

AVS ENGINEERING COLLEGE

Mandatory Disclosure for the AICTE Requirement

I. NAME OF THE INSTITUTION

Name	AVS Engineering College		
Address	Permanent Location as approved by AICTE	Temporary Location (if applicable)	
	Military Road, Ammapet, Salem - 636003	---	
Village	Salem	---	
Taluk	Salem	---	
District	Salem	---	
Pin Code	636 003	---	
State	Tamil Nadu	---	
STD Code	0427	Phone No: 2295797	
Fax No.	2296555	E-Mail: principal@avsengcollege.ac.in	
Website	www.avsengcollege.ac.in		
Nearest Rly Station	Salem Town Railway Station	Distance in Kms (Towards)	2 Kms
Nearest Airport	Coimbatore Airport	Distance in Kms (Towards)	160 Kms

II. NAME & ADDRESS OF THE PRINCIPAL / DIRECTOR

Name	Dr. N.Meikandan				
Designation	Principal	Qualification & Experience	Highest Degree	Specialization	Total Experience
		B.E.,M.E.,Ph.D	Ph.D.	Precision Engineering	26Yrs
STD Code	0427	Phone No. (O) 2296555	Fax No.	0427 - 2296555	
STD Code	0427	Phone No. (R) 9944113993	Fax No.	--	
E-Mail	principal@avsengcollege.ac.in	Mobile No. 9944113993			

III. NAME OF THE AFFILIATING UNIVERSITY

Name	ANNA UNIVERSITY		
Address	JOTHIPURAM, COIMBATORE		
Pin Code	641 013	Period of Affiliation	2009 -2010
STD Code	0422	Phone No.	2694455
Fax No.	0422-2694400	E-Mail/web site	registrar@annauniv.ac.in www.annauniv.ac.in

IV. GOVERNANCE

Members of the Trust

S.No.	Member	Background
1	Mr. K.Kailasam	Chairman, AVS Engineering College
2	Mr.K.Shanmugam	Vice Chairman
3	Mr. K. Rajavinayagam	Secretary
4	Mr. K. Senthilkumar	Treasurer
5	Mrs. K. Sivagami	Member
6	Mrs. R.Sasikala	Member
7	Mrs. R. Vijaya Priya	Member

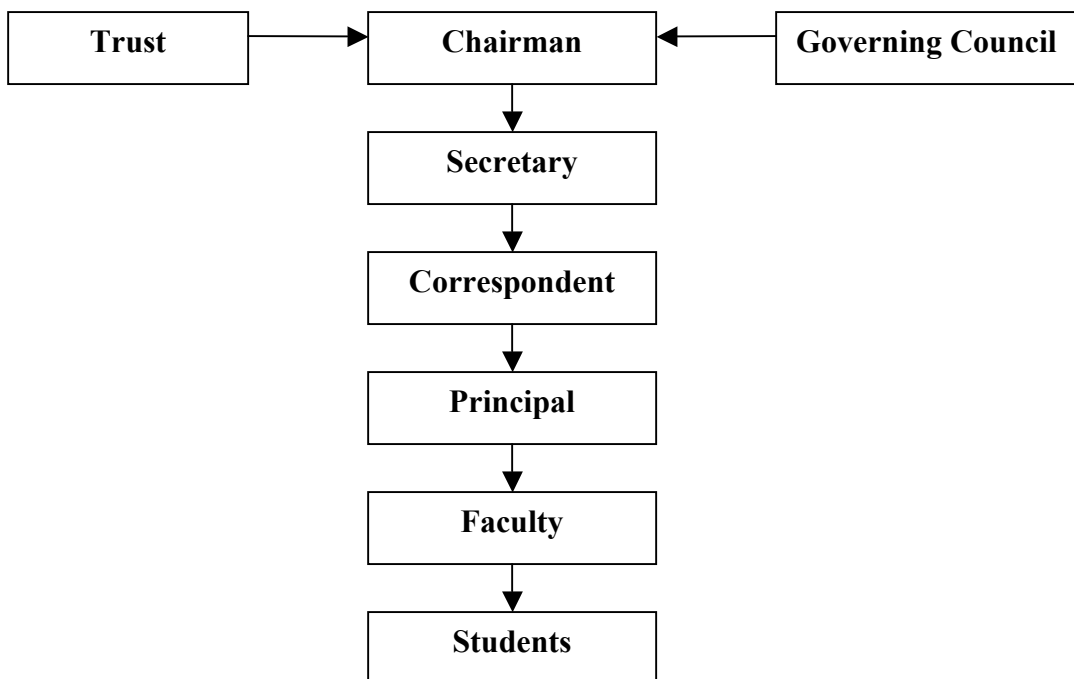
Members of Academic Advisory Body (Governing Council)

S.No.	Name	Position	Category
1	Mr. K. Kailasam	Chairman	AVS Engineering College
2	Mr. K. Rajavinayagam	Secretary	AVS Engineering College
3	Mr. K. Senthilkumar	Correspondent	AVS Engineering College
4	Director, DTE, Chennai-25	Member	Ex-officio
5	Registrar, Anna University – CBE	Member	Ex-officio
6	Director, AICTE SRO	Member	Ex-officio
7	Dr.S.R.Damodarasamy, Principal, GCE, Salem	Member	Anna University
8	Dr.P.M.Kavimani, Principal, GCE, Burgur	Member	Govt. of Tamilnadu
9	Mr.K.Palanisamy, Dalmia Magnasite	Member	Industrialist from this region
10	Dr.R.Ravi Shankar, M.D.	Member	Educationist
11	Dr.N.Meikandan	Principal	Member Secretary

Frequency of Academic Advisory and Trust meeting

- Once in a year for academic advisory meeting
- Normally Twice in a year for trust meeting

Organization chart and Process



Nature and extent of involvement of faculty and students in academic affairs/improvements.

The following activities are carried out to involve faculty and students in academic affairs inline with university norms.

Faculty Advisor/Procter/Tutor

Every Faculty Advisor is attached with 20/25 students of the Department who shall function as Faculty Advisor/Procter/Tutor for those students. They shall monitor and report the parents, the attendance and progresses of the students attached to him/her and counsel them periodically and act as a functional link between HOD and students.

Class committee meeting

A class committee is formed for every class in which teachers of the concerned class, student representatives and a chairperson who is not teaching that class are members. The overall goal is to improve knowledge transformation process. The functions of the class committee includes

- Solving problems experienced by students in the class room and in the laboratories
- Clarifying the regulation of the programme and the details of rules therein
- Informing the student representatives about the academic schedule including the dates of assessments and the syllabus coverage for each assessment
- Informing the student representatives about the details of Regulations regarding weightage used for each assessment. In the case of practical courses (laboratory/drawing/project work/seminar etc.,) the breakup of marks for each experiment or exercise/module of work, should be clearly discussed in the class committee meeting and informed to the students.
- Analyzing the performance of the students of the class after each test and finding ways and means of solving problems, if any.

- Identifying the weak students, if any, and requesting the teachers concerned to provide some additional help or guidance or coaching to such weak students.

The class committee is constituted by the Head of the institution with at least 4 student representatives (usually 2 boys and 2 girls) and with all the faculty advisors of the concerned class.

The Head of the Institution whenever possible may participate in class committee meetings.

The chairperson is required to prepare the minutes of every meeting and submit the same to the Head of the Institution within two days of the meeting and arrange to circulate among the concerned students and teachers. If there are some points in the minutes requiring action by the management, the same shall be brought to the notice of the management by the Head of the Institution.

Course committee for common courses

Each common theory course offered to more than one discipline or group shall have a "Course Committee" comprising all the teachers, teaching the common course with senior faculty as the Course Coordinator. The "Course Committee" shall meet as often as possible on generalizing the course delivery mechanism and to prepare a common question paper for the test(s) and internal evaluation.

Mechanism /Norms and procedure for democratic / good Governance

- The trust of the college has got laws and by laws, which Govern administration as per the requirement of administration of any charitable Institution.
- The Institute strictly follows the norms laid down by the All India Council for Technical Education, Director of Technical Education of Government of Tamilnadu and Anna University to which Sona College is affiliated, paving way for the democratic and good governance.
- The Institution also provides required funds to recurring and capital cost for maintaining the high standard of Education.

Student Feedback on Institutional Governance/faculty performance

STUDENTS EVALUATION FORM

Year :	Semester:	Dept.		Date:	
Sl No	Name of the Subject	Name of the staff member	Satisfactory	Scope for Improvement	Not satisfactory
1					

In addition to the above feedback form of the college, another feedback form as prescribed by the University is collected from the students to look in to the attribute wise aspects of the faculty and necessary corrective actions are taken as and when required by way of conducting Faculty Development Programmes permitting faculty to attend outside programmes and by counseling.

Grievance redressal mechanism for faculty, staff and students

System for Redressal of grievances of faculty, staff and students

- Suggestions and complaints are carefully looked into and remedial measures are undertaken in response and notified back to the complainant.
- Principal appoints a committee on case by case and enquires into matter that analysis and recommends the action to be taken by the management.
- Class Committee meetings are held in which grievances of students are taken note of and remedial measures taken.

V. PROGRAMMES

S.No	Name of the Programme Approved by AICTE	Number of Seats (Sanctioned Intake)		Duration (in Years)
UG PROGRAMMES				
1	B.E – Computer Science & Engineering	60	-	4
2	B.E – Electronics & Communication Engineering	60	-	4
3	B.E – Electrical & Electronics Engineering	60	-	4
4	B.Tech – Information Technology	60	-	4
5	B.E.-Mechanical Engineering	60	-	4
PG PROGRAMMES				
1	MBA-MASTER OF BUSINESS ADMINISTRATION	60	-	2

Cut off mark/rank for admission during this academic year:

Admissions yet to close

Fee

FEE STRUCTURE FOR BE COURSES - PER ANNUM

S.No.	Category	CET quota	Management quota
		Fixed by the State Fee Committee	Fixed by the State Fee Committee
1	Tuition Fee *	32500	62500
2	University fee * (Sports affiliation fee and university recognition fee)	1050	1050
3	Caution Deposit	5000	5000
	Total	38550	68550

* Including Admission fee, Special fee, Lab/Computer/Internet fee, Development charges, Recurring expenditure, Placement and Training, Maintenance and Amenities etc.

Placement Facilities

A Placement cell functions in the college in order to trained students for meeting the expectations of industries apart from what is taught in regular curriculum. At present the cell functions under the direct control of Principal which will be brought under the control of a separate staff in the rank of Professor. In the last year nearly 20 programs with the external resource persons have been conducted.

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.

-NIL-

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

Branch wise list faculty members:

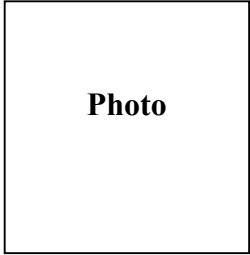
- Permanent Faculty - 47
- Visiting Faculty - Nil
- Adjunct Faculty - Nil
- Guest Faculty - 1
- Permanent Faculty: Student Ratio - 1:14

Sl. No	Branch	Permanent Faculty	Total Sanctioned Students (UG)	Permanent Faculty : Student Ratio
1	B.E. Computer Science and Engineering	9(4+5)	120	1:14
2	B.E. Electronics and Communication Engineering	9(5+4)	120	1:14
3	B.E. Electrical and Electronics Engineering	9(5+4)	120	1:14
4	B.Tech. Information technology	9(5+4)	120	1:14
5	B.E.Mechanical Engineering	5(4+1)	60	1:12
6	MBA-Master of Business Administration	6(5+1)	60	1:10

Number of faculty employed and left during the last three years

Total Number of faculties Appointed during the last three years - 55
 Total Number of faculties left during the last three years - 8

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

<p>1. Name : Dr.N.Meikandan</p> <p>2. Date of Birth : 04-07-1960</p> <p>3. Educational Qualification : B.E.,M.E.,Ph.D.</p> <p>4. Work Experience : 26Yrs (Teaching, Research, Industry)</p> <p>5.Area of Specializations : Precision Engineering</p> <p>6.Research guidance Masters - 10 Ph.D. - 2</p> <p>7. No. of papers published in Journals - 2 International Journals - 3 Conferences - 8</p> <p>8. Projects Carried out - 2</p> <p>9. Research Publications - 13</p> <p>10. No. of Books published - 2</p>	 <p>Photo</p>
--	---

VIII Fee

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

FEE STRUCTURE FOR BE COURSES – PER ANNUM

S.No.	Category	CET quota	Management quota
		Fixed by the State Fee Committee	Fixed by the State Fee Committee
1.	Tuition Fee *	32500	62500
2.	University fee (Sports affiliation, University recognition) *	1050	1050
3.	Caution Deposit	5000	5000
	Total	38550	68550
*	Excluding Examination Fee		

Year schedule for payment of fee for the entire programme.

I year within the due date prescribed by the government, all other years within two weeks from the date of reopening of college.

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

-NIL-

Estimated Cost of Boarding and Lodging in Hostels.

Caution Deposit : Rs.2000

Lodging : Rs.6000/Annum

Boarding : Approximately Rs.1500 per month.

IX. ADMISSION

Number of seats sanctioned with the year of approval

ACADEMIC YEAR	PROGRAMME	NO OF SEATS SANCTIONED INTAKE
2009 – 10	B.E. Computer Science and Engineering	60
2009 – 10	B.E. Electronics and Communication Engineering	60
2009 – 10	B.E. Electrical and Electronics Engineering	60
2009 – 10	B.Tech. Information Technology	60
2009-10	B.E.Mechanical Engineering	60
2009-10	MBA-Master of Business Administration	60

Number of students admitted under various categories each year

S.NO.	CSE	EEE	ECE	IT	MECH	MBA
2008-2009	55/60	51/60	59/60	38/60	-	-
2009-2010	Admissions yet to close					

Number of applications received during this year for admission under Management Quota and number admitted.

Admissions are yet to close.

X. ADMISSION PROCEDURE

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

PROGRAMME	ELIGIBILITY	TEST AGENCY	WEBSITE OF THE TEST AGENCY
Engineering	Based on marks obtained in HSC or its equivalent.	1. Single Window by Tamilnadu Govt. Engineering Admissions 2. Tamilnadu Self Financing Colleges Consortium.	www.annauniv.edu www.tnsfconsortium.org

Number of seats allotted to different test qualified candidates separately

65% through single window & 35% through Management Quota for B.E./B.Tech

50% through Single Window & 50% through Management Quota for MBA

Calendar for admission against management / vacant seats

a) Last date for request for application – 04.09.09

b) Last date for submission of application – 14.09.09

c) Dates for announcing final results – between 15th – 30th September 2009

As per Government of Tamil Nadu (or) Anna University guidelines from time to time (available in Tamilnadu Government website after 14.09.09)

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

By the directorate of technical education in consultation with Anna University Chennai (Single window), Anna University CBE(NRI) and consortium of self financing colleges (Management Quota)

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

As per Government of Tamil Nadu (or) Anna University guidelines.

f) Last date for closing of admission.

As directed by the technical education directorate of Tamilnadu Government.

g) Starting of the Academic Session.

As per the guidelines given by Anna University, Coimbatore. Last year September (Odd Semester) and February (Even Semester).

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

As decided by the Directorate of Technical Education and Tamilnadu Self Financing Consortium.

i) The policy of refund of the fee, in case of withdrawal, should be clearly notified.

In the case of withdrawal of students, fee is refunded on the guidelines of the TamilNadu Government and Anna University, Coimbatore.

XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc & Mention the minimum level of acceptance, if any.

As per Anna University and Government of Tamil Nadu Guidelines

Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.

YEAR	CSE	EEE	ECE	IT
2008-09	51.167%-87.333%	41.833%-81.75%	44.5%-89.5%	40%-83.75%

XII. APPLICATION FORM

Downloadable application form, with online submission possibilities. -No-

XIII. LIST OF APPLICANTS

List of candidates whose applications have been received along with percentile/ percentage.

Score for each of the qualifying examination in separate categories for open seats.

List of candidates who have applied along with percentage and percentile score for Management quota seats.

List of candidates admitted through single window and management quota will be submitted to Director of Technical Education in the prescribed format of **FORM -B** and the final list will be released from DTE.

XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

Composition of selection team for admission under Management Quota with the brief profiles of members

(This information be made available in the public domain after the admission process is over)

Secretary	Team for Admission
Correspondent	
Administrative Officer	

Score of the individual candidates admitted arranged in order of merit.

Merit list will be prepared and communicated through college Notice Board.

List of candidates who have been offered admission.

Approved list will be released by the DTE.

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	CSE	519	1354	6	6
2	ECE	513	1334	6	6
3	EEE	435	1315	6	6
4	IT	510	1370	6	6
5	MECH	320	1083	6	6
6	MBA-MASTER OF BUSINESS ADMINISTRATION	344	1073	10	2
7	H & Sc.	529	1430	6	6

• List of International Journals subscribed.

1. International Journal of Web Information Systems
2. ACM Trans on Embedded Computing System
3. SIGIR : Information Retrieval
4. SIGMOD : Management of Data
5. SIGOPS: Operation Systems
6. SIGMIS: Management Information Systems
7. IBM System Journals
8. ACM Operating System Review
9. ACMSIG : Algorithms and computational theory
10. ACMSIG : Software Engineering
11. Intl. Journal of Wireless & Optical Communications
12. Embedded system Design (Programme)
13. Radio Bygones
14. IEEE : Instrumentation & Measurement
15. Electrical Light & Power
16. Fluid Power Journal
17. American Machinist
18. ACMSIG : Measurement & Evaluation
19. Foundry Management & Technology
20. Gear Technology
21. Statistical Science
22. American Scientist
23. Chemical Equipments
24. Intl. Journal of Marketing issues & Trade policy
25. Intl. Journal of Rural development & Management studies, etc.

- E-Library facilities
 - Delnet facility: available
- Digital Library
 - Video Lectures: Yes
 - CD-ROM: 429
 - Audio Cassettes: 4
 - Floppy: 18

Internet Facilities: 2Mbps

Laboratory:

S.No	Name of the Course	Name of the laboratory/workshop	Total Area of lab/workshop	Major equipment
1	B.E./B.Tech	Workshop Practices Laboratory	584Sq.m	Welding Machine 350 amp stand drill
2	B.E./B.Tech	Computer Centre (Engg.Practice Lab & FOP Lab)	226.2Sq.m	Intel dual core, 3GHZ, 160GB Hard disk, 1GB RAM, HP Laser Jet, EPSON FX, 20KVA UPS
3	B.E./B.Tech	Data system / OOPS Lab	187.2Sq.m	
4	B.E./B.Tech	Database Management System Lab	149.5Sq.m	
5	B.E./B.Tech	Electron Devices & Circuits Laboratory	310Sq.m	Multi meter, LV power supply, Telephones, Soldering irons
6	B.E./B.Tech	Applied Chemistry Laboratory	225 sq.m	Flame photo meter, Digital spectra photo meter, Digital Conductivity Bridge, Digital P ^H meter
7	B.E./B.Tech	Applied Physics Laboratory	225 sq.m	Ultra sonic interferometer, Laser diode, Spectro meter
8	B.E./B.Tech	Measurement & Instrumentation Lab / Electrical Electronics Lab	310Sq.m	LVDT Kit, Bourdon pressure transducer kit, maxwells inductance capacitance Bridge Kit, Schering Bridge Kit
9	B.E./B.Tech	Control Systems Lab	281.3Sq.m	DC Servo Motor, AC Servo motor, digital storage oscilloscope, Function generator
10	B.E./B.Tech	Digital Lab	225 sq.m	Digital IC Trainer Kit, Digital Tester, Multimeter (Digital)
11	B.E./B.Tech	Electrical Machines Laboratory	228.8Sq.m	DC Shunt motor with loading arrangement, single phase induction Motor 1HP, 230V, 1500rpm with loading arrangement, single phase Auto Transformer
12	B.E./B.Tech	Micro Processor Lab	149.5Sq.m	
13	B.E./B.Tech	Linear Integrated Circuits Lab	228.8Sq.m	
14	MBA	Computer Centre	162Sq.m	512 Kbps 1:1 dedicated internet band width Visual studio Borland turbo C++, Visual Studio professional 2008, Office Professional Plus 2007, Windows Vista Business

Computing Facilities:

S.No	Particulars	Availability	
1	No. of Computer terminals	180	
2	Hardware specification	Intel Dual Core 3Ghz Processor	
		160GB Hard disk	
		1GB RAM	
		TOTAL	180
3	No. of terminals of LAN / WAN	132	
4	Relevant legal software	Application Software	8
		System Software	3
5	Printers	7 Laser Jet, 6 Dot matrix and inkjet 3	
6	Internet accessibility (in Kbps & Hrs)	2Mbps 1:1 dedicated internet bandwidth	

List of facilities available

Games and Sports Facilities

Ball Badminton, Basket ball, Volley ball, Kabbadi, Throw ball, Chess, Carrom and Table Tennis

Extra Curricular Activities

- National Service Scheme
- Red ribbon club
- Rotaract Club

Soft Skill Development Facilities

Placement Cell, Internet, Digital Library, Seminar hall

Number of Classrooms, Tutorial rooms, laboratories, drawing halls, Computer Centre with capacity of each

Particulars	Number of Rooms		Carpet area of each room	
	Requirement as per norms	Available in the institution	Requirement as per norms (Sq.m)	Available in the Institution (Sq.m)
Class Rooms	8	10	528	754
Tutorial Hall	6	6	216	241.8
Drawing Hall	4	4	325	498.7
Computer Centre	2	2	300	426
Library	2	2	500	621
Laboratories & Workshops.	10	10	2500	2668.3
Total	32	34	4369	5209.8

Central Examination Facility of Teaching Learning process

Separate Examination cell available.

Curricular and syllabi for each of the programmes as approved by the University.

Curriculum & Syllabi are as approved by Anna University, Coimbatore.

Academic Calendar of the University

The academic calendar consists of two semester per year

Academic Time Table

The academic Time table for the commencement of classes, tests, closing date, practicals and exam schedule are as announced by the Anna University, Coimbatore.

Internal Continuous Evaluation System and place

1. Unit tests (30 Marks)
2. Assignment (10 Marks)
3. Motivation Work (10 Marks)

All are conducted by the respective class teacher, class counselor within the college and assessed marks are forwarded to the university through the principal.