ENGINEERING MANDATORY DISCLOSURE

Mandatory disclosure by Institutions running AICTE approved Engineering / Technology programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30th April together with its URL .The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.

"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE".

I. NAME OF THE INSTITUTION

Name	**Annai Mathammal Sheela Engineering College**	
Address	**Permanent Location as approved by AICTE**	**Temporary Location (if**
	Erumapatty, Namakkal Tamil Nadu - 637013	**N.A.**
Phone Number	**04286 – 252263**	**E-Mail : principal@amsheela.org.in**
Fax	**04286 – 252256**	
Web Site	**www.amsheela.org.in**	
Nearest Rly. Station	**Namakkal**	**Distance : 14 Kms**
Nearest Airport	**Trichy**	**Distance : 65 Kms**

II. NAME & ADDRESS OF THE PRINCIPAL

Name	**Dr. P.Palanisamy**				
Designation	**Principal**	**Qualification & Experience**	**Highest Degree**	**Specialization**	**Total Experience**
			Ph.D.	**Optimization Manufacturing , Metal**	**25 Years**
Phone. No.	**04286 – 252263**		**Fax No.**	**04286 – 252256**	
E-Mail	**principal@amsheela.org.in**		**Mobile No. : 94437 – 11881**		

III. NAME OF THE AFFILIATING UNIVERSITY

Name	**Anna University, Chennai**		
Address	**Guindy, Chennai**		
Pin Code	**600 025**	**Period of Affiliation**	**2014-2015**
STD Code	**044**	**Phone No.**	**044- 22332161**
Fax	**22351956**	**E-Mail / Web Site**	**www.annauniv.edu**

IV. GOVERNANCE

Governing Boards:

For an effective and smooth functioning of all activities concerning academic, finance, infrastructure development etc., the college has a Governing Body, Governing Council and an Academic Advisory Body.

Governing Body:

The members of the Governing Body are the members of the Trust/Society.

Tmt. P.Malaleena Arangannal, Chairperson

P.Swarnalatha Mani, Member

Tmt. P. Kalareena Ilango, Member

Principal, Ex-officio Member

The Governing Body meets once in four months and reviews all academic, and other developmental activities.

Governing Council

The Governing Council is constituted as per the norms prescribed by AICTE.

The members of the Governing Council are as follows:-

Sl. No.	Name	Position	Educational Qualification	Present Designation /Occupation	Telephone numbers	E-mail	Residential Address
1	Mrs. P.Mala Leena	Chairperson	B.Com	Managing Trustee	9443711883	info@amsheela.org.in	No.1, Vallalar Street, Rasipuram (PO), Namakkal(DT).
2	Mrs.P.Swarna Latha	Trustee	-	Trustee	9443132000	info@amsheela.org.in	433-1 Thirunagar Extension, State Bank Colony II, Meyyanur, Salem - 636004
3	Mrs.P.Kala Reena	Trustee	B.Com	Trustee	9443655000	info@amsheela.org.in	No.-9, Madam Lane, South Car Street, Tharamangalam(PO), Omalur(TK), Salem(DT).
4	Mr.M.Mani	Member	B.Sc.	Director	9443711883	info@amsheela.org.in	433-1 Thirunagar Extension, State Bank Colony II, Meyyanur, Salem - 636004
5	Mr.J.Elango	Member	B.A., B.L.,	Director	9443256789	info@amsheela.org.in	No.-9, Madam Lane, South Car Street, Tharamangalam(PO), Omalur(TK), Salem(DT).
6	Dr.T.Arangannal	Member	M.B.A.	Director	9443555000	info@amsheela.org.in	No.1, Vallalar Street, Rasipuram (PO), Namakkal(DT).
7	Dr. K. Palanivelu	University Nominee	M.E., Ph.D	Professor	044 – 22352161	registrar@annauniv.edu	Anna university, Chennai-25.
8	AICTE Nominee	Member	TO BE NOMINATED				
9	DOTE Nominee	Member					
10	Mr.M.Mazkure Aalam	Member	B.E., M.B.A.	Managing Director	7200082468	info@mtis.co.in	140B, Venkataswamy Road, New Sidhapudur, Coimbatore.
11	Dr.P.Palanisamy	Member Secretary	Ph.D.	Principal	9443711881	principal@amsheela.org.in	10 - B, Vasanthapuram, Near RI Office, Erumapatty, Namakkal – 637013.

The Governing Council meets twice in a year and reviews various activities of the college and suggests measures to achieve excellence in academic, Research & Development and improvements in infrastructural facilities.

<u>Academic Advisory Body</u>:

The academic advisory body of the college is constituted with the following members:

1. **The Principal**
2. **Heads of all the Departments**
3. **Senior Faculty from all Departments.**

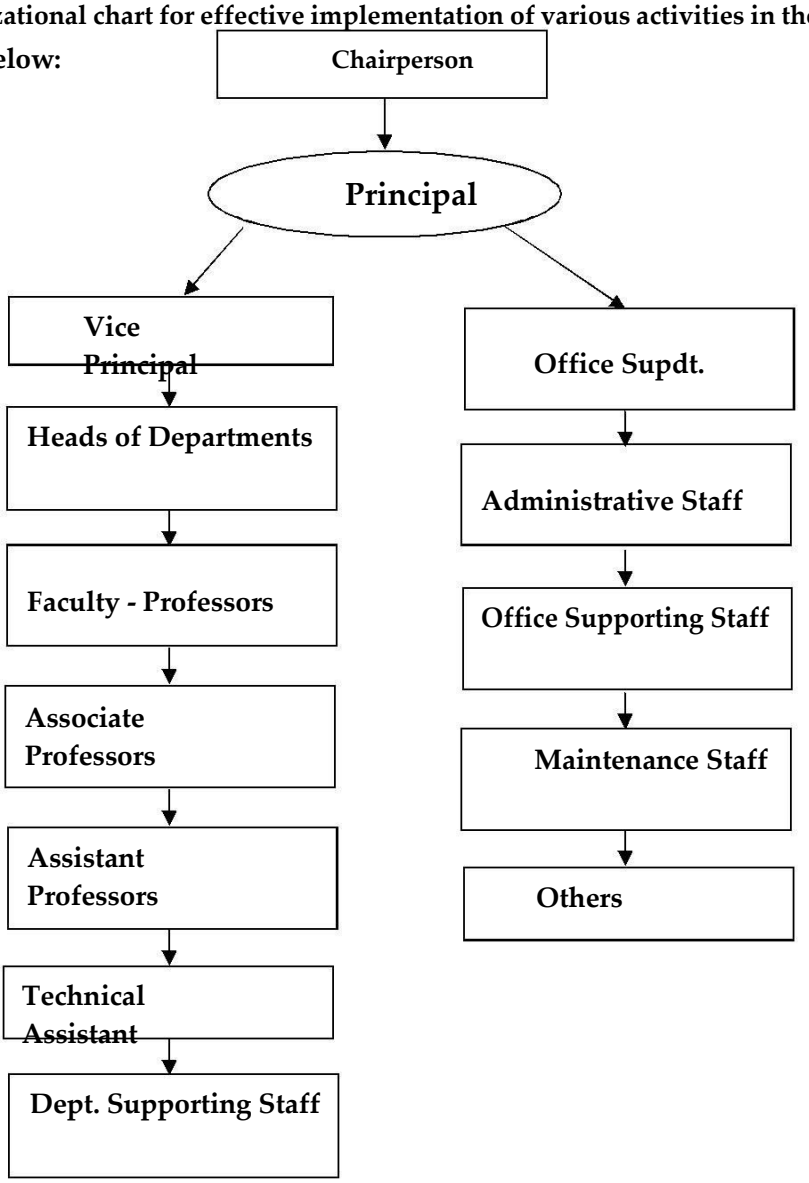
❖ **Frequency of the Board Meetings and Academic advisory body**

The academic advisory body meets once in a month and reviews the following academic matters:

1. **Coverage of Syllabus**
2. **Content required beyond the syllabus**
3. **Performance of students in internal tests and University examination**
4. **Attendance and discipline of students**
5. **Scheduling of industrial visits and training**
6. **Career development programme**

ORGANIZATIONAL CHART AND PROCESSES:

The organizational chart for effective implementation of various activities in the college is depicted below:



Under the guidance of Chairperson, the Directors issue necessary guidelines to the Principal.

The Principal in consultation with the management, makes plans, organizes, controls and executes the task.

General Administration:

The Principal looks after the administration of office and correspond with to AICTE, AU and other agencies in consultation with the Management and co-ordinates in all activities of departments and office.

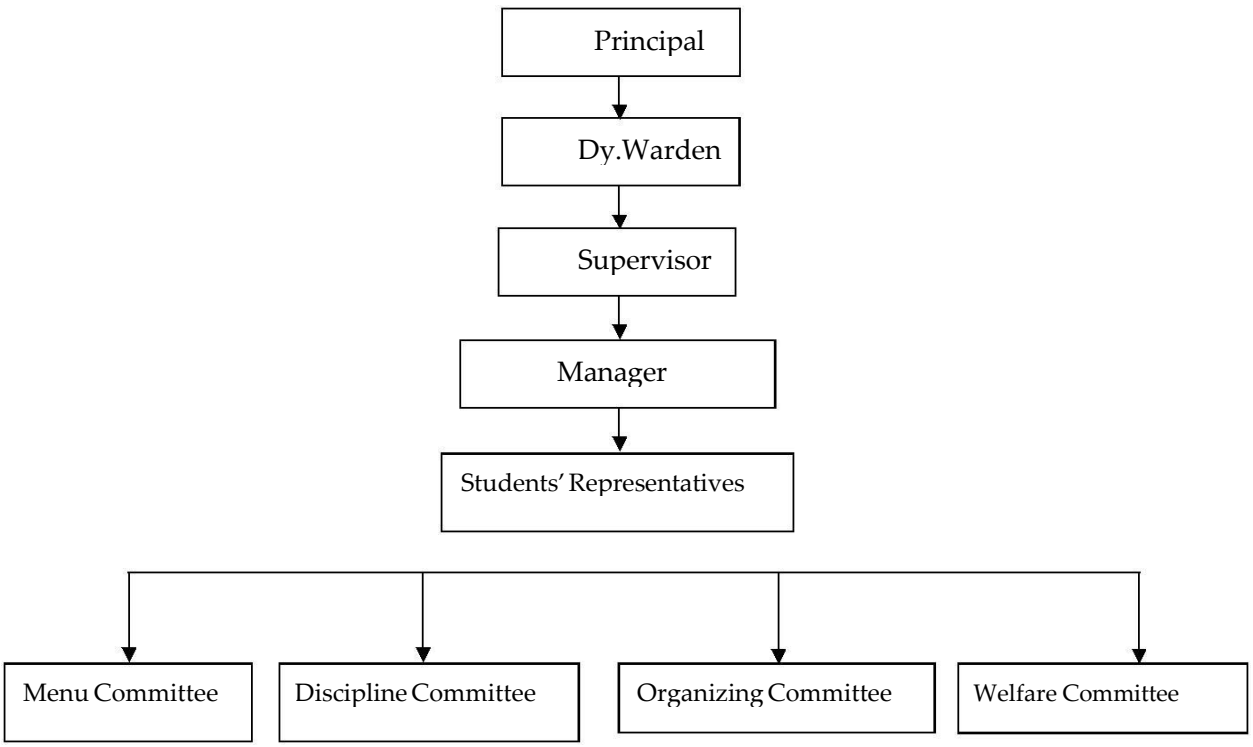
Office Superintendent renders necessary assistance to the Principal in the day-to- day affairs.

Administrative staff carry out the task assigned to them and maintain records.

Supporting staff assist all officials.

Maintenance staff attend the day-to-day work assigned to them and maintain cleanliness.

Hostel Administration:



Under the guidance of the Principal, the Dy.Wardens provide accommodation to the students as per the rules prescribed. They maintain attendance of the students, render necessary assistance to them and help in maintaining discipline.

The supervisor oversees the cleanliness of the hostel campus. The Manager makes arrangement to provide quality food on time to the students. The Supervisors and the Manager co-ordinate with all other functionaries in the hostel.

The Dy.Wardens and the Supervisor brief the Principal periodically on all matters of importance.

The students' representative of various committees discuss with the Dy. Wardens and Principal on all issues concerning them in the hostel.

Processes involved in maintaining high academic standards are detailed below.

<u>Academic - Teaching-Learning Process</u>:

Heads of Departments in association with the faculty

- **Prepare the Academic Plan for a Semester.**
- **Identify Theory & Practical subjects pertaining to the parent department and inter-departments.**
- **Allocate subjects based on qualification, specialization, experience and previous results.**
- **The faculty prepares Time-Table with reference to the Curriculum.**
- **Prepare Lesson Plan effectively, well ahead of the commencement of a semester.**
- **Handle lecture classes as per the time-table.**
- **Conduct Internal Tests & Model Examination.**
- **Evaluate the answer books and notify the marks.**
- **Identify weak students and conduct special coaching classes.**
- **Verify observation and Record Note Books.**

- **Counsel the students and conduct re-test for those failed/performed poorly.**
- **Inform the parents about the performance of their wards.**
- **Conduct seminars**
- **Motivate students to do Innovative Project**

Nature and extent of involvement of faculty and students in academic affairs and improvements:

- **The Members of faculty in all departments are well qualified, experienced and dedicated towards the goal.**
- **They discharge the duties with utmost sincerity and involve themselves in the curricular co-curricular activities in the best interest of the student.**
- **Incentives and awards are instituted for achieving academic excellence by faculty and students.**
- **Faculty members are deputed regularly for FDP, STTP, Summer/Winter Schools, Workshop and Conferences.**
- **Academic Excellence : Students and Staff of AMSEC have excelled in academics consistently. The students have also obtained many University Ranks.**

S.No.	Branch	Number of Ranks
1.	Civil	3
2.	Mechanical	2
3.	EEE	3
4.	ECE	2
5	EIE	2
5.	CSE	10
6.	IT	2
7.	MBA	2
8.	MCA	2
	Total :	28

- **In addition to the normal learning process, students get exposure to the practical world through industrial visits, guest lecturers etc.**

- **Current concepts and practices are introduced to students by way of value added courses.**
- **Professional communication courses are conducted regularly to improve communication skills.**
- **The college also conducts Business English Course in collaboration with British Council.**
- **Regular courses on improving aptitude skills are conducted by experienced faculty.**
- **For a group of 15-20 students, a faculty is allotted as their counselor. Students are advised and assisted in solving their problems on both academic and non- academic. Counselor follows up the progress of the students, maintains students profile and guides them to make improvements in their performance.**

<u>Curricular activities:</u>

- **Prepare detailed lesson plan and handle classes**
- **Suggest various reference books**
- **Conduct periodic tests and closely monitor the students' performance**
- **Send progress reports to the parents**
- **Identify weak students and give them special coaching**
- **Arrange industrial visits**
- **Counsel the students as and when required**
- **Conduct career guidance/career development programmes**
- **Conduct value added courses**
- **Arrange guest lecturers for teaching the contents beyond syllabus**

Co-curricular activities:

- **Encourage the students to participate in various National Level Competitions**
- **Assist them in the preparation and presentation of Research Papers**
- **Guide them in the National Level Symposiums organized**
- **Motivate them to participate in social activities-NSS, YRC, Blood Donation Camps etc.**
- **Encourage them in sports & games**

Mechanism/Norms & Procedures for democratic/good governance:

- **Academic calendar for the college and departments are prepared well in advance.**
- **Rules and regulations of the college are framed and informed to all concerned.**
- **Regulations of the University are informed to all students, faculty and staff.**
- **Policy decisions related to all academic matters are taken collectively by the Academic Advisory Committee. Minutes of meetings are prepared and circulated to the members and the faculty. All decisions are communicated through Circulars to the faculty and through Notices to the students.**
- **Meetings of faculty are convened at regular intervals and the policy decisions related to academic matters and others informed.**
- **Counsellor system is adopted to take special care on each student.**
    - **Every class has a class advisor in charge for attendance who will monitor the participation of students in regular classes and other programmes.**
    - **Internal Test Mark and attendance are sent to the parents periodically.**
    - **Week students are identified and suitable action to improve their performance is taken periodically.**
    - **Misbehaved students are identified and counseled.**
    - **After the announcement of semester results coaching classes are conducted for the failed students.**

Students' feedback on institutional governance/faculty performance:

- **Class Committee (consisting of students and the faculty handling the classes) Meetings are conducted thrice in a semester and feedback is obtained from students directly. Suggestions from students are listened to.**

- **Feedback from students into faculty subject-wise. Strengths and weaknesses of faculty are identified and accordingly faculties are rewarded/counseled to improve upon.**

- **Feedback is also obtained from students about institutional governance and suggestions are accepted and implemented.**

Grievance redressal mechanism for faculty, staff and students:

- **A Grievance Redressal Committee comprising of senior faculty, students and staff is constituted every year.**

- **The committee is headed by the Head of a department. It receives grievance from faculty, staff and students and take remedial actions.**

- **On complaints, it conducts inquiry considering all aspects and submits its findings and recommendations. Remedial measures are taken accordingly.**

- **Suggestion boxes are placed at strategic points and acted upon promptly.**

V. PROGRAMMES

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

Sl.No.	Under Graduate
1.	BE - Civil Engineering
2.	BE - Mechanical Engineering
3.	BE - Electronics and Communication Engineering
4.	BE - Electrical and Electronics Engineering
5.	BE - Computer Science and Engineering
6.	BE - Electronics and Instrumentation Engineering
	Post Graduate Programmes
7.	MBA
8.	MCA
9.	ME - Power Electronics & Drives
10.	ME - Applied Electronics
11.	ME - Computer Science and Engineering
12.	ME - Embedded System Technology
13.	ME - CAD/CAM
14.	ME - Industrial Safety & Engineering
15.	ME - Structural Engineering

Sanctioned intake, duration, fee and cut-off marks for each programme.

S.No	Courses	No.of seats	Duration/ Years	Cut of Marks %	Fees Rs./ Annum	Placement Facilities
1	BE - Civil Engineering	90	4	As per Govt. Norms	40,000	Available
2	BE - Mechanical Engineering	90	4		40,000	Available
3	BE - Electronics and Communication Engineering	90	4		40,000	Available
4	BE - Electrical and Electronics Engineering	45	4		40,000	Available
5	BE - Computer Science and Engineering	90	4		40,000	Available
6	BE - Electronics and Instrumentation Engineering	45	4		40,000	Available
7	MBA	45	2		32,000	Available
8	MCA	45	3		40,000	Available
9	ME - Power Electronics & Drives	13	2		50,000	Available
10	ME - Applied Electronics	13	2		50,000	Available
11	ME - Computer Science and Engineering	18	2		50,000	Available
12	ME - Embedded System Technology	13	2		50,000	Available
13	ME - CAD/CAM	13	2		50,000	Available
14	ME - Industrial Safety & Engineering	13	2		50,000	Available
15	ME - Structural Engineering	18	2		50,000	Available

Campus placement in last three years with minimum salary, maximum salary and average salary

Sl.No	Year	No. of Students Placed	Maximum Salary	Minimum Salary	Average Salary
1.	2012-2013	474	3,40,000	96000	2,18,000
2.	2013-2014	482	3,00,000	96000	2,00,000
3.	2014-2015	130	3,00,000	96000	2,00,000
Total No. of Students Placed: 1086					

Placement Facilities:

A placement cell with a full time placement officer, supporting staff and other infrastructure such as conference hall, GD rooms, and personal interview rooms with a full fledged office is functioning in the campus. Facilities are also available for conducting on-line aptitude test and technical tests.

The placement cell focuses on:

i). Conducting career guidance for students.
ii). Maintains constant liaison with industries for in-plant training, industry visits and campus placement.
iii). Conducting career development programmes, aptitudes tests, technical tests mock interviews, group discussion, communication skills etc., regularly.

- **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 -

Details of the Foreign Institution/University: **Not Applicable**

Name of the University/Institution
Address
Website
Is the Institution/University Accredited in its Home Country
Ranking of the Institution/University in the Home Country
Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the coun try.
Nature of Collaboration
Conditions of Collaboration
Complete details of payment a student has to make to get the full benefit of collaboration.

❖ **For each Collaborative/affiliated Programme give the following:**

Not Applicable

Programme Focus
Number of seats
Admission
Procedure Fee
Placement
Facility
Placement Records for last three years with minimum salary, maximum salary and average salary

❖ **Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005**

Not Applicable

VI. FACULTY

- **Permanent Faculty** 198
- **Visiting Faculty** : -
- **Adjunct Faculty** - → **Annexure - II**
- **Guest Faculty** : -
- **Permanent Faculty - Student Ratio** : **UG: 1:15**
  PG: 1:12

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

Name	Qualification	Total Experience (Yrs)	Age (Yrs)	Date of Joining
Dr. P.Palanisamy	B.E., M.E.,	25	49	02.06.2014

FACULTY-PROFILE

1. **Name** : **Dr. P.Palanisamy**

2. **Date of Birth** : **17.07.1966**

3. **Educational Qualification:**

S.No	Degree	University	Year of	Institution/College with address	Subjects	Class
01	BE	University of Madras	1988	Govt. College of Engineering, Salem	Mechanical Engineerin	First
02	ME	Bharathiar	1990	Govt. College of Technology, Coimbatore	Engineering Design	First
03	Ph.D	Bharathiar University	March 2007	Govt. College of Technology, Coimbatore	Mechanical Engineering	Highly Commended

4. **Work Experience :**

   a. **Teaching:**

University / College	Designation	Period	Years and
VMKV Engineering College, Salem	Lecturer	04-03-1990 to 10.12.1993	3 years and 9 months
Adhiyamaan College of Engineering, Hosur	Senior Lecturer	12.12.1993 to 01-02-1997	3 years and 1½ months
Bannari Amman Institute of Technology, Sathyamangalam	Senior Lecturer	03-02-1997 to 31-07-2002	8 years and 4 months
	Assistant Professor	01-08-2002 to 11-06-2005	
Kumaraguru College of Technology	Associate Professor	13-06-2005 to 08-01-2010	4 years and 7 months
Dr.Navalar Nedunchezhiyan college of Engineering, Thoudur, Cuddalore.	Professor & Principal	09-01-2010 to 30.05.2014	4 years and 5 months
Annai Mathammal Sheela Engineering College, Namakkal.	Professor &	02.06.2014 to Till date	8 months

b. Research: 10 Years

c. Industry: Nil

5. Area of specializations : Engineering Design, Manufacturing

6. Subjects teaching at

Under graduate level : Design of machine elements, Design of Transmission Systems, Engineering Mechanics, Engineering Graphics, Manufacturing Technology

7. Research guidance : 08 Ph.D. Candidates

No. of papers published in Conferences 30

Journals 14

8. Research publication :

International Journal

1. **Palanisamy P., Rajendran I. and Shanmugasundaram S.,** âOptimization of machining parameters using genetic algorithm and experimental validation for end-milling operationsÈ, International ***Journal of Advanced Manufacturing Technology, Springer Publications, U.K***., (DOI: 10.1007/s00170-005-0384-3, Vol.32, pp 644-655, 2007)

2. Palanisamy.P, Rajendran, I and Shanmugasundaram.S âInvestigations on End-Milling Process by "rtificial Neural Network, Finite Element "nalysis and Experimental StudiesÈ, International ***Journal of Machining and Machinability of Materials, Inderscience Publications, UK***, Vol.1, No.2 (2006), pp. 233-257.

3. Palanisamy.P, Rajendran, I and Shanmugasundaram.S âPrediction of cutting force and Temperature rise in End-Milling operationÈ, ***Journal of Engineering Manufacture, Imeche, UK***. (DOI: 10.1234/09544054JEM 542), Volume 220, Number 10/2006, pp 1577-1587.

4. Palanisamy.P, Rajendran, I and Shanmugasundaram.S âPrediction of Tool wear using regression and "NN models in end milling operationÈ, ***International Journal of Advanced Manufacturing Technology, Springer Publications, U.K***., (DOI : 10.1007/s00170-007-0948-5, Vol.37, pp 29 -- 41, 2008)

5. Palanisamy.P, and Shanmugasundaram.S âModeling of Tool wear and Surface roughness in Hard turning using Regression and "rtificial Neural NetworkÈ, ***International Journal of Machining and Machinability of Materials, Inderscience Publications, UK,.*** Vol. 4, No. 1, pp.76–94, 2008.

6. Palanisamy.P, and Subramanian.M, âUse of "rtificial Neural Network for Prediction of Stability in End Milling process, ***Technology Today International Journal of Malaysia,*** Vol. II, Issue No. 2, pp. 3–12, July - August 2010

7. SenthilKumar.K, Palanisamy.P, Eswaramoorthy.M and Murugesh. P âA Review of and Case study of Diesel Engine Exhaust Gas Water Heat RecoveryÈ,È ***International Journal of Earth Sciences and Engineering*** È,ISSN 0974 - 5904 Vol. 1, No. 1, pp.240 - 243, 2012.

8. Maridurai.T, Shashank Rai, Shivam Sharma and Palanisamy.P âAnalysis of Tensile Strength and Fracture Toughness using Root Pass of TIG welding and subsequent passes of SMAW and S“W of P9ṛ material for ”oiler “pplicationsÈ, ***International Journal of Mechanical Engineering and Technology***, ISSN 0974 - 5904 Vol. 3, Issue 2, August 2012, pp 594-603.

9. Maridurai.T and Palanisamy.P âTensile Properties and Fracture toughness Characteristics of Weldment of modified 9 CR -ṛ MO steelÈ, ***International Journal of Manufacturing Technology & Industrial Engineering***, ISSN 0975 – 5904, Vol. 3, Issue 1, January- June 2012, pp 41-79.

10. Maridurai.T Deepak.P and Palanisamy.P âAnalysis of HAZ in EDM Cutting of P92 used in ”oiler “pplicationsÈ, ***International Journal of Micro and Nano Systems***, ISSN 0975 – 3494, Vol. 3, Issue 1, January- June 2012, pp 49-63.

11. Kalidass.S and Palanisamy.P âAn Experimental Investigation on the effect of tool geometry and cutting conditions using surface roughness prediction model for End MillingÈ, ***Journal of Archives Des Sciences***, ISSN 1661 – 464X, Vol. 65, Issue 12, Dec 2012, pp 720-731.

12. Kalidass.S Palanisamy.P, and Muthukumaran.V, âPrediction and Optimization of Tool Wear for End milliong operation using Artificial Neural Network and Simulated “nnealingÈ, ***International Journal of Machining and Machinability of Materials***, Inderscience Publications, UK,. Vol. 14, No. 2, pp.142– 164, 2013.

13. Kalidass, K. & Palanisamy. P. âEffect of machining parameters on surface roughness in end milling of AISI 304 steel using uncoated solid carbide toolsÈ, ***Australian Journal of Mechanical Engineering,*** Vol. 12, No. 2.

National Journal

14. Palanisamy.P, Rajendran, I and Shanmugasundaram.S âUse of “rtificial Neural Network for Prediction of Tool Wear in End Milling ProcessÈ, ***Manufacturing Technology Today, Published by CMTI,*** Vol. 5, No.7, pp 9 –12, July 2006

International Conference

15. Palanisamy.P, Sasi Kumar.C, Shanmugasundaram.S, Selladurai.V, â“nalysis of Flow Induced Vibration using CFDÈ, International Conference on DIGITAL AIDED MODELLING AND SIMULATION (DAMS 2003) –An Evolutionary Approach for Optimization, January 6-8, 2003, Coimbatore Institute of Technology, Coimbatore 641 014. Paper No. 90

16. Palanisamy.P and Shanmugasundaram.S, âStability of Milling processÈ, Proceedings of âInternational Conference on Responsive supply chain and Organization - CompetivenessÈ, organized Coimbatore Institute of Technology, Coimbatore, January ś-7, 2004.

17. Palanisamy.P and Shanmugasundaram.S, âStability of High Speed MillingÈ, Proceedings of âInternational Conference on Responsive supply chain and Organization- CompetivenessÈ, organized Coimbatore Institute of Technology Coimbatore , , January ś- 7, 2004.

18. Palanisamy.P and Natarajan.N, âMaterial Identification of Composite StructureÈ, Proceedings of âInternational Conference on Responsive supply chain and Organization- CompetivenessÈ, organized Coimbatore Institute of Technology, Coimbatore, January 5-7, 2004.

19. Palanisamy.P, Rajendran, I and Shanmugasundaram.S âPrediction of flank wear in milling process using back propagation Neural NetworkÈ International Conference on "dvances in Materials, Product design and ManufacturingÈ, organized by "annari "mman Institute of Technology, Sathyamangalam, during December 12-14, 2005, pp 904-909.

20. Maridurai.T, Archisman Sen, and Palanisamy.P âDesign and Fabrication of Pneumatic Four Axis Material Handling SystemÈ, International Conference on Recent Trends in Engineering and TechnologyÈ, - Darjeeling – ISBN : 978-93-81693-92-6, 27th May 2012, pp 139-144.

21. Kalidass.S and Palanisamy.P âPrediction of Cutting force in End Milling Process of AISI řŖŚ steel using response surface methodologyÈ, International Conference on "dvances in Industrial Engineering "pplicationsÈ, organised by "nna University Chennai, Ŝth to 8th Jan 2014, P.No:QE115.

National Conference

22. Palanisamy.P, âQuality Management system & Importance of ISOÈ âNational Conference on Recent Trends and Manufacturing Technology and managementÈ, organized by Adhiyamaan College of Engineering, Hosur, during January 6-8, 2001.

23. Srinivasan.A.V and Palanisamy.P, âStability analysis of an End milling operations using Neural NetworkÈ âNational Conference on "dvances in Engineering designÈ, organized by Bannari Amman Institute of Technology, Sathyamangalam, during April 29-30, 2005, pp 560-565.

24. Logendran.D and Palanisamy.P, âDesign and fabrication of polymer based Vibration IsolatorsÈ âNational Conference on "dvances in Engineering designÈ, organized by Bannari Amman Institute of Technology, Sathyamangalam, during April 29-30, 2005, 797- 801.

25. Prakash.P, and Palanisamy.P, âDesign and fabrication of polymer based Vibration IsolatorsÈ âNational Conference on "dvances in Engineering designÈ, organized by Bannari Amman Institute of Technology, Sathyamangalam, during April 29-30, 2005, pp 470-476.

26. Aravindan.M.K and Palanisamy.P, âTool wear analysis in End Milling CutterÈ âNational Conference on "dvances in Engineering designÈ, organized by "annari "mman Institute of Technology, Sathyamangalam, during April 29-30, 2005, pp 582-586.

27. Dinesh.R, and Palanisamy.P âPrediction of tool wear in milling process using "rtificial Neural NetworkÈ âNational Conference on The impact of information Technology and

ManufacturingÈ, organized by Kumaraguru College of Technology, Coimbatore, during March 24-25, 2006.

28. Sri Ambicai.V, Kannan.T and Palanisamy.P âDevelopment of Mathematical model to predict tool wear in CNC turning processÈ, âProceedings of the National conference in "dvances in Mechanical Sciences È, organized by Kumaraguru College of Technology, during 22 - 24th March 2007.

29. Suresh.S, Palanisamy.P and Kannan.T âPrediction of surface roughness and tool wear in turning process using Neural networkÈ, âProceedings of the National conference on Emerging trends in Civil and Mechanical È, organized by Mahendra Engineering College, on 20th April 2007.

30. Suresh.S, Palanisamy.P and Kannan.T âOptimization of machining parameters in turning process using Genetic "lgorithmÈ, âProceedings of the National conference on Contemporary approaches in Design & manufacturingÈ, organized by "C College of Technology, Karaikudi, during 26 & 27 April 2007.

31. Sri Ambicai.V, Kannan.T and Palanisamy.P âOptimization of turning process parameters using Particle Swarm Optimisation Intelligent TechniqueÈ, âProceedings of the National conference on Contemporary approaches in Design & manufacturingÈ, organized by "C College of Technology, Karaikudi, during 26 & 27 April 2007, pp 5.62 – 5.67.

32. PrabhuShankar.P.K, and Palanisamy.P âDevelopment of Mathematical model for the prediction of cutting force in turning using design of experiments and Regression CoefficientsÈ âProceedings of the Řnd National conference on Advances in Mechanical Sciences È, organized by Kumaraguru College of Technology, during 27 – 28, March 2008.

33. Velumani.S and Palanisamy.P âInvestigation of turning process for optimum parametersÈ âProceedings of the Řnd National conference in Advances in Mechanical Sciences È, organized by Kumaraguru College of Technology, during 27 - 28, March 2008.

34. Ramkumar. A and Palanisamy. P â" finite element analysis of crack behaviour for spur gearsÈ Proceedings of the řrd National conference on Advances in Mechanical Sciences (AIMS 2009), organized by Kumaraguru College of Technology, during 26 – 27, March 2009. Page No.18, Paper No. DE 35.

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Book Published

i. P.Palanisamy and M.Subramanian (2010) âManufacturing Technology – IÈ, Sri Krishna Publications, Chennai, IBBN No. 078-93-80659-72-5. (283 pages)
ii. P.Palanisamy (1995), âEngineering DrawingÈ Notes for Local circulation only

Awards

I. Received the award of âBest Faculty in Mechanical EngineeringÈ for the year ŘŖŘŘ awarded by Bannari Amman Institute of Technology, Sathyamangalam, Erode.

II. I have been selected for inclusion of âwho is who in the worldÈ directory (USA) 25th Anniversary Edition in 2008 distinguishes me as one of the leading achievers from around the globe by International Biographical centre.

III. I have been nominated to receive â I"C FORMOST EDUC"TOR OF THE WORLD ŘŖŖ8È for the publications to influence on National and International level by International Biographical Centre, Cambridge, England.

IV. Received an award of â"H"R"T VIDY" SHIROM"NI "W"RDÈ in April 2011 for outstanding achievements in the field of Education awarded by Indian Solidarity Council, New Delhi.

V. Received an award of âEMINENT EDUC"TION"LIST "W"RDÈ in May 2011 for outstanding achievements in the field of Education awarded by Indian Solidarity Council (National & International Compendium), New Delhi.

VI. I have been selected for inclusion of âŘŖŖŖ OUTST"NDING INTELLECTU"LS OF THE 21st CENTURY -13È distinguishes me a âPerson possessing a good understanding and enlightened personÈ in the prestigious publication to influence on International level by International Biographical Centre, Cambridge, England.

VII. I have been nominated to receive the award âLE"DING EDUC"TORS OF THE WORLD ŘŖŗřÈ for the significant contribution to influence on a local and international basis to excellence through constant efforts for maintaining the standard worth rewarding in the field of education by International Biographical Centre, Cambridge, England in March 2013.

VIII. I have been nominated for recognition to receive the award âTOP ŗŖŖ EDUC"TORS ŘŖŗřÈ distinguishes me as significant enough contribution in the field to engender influence on a local, national or international basis by International Biographical Centre, Cambridge, England in April 2013.

IX. I have been nominated to receive the award âTHE CAMBRIDGE CERTIFICATE for Outstanding Educational "chievementÈ for academic achievements in the field Education by International Biographical Centre, Cambridge, England in June 2013.

VIII. Fee

Details of fee, as approved by State Fee Committee, for the Institution

Sl.No	Category	CET Quota		Management Quota	
		Fixed by the State fee committee	Being charged by the Institution	Fixed by the State fee committee	Fixed by the State fee Institution
1.	Admission	-	-	-	-
2.	Tuition Fee	40000	40000	70,000	70,000
3.	University Fee(Examination fee etc)	-	-	-	-
4.	Hostel fee	-	30000	-	30000

5.	Laboratory fee	-	-	-	-
6.	Library fee	-	-	-	-
7.	Any other	-	-	-	-
	Total	40000	70000	70000	100000

- ❖ Time schedule for payment of fee for the entire programme.
  One month after the reopening of the college in each year of the programme.
- ❖ No. of Fee waivers granted with amount and name of students.
  - Nil
- ❖ Number of scholarship offered by the institute, duration and amount
  - Nil
- ❖ Criteria for fee waivers/scholarship.
  - Nil

ADMISSION

- ❖ Number of seats sanctioned with the year of approval for the academic year 2015-2016.

Sl. No	Courses	No.of	Year o
1	**B.E - Computer Science And Engineering**	**90**	**1996**
2	**B.E - Electrical And Electronics Engineering**	**45**	**1996**
3	**B.E - Electronics And Communications Engineering**	**90**	**1996**
4	**B.E - Electronics And Instrumentation Engineering**	**45**	**2003**
5	**B.E - Mechanical Engineering**	**90**	**2004**
6	**B.E - Civil Engineering**	**90**	**2009**
7	**MCA - Computer Applications**	**45**	**2005**
8	**MBA - Business Administration**	**45**	**2005**
9	**M.E - Computer Science And Engineering**	**18**	**2005**
10	**M.E - Power Electronics And Drives**	**13**	**2005**
11	**M.E - Applied Electronics**	**13**	**2008**
12	**M.E - Embedded System Technologies**	**13**	**2010**
13	**M.E - CAD CAM**	**13**	**2010**
14	**M.E - Industrial Safety & Engineering**	**13**	**2012**
15	**M.E - Structural Engineering**	**18**	**2013**

- 50% of seats filled through single window system by Anna University Chennai.
- 50% of seats filled through CET conducted by consortium of self financing Professional Arts and Science Colleges Tamil Nadu.

X. ADMISSION PROCEDURE

❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website).

- Government Quota Seats URL – www.annauniv.edu
- Consortium of Self – Financing Professional, Arts and Science Colleges in Tamil Nadu.

Number of seats allotted to different Test Qualified candidates separately [AIMCET/CET (State conducted test/University tests)/Association conducted test]

- 50 % of seats filled through single window system by Anna University.
- 50 % of seats filled through CET conducted by consortium of self financing Professional Arts and Science Colleges Tamil Nadu.

❖ Calendar for admission against management/vacant seats: Last date for request for applications.

Second week of July

Last date for submission of application.

Fourth week of July

Dates for announcing final results.

As decided by Anna University and Consortium of Self Financing Professional, Arts and Science Colleges in Tamil Nadu.

Release of admission list (main list and waiting list should be announced on the same day)

As decided by Anna University and Consortium of Self Financing Professional, Arts and Science Colleges, Tamil Nadu.

Date for acceptance by the candidate (time given should in no case be less than 15 days)

As decided by Anna University and Consortium of Self Financing Professional, Arts and Science Colleges in Tamil Nadu.

Last date for closing of admission.

As decided by State Government and Anna University

Starting of the Academic session.

As prescribed by Anna University

I Year

Commencing Date – August

Last Working Date – May

The waiting list should be activated only on the expiry of date of main list.

List is maintained by Anna University and Consortium of Self Financing Professional, Arts and Science Colleges in Tamil Nadu.