

**PET ENGINEERING COLLEGE**

**VALLIOOR – 627 117**

**MANDATORY DISCLOSURE**

**2007 - 2008**

## ABOUT OUR INSTITUTION

**I. NAME OF THE INSTITUTION** : **PET ENGINEERING COLLEGE**  
Address : Post Box No.6, Tiruchendur Road  
Vallioor – 627 117  
Telephone No. : (04637) – 220999 (8 Lines)  
Fax No. : (04637) – 222205  
Email : [mail@petengg.ac.in](mailto:mail@petengg.ac.in)  
Website : [www.petengg.ac.in](http://www.petengg.ac.in)

**II. NAME & ADDRESS OF THE PRINCIPAL :** **Dr. P.R.Sreemahadevan Pillai**  
PET Engineering College  
Vallioor – 627 117  
Telephone No. : (04637) –  
222343  
Fax No. : (04637) – 222205  
Email : [mail@petengg.ac.in](mailto:mail@petengg.ac.in)

**III. NAME OF THE AFFILIATING UNIVERSITY :** ANNA UNIVERSITY  
Chennai – 600 025.

### **IV. GOVERNANCE**

- (i) Members of the Board and their brief background

#### **Prof. P.O.J. Lebba, M.Tech., MISTE, FIE - Chairman**

Prof. P.O.J. Lebba graduated from college of Engineering, Trivandrum in 1957 joined as lecturer in Electrical Engineering department in Thangal Kunju Musliar college of Engineering, Kollam, Kerala state in 1958. He was instrumental in building up that college which is one of the top most engineering colleges in the state of Kerala. After taking M.Tech. from IIT, Bombay he occupied various faculty positions and became the Principal of TKM college in 1976 and retired from service in 1992. Then he served AICTE as consultant member AICTE General council and executive committee during 1983-1987. During this period he served as a member National Executive Council of ISTE, Vice president of ISTE, member of Kerala University Academic Council, Dean of faculty in Engineering, Kerala

University, President of Energy Conservation Society etc., At present he is the vice president of Muslim Educational Society and offers service as an advisor for many of the technical educational institutions in the state of kerala.

**Mr. N. Haja Mohideen, B.Com., B.L**

A practicing advocate, with a vast administrative experience in Saudi Arabia. He is one of the founder member of the trust and Correspondent of the college.

**Mr. A. Abdul Razak**

A Mechanical Engineer from Madras University, a member of American Society of Heating & Refrigeration & Air – Conditioning Engineer, USA. He joined as a Mechanical Engineer in ETA, Saudi Arabia has an impressive record of field experience of 24 years. Finally he worked as an Assistant General Manager, ETA. His area of specialization is Electromechanical. Presently he is the Managing Trustee.

**Mr. M.Syed Mohamed**

A Science graduate from Madurai University, has a rich experience of 29 yrs in Saudi Arabia. For five years he worked as Statistical Assistant in Saudi Arabian Oil Company and for 24 yrs, he worked as a planning Analyst in Saudi consolidated Electrical Company. During his service, he was entrusted with the preparation of Annual Budget, executing business plans, preparing reports, annual performance appraisal reviews etc.

**Mr. O.Peer Mohamed**

An Arts graduate from M.K.University, joined as a sales executive at Al-Jumaiyah Co. in Saudi Arabia and has a total experience of 22 years.

**Prof. S. Abubucker**

With graduate and post graduate degrees in Electrical Engineering and after a small stint as a member of faculty in Government College of Technology, Coimbatore, he joined the Saudi Electric Company, Riyadh. After more than two decades of industrial experience, he joined our college as the professor and HOD of Electrical & Electronics Engineering. He is also a member of the trust.

**Mr. S.V. Jinna**

A graduate in Electrical & Electronics Engineering from Thiagarajar college of Engineering, Madurai is presently a Scientific Officer at Kudankulam Atomic Power Project. He has served in the department of Atomic energy, NPCIL, Mumbai for nearly two decades and has rich experience in design, erection and maintenance of Nuclear Power plant equipments and systems in all fields of engineering.

**Prof. S.K. Pillai**

A distinguished expert in the field of Electrical Engineering with vast experience in teaching and research, with his post graduation and doctoral programme and service in the faculty of IIT, Bombay, has the honour of being appointed as Emeritus professor, also a guest faculty for our college.

**Prof. S. Arumugham**

A Mechanical Engineering graduate and post graduate did his doctoral programme at IIT, Chennai; with his teaching and administrative experience has served in various positions in Government Engineering Colleges, Anna University and Principal of a few self financing engineering colleges. Presently he is the Director (academic) of our college.

**Prof. K.N.K.S.K. Chockalingam**

Has graduate and post graduate degrees in mechanical engineering from Annamalai University and doctoral degree from IIT, Madras and vast teaching and research experience in respectable positions in Government Engineering colleges. Presently he is the Principal of the National Engineering College, Koilpatti for nearly a decade.

**Dr.J.Mohamed Jahabar**

Possesses B.E degree in Electrical and Electronics, post graduate degree and a Ph.D degree. His areas of specialization are Applied Electronics, Micro Electronics, Micro processors and Signal Processing. He has carried out 12 projects, done extensive research and has 36 years of Industrial experience. He has 20 research publications to his credit and has authored two books (1) A quiz book in Power Systems – Khanna Publisher, New Delhi (2) Process Control and Instrumentation – Cochin University. His manual on power systems prospects is used by central water and power board.

**Members of Academic Advisory Body**

- i. Dr.P.R.Sreemahadevan Pillai
- ii. Dr.J.Mohamed Jahabar
- iii. Prof. S. Abubucker
- iv. Dr. S. Arumugham
- v. Prof. S. Kurshid Jinna
- vi. Prof. A.M. Shanawaz
- vii. Prof. S.Babu Rengarajan
- viii. Dr.T.Vijayakumar

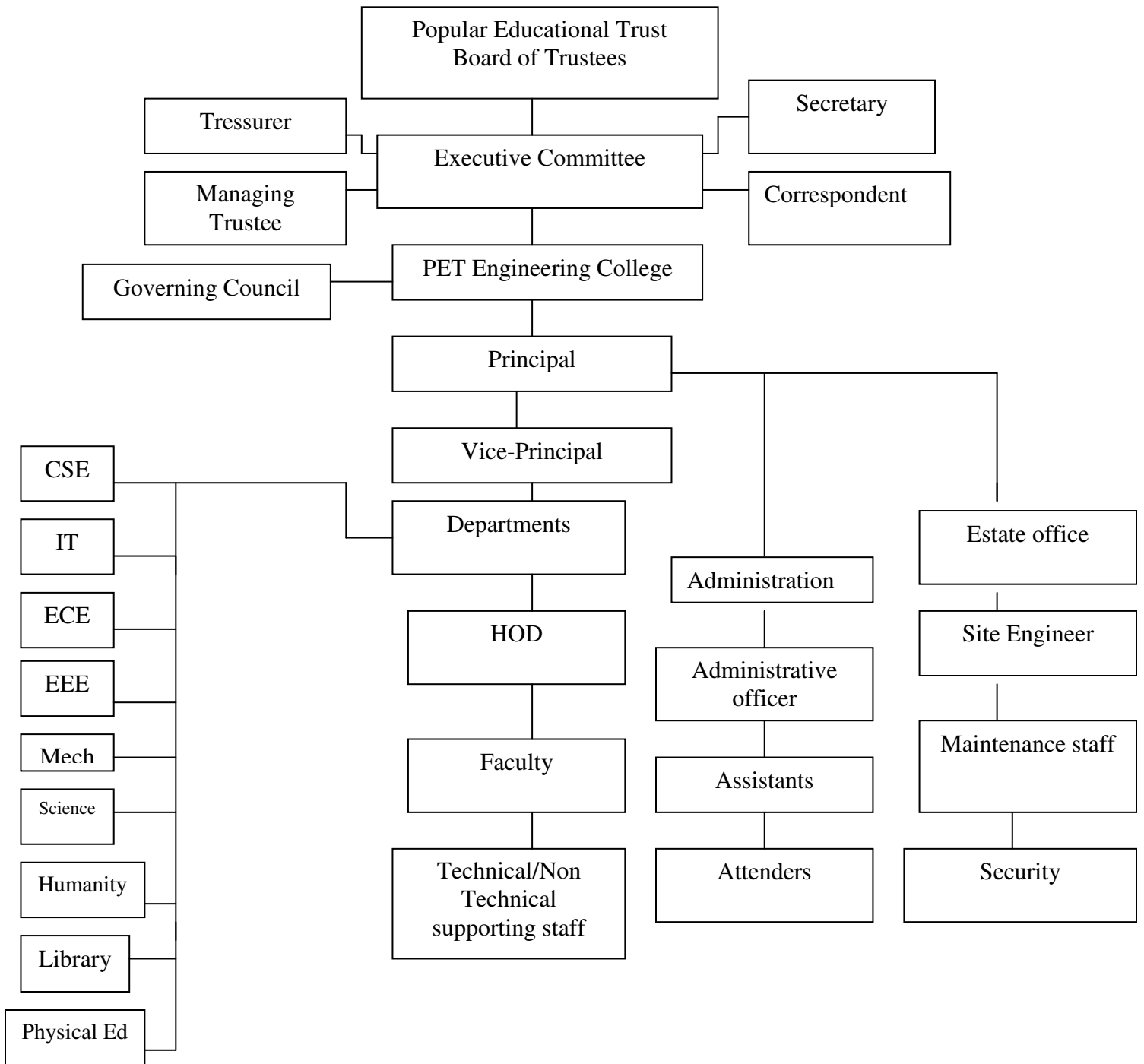
**Frequency of the Board Meetings and Academic Advisory Body**

Board meetings - Twice in a year

Academic advisory body - As and when required –

a minimum of one meeting every month

**Organizational chart and processes**



## **Nature and Extent of involvement of faculty and students in academic affairs/ Improvements**

The students of each class are divided into batches of 20 to 25 students, and are put under the guidance of tutors. The students are to approach the tutors for various problems which they are facing daily. Each class is having a senior tutor and is the duty of senior tutors to monitor the activities of tutors and students.

To assess the performance of teachers and their methodology of teaching, teachers evaluation by the students is done once.

The performance analysis of every semester is given to the concerned faculty member by their HODS, thereby enabling them to find out their strengths and weaknesses and improve their methodology of teaching.

To assess the standard of students monthly tests are being conducted and the results are sent to the guardians. The guardians of the weaker students are being personally called upon to meet the Principal. Further these students are given special attention by the concerned faculty member and are being suitably advised.

Special coaching classes are also being conducted to improve the academic performance of the students. Tutorial classes are conducted for each subject in which two to three faculty members will go to the class room and help the students in solving the problems and other allied matters.

Cash prizes are given to toppers in the University examinations of each class. Further the toppers of class tests are rewarded with a additional library card and their names are published in the college notice boards. These steps are implemented in order to do better in the examinations. Gold medals are also given to the rank holders in the University examinations.

## **Mechanism/Norms & Procedure for democratic/good Governance**

Tutorial / class committee meetings are conducted once in a month. The faculty advisor /Senior tutors arrange such meetings. An open discussion will be made and the students air out their difficulties and grievances. This is being brought to the notice of the college advisory board and redressed after discussion.

Periodical staff meetings are being conducted at the departmental level to enable faculty members give suggestions for improving the academic programmes. The respective HODS will present the various points in the college advisory board meetings. The academic

issues will be sorted out and the administrative problems will be transferred to the management for solution.

Principal will convene a staff meeting at the beginning of each semester and will appraise the faculty members about the procedures and policies of the college. Principal will also convene the HODS meeting every month and discuss the academic and other allied matters.

### **Student Feedback on Institutional Governance/faculty performance**

A common feedback form is prepared and is given to all students for their opinion in each semester. The score given by them is computerized and proper weightage is given to each item. The total score is calculated based on this and then an assessment is made. Proper redressal measures are then taken based on this evaluation.

### **Grievance redressal mechanism for faculty, staff and students**

A counselling cell is functioning in the college for the redressal of the grievance of the students. Students are given free hand to represent their grievance to the senior tutors. The faculty and staff are to represent their grievances to their HODS. The HODS will bring them to the notice of higher authorities for redressal.

## **V. PROGRAMMES**

### **Name of the Programmes approved by the AICTE**

B.E. – Computer Science & Engineering

B.E. – Electrical & Electronics Engineering

B.E. – Electronics & Communication Engineering

B.E. – Mechanical Engineering

B.Tech. – Information Technology

B.E. – Marine Engineering\*

\* - Approval from DGS not yet obtained & hence yet to start.

M.E. – Communication Systems

MBA

MCA

### **Name of the Programmes accredited by the AICTE – Nil**

**For each Programme the following details are to be given:**

Programme	No. of seats	Duration	Cut off mark for admission			Fee	Campus Placement			
			2006-07	2005-06	2004-05		Nos. placed	Min.	Max.	Average
CSE	90	4 years	142.9	138.89	113.85	32,500	-			
IT	60	“	137.4	133.45	151.08	32,500	-			
ECE	90	“	140.1	147.66	142.17	32,500	07			
EEE	60	“	135.0	154.92	148.59	32,500	-			
Mech.	60	“	130.8	124.72	123.11	32,500	-			
Marine	30	“	NA	NA	NA	NA	-			
MBA	60	2 years	-	NA	NA	25,000	-			
ME	18	2 years	-	NA	NA	45,000	-			
MCA	60	3 years	-			25,000	-			

**Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:**

Nil

## **VI. Faculty**

### **Branch wise list faculty members:**

**Name of the Course: B.E. – Mechanical Engineering**

S.No.	Name (s) of the Teaching Faculty	Designation
1	Dr. S. Arumugam	Director & Professor
2	Mr. A.M. Shanawaz	HOD
3	Mr. Reginald C. jegadeesh	Asst.Professor
4	Mr. M. Kannan	Asst.Professor
5	Ms.Zenathul Faridha	Asst.Professor
6	Mr.P.Babu Arthurson	Asst.Professor
7	Mr. K. Venkateswaran	Lecturer
8	Mr. K. Sanu Kailordson	Lecturer
9	Ms. S.C. Nithya Gnana Poorani	Lecturer

10	Mr. B. Parthasarathy	Lecturer
11	Mr. Vettivel	Lecturer
12	Mr. Heiten Lenin	Lecturer
13	Mr. I.Bala Subramaniam	Lecturer
14	Mr.P.Ashok	Lecturer

**Name of the Course: B.E. – Electronics & Communication Engineering**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1.	Prof.S.Hyder Ali	Professor
2	Mr. S. Shahul Hameed Shabeer	Asst. Professor
3	Mr. N. Nirmal Singh	Asst. Professor
4	Ms. K.Bharathi	Sr. Lecturer
5	Mr. S. Sankar Ganesh	Sr.Lecturer
6	Mr. Y.R. Packiadhas	Sr.Lecturer
7	Mr. K. Madhan Kumar	Sr.Lecturer
8	Ms. K. Subhalakshmi	Lecturer
9	Mr. Sameer Kamaludeen	Lecturer
10	Mr. P.Kannan	Lecturer
11	Ms. Preetha	Lecturer
12	Ms. Rajaponni	Lecturer
13	Ms. Rekha	Lecturer
14	Ms. S.I.Padma	Lecturer
15	Ms.K.Rahmath Nisha	Lecturer
16	Mr.S.A.Shanas.	Lecturer

**Name of the Course : B.E. – Electrical & Electronics Engineering**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Prof. S. Abubucker	Professor
2	Mrs. Suja Mani malar	Asst. Professor
3	Ms. R. Kalaiselvi	Sr. Lecturer
4	Ms. R. Suja	Sr.Lecturer

5	Mr. S. Mohamed Rafeek	Lecturer
6	Mrs. A. Shakin Banu	Lecturer
7	Mr. Mohamed Abbas	Lecturer
8	Ms. N.H. Abdul Cader Ummal	Lecturer
9	Ms. N. Hajeral	Lecturer
10	Ms. Reeba	Lecturer
11	Ms. Vijaya Kamalam	Lecturer
12	Ms. Merlin Sajini	Lecturer
13	Ms. P. Subha celin	Lecturer

**Name of the Course: B.E. – Computer Science & Engineering**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Prof. S. Kurshid Jinna	HOD
2	Mrs. R. Pushpa Ranjini	Asst. Professor
3	Ms. S. Ummugulthum Natchiar	Sr. Lecturer
4	Mr. Sujin Isaac Samuel	Sr. Lecturer
5	Ms. S. Raighana Begam	Lecturer
6	Ms. A.R. Jariya Begum	Lecturer
7	Mr. T. Ponselvalingam	Lecturer
8	Ms. S. Devi	Lecturer
9	Ms. R. Sahila Devi	Lecturer
10	Ms. J. Franciska Priya	Lecturer
11	Ms. Riswanah Jannah	Lecturer
12	Ms. Mahil	Lecturer
13	Ms. M. Sahaya Janey Jemila	Lecturer
14	Ms. S. Seethalakshmi	Lecturer

**Name of the Course : B.Tech. – Information Technology**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Prof. S. Babu Renga Rajan	Professor
2	Mrs. I. Muthulakshmi	Asst. Professor
3	Mrs. V. Ram Prabha	Asst. Professor
4	Mr. S. Arif Abdul Rahman	Sr. Lecturer

5	Ms. J. Selvi Prabha	Lecturer
6	Ms. R. Paul Rathi	Lecturer
7	Ms. M. Geetha Jenifel	Lecturer
8	Ms. M. Rethina Kumari	Lecturer
9	Ms. M. Supriya	Lecturer
10	Ms. Meenakshiammal	Lecturer
11	Ms. Muthumariammal	Lecturer
12	Ms. Mohamed Sabeena	Lecturer
13	Ms.Sajitha	Lecturer

**Name of the Course : Non Engineering, General Engineering**

**Mathematics**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Mr. S. Mookkan	Sr. Lecturer
2	Mrs. Theresa Sunitha Mary	Sr. Lecturer
3	Ms. Esai Arasi	Lecturer
4	Ms. P. Sankara Vadivu	Lecturer
5	Mr.M.Sivbalan	Lecturer
6	Ms.M.Parvathi Devi	Lecturer
7	Ms.Raseema Beevi	Lecturer
8	Ms.Shariba Beevi	Lecturer

**Physics**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Mr. S. Arumugam Pillay	Sr. Lecturer
2	Mr. C. Vetrivel	Lecturer
3	Ms. M. Mumtaj	Lecturer
4	Ms.Anna Venus	Lecturer

### **Chemistry**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Mrs. R. Thanammal	Sr.Lecturer
2	Mr. Anwar Kasim	Lecturer
3	Ms.S.Mythili Prasanna	Lecturer

### **English**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Mrs.R.Shanthi	Sr. Lecturer
2	Mrs. Bagavathy Lakshmiammal	Lecturer
3	Mrs.S.Remadevi	Lecturer
4	Mrs.G.D.Sheeba	Lecturer

### **General Engineering**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Ms. R. Antony Panimalar	Lecturer
2	Mr.N.E.Edwin Paul	Lecturer
3	Ms.V.Josephine Sutha	Lecturer
4	Mr.S.Ajin	Lecturer

### **MBA**

<b>S.No.</b>	<b>Name (s) of the Teaching Faculty</b>	<b>Designation</b>
1	Dr.T.Vijaya Kumar	Professor & HOD
2	Ms.F.Mohamed Sabura	Lecturer
3	Ms.N.Katheerja Beevi	Lecturer
4	Ms.M.Suryakala	Lecturer
5	Mr.R.Kannan	Lecturer
6	Mr.K.Bala Subramaniam	Visiting Faculty
7	Mr.Sahabudeen	Visiting Faculty
8	Mrs.D.Ananthi	Visiting Faculty

### MCA

S.No.	Name (s) of the Teaching Faculty	Designation
1	Mr.R.K.Rajesh	Lecturer
2	Mr.S.Muthu Perumal Pillai	Lecturer
3	Ms.G.Sunitha Kirubai	Lecturer
4	Ms.A.Lingam	Lecturer

### Library

S.No.	Name	Designation
1	Mr.M.Prasad	Librarian

### Physical Director

S.No.	Name	Designation
1	Mr.I.Selvaraj	Physical Director

- Visiting Faculty - 3
- Adjunct Faculty - Nil
- Guest Faculty - Dr. S. K. Pillai

Permanent Faculty: Student Ratio - 111:1416 = 1:13.7

## VII.

### PROFILE OF **PRINCIPAL** WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

1. Name : Dr. P.R.Sreemahadevan Pillai
2. Date of Birth : 01.08.1961
3. Educational Qualification : B.Tech.,M.Tech.,Ph.D
4. Work Experience
  - Teaching : 24 Yrs
  - Research : Nil
  - Industry : 1 Yr as District Coordinator of National Literacy Mission (on Deputation )
  - Others
5. Area of Specializations : Structural Engineering and Project Management
6. Subjects teaching at Under Graduate Level and Post Graduate Level
  1. Structural Engineering
  2. Environmental Engineering
  3. Management
7. Research guidance
  1. Masters's : 7
  2. Ph.D. : Ni
8. No. of papers published in
  1. National Journals : 12
  2. International Journals : 2
  3. Conferences : 19
  4. Periodicals : Many Articles ( as freelance writer ) and poems
9. Projects Carried out : Carried out many sponsored projects funded by government and private agencies. Two samples are listed below.



i. A comprehensive study on solid waste management for Palakkad Municipality - funded by Netherlands government through the Centre for Development Studies (of government).

ii. A study on the environmental impact of the Coca cola factory at Plachimada - funded by the Science & Technology Department of the Government of Kerala.

iii. Design of the District Panchayat Building, Palakkad - funded by the District Panchayat.

10. Patents : Nil

11. Technology Transfer : Providing service as the coir geotextiles consultant of the Coir Board of the Government of India for spreading this technology to grass root level. Working as the Technical Consultant to the Nirmithi Kendra ( a Government agency ) for promoting cost reduction in construction and mass housing.

12. Research Publications : Many of the papers listed above and the 7<sup>th</sup> book listed below are based on research work carried out.

**13.** No. of Books published with details : A text book of social studies (1984), Parabrahmodayam Publications, Kayamkulam

ii. Memory Plaque, A collection of poems (1990), published by author

iii. A book on building construction for neoliterates (1991), State Literacy Mission, Government of Kerala.

iv. Information Technology (1997), (Co-author), State Institute of Languages, Kerala

v. Principles of Management (1999), Spade Publishers, Calicut

vi. World Famous Scientists (2000), Sura Publications, Chennai

vii. The Saga of Plachimada, (2007), Vikas Adhyayan Kendra, Mumbai (in print)

(Note: The first 4 books are in Malayalam and the next 3 are in English)

**PROFILE OF DEAN / ADMINISTRATION WITH QUALIFICATIONS, TOTAL EXPERIENCE,  
AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED**

1. Name : Prof.S.Abubucker

2. Date of Birth : 20.05.1943

3. Educational Qualification : M.E

4. Work Experience

- Teaching : 18 Yrs
- Research : Nil
- Industry : 21
- Others

5. Area of Specializations : Powr Systems

6. Subjects teaching at Under Graduate Level and Post Graduate Level

1. Power System Control
2. Power System Operation
3. Electrical Energy Utilization and Conservation

7. Research guidance

1. Masters's : Nil
2. Ph.D. : Ni

8. No. of papers published in

1. National Journals : Nil
5. International Journals : Nil
6. Conferences : Nil

9. Projects Carried out : Nil

10. Patents : Nil

11. Technology Transfer : Nil

12. Research Publications : Nil

13. No. of Books published with details : Nil



PROFILE OF **DIRECTOR** WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

1. Name : Dr. S. Arumugam

2. Date of Birth : 11.02.1939

3. Educational Qualification : B.E., M.Sc (Engg).,Ph.D

4. Work Experience

- Teaching : 44 Yrs 5 Months

- Research : Nil

- Industry : NIL

- Others

5. Area of Specializations : 1. Thermal Turbo Machines

2. Heat Power Engineering

6. Subjects teaching at Under Graduate Level and Post Graduate Level

4. Gas Dynamics and Space Propulsion

5. Turbo Machines

7. Research guidance

1. Masters's : Nil

2. Ph.D. : Ni

8. No. of papers published in

1. National Journals : Nil

2. International Journals : Nil

3. Conferences : Nil

9. Projects Carried out : Nil

10. Patents : Nil

11. Technology Transfer : Nil

12. Research Publications : Nil

13. No. of Books published with details ; A Text book on Refrigeration and Air Conditioning in Tamil published by Tamil Nadu Text Book Society on Undertaking Government of Tamil Nadu .



### VIII Fee

- Tution Fees : Rs. 32,500/- per year as approved by state fee committee
- Time Schedule: Option to pay the fees in TWO instalments at the beginning of each semester.
- For each semester : Last date for payment without fine  
Last date for payment with fine

The dates are intimated to the parents individually well in advance and displayed on all Notice boards of the institution.

- Fee waivers :

### Mech.

Sl.No.	Name	Amount Waived
1	Jeinudeen Thangal	5000
2	Mohamed Idris	5000
3	Abdul Kaiyum. A	5000
4	Abdul Rahim. S	5000
5	Kaja Nizamudeen.M	5000
6	Sivanathan. S	5000
7	Rajeshwaran. S	5000
8	Mohamed Rabik. M	5000
9	Paramasivan. G	5000
10	Muthu Kumar. T	5000
11	Shahul Hameed. S.V	10000
12	Asker Ali. E.S	10000
13	Ramesh. G	5000
14	Abdul Hameed. M (Freeseat)	30000

### IT

Sl.No.	Name	Amount Waived
1	Kamith.S	5000
2	Masood Parveen	5000

**ECE**

<b>Sl.No.</b>	<b>Name</b>	<b>Amount Waived</b>
1	Ahamed Nazeem Khan K.A	5000
2	Sabari Muthu Raja. G	5000
3	Mohamed Javith Mianded	5000
4	Paramasivan. G	5000
5	Rishath Mohamed. S	5000
6	Vijaya Lakshmi. R	5000
7	Gnana Subha. G	5000
8	Deepan Christopha. G	5000
9	Syed Ibrahim Badhusha	5000
10	P. Sethu Raman	5000
11	Mohamed Nasurdeen. M	5000
12	Chanthira Sundar. P	5000
13	Sahaya Benaj	5000
14	Rathish Jebastian	5000
15	Mubeena. S	5000
16	Esakkimuthu. P	10000
17	Dafni. M	5000
18	Rejusha. M	5000

**EEE**

<b>Sl.No.</b>	<b>Name</b>	<b>Amount Waived</b>
1	Mariselvi	5000
2	Mohamed Sudhir	5000
3	Mohamed Abdul Kader	5000
4	Musadeek. K.M	5000
5	Jafar Ali. I	10000
6	Abdullah Tharik	10000
7	Rasheeda. K	10000
8	Meharaj Banu. E.A.M	5000
9	Ravi Paul. P	10000
10	Pravin Sababathy	5000
11	Praiselyn Kamala Thangam	10000



						2006-07		2005-06	
						1	2	1	2
CSE	90	2007	58	30	62	28	28	22	22
IT	60	2007	35	40	12	17	17	31	31
ECE	90	2007	60	60	64	28	28	42	42
EEE	60	1999	31	43	57	27	27	33	33
Mech.	60	1998	34	33	50	25	25	21	21
Marine	30	2004	Nil	Nil	-	-	-	-	-
MBA	60	2005	12	Nil	-	11	11	-	-
ME	18	2005	6	Nil	-	4	4	-	-
MCA	60	2007	-	-	-	-	-	-	-

X . Admission Procedure :

XI. Criteria and weightage for admission : As per Instructions

XII. Application Form : /guidelines from the AICTE XIII.

List of applicants : State Govt. and the

XIV. Admission under Management seats/vacant seats : University.

**XV INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE**

LIBRARY: Number of Library books/Titles/Journals available (programme-wise)

S.No.	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1.	Mech.	987	3182	8	6
2.	CSE,MCA	893	2505	12	12
3.	ECE, ME (CS)	843	2848	6	7
4.	EEE	738	2109	6	6
5.	IT	435	1420	6	6
6.	MBA	393	786	15	15
7.	Science & Humanities	1386	3310	14	-
	Total	5675	16,160	67	52

List of online National/International Journals subscribed.

IEEE International Online Journals - 32 Nos.

ASME International Online Journals - 5 Nos.

### **E-Library facilities**

1. IEEE
2. ASME
3. DELNET

### **LABORATORY:**

For each Laboratory

\_ List of Major Equipment/Facilities - enclosed

\_ List of Experimental Setup – enclosed

### **COMPUTING FACILITIES:**

Number and Configuration of Systems

S.No	Particulars	Availability
1.	No. of Computer Terminals	428
2.	Hardware Specification	
	- P-IV / latest configuration	316
	- P – III	67
	- Others	45
3.	Relevant Legal Software	38
4.	Peripheral(s)/Printers	15

Total number of systems connected by LAN - 378

Total number of systems connected to WAN – 50

Internet bandwidth - Leased Line – 2 mbps

### **Major software packages available**

S.No	Software	No.Of License
1.	Microsoft Windows 2000 server CAL English 25 Borland Visibroker 1 26 Abohe Creative Suite 1 Unit	80

2.	Windows 98 Second Edition	25
3.	Windows Millennium	25
4	Microsoft Office 2000	51
5	Microsoft Visual Studio 6.0 Professional Edition	51
6	Novell Netware	35
7	Oracle 8.0 for Netware	
8	SCO Open Server 5.0.	5
9	Norton Antivirus 2001	1
10	Norton Antivirus 2005	1
11	Red hat Linux 7.2	1
12	Red hat Linux 8.0	1
13	Macromedia Collection	1
14	Rational Suite Enterprise Edition	30
15	Cobol 85	-
16	Pascal 3.0	-
17	Fortran77	-
18	WordStar 7.0	1
19	Star office 5.1	-
20	Motorala application software	1
21	Windows XP Professional	40
22	Oracle 9i	5
23	SQL Server	30+1
24	Borland Jbuilder 2005	1
25	Borland Visibroker	1
26	Adobe Creative Suite	1 Unit
27	Red Hat Linux 7.2 Professional	1
28	Borland Turbo C++	45
29	Pro E 2000	15 User
30	Pro NC	15 User
31	AutoCad2000	1 Unit
32	Ansys 8.1	5 User
33	Matlab6.5	5 User
34	AU Power lab	30 User
35	MultiSim	5 User
36	Ultiboard	1 User
37	XL Turn	1 User
38	XL Mill	1 User

Special purpose facilities available - Cisco Lab, Research Lab

**WORKSHOP:**

**List of facilities available:**

**Games and Sports:**

**Outdoor:** Courts for Volleyball,Basketball,Football,Cricket,Shuttle Cock  
Kabbadi,Ball batminton and Khokho

**Indoor :** TableTennis,Carroms,Chess and a GYM

Extra Curricular activities: Technical associations/Class seminars/Quiz  
Programme/YRC/NSS

**Soft Skill Development:**

- ❖ College is a life member of Indian Society for Training and Development providing liaison with nearby industries, experts from industries are invited to give training in personality development, communication skills, stress management ,counselling etc.
- ❖ A well equipped language lab is available to improve spoken and written skills in English.
- ❖ Communication Skills Laboratory with 30 user network environment.
- ❖ Online e-learning programme arranged by world One tutors for first year B.E students (2007-2008)
- ❖ Networking lab approved by CISCO academy
- ❖ BEC – Business English Certification course offered by Cambridge University through
- ❖ British Council,Chennai
- ❖ Special Courses in J2EE,.NET are offered through NIIT Academy

	<b>Number</b>	<b>Size in Sq.m</b>
Class Rooms	21	86
Tutorial Rooms	12	86
Laboratories	31	4100
Workshop	3	665

Drawing Halls	02	458
Computer Center	01	230
Central Examination facilities	01	86

Curriculum & Syllabi - As prescribed by Anna University

Academic Calendar - As prescribed by Anna University

Academic Time Table - Enclosed

Teaching Load for faculty - As prescribed by AICTE

Internal Continuous Evaluation System - As per guidelines prescribed by Anna

University

Student's Assessment of faculty - Carried out once in a Semester

For each Post Graduate programme give the following:.

**Title of the programme - M.E. – Communication Systems**

Curricula and Syllabi - Anna University Syllabus

i. Faculty Profile

S.No.	NAME	DESIGNATION	SUBJECT TEACHING
1.	Dr. J.Mohamed Jahabar	Professor	Advanced Digital Signal Processing
2.	Mr. N. Nirmal Singh	Asst. Professor	Speech Processing
3.	Ms. D.Preetha	Lecturer	Digital Communication

➤ Brief profile of each faculty - ENCLOSED

➤ Laboratory facilities exclusive to the PG programme - Available

**Title of the programme – M.B.A**

Curricula and Syllabi - Anna University Syllabus

ii. Faculty Profile

S.No.	NAME	DESIGNATION	SUBJECT TEACHING
1.	Dr.T.Vijayakumar	Professor	Legal Aspects of Business
2.	Mrs.F.Mohamed Sabura	Lecturer	Human Resources Management
3.	Ms.N.Katheeya Beevi	Lecturer	Economics
4.	Ms.M.Suryakala	Lecturer	Operations Research
5.	Mr.R.Kannan	Lecturer	Labour Legislations
6.	Mr.K.Balasubramaniam	Visiting Faculty	International Business Management
7.	Mr.Sahabudeen	Visiting Faculty	Accounting for Management
8.	Mrs.D.Ananthi	Visiting Faculty	Statistics for Management

➤ Brief profile of each faculty - ENCLOSED

➤ Laboratory facilities exclusive to the PG programme - Available

**Title of the programme – M.C.A**

Curricula and Syllabi - Anna University Syllabus

iii. Faculty Profile

S.No.	NAME	DESIGNATION	SUBJECT TEACHING
1.	Mr.R.K.Rajesh	Lecturer	Computer Fundamentals & Programming Techniques
2.	Mr.S.Muthu Perumal Pillai	Lecturer	Data Structures & Algorithm
3.	Ms.G.Sunitha Kirubai	Lecturer	Database Management System
4.	Ms.A.Lingam	Lecturer	Software Engineering

➤ Brief profile of each faculty - ENCLOSED

➤ Laboratory facilities exclusive to the PG programme - Available

**Special Purpose - Nil**

- Software, all design tools in case
- Academic Calendar and frame work
- Research focus
- List of typical research projects.
- Industry Linkage
- Publications (if any) out of research in last three years out of masters projects Nil
- Placement status
- Admission procedure
- Fee Structure
- Hostel Facilities
- Contact address of co-ordinator of the PG programme

Name: Dr.T.Vijayakumar

Address: PET Engineering College, Vallioor – 627 117.

Telephone: 94866 14989

E-mail: [drtvk@yahoo.co.in](mailto:drtvk@yahoo.co.in)