

SURYAENGINEERINGCOLLEGE,ERODE-6381 MANDATORY DISCLOSURE

ENGINEERINGAND TECHNOLOGY

1. NAMEOF THE INSTITUTION:

SURYAENGINEERING COLLEGE ErodePerunduraihighway, Mettukadai, KathirampattiPost, Erode – 638 107, Phone:0424-2555888,018, Email:secerode@gmail.com.

2. NAMEANDADDRESSOFTHETRUSTANDTHE TRUSTEES:

Thiru.ARAMASAMY	Chairman	9442264064	4 secerode@gmail.com 50,A.R.Complex,K.P.N.Col Ext., Tirupur -641 60	
ThiruRtn. K.KALAISELVAN	Secretary	9842742324	correspondent@surya.ac.in	36, Ulavan Nagar (West), Surampatti,Erode-638009.
Thiru.V.T.KESAVEN	Treasurer	9443311301	secerode@gmail.com	12,LakshmiNagar,Extension,2nd, Street, Tirupur-641 602.
Thiru.C.ELANGO	Vice Chairman	9843047989	secerode@gmail.com	27,SneghamGarden,K.P.N. Colony,3rdStreet,Tiruppur
Thiru.SANJEEVKUMAR	Joint Secretary	9843329551	secerode@gmail.com	Erode
Thiru. M.P.RAMASAMY	Director	9842755346	secerode@gmail.com	79-A,N.G.G.O.Colony,First Street,
Dr.C.SWAMINATHAN	Director	9443713913	secerode@gmail.com	116-A,4thCross,SakthiNagar, Thindal, Erode- 638 101.
Thiru.V.THANGAVEL	Director	9842866522	secerode@gmail.com	17/1,N.G.G.O.Colony,Main Street, Erode -638 009.
Thiru.K.SENNIAPPAN	Director	9443342171	secerode@gmail.com	Erode
Thiru.PREMPRAKASH SIKKA	Director	9894211122	secerode@gmail.com	9,10,11,KizhakkalThottam,Sakthi Nagar, Karumarampalayam,
Dr.S.KALIGOUNDAN	Director	9842722525	secerode@gmail.com	Erode
Tmt.MALLIGA RAVIKUMAR	Director	9843038225	secerode@gmail.com	Tiruppur
Thiru K.KALAIYARASAN	Director	9443409766	secerode@gmail.com	Erode
Tmt.SWAPNA VIJAYAKUMAR	Director	9790051111	secerode@gmail.com	Tiruppur

3. NAME&ADDRESS OFTHE PRINCIPAL:

Dr.S.ManoharanM.E.,Ph.D.,MISTE., Principal SuryaEngineeringCollege ErodePerunduraihighway MettukkadaiKathirampatti Post Erode-638107 Phone:0424-2555888, 98425 11455 Email:principal@surya.ac.in

4. NAMEOFTHEAFFILIATINGUNIVERSITY

ANNAUNIVERSITY GUINDY CHENNAI-600025

5. GOVERNANCE

* MembersoftheBoardandtheirbrief background

The college is governed by a team of well known Industrialists, Academicians, and Professionals of Sri Andavar Educational and Charitable Trust (SAEC Trust).

S.No.	Membersofthe Trust	Designation	
1.	ThiruAndavarA.Ramasamy	Chairman, SAECTrust	
2	Rtn. K.Kalaiselvan	Secretary&Correspondent,	
2.	Kui. K.Kalaiseivan	SuryaEngineering College	
3.	Thiru V.T.Kesaven	Treasurer,SAECTrust	

Thiru Andavar A. Ramasamy, the Chairman has a vast experience in managing various enterprises and educational institutions. His contributions to the academic field are phenomenal though being a business man by profession. He was instrumental in upgrading Govt. middle school into Govt. HighSchoolathisnativeplace, Velliravali, by donatingLand&Buildings. Asanothertestimonytohis keen interest in education, he started "Vikas Vidyalaya Hr.Sec.School", at Tirupur with 10 students in 1991 which has been a tremendous growth upto 2000 students under his guidance. He is also run a successful and famous Business "CIBI Cotton Mills– Velcro Dhoties, Kids Dhoties, Inner ware "in Tiruppur.

Rtn . K.Kalaiselvan, the Secretary & Correspondent is a well known leading businessman and heisaCEOofT.A.KTextile,aleadingmanufacturerofTextileFabric,Men'sShirt,Men'sDhoti,Bed

Sheet and many more in Erode known for his enthusiasm and dynamism which play a vital role in the betterment of our institution.

ThiruV.T.Kesaven, the Treasurer has been in Chemical business and he is a CEO of "Madura

Chemicals Private Limited" for the past more than 2 decades, and he shares his rich experience in administration.

The other eminent personalities from educational field and business will co-ordinate with the abovereferredpersonsforthegraceandsuccessfulrunningoftheinstitutioninprovidingaworldclass education.

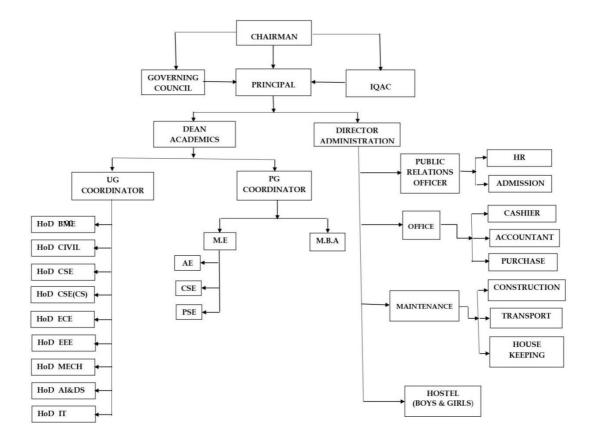
Name	Position	Qualification	Present Designation / Occupation	Telephon e Numbers	Mobile No.	E-mailid	Address
Mr.Andavar ARamasamy	Chairman	Business	Business	-	944250581 8	secerode@gmail.com	43/50 KPN Colony – ARComplex, Tiruppur
Mr. Kalaiselvan K	Corresponden t &Secretary	Business	Business	-	9842742324	correspondent@surya.ac.i n	36,UlavarNagarWest – Surampatti, Erode
Mr.Kesavan VT	Treasurer	Business	Business	-	944331130 1	secerode@gmail.com	130,B.S Sundaram Road,Dhanalakshmi Mill,Tiruppur
Mr.Elango C	Vice Chaiman	Business	Business	-	944226406 4	secerode@gmail.com	27, Snegam Garden – KPN Colony, Tiruppur.
Dr. Kaligoundan S	Members	MBBS,MS	Surgeon	-	997660622 2	secerode@gmail.com	45/A5 Rani Street, SampathNagar,Erode
Mr. Ramasamy MP	Member	Business	Business	-	9842755346	secerode@gmail.com	79-ANGGOColony- Erode-9
Mr. Kalaiyarasan K	Member	Business	Business		737370976 6	secerode@gmail.com	40 KNK Road-Erode
Dr. Manoharan S	Principal	M.E.,Ph.D Designs	Principal	-	997664022 2	principal@surya.ac.in	6/5,NRD Illam,Sun Garden,Villarasampatti , Erode-638 012
Mr. Sivakumar TN	Members	Business	Business	-	9976606222	secerode@gmail.com	TNSConsultants- Coimbatore
Dr.Sambath kumar B	Members	Ph.D Administratio n	Former Principal PSGArts AndScience College	-	9976606222	secerode@gmail.com	141/7BValluvarStreet – Ramanathapuram, Coimbatore
Mr. Subramania m N	Members	Business	MD- Habasit LakokaPvt Ltd	-	9976606222	secerode@gmail.com	12-BPangajaMill Road – Ramanathapuram, Coimbatore

MembersofAcademicAdvisory Body

PlanningandmonitoringBoard

Name	Positio n	Catego ry	Qualificatio n	Present Designatio n / Occupatio n	ne	Mobile Numbers	E-mailID	Address
Dr.Manoharan S	Chairma n	Principalof the College	Ph.D Faculty of Mechanical Engineering	Principal		99766402 22	Prinicipal@surya.ac.in	6/5,NRD Illam,Sun Garden,Villarasampa tti, Erode-638012
Mr. Dharmalingam S	Member	Industrial expert in thefieldof engineerin g and technolog y	M.E CAD/CAM	Others- AGM	-	94433420 66	Dharma@bhel.net.in	127/3 ,BHEL Town- KailasapuramRoad Thiruchirappalli
Mr.SridharN	Member	Industrial Expert in the field of engineering and technology	B.E civil Engineering and Planning	Others- BECEO		93457538 51	Sridhar@cethar.com	45/b7,BishopHigh Road-Puthur Thiruchirappalli
Mrs.L.Kaliselvi	Member	Senior Faculty memberof the college	M.E - Electronics and Communicati on Engineering	Assistant professor		97155344 44	hodece@surya.ac.in	15,Municipal Colony, Erode
Mr.K.Senthilnath an	Member	Senior faculty memberof the college	M.E Electrical Engineering	Assistant Professor		94880293 71	3 hodeee@surya.ac.in 1/45,Kallan R.Puduppal Rasipura Namakkal 63740	
Dr.Nagarajann	Member	taculty	Ph.Dfaculty of electrical engineering	Others- principal		98659094 49	Swekainag@reddiffmail.c om	117,DivanBahadur Road-R S Puram Coimbatore
Mr. Devanandan s	Member	Architect	B.E civil engineering	Others - miste consulting engineer		98430268 66	Mahimadev@yahoo.co.in	116-aSakthiNagar- Thindal Erode

* OrganizationalchartandProcesses



Nature and Extent of involvement of faculty and students in academic affairs/improvements

Every faculty has been entrusted with responsibilities as per their cadre and their nature of work involved. The faculty is carrying out their tasks with the guidance / instructions of the Principal and theseniors. The open interaction in the class among faculty and students' would facilitate to achieve academic excellence. The institute has an extensive language laboratory which provides facilities for the students to improve their communication skills.

Mechanism/Norms&Procedurefordemocratic/good Governance

Our college has a well-defined grandeur infrastructure. The Principal and the team of dedicated faculty are executing their tasks with full cooperation and responsibility. Since it is a newly started institution, everyone involved in all the tasks which pave the way to achieve in a cademic, disciplinary attitudes and democratic Governance to '*Beyond excellence*'.

StudentFeedbackonInstitutionalGovernance/facultyperformance

The students are accommodated 60 in a class and two faculty are appointed as counselors for 30 students/ counselor (or) faculty advisor to look into their grievances, ranging from studies to family problems, personal problems and soon. Each class has a class committee comprising of the faculties, the students' representatives and the senior faculty. The class committee meets and discusses the academic related issues in the end of every month.

The performance of the faculty is regularly assessed through students' feedback and self-appraisal. Necessarycorrectivemeasureswillbetakentoimproveteachinglearningprocess.Thefacultieswill encourage and counsel the students after class hours by internal meetings, discussions and provide guidance to the students to improve their academic performance.

GrievanceRedressalmechanismfor faculty ,staff and students

The institute has a grievance redress alcell headed by the Chairperson, He/She will interact with the faculty, staff and students would facilitate for their effective redress algrievances in all nature.

- EstablishmentofAntiRagging Committee
- EstablishmentofOnlineGrievanceRederssalMechanism
- EstablishmentofOnlineGrievanceRederssalCommitteeintheinstitutionand Appointment of OMBUDSMANby the University
- EstablishmentofInternalCompliance Committee(ICC)
- EstablishmentofCommitteeforSC/ST
- InternalQualityAssuranceCell

6. PROGRAMMES

- □ Nameofthe Programmes approved by the AICTE.
 - ✤ B.E Biomedical Engineering
 - ✤ B.E.Civil Engineering
 - ✤ B.E.Computer Science and Engineering
 - B.E.Computer Science and Engineering (Cyber Security)
 - S.E.Computer Science and Engineering (Artificial Intelligence and Machine Learning)
 - ✤ B.E.Electronics and Communication Engineering
 - ✤ B.E.Electrical and Electronics Engineering
 - ✤ B.E.Mechanical Engineering
 - ✤ B.TECH Artificial Intelligence and Data Science
 - ✤ B.TECH Information Technology
 - Master of Business Administration(MBA)
 - M.E.Applied Electronics
 - ✤ M.E.Computer Science and Engineering
 - ✤ M.E.Power Systems Engineering

Name of the Programmes accredited by the NBA

NOTAPPLICABLE

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

S.No.	Name of the Programme	No. of Sanctione d Intake	Duration	Cutoff Marks of admission during the last 3 years	Fee (as approved by the State Government)
1	B.E.Bio Medical Engineering	30	4	30	Rs.50,000
2	B.E.Civil Engineering	30	4	171.2	Rs.50,000
3	B.E.Computer Science and Engineering	60	4	182.3	Rs.50,000
4	B.E.Computer Science and Engineering (Cyber Security)	30	4	30	Rs.50,000
5	B.E.Computer Science and Engineering (Artificial Intelligence and Machine Learning)	30	4	132	Rs.50,000
6	B.E.Electronics and Communication Engineering	60	4	184	Rs.50,000
7	B.E. Electrical and Electronics Engineering	30	4	154	Rs.50,000
8	B.E.Mechanical Engineering	60	4	163	Rs.50,000
9	B. TECH Artificial Intelligence and Data Science	30	4	30	Rs.50,000
10	B. TECH InformationTechnology	30	4	30	Rs.50,000
11	Master of Business Administration(MBA)	60	2	42.5	Rs.35,000
12	M.E.Applied Electronics	12	2	40	Rs.50,000
13	M.E.Computer Science and Engineering	12	2	01	Rs.50,000
14	M.E.Power Systems Engineering	12	2	41	Rs.50,000

Placement Facilities

The college has taken as tep forward towards the development of students, by establishing Career Development Cell. This cell will cater to the personal, academic and professional aspirations of the students.

ThemainemphasisoftheCareerDevelopmentCellwillbetopavewayforCareerdevelopment, awareness,preparationandalsothiscellwillprovideinformationandresourcestohelpstudents make career decisions.

Career Development Cell helps to expose the students to options that best fit their individual careerneedandthiscellconductsOrientationProgrammesforstudentsandpedagogicaltraining for faculty members for their development.

7. FACULTY

http://surya.ac.in/civil-engineering/

8. Profile of Director/Principal with qualifications, total experience, age and duration of employment at the institute concerned.

1. Name		:Dr.S.Manoharan	ma an
2. Dateof Birth&age		:03.07.1978 & 45 years	s 10 months
3. EducationalQualif	ication	:M.E., Ph.D.,MISTE.,	
4. Work Experience			
Те	eaching	:21.5years	
In	dustry	:1.5 years	
5. Areaof Specializat	tions	:Design and Composite	
6. Subjectsteachinga	t		
UnderGradua	ateLevel	:	
PostGraduateL	Level	:	
7.Researchguidance			No.of papers publishedin
Master's	:06		-NationalJournals :-
Ph.D	:-		-International Journals:21
	Completed-4		-Conference :3
8. Projectscarriedout	t:Designandim	plementationofcontrolt	echniquesfor6/4poleswitched
	reluctance m	notor drives.	
9. Patents		: NIL	
10. TechnologyTrans	sfer	: NIL	

: -

12. No.ofBookspublishedwithdetails : NIL

11. Research Publications

9. FEE

***** Detailsoffee, asapproved byState FeeCommittee fortheInstitution

ForthecurrentacademicyearRs.25,000/-(SingleWindow)andRs.50,000/- (Management Quota) per annum has been collected.

✤ Timescheduleforpaymentoffee fortheentirePogramme

WithinTwo weeksof thestartofa semester.

***** No.offeewaiversgranted withamountandnameof students

Feewaiverseatsareallottedas pernormsofthe university.

* Number of Scholarship offered by the Institution, duration and Amount

- AspertheGovernmentorderthescholarshipforSC/STwithamount Rs.50, 000/Student for all the year of study.
- FGScholarship forfirstgraduatestudentswith an amountofRs.25,000/Student forall the year of study.
- Stategovernmentscholarshipforthestudentsstudied6to12ingovernmentschool,with an amount of Rs.65, 000/student for all the year of study.

***** Estimated cost of Boarding and Lodging in Hostels.

Room rent

- Free

Boarding

-Rs.120(perday)-Dividing System

10. ADMISSION

S.No.	Name of the Programme	Sanctioned Strength	Year of approval
1	B.E.Bio Medical Engineering	30	2023
2	B.E.Civil Engineering	30	2011
3	B.E.Computer Science and Engineering	60	2008
4	B.E.Computer Science and Engineering (Cyber Security)	30	2023
5	B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)	30	2024
6	B.E. Electronics and Communication Engineering	60	2008
7	B.E. Electrical and Electronics Engineering	30	2008
8	B.E. Mechanical Engineering	30	2009
9	B. TECH Artificial Intelligence and Data Science	30	2023
10	B. TECH InformationTechnology	30	2023
11	Master of Business Administration(MBA)	60	2009
12	M.E. Applied Electronics	12	2013
13	M.E. Computer Science and Engineering	12	2023
14	M.E. Power Systems Engineering	12	2014

* Number of seats sanctioned with the year of approval

C N-		Number of Admissions						
S.No.	Name of the Programme	2024-25	2023-24	2022-23	2021-22	2020-21		
1	B.E. Bio Medical Engineering	30	30	-	-	-		
2	B.E. Civil Engineering	24	26	39	69	18		
3	B.E. Computer Science and Engineering	60	60	59	63	67		
4	B.E. Computer Science and Engineering (Cyber Security)	30	29	-	-	-		
5	B.E. Electronics and Communication Engineering	49	53	62	83	6		
6	B.E. Electrical and Electronics Engineering	22	26	37	34	09		
7	B.E. Mechanical Engineering	28	32	92	103	38		
8	B.Tech. Artificial Intelligence and Data Science	30	30	-	-	-		
9	B.Tech. Information Technology	30	30	-	-	-		
	TOTAL STUDENT STRENGTH	303	324	289	352	136		
10	Master of Business Administration (MBA)	26	31	60	60	47		
11	M.E. Applied Electronics	0	1	0	0	0		
12	M.E. Computer Science and Engineering	1	1	0	0	0		
13	M.E. Power Systems Engineering	0	2	1	5	1		
	TOTAL STUDENT STRENGTH	27	35	61	65	48		

$\bigstar \qquad Number of students admitted undervarious categories each year in the last three years$

11. ADMISSION PROCEDURE

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

The allotments of candidates for the admissions are made through counseling under Single Window System for Government Quota by Anna University, Chennai – 600 025, and also through Management Quota by the institution.

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

Asperthenorms of Government of Tamilnadu.

Calendarfor Admissionagainst Management/ vacant seats:

Lastdateofrequestforapplications	
Lastdatefor submission of applications	
Datesforannouncingfinal results	
Releaseofadmissionlist(mainlistandwaiting list should be announced on the same day)	
Date for acceptance by the candidate	
(timegivenshallinnocasebelessthan15	Admission is done, as per the norms of the
days)	"AssociationofManagementofCoimbatore
Lastdatefor closing of admission	Anna University Affiliated Colleges", AvinashiRoad,
StartingoftheAcademic session	Coimbatore-641 014.
Thewaitinglistshouldbeactivatedonlyonthe expiry of date of main list	
Thepolicyofrefundofthefee, incase of withdrawal, should be clearly notified	

12. CRITERIAANDWEIGHTAGEFOR ADMISSION:

***** Describe each criteria with its respective weightage, i.e. Admission Test, marks

in qualifying examination etc.

As per Govt. of Tamil Nadu norms qualifying examination i.e. H.Sc. marks with a weightage of 100 marks for Mathematics, 100 marks for Physics & Chemistry.

* Mentiontheminimumlevelofacceptance, if any.

Community	MinimumMarksinMathematics,PhysicsandChemistry		
OC	45%		
BC /BCM	40%	AsperGovt.ofTamilNadu	
MBC / DNC	40%	norms	
SC/SCA /ST	40%		

13. LISTOF APPLICANTS

ForopencategorytheadmissionisdonebyGovernmentthroughSingleWindow(Counseling).

14. RESULTSOFADMISSIONUNDERMANAGEMENTSEATS/VACANT SEATS

Composition of selection team for admission under Management Quota with the brief profile of the members (This information be made available in the public domain after the admission process is over)

Thiru.AndavarA Ramasamy	-Chairman
Thiru.Rtn.K.Kalaiselvan	-Secretary&Correspondent
Dr S.Manoharan	-Principal

- Scoreoftheindividualcandidatesadmittedarrangedinorderofmerit&Listof candidates who have been offered admission.
 Willbe announced
- ***** Waiting list of the candidates in order of merit to be operative from the last date

ofjoining of the first list candidate

Willbe announced

* Listofthecandidateswhojoinedwithinthedate,vacancypositionineachcategory before

operation of waiting list

Will be announced

$15. \ Information On Infrastructure And Other Resources Available$

* Number of Class Roomsand size of each

S.No.	No.of Class Rooms	Sizeof the Class Room(sq.m)
1	21Nos.	66

* Number of TutorialRooms and size of each

S.No.	No.ofTutorialRooms	SizeoftheTutorialRoom(sq.m)
1	10Nos	33

* Number of Laboratories and size of each

S.No.	No.ofLaboratories	SizeoftheLaboratories(sq.m)
1	45Nos	66

Number of DrawingHalls withcapacity of each

ADrawing Hall- 150sq. meach (asper thenorms of AICTE)

NumberofComputerCenters with capacity f each

AComputerCenter -150sq. meach(asperthe normsofAICTE)

CentralExaminationFacility,NumberofRoomsandCapacityof Each

 $Facilities are available to conduct University Practical Examinations for each 30 in a batch for \ Physics$

/ Chemistry / Workshop / Engineering Practice Laboratory simultaneously and 60 in the Computer Laboratory.

The Drawing Hall and class room facilities are available to conduct the theory examinations

forallstudentsatthesametime.Wehave28classroomsand1drawinghallofcapacity25and 125 respectively.

OnlineExamination facility(Number of Nodes, Internetbandwidth, etc

150nodeswith 100MbpsWi-fi Connectivity

* BarrierFreeBuiltEnvironmentfordisabledandelderlypersons



RampWalkinAcademicBlock(Rightside Entrance)

* OccupancyCertificate,FireandSafetyCertificate

Asperthegovernmentregulationsweareupdatingthose certificates.

HostelFacilities

ProvidingseparateHostelFacilitiesfor GirlsandBoyswithinthe campus.

* LIBRARY

NumberofLibrarybooks/Titles/Journalsavailable(programme-wise)

TotalAreaofLibrary	420 sq.m.
No. of Titles	10074
No. of Volumes	19582

Comment	Books		
Courses	Volumes	Titles	
B.E.Biomedical Engineering	500	50	
B.E.CivilEngineering	1353	524	
B.E.ComputerScience&Engineering	5191	1110	
B.E.Electronics&CommunicationEngineering	2691	610	
B.E.Electrical&Electronics Engineering	2759	515	
B.E.Mechanical Engineering	1743	388	
Science&Humanities	3535	430	
B.Tech.ArtificialIntelligenceandDataScience	520	70	
MasterofBusinessAdministration(MBA)	1290	6377	
TOTAL	19582	10074	

* NumberofLibrarybooks/Titles/Journalsavailable(programme-wise)

* ListofonlineNational/InternationalJournalssubscribed.

National :21Nos.

International: 18Nos.

✤ e-Library facilities

DELNETCONSORTIUM, DELTET-PROQUEST(E&T)

Reprographics facility is available for all the staff and students.

✤ Laboratory and Workshop

ListofMajor Equipment/Facilities

S.No.	NameoftheCourse	Name of the laboratory/ workshop	Total area of lab/workshop	MajorEquipment (sq.m.)
	B.E.(Civil Engineering)	Survey Lab	130	DOD Is such at an Direct Shares
1		Concrete &HighwayLab	130	BOD Incubator, Direct Shear Apparatus, TotalStation, Dumpy
1.		SoilLab	130	Level, Los Angles Abrasion
		Environmental EngineeringLab	130	Testing machine, Slump Cone, Ductility Testing Machine.
2.	B.E.(Computer Science and Engineering)	ComputerCenter II		IBMservers - 2, IntelPentiumcore2 Duo @ 2.40&2.80 GHzwith HTT, 17"&18.5" TFT Monitors,195 KB & Mouse, Headphone with Mic, HP Machines,DotMatrixPrinter, UPS, AC, Networking Componentwithface2face.
	B.E.(Electronicsand Communications Engineering)	Electronics Laboratory	173	CRO, Dual Trace Osicilloscope,DCRegulated
		IC Laboratory	173	Fixed
3.		Microprocessor Laboratory	173	Powersupply-Dual+/-12V, Digital IC Tester,VHDL
		ComputerCenter III-A	97	Software Microprocessor & Microcontroller Kits

		~ '		
		Computer CenterIII-B	97	
	4. B.E.(Electricaland Electronics Engineering)	Engineering Practices& ElectricCricuits Lab	346	DC electrical generator & motor set, Cathode Ray,Oscilloscope(CRO),AC induction motor,DC shunt generator,Coupled with DC Shut motor
4.		Electrical MachinesLab – AC & DC	346	
		Power Electronics & Controlsystem lab	346	
		ComputerCenter V	163	
		Fluid Mechanics& MachineryLab	173	Orifice, Renturi
		HeatPower Lab	173	meter,PipeFriction, Centrifugal &
		DynamicsLab	173	Reciprocating Pump,
		Manufacturing Tech 1	173	Francis Turbine, Air Conditioner testing conduction, Convectiontest, mechanism molds, Center lathe, Carpentry tools, RDM, SGM, HMM, VMM, Autocollimeter, Strike, Impacttest, Hardnesstester, Deflection test
5.	5. B.E.(Mechanical Engineering)	Manufacturing Tech2	173	
		Mechatronics Lab	173	
		Metrologyt Measurement Thermal Lab	173	
		StrengthOf Material	173	
		CADlab& CAM lab	173	
		Physical Laboratory	220	Spectrometer, Traveling Microscope Laser Diode,UltraSonicInterfero- meter, Fibre-optic
	6. Scienceand Humanities	Chemistry Laboratory	220	
6.		Workshop	520	Kit Flame photo meter, Spectrophotometer,Hot air oven, Electronic Balance Lathe, Welding,
				Sheet metal & plumbing equipments&tools

ListofExperimentalSetup

The list of experiments to be conducted in every practical course has been prescribed by the Anna University, Chennai. The same is followed by our institute as it is affiliated to the Anna University, Chennai.

Fordetails, please refer to the website: www.annauniv.edu

***** Computing Facilities

• Internetbandwidth:

100 Mbps Wi-fiConnectivity

***** NumberofConfigurationofSystems:

ACERPC-POWER SERIES INTELCORE2DUOPROCESSOR INTEL 945 GC CHIPSET MBD / IGB DDR-2 RAM /160GB SATA HDD/ ACER KB & MOUSE / ACER17"TFTMONITOR HP PC INTELCORE 2DUO PROCESSOR / 2GBDDR-2RAM/250GBSATAHDD/ KB & MOUSE / 18.5" TFT MONITOR ACER **461 LE WITH MONITOR** HPDX2280/2.66GHZ/80GBHDD SERVER IBM X3400(7975 PAT) INTEL CORE QUAD 2.33 GHZ /2 GB RAM / 146 GB x 2 HDD SERVER IBM X3400(7975 PAT) INTEL CORE QUAD 2.33 GHZ /8 GB RAM / 300 GB x 3 HDD

- ***** Totalnumber of systems connected by LAN:420
- ***** Totalnumber of systemsconnected by WAN:200
- ***** MajorSoftware package available

OperatingSystem	:Linux,windows11
Applications	:Webserver,ElectronicsSimulation,C/C++IDE, Database server Office Package, CAD, Java
	Language, OCR Tool,

- Specialpurposefacilitiesavailable(Conductofonlinemeetings/Webinars/ Workshops, etc.)
- Facilitiesforconductofclasses/coursesinonlinemode(Theory&Practical)
- InnovationCell
- Socialmedia cell

* ListofFacilitiesAvailable

* Gamesand Sports Facilities

Department of physical education has got all the facilities to promote sports and games. Well laid out and maintained play field about 11,200 sq.m. (1,20,5620sq.ft). Adventure sports club for recreation and to develop leadership qualities. Fitness center for healthy andactivelifestyle.Coachingcampustodevelopadvancedskillsandtactics.Encourages to participate in inter- collegiate /inter university/ state /national level sports and games. Yoga classes for mind and body fitness. Recreation sports – roller skating bicycleriding, horse riding etc.

* Extra-CurricularActivities

Associationsfunctioningforthebenefitofstudents

- RedRibbonClub
- Youth Red Cross
- LeoClub
- FineartsClub
- SSD Cell
- JCI

* SoftskillDevelopmentFacilities

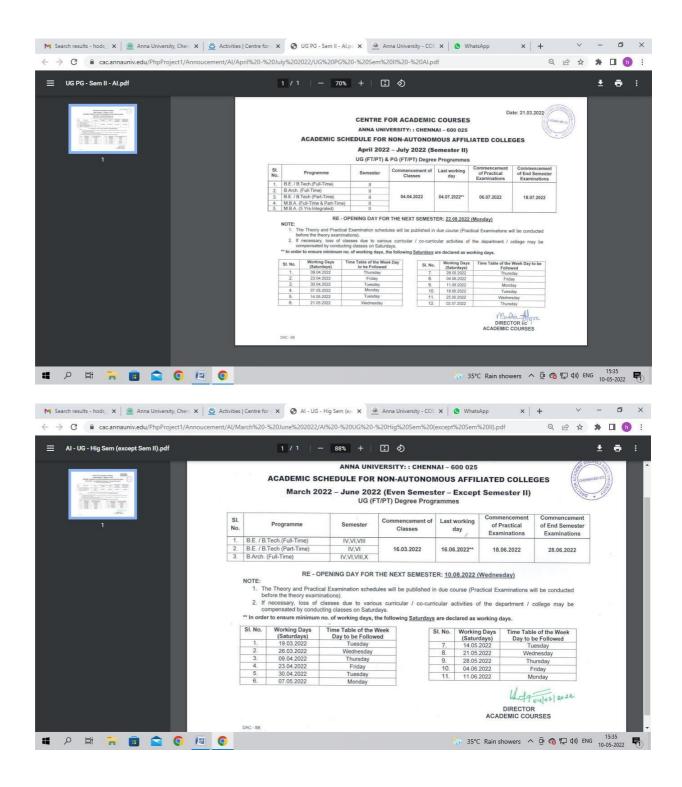
- Languagelabwithface2face
- Swayam
- PARAKH

* TeachingLearningProcess

 $\bullet \quad Curricula and syllabifore a chof the Program measa approved by the University$

https://cac.annauniv.edu/PhpProject1/aidetails/ai ug cands 2021ft.html

• AcademicCalendarofthe University



• AcademicTimetablewiththenameofthefacultymembershandlingthe course

Maintainedin Departments

- Teachingload of each Faculty Maintainedin Departments
- InternalContinuous Evaluationsystemand place MaintainedinExaminationCenterand Departments

• Student'sassessmentofFaculty,Systemin place Maintainedin Departments

***** Foreach Post Graduate courses give the following:

- Titleof the course
 - 1. M.E-AppliedElectronics
 - 2. M.E-PowerSystemsEngineering
 - 3. M.E-Computer Scienceand Engineering
 - 4. M.B.A

• Curriculaand Syllabi

https://cac.annauniv.edu/PhpProject1/content/AI-Viewmore.html

Laboratoryfacilitiesexclusiveto thePostGraduate Course

http://surya.ac.in/m-e-applied-electronics/

http://surya.ac.in/m-e-power-system-engineering/

http://surya.ac.in/m-b-a-management-studies/

$16. \ Enrollment and placement details of students in the last 3 years$

http://surya.ac.in/placement/

17. ListofResearch Projects/Consultancy works

• Number of projects carried out, funding agency, Grant received

MaintainedbyCollege

• Publications(ifany)outof research inlast3 yearsoutof masters projects

Nil

• Industry Linkage

Thelist maintained n the college

• **MoU**swithIndustries(minimum 3(10))

THESEXUALHARASSMENTOFWOMENATWORKPLACE(PREVENTION, PROHIBITIO

N AND REDRESSAL) ACT, 2013