEERING

S. No	Name of the Faculty and 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 Paper Published	Total Number of Conference Paper Published	Number of Book/Book Chapter Published
1.	Dr. D. Chitra, Professor	M.E, Ph.D	17 Yrs	10 M	17 Yrs 10 M	6 Yrs 8 M	30	52	4
2.	Dr. V. Kalpana, Associate Professor	M.E, Ph.D	10 Yrs	5 Yrs	15 Yrs	1 Yr 6 M	20	13	-
3.	Dr. S. Suresh, Associate Professor	M.E, Ph.D	11 Yrs 10 M	-	11 Yrs 10 M	1 Yr 2 M	10	1	1

4.	Mrs.D.SaravanaPriya, Assistant Professor	M.E	13 Yrs	-	13 Yrs	8 Yrs	10	11	-
5.	Mrs.P.Sangeetha, Assistant Professor	M.Tech	8 Yrs 4 M	1 Yr	9 Yrs 4 M	6 Yrs 7 M	4	13	-
6.	Mrs.R.Kavitha, Assistant Professor	M.E	4 Yrs 9 M	3 Yrs	7 Yrs 9 M	4 Yrs 9 M	3	9	-
7.	Mrs.N.K.Priyadharsini Assistant Professor	M.E	6 Yrs 4 M	2 yrs 8 M	9 Yrs	6 Yrs 4 M	3	6	-
8.	Mr. A. Pugazhenti, Assistant Professor	M.E	6 Yrs 3 M	-	6 Yrs 3 M	6 Yrs 3 M	4	10	-
9.	Mr.S.Sureshkumar, Assistant Professor	M.E	5 Yrs 5 M	-	5 Yrs 5 M	4 Yrs 9 M	4	7	-
10.	Mrs. P. Dhivya, Assistant Professor	M.E	4 Yrs 9 M	-	4 Yrs 9 M	4 Yrs 9 M	2	5	-
11.	Mr.N.Anand, Assistant Professor	M.E	7 Yrs	10 M	7 Yrs 10 M	4 Yrs 9 M	1	1	-
12.	Mr.K.Sundaresan, Assistant Professor	M.E	4 Yrs 2 M	2 Yrs	6 Yrs 2 M	4 Yrs 2 M	2	4	-
13.	Mr.A. Kaliappan, Assistant Professor	M.E	7 Yrs 3 M	6 M	7 Yrs 9 M	7 Yrs 3 M	2	10	3
14.	Mrs.E.Jananandhini, Assistant Professor	M.E	4 Yrs 9 M	-	4 Yrs 9 M	4 Yrs 9 M	2	4	-
15.	Mrs.K.Tamilselvi, Assistant Professor	M.E	4 Yrs 9 M	-	4 Yrs 9 M	4 Yrs 9 M	3	3	-
16.	Mr.E.Nithyanantham, Assistant Professor	M.E	4 Yrs 9 M	-	4 Yrs 9 M	4 Yrs 9 M	2	4	-

17.	Mr.T.Dinesh Kumar, Assistant Professor	M.Tech	4 Yrs 2 M	-	4 Yrs 2 M	4 Yrs 2 M	2	2	-
18.	Mr.M. Sabarivel, Assistant Professor	M.Tech	9 Yrs 6 M	-	9 Yrs 6 M	6 Yrs 9 M	2	2	-
19.	Mrs.V. Sujitha, Assistant Professor	M.E	6 Yrs 8 M	8 M	7 Yrs 4 M	6 Yrs 8 M	3	6	1
20.	Mr.K. Nandhagopal, Assistant Professor	M.E	5 Yrs	-	5 Yrs	5 Yrs	2	5	-
21.	Mr.A. Balasubramanyan, Assistant Professor	M.E	4 Yrs	-	4 Yrs	2 Yrs 8 M	1	3	-

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 / book chapters published
1.	Dr. T. Manigandan & Professor	Ph. D	28 Years 2 Months	1 year and 7 Months	29 Years 9 Months	6 Years 7 Months	76	66	-
2.	Dr. K. Sankara Narayanan & Professor	Ph. D	38 Years 3 Month	-	-	1 Years 6 Months	86	60	-
3.	Dr. D. Ganeshkumar & Professor	Ph. D	18 Years 5 Months	-	-	4 years 8 months	19	23	-
4.	Dr. R. P. MeenaakshiSundhari & Professor	Ph. D	29 Years 1 Month	-	-	1 Year 1 month	15	9	-

5.	Dr. L. Murali & Associate	Ph. D	8 Years 6 Months	-	-	1 Years 6 Months	7	11	-
6.	Mr. M. Yuvaraja & Assistant	M.E	11 Years 11	-	-	7 Years 6 Months	6	8	-
7.	Dr. K. S. NeeluKumari	Ph. D	11 Years 7 Months	-	-	3 years 7Months	7	18	-
8.	Mr. D. Kumar & Assistant	M.E	12 Years 7 Months	-	-	7 years	2	5	-
9.	Mrs. M. Madhumalini	M.E	11 Years 11	-	-	6 Years 7 Months	3	13	-
10.	Mr. S. Senthamilarasu & Assistant Professor	M.E	9 Years	-	-	5 Years and 6 Months	1	4	-
11.	Mr. N. Senathipathi & Assistant	M.E	6 Years 7 Months	-	-	6 Years 7 Months	2	5	-
12.	Mr. M. Navaneetha Krishnan	M.E	5 Years 6 Months	-	-	5 Years 6 Months	2	5	-
13.	Mr. K. Jaikumar & Assistant	M.E	4 Years 7 Months	1 year	5 Years and 7	4 Years 7 Months	4	9	-
14.	Mr. R. Karthik & Assistant	M.E	7 Years 7 Months	-	-	4 Years 7 Months	1	7	-
15.	Mr. N. Sarveswaran&	M.E	4 Years 7 Months	-	-	4 Years 7 Months	2	6	-
16.	Mr. R. Ranjith Kumar	M.E	4 Years 7 Months	-	-	4 Years 7 Months	3	4	-
17.	Mrs. S. Ramya & Assistant	M.E	5 Years 7 Months	1 Year	-	4 Years 7 Months	6	12	-
18.	Mr. B. Saranraj & Assistant	M.E	4Years7 Months	1 year and 4 months	5Years 11Month	4Years 7 Months	3	6	-
19.	Mr. D. Ram Nivas & Assistant	M.E	2 Years	-	-	2 Years	1	3	-

20.	Mr. R. Vishnu Vardhan & Assistant Professor	M.E	2 Years	-	-	2 Years	1	2	-
21.	Ms. G. Pavithra Devi & Assistant	M.E	2 Years	-	-	2 Years	4	5	-
22.	Ms. V. Mani Bharathi	M.E	2 Years	-	-	2 Years	2	6	-
23.	Mr. F. Mhaboob Khan	M.E	4Years 11 Months	-	-	2 years 1Month	2	3	-
24.	Mr. N. Arun Kumar & Assistant	M. Tech	7 Years 6 Months	1 year 2 months	8 year 8 months		2	4	-

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.S.Thiruvekadam, Professor	PhD	16.2	1	17.2	5.8	16	8	2
2.	Dr.S.Vijayabaskar, Professor	PhD	17.1	-	17.1	4.1	8	10	-
3.	Dr.M.Sathiskumar, Professor	PhD	17	-	17	6.2	17	11	2
4.	Dr.V.Parimala, Assistant Professor (SG)	PhD	17	-	17	4.7	12	3	-
5.	Mr.P.Mariaraja, Assistant Professor	M.E	12.1	-	12.1	6.8	11	9	1

6.	Mr.P.Prakash, Assistant Professor	M.E	10.5	-	10.5	7.8	1	2	-
7.	Mr.S.Arun, Assistant Professor	M.E	9.5		9.5	7.9	4	4	
8.	Mr.A.Kuppuswamy, Assistant Professor	M.E	6.8	-	6.8	6.8	6	3	1
9.	Mr.A.Vinothkumar, Assistant Professor	M.E	6.3	-	6.3	6.3	6	5	-
10.	Mr.M.Ganesh, Assistant Professor	M.E	5.1	-	5.1	5.1	-	-	-
11.	Mr.M.Vigneshkumar , Assistant Professor	M.E	8.7	4	12.7	8.7	6	7	-
12.	Mr.R.Thirumorthy, Assistant Professor	M.Tech	2	-	2	2	-	-	-

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 PACET	Total Number of Journal Papers Published	Total Number of conference Papers Published	Total Book/Book chapter Published
1.	Dr. D. Senthilkumar, Professor	Ph.D	17Y3M	NIL	17Y3M	4Y8M	11	3	NIL
2.	Dr. C.R. Kamalakannan Professor	Ph.D,	27Y	5Y	32Y	1Y	NIL	NIL	NIL
3.	Dr. A. Baskaran, Asso. Prof	M.E.	9Y9M	20Y	29Y9M	9Y9M	8	2	NIL
4.	Dr. T. Varun kumar, Asso Prof	M.E.	10Y10M	NIL	10Y10M	7Y9M	11	16	3

5.	Mr. V. P. Suresh kumar, Assistant Professor	M.E.	8Y	1Y11M	9Y11M	6Y5M	6	4	NIL
6.	Mr. N. Manikandan, Assistant Professor	M.E.,	8Y7M	1Y	9Y8M	8Y7M	4	3	NIL
7.	Mr. R. Mohammed Farooq, Assistant Professor	M.E.,	6Y10M	2Y	8Y10M	5Y10M	NIL	1	NIL
8.	Mr. K. Gobi, Assistant Professor	M.E.,	7Y10M	NIL	7Y10M	3Y10M	2	4	NIL
9.	Mr. N. Gnanasekar, Assistant Professor	M.E.,	6Y6M	3Y2M	9Y8M	5Y8M	1	4	NIL
10.	Mr. M. Vigneshprabhu, Assistant Professor	M.E.,	5Y8M	2Y6M	8Y4M	5Y8M	NIL	2	NIL
11.	Mr. K. Manikandan, Assistant Professor	M.E.,	6Y11M	NIL	6Y11M	5Y9M	1	3	NIL
12.	Mr. M. Jayaraj, Assistant Professor	M.E.	5Y8M	NIL	5Y8M	4Y8M	3	3	NIL
13.	Mr. M. Parthasarathy, Assistant Professor	M.E.	5Y9M	NIL	5Y9M	5Y9M	1	6	NIL
14.	Mr. G. Konguraja, Assistant Professor	M.E.,	5Y8M	NIL	5Y8M	5Y8M	5	2	NIL
15.	Mr. D. Loganathan, Assistant Professor	M.E.,	5Y7M	NIL	5Y.7M	5Y7M	NIL	2	NIL
16.	Mr.C.Clement Christy Deepak, Assistant Professor	M.E.,	4Y8M	NIL	4Y8M	4Y8M	8	6	1
17.	Mr. V. Vijayakumar, Assistant Professor	M.E.,	3Y10M	NIL	3Y10M	3Y10M	4	2	NIL
18.	Mr. I. Akilan, Assistant Professor	M.E.,	3Y10M	NIL	3Y10M	3Y10M	NIL	4	NIL

19.	Mr.N.Balasubramani , Assistant Professor	M.E.,	2Y	NIL	2Y	2Y	1	1	NIL
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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.	Mrs.K.Saritha	M.Sc., M. Phil.,(Ph.D)	10 Y 5 M	-	10 Y 5 M	9 Y 5 M	3	5	-
2.	Dr.T.Gandhimathi	M.Sc., M.Phil.,Ph.D	9 Y 4 M	-	9 Y 4 M	5 Y 8 M	16	1	1
3.	Mr.M.Rameshkumar	M.Sc., M. Phil.,(Ph.D)	10 Y 5 M	-	10 Y 5 M	6 Y 8 M	11	6	-
4.	Dr.A.Sangeetha Devi	M.Sc., M.Phil.,Ph.D	9 Y 1 M	-	9 Y 1 M	5 Y	8	8	-
5.	Mrs.D.Chithra Kala	M.Sc., M.Phil.,	7 Y 8 M	-	7 Y 8 M	4 Y 8 M	-	2	-
6.	Mrs.A.Priya	M.Sc., M.Phil.,	7 Y 4 M	-	7 Y 4 M	4 Y 7 M	-	3	-
7.	Mrs.V.Bouthra	M.Sc., M.Phil.,	6 Y 2 M	-	6 Y 2 M	4 Y 7 M	-	2	-

8.	Mrs.N.Arulkamatchi	M.Sc., M.Phil.,	4 Y 10 M	-	4 Y 10 M	4 Y 2 M	-	2	-
9.	Mr.P.SivaramaPrabhu	M.Sc., M.Phil.,(Ph.D)	8 Y 3 M	-	8 Y 3 M	2 Y 9 M	-	2	-
10.	Dr.V.ReginaDelcy	M.Sc., Ph.D	6 Y 5 M	-	6 Y 5 M	1 Y 2 M	2	3	-
11.	Mrs.C.Rajarajeswari	M.Sc., M.Phil.,	8 Y 11 M	-	8 Y 11 M	0.6 M	-	-	-
12.	Dr.G.Kottur	M.Sc., Ph.D	5 Y 8 M	8 Y 9 M	14 Y 5 M	5 Y 8 M	5	-	Book Chapter - 1
13.	Mrs.V.Narmadhadevi	M.Sc., MPhil.,	10 Y 3 M	-	10 Y 3 M	9 Y 5 M	4	1	-
14.	Mrs.K.Ramya	M.Sc., MPhil.,	9 Y 8 M	-	9 Y 8 M	8 Y 8 M	-	1	-
15.	Mrs.N.Chithra	M.Sc., MPhil.,	8 Y 7 M	-	8 Y 7 M	6 Y 8 M	1	1	-
16.	Mr.A.Agatheeshwaren	M.Sc., MPhil.,	6 Y 8 M	Nil	6 Y 8 M	6 Y 8 M	3	2	-
17.	Dr.J.Das	M.A., M.Phil. Ph.D	5 Y 8 M	-	5 Y 8 M	5 Y 8 M	3	-	-
18.	Mr.K.Vignesh Kumar	M.A., M.Phil.,	8 Y	-	8 Y	5 Y	2	2	-
19.	Mr.S.Sathiyaseelan	M.A., M.Phil.,	4 Y 5 M	-	3 Y 5 M	2 Y 2 M	-	-	-
20.	Mr.R.Karthick	M.A., M.Phil.,	4 Y 2 M	-	4 Y 2 M	1 Y 7 M	-	1	-
21.	Mrs. S. Priyanga	M.A., M.Phil	-	-	-	-	-	-	-

Laboratory Details

Department of Civil Engineering			
Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
1.	Survey Practical - I	828.82	Total Station, Theodolites, Dumpy level, Plane table
2.	Computer Aided Building Drawing	807.29	Computer HP 4GB 500 GB Processor, AutoCAD 2010 V
3.	Strength of Materials Laboratory	1377.78	UTM-400KN capacity, Torsion Testing Machine, Hardness Testing Machine, Extensometer, Le-Apparatus
4.	Hydraulic Engineering Laboratory	1657.64	Flow measurement open channel flow, Pipes, Verification apparatus, Centrifugal pump assy, turbine
5.	Survey Practical - II	828.82	Total station, Theodolites, Dumpy level, Plane table
6.	Soil Mechanics Laboratory	828.82	Sieves, Soil Hydrometer, UTM 400kN, Tri Axial Shear Test Apparatus, Three Gauge Consolidation Tester
7.	Environmental Engineering Laboratory	828.82	Spectrophotometer, Gas Chromatography, Atomic absorption Spectroscopy
8.	Concrete and Highways Laboratory	1740.09	Sieves, Concrete Mixer, UTM 400kN, CBR Apparatus, Marshall Stability Apparatus
9.	Computer Aided Design and Drafting Laboratory	807.29	Analysis and Design Software, Staad Pro-5 use License
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

			RAM,320 GB SATA HOD Acer KBO,Opticalmouse,ACER 18.5" TFT Monitor, "HCL infinite Desktop intel Dual Core G640 processor, Intel H61 chipset, 4GB RAM DDR3, 320GB HDD, Printer Wipro LQ 1050+DX, 24 port switch netgear, 16 port switch netgear, 20 KVA UPS System with PC Power pack
8.	Research Laboratory	731.95	Hp 3330MT Desktop PC Intel Core i3-2120 Processor, 4gb DDR3 Ram,500GB HDD, 18.5" monitor, HP keyboard and Mouse, TVS Dot Matrix Printer, 24 port switch netgear, 30 KVA UPS System with PC Power pack
Industry Supported Laboratories			
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,

			Bluetooth Node (VBBB-01), Ti Sensor Tag, TI SITARA AM335X Based IoT Gateway, Siemens IoT 2020 Read Gateway with Antenna, Siemens IoT 2040 Read Gateway with Antenna
Department of Electronics and Communication Engineering			
Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
1.	Electronic Circuits Laboratory	810	Function Generator, CRO, DSO, IC Tester, Power Supply Units
2.	Linear Integrated Circuits	990	Analog Trainer kit, Digital Trainer kit, Function generator, IC tester, CRO, Power Supply Units
3.	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
4.	Digital Signal Processing/ VLSI Laboratory	840	DSP Processors, MATLAB, Spartan 3E FPGA Trainer Kits, Xilinx, CRO, Function Generator
5.	Communication System Laboratory	810	Kits for Signal Sampling, TDM, AM FM, PCM, DM and Line Coding Schemes, CRO
6.	Computer Networks/ Embedded Laboratory	840	PCs, LAN trainer kit, ARM Development Board
7.	Optical and Microwave Laboratory	810	Reflex klystron, Gunn diode, Gunn oscillator, PIN modulator, Wave guides, Horn antenna, Directional coupler, Analog Oscilloscope, Optical trainer kit
8.	Digital Electronics Laboratory	990	Digital Trainer kit, LDR Trainer, Thermocouple Module
9.	Project Laboratory	840	PC with Open Source softwares
10.	VLSI Laboratory	810	Spartan 3E FPGA Trainer Kits, Xilinx Software, Mentor Graphics Software
Industry Supported Laboratories			
1.	Texas Instruments Innovation Centre (Digital Shark Technologies Pvt Ltd)	840	MSP 430, ASLK pro, Arm Cortex M4, Sensors, Wi-Fi Modules
2.	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 , Handheld Remote Control unit for Machine Setting, Converts Gerber, G code
Department of Electrical and Electronics Engineering			
Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's
4.	Electrical Machines lab	2999.7	AC and DC Machines
5.	Power Electronics and drives lab(PG)	999.90	Computers, AC and DC drives, FPGA kit, PLC module, SRM motors and UPS
6.	Power system lab	813.55	Mi power software, computers, Labview software and hardware
7.	Electronics circuits lab	1003.19	Ammeter, Voltmeter, RPS, DSO
8.	Power Electronics and drives lab(UG)	804.34	Choppers, Rectifiers and Inverters, resistive and inductive loads, SCR, TRIAC, DSO, Auto Transformer
9.	Control and Instrumentation lab	804.34	Computers, AC and DC servo motors, DC generator and Motors, Stepper motors, Bridges, Transducers, PID, Flow measurement kit, Lag lead Compensator
10.	Microprocessor and microcontroller lab	1003.19	Microprocessor and microcontroller trainer kit, stepper motor
11.	Engineering practices lab	1944.0	Ammeter, Voltmeter, RPS, DSO, Bread board, Function Generator, CRO, LCR meter, Digital multimeters
Industry Supported Laboratories			
1.	Power Distribution System Laboratory	220	Source Panel Pi Section (Distribution Conductor) Resistive Loading Panel Inductive Loading Panel Capacitive Loading Panel 3 Phase Motor Load, SCADA(Monitoring System)
Department of Mechanical Engineering			
Sl. No.	Name of the Lab	Area (Sq.Ft)	Major Equipment's

1.	Manufacturing Technology Lab - I	3840.77	Light duty(4.5 ' ft) & All geared (6"x 3 jaw union chuck) Lathe M/Cs ,Surface plate
2.	Manufacturing Technology - II		Slotting, Shapping, Horizontal& Vertical milling, Surface, Cylindrical M/Cs with standard accessories
3.	Strength of Materials Lab	1366.32	Digital Torsion, Spring, Brinell hardness, Rockwell Hardness & Universal testing M/Cs, micro scope
4.	Engineering Practice Lab - Civil & Mechanical	1919.74	Arc, gas welding Transformers, fig & circular saw demolition & rotary hammer portable planer,
5.	Dynamics Lab	999.21	Vibrating testing facilities, dynamic balancing machines, Vibrating testing apparatus
6.	Metrology and Measurements Lab	999.21	Micrometer, Vernier Caliper, Profile Projector, Comparator mech&elec, Micrometer, Microscope,
7.	Mechatronics Lab	666.07	Linear actuation system, process controller, speed control, hybrid control, simulation software
8.	CADM/CAMD/CAM /Simulation and Analysis Lab	2083.46	Xlturning Machine &XIMilling machine and accessories
9.	Fluid Mechanics and Machinery Lab	1691.76	Reciprocating pump, Kaplan, Francis, Gear Pump& Pelton wheel turbine test rig, Venturimeter, Rotameter
10.	Thermal Engineering Lab - I	2097.34	Steam boiler, Data acquisition system, Multi cylinder petrol engine, Retardation test rig
11.	Thermal Engineering Lab - II		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	Spectrophotometer, Electronic balance, De-ionizer, Hot air oven
2.	Communication Skill Laboratory	1619.34	Computer systems, Hiclass software35 user version4.2, Handicam video Camera, LCD projector

3.	Physics Lab	1450.01	Laser & Numerical Aperture Setup, Ultrasonic Inter Ferrometer, spectrometer, Torsional pendulum, OSCI
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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	Electronics and Communication Engineering
4.	VLSI Laboratory	Electronics and Communication Engineering
5.	Electrical Machines and Control Systems Laboratory	Electrical and Electronics Engineering
6.	Virtual Instrumentation Laboratory	Electronics and Communication Engineering
7.	Modelling and Analysis Laboratory	Mechanical Engineering

SOFTWARES & COMPUTER FACILITY

Fully furnished Computer Laboratories are located in different places inside the campus. These Laboratories provide Computing and Software training needs of students and faculty. There are around 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
System software	1.	WINDOWS SERVER STANDARD 2008	YES
	2.	WINDOWS 7	YES
	3.	WINDOWS 8	YES
	4.	WINDOWS 2008 SERVER	YES
	5.	WINDOWS STORAGE SERVER	YES
	6.	RED HAT LINUX EL 6	YES
Application software	1.	OFFICE 2016	YES
	2.	TURBO C++	Open source
	3.	JDK 8	Open source
	4.	VISUAL STUDIO 2008	YES
	5.	ORACLE DATA BASE 11G	YES
	6.	MYSQL	Open source
	7.	NS2 SIMULATOR	Open source
	8.	RATIONAL ROSE	YES
	9.	ARGOUML	Open source
	10.	SOLID EDGE V20	YES
	11.	AUTO LIB INTEGRATED LIBRARY	YES
	12.	BAR CODE SCANNER	YES
	13.	APACHE TOMCAT 7.0	Open source
	14.	GNUPG	Open source
	15.	KF SENSOR	Open source
Application software	16.	SNORT	Open source
	17.	NET STUMBLER	Open source
	18.	GLOBUS TOOLKIT	Open source
	19.	OPEN NEBULA	Open source
	20.	PYTHON 3.4	Open source
	21.	AUTOCAD 2016	YES
	22.	HI CLASS ENGLISH COMMUNICATION SOFT	YES
	23.	SPICE SIMULATIONSOFTE	YES
	24.	FP IMAGE FINGER PRINT	YES
	25.	TALLY 9.0 ERP MULTI USER	YES
	26.	LAN – T SOFT	YES
	27.	MAT LAB 2008	YES
	28.	XILINUX FOUNDATION	YES
	29.	CATIA V6 PLM	YES
	30.	MENTOR GRAPHICS	YES
	31.	MASTER CAM X6	YES
	32.	ANSYS 14	YES
	33.	FLUID SIM	YES

Application software	34.	CS6 ADOBE DESIGN STD VERSION 6.0 PHOTOSHOP CS6 ILLUSTRATOR CS6 INDESIGN CS6 ACROBAT X PRO BRIDGE CS6 MEDIA ENCODER CS6	YES
	35.	COREL DRAW X6	YES

Network connectivity	
Bandwidth	50 mbps
Number of nodes with Internet connection	853 The College has 50 Mbps 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	International Journals	Magazine	E - Journal	
1	MECHANICAL ENGINEERING	1087	2427	6	6	3	DELNET, I EEE, NPTEL	
2	ELECTRICAL & ELECTRONICS ENGINEERING	1504	2633	10	7	2		
3	ELECTRONICS & COMMUNICATION ENGINEERING	1867	2838	8	6	2		
4	COMPUTER SCIENCE ENGINEERING	2911	4700	8	8	4		
5	CIVIL ENGINEERING	373	1550	6	6	2		
6	SCIENCE & HUMANITIES	2038	4073	-	-	5		
7	GENERAL	503	964	-	-	9		
	TOTAL	10283	19185	38	33	27		
PG COURSES								
1	M.E. – ENGINEERING DESIGN	-	-	-	-	-		
2	M.E - COMPUTER SCIENCE & ENGINEERING	400	745	5	5	1		
3	M.E - VLSI DESIGN	359	610	5	5	1		
4	M.E. - POWER ELECTRONICS & DRIVES	491	608	5	5	1		
	TOTAL	1250	1963	15	15	3		
	GRAND TOTAL	11533	21148	53	48	30		
VALUE OF BOOKS		71,76,376						
VALUE OF JOURNALS, E - JOURNALS & MAGAZINES		2,44,844						
VALUE OF DIGITAL RESOURCES		32,040						

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	40Mbps
8.	Medical facilities	527.43
9.	Transport	23 Buses and 4 Cars
10.	Other	14821.90

SPORTS FACILITIES

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

HOSTEL FACILITIES

Boys Hostel – 60 Rooms – 100 inmates

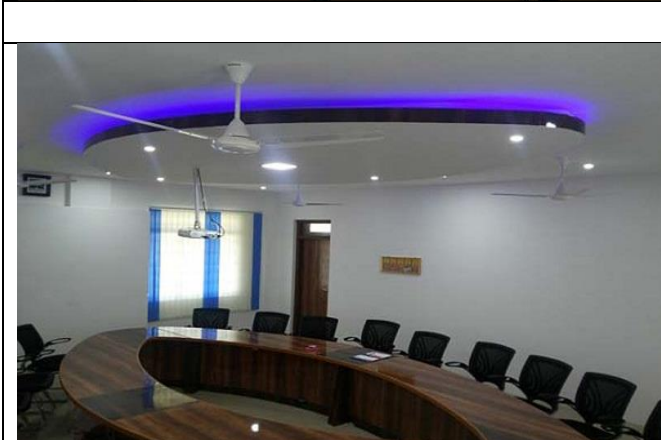
Girls Hostel – 40 Rooms – 70 inmates

Boys Hostel	Girls Hostel	Facilities
No. of Rooms	No. of Rooms	
60	40	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&D activities.</p> <p>Faculty members act as counselors to small groups of students to guide them in 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 activitybut 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 Handbook is available.
Technical activities/ TechFest	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 forRTI	Dr. T. Manigandan
Designation	Principal
Phone number with STD code	04259-221387
FAX number with STD code	04259-221387
Email	manigandan_t@yahoo.com