

Excellence in Higher Education
AKSHAYA

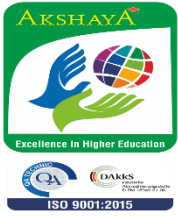
COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by AICTE, Recognized by UGC and Affiliated to Anna University)
Accredited by NAAC | Accredited by NBA : UG programmes of CSE & ECE
Kinathukadavu, Coimbatore-642109. www.acetcbe.edu.in



**Akshaya College of Engineering and
Technology**
**Bhagavathipalayam, Kinathukadavu,
Coimbatore, Tamil Nadu 642109**



MANDATORY DISCLOSURE
2024 - 2025



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MANDATORY DISCLOSURE

1	Name of the Institution	Akshaya College of Engineering and Technology
	Address of the Institution	Bhagavathipalayam Road, Kinathukadavu
	City and Pin code	Coimbatore - 642 109
	State	Tamilnadu
	Phone Number with STD code	04259 – 242570 to 242574
	Fax Number with STD code	04259 – 242570
	E-mail id	info@acetcbe.edu.in
	Website	www.acetcbe.edu.in
2	Name of the Organization running the Institution	Akshaya Charitable Trust
	Type of the Organization	Trust
	Address of the Organization	Kinathukadavu, Coimbatore - 642 109
	Phone Number with STD code	04259 – 242570 to 242574
	Fax Number with STD code	04259 - 242570
	E-mail id	info@acetcbe.edu.in
	Website	www.acetcbe.edu.in
3	Name of the Principal	Dr. R. Ravindran
	Address of the Organization	Akshaya College of Engineering and Technology Kinathukadavu, Coimbatore - 642 109
	Phone Number with STD code	04259 – 242570 to 242574
	Fax Number with STD code	04259 - 242570
	Mobile Number	9750911298
	E-mail id	principal@acetcbe.edu.in

4	Name of the Affiliating University		Anna University
	Address		Guindy, Chennai – 600 025
	Website		www.annauniv.edu
5 Governance			
5.1 Governing body members			
S.No	Governing Council Position	Name of the Members with Postal Address	
1	Managing Trustee	Shri A. Nagarasan Managing Trustee , Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore - 642 109.	
2	Chairman	Shri T. Subramaniyan Chairman , Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore - 642 109.	
3	Trustee	Shri K. Pavithran Secretary , Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore - 642 109.	
4	Trustee	Shri P. Rangaraj Trustee , Akshaya Charitable Trust, Kinathukadavu, Coimbatore - 642 109.	
5	Member 6 - Educationist	Dr. R Joseph Xavier Advisor , Akshaya College of Engineering and Technology, Kinathukadavu, Coimbatore – 642 109.	
6	Member 7 - Educationist	Dr. R. Sundararajan Former Principal , Government College of Technology, Coimbatore - 641 013.	
7	Member 8 - Academician	Dr.V. Selladurai Advisor , Coimbatore Institute of Technology, Coimbatore - 641014.	
S.No	Governing Council Position	Name of the Members with Postal Address	
9	Member 9 - Industrialist	Mr. M. Koodalingam ,(Rtrd Deputy Director ESIC) Proprietor , Sree Vigneshwarar Engineering works No.27A/2, Seventh cross street, Gandhi Nagar, Sundarapuram,	

		Coimbatore – 641 024.
10	Member 10 - Industrialist	Mr.V.S. Ramesh Director , STEPS Knowledge Services, Coimbatore.
11	Member 11 - AICTE Nominee (SRO)	Vacant – Nomination awaited.
12	Member 12–Anna University Nominee	Vacant – Nomination awaited.
13	Member 13 - State Government/ Directorate of Technical Education Nominee	Dr. E. Latha Mercy Professor, Dept. of EEE , Government College of Technology, Coimbatore - 641 013.
14	Member 14 - Faculty Member 1 from the Institution at Professor level	Dr. N. Suguna Professor , Dept. of CSE, Akshaya College of Engineering and Technology, Bagavathipalayam Road, Kinathukadavu, Coimbatore - 642 109.
15	Member 15 - Faculty Member 2 from the Institution at Assistant Professor level.	Prof. M. Sathyabama Assistant Professor , Dept. of CSE, Akshaya College of Engineering and Technology, Bagavathipalayam Road, Kinathukadavu, Coimbatore - 642 109
16	Member 16 - Faculty Member 3 from the Institution at Assistant Professor level.	Dr. S. Kapilan CEO , Akshaya College of Engineering and Technology, Bagavathipalayam Road, Kinathukadavu, Coimbatore - 642109
17	Member 18– Secretary/Principal/Director of the Concerned institution.	Dr. R. Ravindran Principal , Akshaya College of Engineering and Technology, Bagavathipalayam Road, Kinathukadavu, Coimbatore - 642109.
18	Member 17–Vice Principal/Director of the Concerned institution.	Dr. K. Sivasankari Vice Principal , Akshaya College of Engineering and Technology, Bagavathipalayam Road, Kinathukadavu, Coimbatore - 642109.

5.2 Organizational chart and processes



5.3 Nature and Extent of involvement of Faculty and students in academic affairs/ improvements

To improve the quality and standard of the education in the institution, following councils/committees have been formed by including various stakeholder

1. Governing Council
2. Internal Quality Assurance Cell
3. Department Advisory Committee

5.3.1 Mechanism / Norms and Procedure for Democratic / good governance

The following are the various bodies of the institution constituted as per the recommendations of statutory bodies. Faculty members are involved in decision making and perspective plan in all the following bodies:

- Internal Quality Assurance Cell
- Department Advisory Committee
- Anti-Ragging Committee
- Student Grievance Redressal Cell
- Internal Complaints Committee
- Library Advisory Committee
- Women Empowerment cell
- Exam Cell Committee
- Training and Placement Cell
- Research and Development Cell
- Industry Empowerment Cell/Industry Institute Partnership Cell
- Campus Monitoring and Maintenance Committee
- Timetable Committee
- Hostel Advisory Committee

The Institute also encourages student's representations in various Academic and Administrative bodies, such as,

- Departmental student Association
- Class committee
- SC/ST Committee
- Institute of Engineers(India) Students Chapter
- Robotics Club
- 3D Printing Club
- Science Club
- English Literary Club
- National Service Scheme
- Youth Red Cross and Red Ribbon Club
- Cyber Security Club
- Maths Club
- Tamil Mandram
- Electoral Literacy Club
- Coding club
- Institution's Innovation Council
- Innovation and Entrepreneurship Development Centre
- Yoga Club
- Fine Arts Club
- SAE
- ISTE
- CSI
- ICT Academy
- CII

5.4 Students Feedback on Institutional Governance / Faculty performance

- Online feedback from the students about the performance of the teachers is taken twice in every semester on a graded scale and results are communicated to the staff concerned with relevant remarks.
- Exit survey is collected from outgoing students in the final year.
- Class committee meeting will be held for students thrice a semester and students can give their feedback about academics and any other grievances.
- The feedback is also collected from Alumni, Graduate and employee

5.5 Grievance Redressal mechanism for faculty, Staff and Students

A structured Grievance Redressal Mechanism is established in compliance with AICTE guidelines to address grievances of faculty, staff, and students effectively. The Grievance Redressal Committee, chaired by the Principal, Vice Principal comprises three senior faculty members, and one student representative, ensuring diverse and inclusive representation. The committee addresses complaints objectively and suggests appropriate actions for timely resolution. By providing accessible and confidential channel for submitting grievances, this system fosters trust, equity, and a positive campus atmosphere.

5.5.1. Establishment of Online Grievance Redressal Mechanism

The objective is to address and effectively solve various grievances related to students /staff members. It acts as a bridge between the students/staff and the authorities. The committee tries to maintain a balance between student's demands/issues of students/staff and feasible solution provided by the authorities. The online Grievance Redressal Mechanism is available <https://www.acetcbe.edu.in/grievance-redressal-committee/> and it is looked into by the Grievances Redressal Committee

5.5.2 Details of Grievance Redressal Committee in the Institution:

A staff and students Redressal Committee exists in our College. The constitution of the committee is as follows:

Sl. No.	Name	Designation	Status in the Committee	Mobile Number	Email ID
1	Dr. R. Ravindran	Principal	Chairperson	9750911298	principal@acetcbe.edu.in
2	Dr. K. Sivasankari	Vice Principal	Vice Chairperson	9750911298	sivasankari@acetcbe.edu.in
3	Mr.C.Rajasekar	Asst.Prof(Sl.G)/ Mechatronics	Member	9750910026	crajasekar@acetcbe.edu.in
4	Mrs.M.Nisha	Asst.Prof	Member	9894223212	nisha@acetcbe.edu.in

		(Sl.G)/CSE			
5	Mrs.R.Sangeetha	Asst.Prof (Sl.G)/PHY	Member	9994852749	Sangeetha_r@acetcbe.edu.in
6	Ms.M.Sneha	Student/Final Year CSE	Student Representative	9344128726	21ce043@acetcbe.edu.in

5.6 Establishment of Anti –Ragging Committee

ANTI- RAGGING COMMITTEE

Sl. No.	Name	Designation	Status in the committee	Category	Telephone Number	Mobile Number	E-mail	Residential Address
1	Dr R Ravindran	Principal	Chairman	Principal	04259-242570	9750911298	principal@acetcbe.edu.in	No.121, Mudaliar Street, Loganathapuram, Sundarapuram, Coimbatore-641024
2	Dr. K. Sivasankari	Vice Principal	Vice Chairman	Vice Principal	04259-242570	9894733043	sivasankari@acetcbe.edu.in	93A,Venkatasamy Road West, RS Puram, Coimbatore-641002
3	Dr. N. Suguna	Joint Director	Secretary	Academics	04259-242570	9750911003	suguna@acetcbe.edu.in	32 B, Ramachandra Street, R C Nagar, Othakkalmandapam, Coimbatore-641032
4	Mr. N Muthupandi	Police Inspector	Member	Police Department	04259-242040	8838264816	=	Inspector of Police, Police Station Road, Kinathukadavu-642109.
5	Mr P T Ganeshbabu	Thasildhar	Member	Revenue / Taluk / Civil / Officers	04259-241000	-	kinathukadavutaluk@gmail.com	Thasildhar, Union Office Campus, Kovai – Pollachi road, Kinathu Kadavu - 642109.
6	Mr R Vijay	Founder & Manager Unity of Youth	Member	Official of NGO	-	9600722059	unityofyouthofficial@gmail.com	3/193, Sivajiganesan st, Thiruthangal road Sivagasi-626130
7	Mr L Natesan	Daily Thanthi Writer	Member	Local Media	04259-411113	8012012713	lnsan919@gmail.com	Gokul Kannan Sotres, 7, Main Road, Kinathukadavu-62109
8	Dr P Ravi Kumar	Professor	Member	Representative of Faculty Members	04259-242570	-	ravikumar@acetcbe.edu.in	No 4/1, Rose Garden, Irugur(via), Chinthamani pudur(PO), Coimbatore – 641 103.
9	Dr M. Malini	Associate Professor	Member	Representative of Faculty Members	04259-242570	9486088112	malini@acetcbe.edu.in	Akshata Halton Homes, Sarada Mill Road, Loganathapuram, Sundarapuram, Coimbatore-641024

10	Dr R. Vignesh	Associate Professor	Member	Representative of Faculty Members	04259-242570	9769586291	vigneshr@acetcbe.edu.in	12/658, Brindhavan Nagar, K. Vadamadurai, Thudiyalur, Coimbatore-641017
11	Dr S Kapilan	Associate Professor	Member	Representative of Faculty Members	04259-242570	9750911292	kapilan@acetcbe.edu.in	FF-7, Mithila Apartment, Sathiyamoorthy Road, Ram Nagar, Coimbatore-641009
12	Mr S Balaji	Assistant Professor	Member	Representative of Faculty Members	04259-242570	9381882310	balaji@acetcbe.edu.in	9/277D Ganesh nagar, Bodipatti, Udumalpet-642154
13	Mrs R Sangeetha	Assistant Professor	Nodal Officer	Representative of Faculty Members	04259-242570	9994852749	sangeetha_r@acetcbe.edu.in	/130-5/1, Vasantham Nagar, Sikkalampalayam, Elur (post), Othakala Mandapam(Via), Coimbatore-641032.
14	Mr Ravi	Business	Member	Representative of parents	04259-242571	9688716999	-	7/188-1/1, Karruppampalayam, Solavampalayam, Kinathu Kadavu-642109
15	Mr N. Balakrishnan	Carpenter	Member	Representative of parents	04259-242571	9655542223	-	112D, Kallankattupudur, Kinathukadavu – 642109.
16	Mr Dharani Dharan S B	III B.E ECE	Member	Representative of Senior Students category	04259-242570	7010705375	22ec006@acetcbe.edu.in	4-A, Bharadhi Dhasan Street, Vedhanthapuram, Komarapalayam, Namakkal-638183.
17	Mr P. Abi Krishna	II B.E CSE	Member	Representative of Senior Students category	04259-242570	8838987033	23cs003@acetcbe.edu.in	194, Suryagandhi Street, Samundipuram, Tirupur-641603.
18	Mr. D. Karthikeyan	II B.E ECE (Lateral)	Member	Representative of Fresher Students category	04259-242570	7397092954	karthikarthi3627@gmail.com	1/116 Kannamanakkanur, Udumalpet- 642126.
19	Ms. Nithya S	II B.E Civil (Lateral)	Member	Representative of Fresher Students category	04259-242570	7373415515	-	4/94, Bazar Street, Senguttaipalayam, Pollachi-642120.
20	Mr Vishnu V	I B.E CSE	Member	Representative of Fresher Students category	04259-242570	9600582146	vishnu02146@gmail.com	9/10, Subbaiyan Chettiyar street, Malaiyandippattinam, Kottur, Coimbatore- 642114.

21	Ms Lavanya V	I B.E CSE	Member	Representative of Fresher Students category	04259-242570	7825059263	vlavannyaa@gmail.com	1/89, Arasa marathu veethi, Thamaraiikulam, Nallatipalyam, Kinathukadavu, Coimbatore-642109.
22	Mr R Manoharan	Lab Assistant	Member	Representative Non-Teaching	04259-242570	9750933393	admin@acetcbe.edu.in	2/33, Vinayagar kovil street, Mathampatti, Coimbatore-641010
23	Mrs R. Devi	Lab Assistant	Member	Representative Non-Teaching	04259-242570	9750611278	devi.acet@gmail.com	11D, Kamarajar Colony, Union Office back side, Kinathanu Kadavu-642109

ANTI-RAGGING SQUAD

Sl. No.	Name	Designation	Status in the committee	Telephone numbers	E-mail	Residential Address
1	Dr R Ravindran	Principal	Chairman	9750911298	principal@acetcbe.edu.in	No.121, Mudaliar Street, Loganathapuram, Sundarapuram, Coimbatore-641024
2	Dr K Sivasankari	Vice Principal	Vice Chairman	9894733043	sivasankari@acetcbe.edu.in	93A,Venkatasamy Road West, RS Puram, Coimbatore-641002
3	Mr. C. Rajasekar	AP (SL. G.) / MECHT	Member	9843385166	crajasekar@acetcbe.edu.in	42 Kalavaneer St, Kinathu Kadavu-642109
4	Mr S Vinoth	AP (Sr. G.) / MECHT	Member	9942237852	vinoth@acetcbe.edu.in	Ponnikadu, Nathapatti, Ramerreddypatti PO, Omalur TK, Salem-636502
5	Dr A Karthik	ASP/ MECHT	Member	9003678149	akarthik@acetcbe.edu.in	130A, Palla Thottam, Chettipalayam, Coimbatore-641201
6	Dr P A Edwin Fernando	AP (Sl. G.) / CIVIL	Member	9865148809	edwinfernando@acetcbe.edu.in	1 Hindusthan Avenue Avarampalayam,CBE 641004
7	Mr M Sheik Mohammed Anas	AP/ CIVIL	Member	7904119688	shiekmohammedanas@acetcbe.edu.in	57/15, pallivasal st, Nagal Nagar, Dindigul-624003
8	Dr. S. Prabu	AP/ S&H	Member	9790620413	prabus@acetcbe.edu.in	1/9, Varsha Garden, Machamplayam, Sundarapuram, Coimbatore- 641024.
9	Ms D Kalaimathi	AP/ CIVIL	Member	7604901795	kalaimathi@acetcbe.edu.in	58, Mariamman Kovil Street, Periya Modachur, Gobi - 638476
10	Mr V Suresh kumar	AP (SL. G.) / MECH	Member	8973491771	sureshkumar@acetcbe.edu.in	39-B,First Street,KG Nagar,Uppilipalayam post Coimbatore-641015
11	Mr P Sathish	AP/ MECH	Member	8940703604	sathishp@acetcbe.edu.in	1/126, Vinayagar Nagar, Kasthurinaickyenpalayam, Vadavalli-641041
12	Mrs M Nisha	AP (SL. G.) / CSE	Member	9894223212	nisha@acetcbe.edu.in	74, Meenakshi Nagar, K.K.Kottai, Trichy -620011

13	Mrs K Veena	AP/ CSE	Member	7305568321	veena@acetcbe.edu.in	4/1, Anna Nagar, Kinathu Kadavu-642109
14	Mr V Balamurugan	AP (Sr.G.)/ CSE	Member	6383865268	balamuruganv@acetcbe.edu.in	4/19B, AthukinathuPatti, Udumelpet, Tirupur – 642 206
15	Mrs K Malarvizhi	AP/ CSE	Member	9003872300	malarvizhi@acetcbe.edu.in	Milk Society, Pothikkal, Eruthenpathy, Palakkad, 678555
16	Mrs A Ambika	AP (SL. G.)/ ECE	Member	9952264381	ambika@acetcbe.edu.in	5/1A, Arockiasamy Street, Thillai Nagar - 642002
17	Mrs. A. P Vijayalakshmi	AP/ S&H	Member	7010228845	vijayalakshmiap@acetcbe.edu.in	3/90 minnagar, udumalai road, Pollachi- 642003.
18	Mr O Sathish	AP/ Mech	Member	9442616460	sathish@acetcbe.edu.in	5/831-1, Bhuvaneshwar Nilayam Opp, Treary Colony, Dharmapuri-636705
19	Mrs P Soundarya	AP (SL.G.)/ English	Member	9629104204	soundarya@acetcbe.edu.in	55, ALRM Home, Balagopalapuram St, Pollachi-642002
20	Mrs E Lathanayagam	AP (SL.G.)/ Maths	Member	9677701158	lathanayagam@acetcbe.edu.in	6/15A, Ramachandrapuram, Negammam via, Udumalpet, Tirupur Dt-642120
21	Mr M Vadivel	Physical Director	Member	9047140497	vadivel@acetcbe.edu.in	No.142 Keelamjinayakkampatti,Rajathani Post, Aundipatti, Theni -625512
22	Mrs. R. Sumathi	AP/ Physics	Member	9994256034	sumathir@acetcbe.edu.in	Door No 4, Plot Number 77, M. G. Nagar, Suleeswaran Patti, Pollachi - 642006
23	Dr R Abin Prakash	AP/ Maths	Member	9809755804	abinprakash@acetcbe.edu.in	2/180, Nehru Street, Periyapothu post, Annaimalai, Pollachi - 642103
24	Mrs B Mohanambal	AP/ Maths	Member	7010055927	mohanambal@acetcbe.edu.in	7-Harinachi Avenue, Suleeswaranpatti, Pollachi - 642006
25	Mrs K Mohanasudha	AP/ Physics	Member	9788814171	mohanasudha@acetcbe.edu.in	Karattumadam, GKN School backside, Pungamuthur (Po), Udumalipet - 642207

5.7. Establishment of Internal Committee (IC)

Sl. No.	Name	Designation	Status in the Committee	Mobile Number	Email ID
1	Dr. R. Ravindran	Principal	Chairperson	9750911298	principal@acetcbe.edu.in
2	Dr. K. Sivasankari	Vice Principal	Vice Chairperson	9750911298	sivasankari@acetcbe.edu.in
3	Prof. M. Nisha	Asst. Prof(S.G)/CSE	Presiding Officer	9894223212	nisha@acetcbe.edu.in
4	Prof.K. Malarvizhi	Asst. Prof./CSE	Member	9003872300	malarvizhi@acetcbe.edu.in
5	Prof .R. Sangeetha	Asst. Prof./Phy	Member	9994852749	sangeetha_r@acetcbe.edu.in
6	Mrs. R. Devi	Lab Assistant	Member	9750611278	devi.acet@gmail.com

7	Mr. R. Vijay	Founder & Manager, Unity of Youth (NGO)	Member	9600722059	unityofyouthofficial@gmail.com
8	Akalya K	III CSE	Student	9363550282	22cs003@acetcbe.edu.in
9	Sri harini K	III ECE	Student	7708518335	22ec053@acetcbe.edu.in
10	V.Gangaprakashini	II CSBS	Student	6381871674	23csbs009@acetcbe.edu.in

5.8. Establishment of Committee for SC & ST/Equal Opportunity facilities Cell

Sl. No.	Name	Designation	Status in the Committee	Mobile Number	Email ID
1	Dr. R. Ravindran	Principal	Chairperson	9750911298	principal@acetcbe.edu.in
2	Dr. K. Sivasankari	Vice Principal	Vice Chairperson	9750911298	sivasankari@acetcbe.edu.in
3	Mrs.P. Soundarya	Asst.Prof(Sl.G)/Eng	Member	9629104204	soundarya@acetcbe.edu.in
4	Mrs.V.Priyadharshini	Asst.Prof(Sr.G)/CSE	Member	8610754399	priyadharsini@acetcbe.edu.in
5	Mr.P.Rajendran	Office Superintendent	Member	9750911281	rajendran@acetcbe.edu.in
6	Mr.K.Balachandar	System admin	Member	9524285510	Chand21121@gmail.com

5.9 Internal Quality Assurance Cell (IQAC)

The institute also has Internal Quality Assurance Cell which strives for development and application of quality benchmarks. The cell comprises of the following members:

S. No.	Name	Department	Designation
1	Dr. R. Ravindran	Principal	Chairperson
2	Dr. K. Sivasankari	Vice Principal	Vice Chairperson
3	Dr. R. Vignesh	Associate Professor, Dept of Civil Engg	IQAC Coordinator
4	Dr. N. Suguna	Professor, Dept of CSE	Member
5	Dr. P. Ravikumar	Professor & Head, Dept of Mechatronics Engg.	Member
6	Dr. R. Premsudha	Professor, Dept of Civil Engg.	Member
7	Dr. R.Mekala	Professor & Head, Dept of Artificial Intelligence & Data Science	Member
8	Dr.M. Malini	Associate Professor & Head, Dept of Computer Science & Business Systems	Member
9	Mrs. C.Nirmala	Assistant Professor (SL. Grade), Head Dept of S&H	Member
10	Mrs. K. Nimisha	Assistant Professor (Sr. Grade), Head Dept of ECE	Member

11	Mr.V. Sureshkumar	Assistant Professor (SL. Grade), Head Dept of Mechnaical Engineering	Member
12	Mr. C. Rajasekar	Assistant Professor (SL. Grade), Dept of Mechatronics Engg.	Member
13	Mrs. Nisha	Assistant Professor (Sl. Grade), Head, Dept of Computer Science and Engg.	Member
No.	Name	Department	Designation
14	Shri. A.Nagarasan	Managing Trustee	Management Representative
15	Shri. P. Rangaraj	Trustee	Management Representative
16	Dr. S. Kapilan	Associate Professor/Civil	Senior Administrative officer
17	Mr. Senthilkumar	Sub Inspector of police	Nominee from the Society
18	Ms. M. Manya	Student/IV ECE	Student Nominee
19	Dr. E. Malar	Professor, Electrical & Electronics Engineering, Deputy Director – IQAC, PSGiTech, Coimbatore	Senior Academician
20	Dr. K. Uma Maheswari	Professor, Department of Information Technology, PSG College of Technology, Coimbatore	Senior Academician
21	Dr. P. Karthikeyan	Professor, Department of Automobile Engineering, PSG College of Technology, Coimbatore	Senior Academician
22	Mr.Charles Arokiaraj	Engineering Manager, Robert Bosch,Coimbatore	Industrialist
23	Mr. Tamil Selvan R	Director of Engineering ,Research and Development Department, SmartDV Technologies India Private Limited, Bangalore	Alumni Nominee

6. Programs

Name of programs approved by AICTE:

Under Graduate Programmes (B.E/B.Tech)

1. Civil Engineering
2. Computer Science and Engineering
3. Electronics and Communication Engineering
4. Mechanical Engineering

5. Mechatronics Engineering
6. Artificial Intelligence & Data Science
7. Computer Science and Business Systems
8. Electrical and Electronics Engineering

Post Graduate Programmes (M.E)

1. Computer Science and Engineering
2. Structural Engineering
3. VLSI Design

Research (Ph.D)

Ph.D. Electronics and Communication Engineering

Name of programs approved by NBA:

1. Computer Science and Engineering
2. Electronics and Communication Engineering

6.1 Details of each Programs:

Under Graduate Programmes (B.E/B.Tech)

S. No	Name of the Programme	Sactioned Intake	No. of Students in					Total Strength	Duration	Cutoff marks
			First Year	Second Year	Third Year	Fourth Year				
1	Civil Engineering	30	11	16	14	5	46	4 years	82	
2	Computer Science and Engineering	90	91	89	65	69	314	4 years	95	
3	Electronics and Communication Engineering	60	55	62	65	56	238	4 years	92	
4	Mechanical Engineering	30	23	17	17	12	69	4 years	86	
5	Mechatronics Engineering	30	21	34	30	17	102	4 years	82	
6	Artificial Intelligence & Data Science	60	59	62	30	NA	151	4 years	85	

7	Computer Science and Business Systems	30	28	29	27	NA	84	4 years	100
8	Electrical and Electronics Engineering	30	22	28	NA		50	4 years	80
Total		360	310	338	248	159	1,054	NA	

Post Graduate Programmes (M.E)

S. No.	Name of the Programme	Sancti oned Intake	No. of Students in			Duration
			First Year	Second Year	Total Strength	
1.	Computer Science and Engineering	9	2	4	6	2 years
2.	Structural Engineering	18	10	8	18	2 years
3.	VLSI Design	9	1	2	3	2 years
Total		36	13	14	27	NA

Total Number of Students (UG & PG) : 1,081

NBA Accreditation Status

1	List of programmes / Courses Accredited (Validity till 30.6.2027)	1.B.E. Computer Science and Engineering 2.B.E. Electrical and Electronics Engineering
2.	Applied for Accreditation	1.B.E. Civil Engineering (Waiting for appeal)
3.	List of programmes / courses not applied	1. B.E. Mechatronics Engineering 2. M.E.Computer Science and Engineering 3. M.E. Structural Engineering 4. M.E.VLSI Design

4.	List of programmes / courses not eligible to apply	1. B.E. Electrical and Electronics Engineering 2. B.E. Mechanical Engineering 3. B.E. Artificial Intelligence and Data science 4. B.E.Computer science and Business systems
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7 Faculty

i. Branch wise list Faculty members:

S.No	Name of the Faculty	Designation	Date of Joining
1.	Dr.R.Ravindran	Principal & Professor/ Mechantronics	03-06-2019
2.	Dr.K.Sivasankari	Vice - Principal & Professor/ ECE	15-02-2021
Department of Science and Humanities			
3.	Dr. Joevivek V	Professor	25-01-2016
4.	Dr. J. Tennis Athuvan	Associate Professor	11-07-2022
5.	Dr. AbinPrakash R	Associate Professor	11-05-2023
6.	Dr. S. Sathya	Asst Professor	25.03.2024
7.	Dr S Prabhu	Asst Professor - Senior Grade	10.07.2024
8.	Dr.Selvanayaki	Asst Professor-Selection Grade	01.10.2024
9.	Mrs.Nirmala.C	Asst Professor – Selection Grade & Head	24-04-2009
10.	Mrs.Sangeetha.R	Asst Professor – Selection Grade	07-05-2009
11.	Mrs.Soundarya.P	Asst Professor – Selection Grade	02-06-2011
12.	Mrs.Banupriya G	Asst Professor	26.02.2024
13.	Ms.Kushmakumari T.V	Asst Professor	22.07.2024
14.	Mrs.Vijayalakshmi A P	Asst Professor	20-09-2023

15.	Mrs.Lathanayagam.E	Asst Professor – Selection Grade	15-06-2011
16.	Mrs.Mohanambal B	Asst Professor	11.09.2023
17.	Ms.Abirami T	Asst Professor	05.02.2024
18.	Mrs.Indumathi B	Asst Professor	03.07.2024
19.	Mrs.Sumathi R	Asst Professor	09-11-2022
20.	Mrs.Mohana Sudha K	Asst Professor	19-05-2022
21.	Mrs.Jagadheeswari A S	Asst Professor	22.03.2024
22.	Mrs.Krithika.V	Asst Professor	01-06-2016
23.	Mrs.Kousalya Devi.S	Asst Professor	11-07-2022
24.	Mr.Saravanakumar K	Asst Professor	11-07-2022
25.	Lokeswari M	Asst Professor	27.12.2021
Department of Civil Engineering			
26.	Dr. Premsudha. R	Professor & Head	26-07-2023
27.	Dr Kapilan.S	Associate Professor	14-06-2010
28.	Dr Vignesh. R	Associate Professor	27.07.2023
29.	Dr.Edwin Fernando.P.A	Asst Professor – Selection Grade	03-06-2013
30.	Mr.Sheik Mohamed Anas.M	Asst Professor	22-02-2021
31.	Mrs.Anitha.J	Asst Professor	10.04.2023
32.	Mrs.Kalaimathi D	Asst Professor	21-08-2023
33.	Mrs.Usha Priya B T	Asst Professor	03.06.2024
Department of Computer Science and Engineering			
34.	Mrs.Nisha.M	Asst Professor-Selection Grade & Head	18-08-2021
35.	Dr.N.Suguna	Professor	14.05.2009

36.	Dr. Udayakumar P	Professor	08-11-2023
37.	Dr.Jenifer M	Associate Professor	08.10.2024
38.	Mrs.Saranya.R	Asst Professor	01-06-2018
39.	Mrs.Sathya Bama.M	Asst Professor	14-06-2010
40.	Mrs.Veena.K	Asst Professor	01-11-2019
41.	Mrs.Malarvizhi.K	Asst Professor	21-10-2020
42.	Mr.Balamurugan V	Asst Professor - Senior Grade	08-08-2022
43.	Mrs.Devi K	Asst Professor	17-10-2022
44.	Mr.Soundararajan R	Asst Professor	15-03-2023
45.	Mrs.Gomathi K	Asst Professor	01-10-2022
46.	Mrs.Kavitha M S	Asst Professor	06-10-2022
47.	Mrs.Priyadharsini V	Asst Professor - Senior Grade	01-07-2022
48.	Mrs.Jeevitha S	Asst Professor	12.08.2024
Department of Artificial Intelligence and Data Science			
49.	Dr.Mekala	Professor & Head	31.07.2024
50.	Dr. R. Ravichandran	Professor	20-05-2024
51.	Dr. S. Nivedhitha	Associate Prof	02-01-2024
52.	Mrs.Sowkarthiga P	Asst Professor - Senior Grade	01.06.2016
53.	Mrs.Indhumathi M S	Asst Professor	27-04-2022
54.	Mr.Poorna Prakash S	Asst Professor	16.08.2024
Department of Computer Science and Business Systems			
55.	Dr.M.Malini	Associate Professor & Head	08.07.2024
56.	Mr.Balaji S	Asst Professor - Selection Grade	05-08-2022

57.	Mrs.Rajeshwari S	Asst Professor	09.09.2024
Department of Electrical and Electronics Engineering			
58.	Mr.P.Selvabharathi	Asst Professor (Selection Grade) & Head	12.07.2024
59.	Mrs.Balambigai G	Asst Professor	28-08-2023
Department of Electronics and Communication Engineering			
60.	Mrs.Nimisha K	Asst Professor-Senior Grade & Head	15.06.2015
61.	Mrs.Pavithra.S	Asst Professor	01-07-2017
62.	Mrs.Ambika.A	Asst Professor - Selection Grade	09-08-2021
63.	Mrs.Vishnushree S	Asst Professor	24-05-2023
64.	Dr.T.Surya	Asst Professor	01-03-2024
65.	Mrs.Ramjan Begam A	Asst Professor	01-03-2024
66.	Ms.Megaladevi S	Asst Professor	01-03-2024
67.	Mrs.Bavithra. R	Asst Professor	25-06-2018
68.	Dr.Princy P	Asst Professor - Selection Grade	01.07.2024
69.	Mrs.Suriya R	Asst Professor - Senior Grade	10.07.2024
70.	Mr.Sabareeshwaran	Asst Professor - Senior Grade	07.08.2024
71.	Mr.Ravi Kumar S	Asst Professor	18.09.2024
Department of Mechanical Engineering			
72.	Mr.Sureshkumar V	Asst Professor-Selection Grade & Head	01.06.2012
73.	Mr.Selvaraju.M	Associate Prof	01-04-2009
74.	Dr.Deepa D	Associate Prof	01.07.2024
75.	Mr.Sathish O	Asst Professor	01-03-2022
76.	Mr.Sathish P	Asst Professor	10-08-2022

77.	Mr.Sudhakar B	Asst Professor	01-08-2023
78.	Mr.Arther Clive M	Asst Professor	05-10-2023
Department of Mechatronics Engineering			
79.	Dr.Ravi Kumar P	Professor & Head	24.05.2023
80.	Dr. Karthik A	Associate Prof	08-08-2022
81.	Mr.Mohankumar.V	Asst Professor - Selection Grade	01-06-2013
82.	Mr.Raja Sekar.C	Asst Professor - Selection Grade	01-06-2013
83.	Dr.Lavanpriya.C	Asst Professor- Senior Grade	01-06-2013
84.	Mr.Vinoth.S	Asst Professor - Senior Grade	29-06-2018
85.	Mr.Gokul Raju R	Asst Professor - Selection Grade	29.07.2024

ii. Permanent Faculty: 85

iii. Adjunct Faculty: Nil

iv. Permanent Faculty: Student Ratio

S.No.	Department	Intake	No. of Faculty	Faculty - Student Ratio
1	B.E - Civil Engineering	30	6	1:6
2	B.E - Computer Science and Engineering	90	13	1:17
3	B.E - Electronics and Communication Engineering	60	11	1:17
4	B.E - Mechanical Engineering	30	7	1:7
5	B.E - Mechatronics Engineering	30	8	1:10
6	B.E - Artificial Intelligence & Data Science	60	6	1:15
7	B.E - Computer Science and Business Systems	30	3	1:19
8	B.E - Electrical and Electronics Engineering	30	2	1:14
9	B.E- Science and Humanities	360	23	1:16
10	M.E - Computer Science and Engineering	9	2	1:3
11	M.E - Structural Engineering	18	2	1:9
12	M.E - VLSI Design	9	2	1:2

8. Profile of Principal

Name	Dr.R.Ravindran	
Date of Birth	30.12.1972	
Unique ID	4078 2740 7456	
Educational Qualifications	M.Tech, Ph.D	
Work Experience	28 years and 11 months	
Teaching/ Research/ Industry/ Others	Teaching and Research - 28 years and 11 months	
Area of Specialization	Metal Forming	
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	<ol style="list-style-type: none"> 1. Engineering Metallurgy 2. Operations Research 3. Quality control & Metrology 4. Non Destructive testing 5. Advanced Acceptance sampling. 6. Welding Technology 7. Engineering Economics and Financial Accounting 8. Engineering Drawing & graphics 9. Professional Ethics 10. Total Quality Management 	
Research Guidance (No of Students)	8	
No of Papers Published in National/ International Journals/ Conferences	National	1
	International	18
	Conferences	5

Master (Completed/ Ongoing)	Completed
Ph.D (Completed/ Ongoing)	Completed
Projects Carried out	22
Patents (Filed & Granted)	NIL
Technology Transfer	NIL
Research Publication (No of Papers Published in National/ International Journals/ Conferences)	24
No of Books Published with details (Name of the book, Publisher with ISBN, Year of Publication, etc.)	NIL

9. Fee

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

S. No.	REGISTER NUMBER	STUDENT NAME	YEAR	DEPARTMENT	AMOUNT
1.	720321104008	Azaarudeen A	4	CSE	Full fees waived
2.	720321104040	Navaneethakrishnan M	4	CSE	
3.	720321104041	Palaniappan C T	4	CSE	
4.	720322104050	Swarnalakshmi A S	3	ECE	
5.	720322104014	Harimarish E	3	ECE	
6.	720322104034	Payas Khan H	3	ECE	
7.	720322106058	Surendar P	3	ECE	
8.	720322106063	Vishnukumar R	3	ECE	
9.	720322106033	Menaga P	3	ECE	
10.	720323243019	Harish M	2	AI&DS	
11.	720323243061	Swathi Roopini J	2	AI&DS	
12.	720323243040	Parijathan J	2	AI&DS	
13.	720323244002	Arul M	2	CS&BS	
14.	720323104027	Hari Krishnan S	2	CSE	

15.	720323104056	Narmatha V S	2	CSE	
16.	720323104055	Nandhitha R	2	CSE	
17.	720323104094	Yuvaraj G	2	CSE	
18.	720323106013	Buvin A	2	ECE	
19.	720323106036	Lokesh V	2	ECE	
20.	720323106028	Hemavarshini S	2	ECE	
21.	720323115013	Moses Naveen Kumar L	2	MCT	

ii. Number of scholarship offered by the Institution, duration and amount

Number of Scholarship offered by the Institution	Name of the scheme	Number of students benefited by the schemes and amount		
		Number of students	Duration	Amount
1	SSS Scholarship	14	4 Years	350000
2	Merit Scholarship	386		6846049
Total		400		7196049

10. Admission

i) Number of seats sanctioned with the year of approval

Academic Year	Sanctioned Intake (UG)	Sanctioned Intake (PG)
2022-2023	300	36
2023-2024	360	36
2024-2025	360	36

Sanctioned Intake Department wise:

Under Graduate Programmes (B.E/B. Tech)

S. No	Name of the Programme	Sanctioned Intake		
		2022-2023	2023-2024	2024-2025
1	Civil Engineering	30	30	30
2	Computer Science and Engineering	60	90	90
3	Electronics and Communication Engineering	60	60	60
4	Mechanical Engineering	60	30	30

5	Mechatronics Engineering	30	30	30
6	Artificial Intelligence & Data Science	30	60	60
7	Computer Science and Business Systems	30	30	30
8	Electrical and Electronics Engineering	-	30	30
Total		300	360	360

Post Graduate Programmes (M.E)

S. No.	Name of the Programme	Sanctioned Intake		
		2022-2023	2023-2024	2024-2025
1.	Computer Science and Engineering	9	9	9
2.	Structural Engineering	18	18	18
3.	VLSI Design	9	9	9
Total		36	36	36

ii) Number of Students admitted under various categories each year in the last three years

Academic Year	Admitted Students (UG)	Admitted Students (PG)
2022-2023	239	20
2023-2024	337	12
2024-2025	310	13

Under Graduate Programmes (B.E/B. Tech)

S. No	Name of the Programme	No. of Students Admitted in the Year of		
		2022-2023	2023-2024	2024-2025
1	Civil Engineering	13	14	11
2	Computer Science and Engineering	63	94	91
3	Electronics and Communication Engineering	63	63	55
4	Mechanical Engineering	10	18	23
5	Mechatronics Engineering	30	31	21

6	Artificial Intelligence & Data Science	30	63	59
7	Computer Science and Business Systems	30	31	28
8	Electrical and Electronics Engineering	-	23	22
Total		239	337	310

Post Graduate Programmes (M.E)

S. No.	Name of the Programme	No. of Students Admitted in the Year of		
		2022-2023	2023-2024	2024-2025
1.	Computer Science and Engineering	1	4	2
2.	Structural Engineering	17	8	10
3.	VLSI Design	2	0	1
Total		20	12	13

iii) Number of applications received during last year for admission under Management Quota and Number admitted:

Admission is done As per the guidelines of AICTE, Government of Tamil Nadu and the Consortium of Self-Financing Professional, Arts and Science Colleges in Tamil Nadu.

Number of applications received during last years for admission under Management Quota :	220
Number of applicants admitted:	113

11 Admission Procedure

<p>i) Mention the Admission test being followed name and address of the Test Agency/ State Admission Authorities and its URL (Website)</p>	<p>Anna University, located in Tamil Nadu, India, has a State Admission Authority for undergraduate and postgraduate courses.</p> <ul style="list-style-type: none"> ➔ This is the Tamil Nadu Engineering Admissions (TNEA) for undergraduate courses like B.E./ B. Tech B.E./B. Tech. <ul style="list-style-type: none"> ○ Website: www.annauniv.edu ➔ Tamil Nadu Postgraduate Admissions (TNPG) for postgraduate courses like M.E. / M. Tech. <ul style="list-style-type: none"> ○ Website: www.annauniv.edu
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ii) Number of seats allotted to different Test Qualified candidates separately (AIEEE/ JEE/CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)	All the Management Quota Seats are filled through the Common Entrance Test (CET).
iii) Calendar for admission against Management quota seats	As per the guidelines of AICTE, Government of Tamil Nadu and the Coimbatore Anna University Affiliated Colleges.
iv) Last date of request for applications	
v) Last date of submission of applications	
vi) Dates for announcing final results	
vii) Release of admission list	
viii) Date for acceptance by the candidate	
ix) Last date for closing of admission & start of the Academic session	
x) The waiting list Shall be activated only on the expiry of the date of the main list	--
xi) The policy of refund of the fee, in case of withdrawal, shall be clearly notified.	As per AICTE APH 2024 -2025, Page no.61

12 Criteria and Weightages for Admission:

i) Describe each criterion with its respective weightages i.e. Admission test, marks in qualifying examination etc.	The candidate must have passed the 12 th (intermediate) or its equivalent examination from the government-recognized board with the subjects as Physics, Mathematics and Chemistry with a Percentage of 50% (for general candidates), 45% (for the backward class including Muslim), 40% (MBC /DNC/SC/ST/ SCA Candidates).
ii) Mention the minimum level of acceptance, if any	
iii) Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years	

<p>iv) Display marks scored in Test etc. and in aggregate for all candidates who were admitted</p>	<p>➔ For B.E / B. Tech, TNEA (Tamil Nadu Engineering Admissions, Anna University, Chennai – 600 025). Website: www.annauniv.edu.</p> <p>➔ For M.E, TANCET (Tamil Nadu Common Entrance Test, Anna University, Chennai – 600 025) / Common Engineering Entrance Test for Admission Postgraduate Website: www.annauniv.edu.</p>
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13 List of Applicants

<p>List of candidates whose applications have been received along with percentile/percentages core for each of the qualifying examinations in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats (merit wise):</p>	<p>Management Quota admission through Association of Management of Coimbatore Anna University Affiliated Colleges.</p>
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14 Results of Admission Under Management seats / vacant seats

<p>i) Composition of the selection team for admission under Management Quota</p>	<p>➔ Application should be handed over to the Admission Officer along with a photo copy of the mark sheet of qualifying examination attested by a Gazetted Officer.</p> <p>➔ All students shall fill application form for the Common Entrance Examination to be conducted by the “Association of Management of Coimbatore Anna University Affiliated Colleges”.</p> <p>➔ These candidates shall meet the Director or Principal with the call letter.</p>
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ii) List of candidates who have been offered admission	Management Quota admission through Association of Management of Coimbatore Anna University Affiliated Colleges.
iii) Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate	

15 Information of infrastructure and other Resources Available.

i) Number of Class Rooms and size of each	34 Class Rooms Size: 92 Sq. m
ii) Number of Tutorial rooms and size of each	9 Tutorial rooms Size: 44 Sq. m
iii) Number of Laboratories and size of each	36 Labs with the total area of 3467.62 Sq. m
iv) Number of Drawing Halls with capacity of each	2 drawing hall with the area of 442.15 Sq. m
v) Number of Computer Centers with capacity of each	1 Computer Center with the area of 180 Sq.m, 11 Computer Laboratories with the area of 1021.9 Sq. m
vi) Central Examination Facility, Number of rooms and capacity of each	COE Room & Examination Computing Facility – 129 Sq. m, Storage Room – 26 Sq. m, Stock Room – 26 Sq. m.
vii) Barrier Free Built Environment for disabled and elderly persons	The following facilities are available in ACET for Disabled and Elderly persons → Lift → Rest Rooms → Wheel Chairs
viii) Fire and Safety Certificate	Available

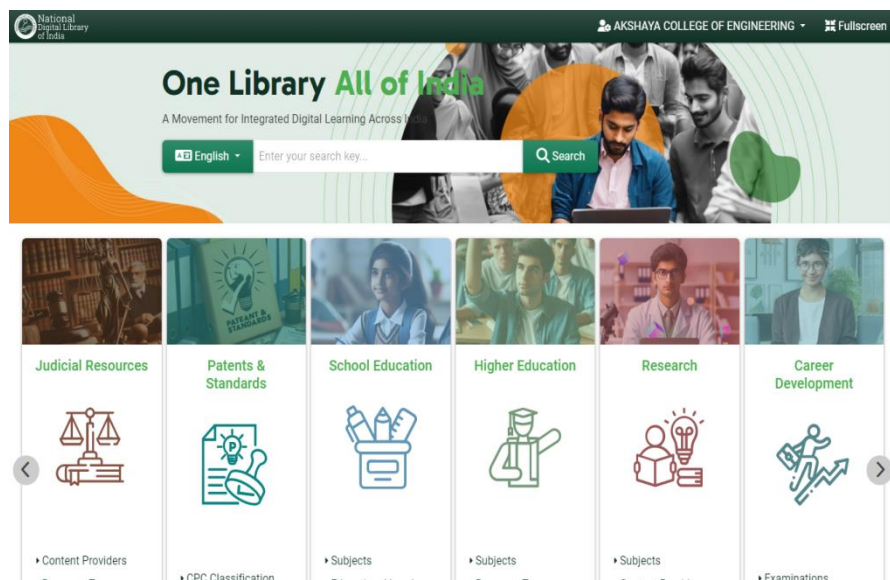
ix) Hostel Facilities	<ul style="list-style-type: none"> ➔ Offer basic accommodation, often in shared rooms with essential furniture. ➔ Meals are provided in a common mess. Sanitation and cleanliness are maintained. ➔ Security is provided, with strict rules for visitors. ➔ A separate, well-secured, spacious well-built and well-furnished Hostel with Indoor sports and a gymnasium is present for Girls and Boys. ➔ Medical and other facilities at the Hostel are available.
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Information of Infrastructure and Other Resources Available

Library:																																																																																																																			
Number of Library books/ Titles/ Journals available (program wise)	Library																																																																																																																		
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Department</th> <th colspan="2">Books</th> <th colspan="2">Journals</th> <th colspan="2">e-journal</th> <th>e-Book</th> </tr> <tr> <th>Title</th> <th>Volume</th> <th>NATIONAL</th> <th>IN.NATIONAL</th> <th>DELNET</th> <th>IESTC</th> <th>EBSCO</th> </tr> </thead> <tbody> <tr> <td>CIVIL</td> <td>1,137</td> <td>3,201</td> <td>6</td> <td rowspan="10" style="text-align: center; vertical-align: middle;">Desirable</td> <td>100</td> <td>106</td> <td rowspan="10" style="text-align: center; vertical-align: middle;">EBSCO-6600</td> </tr> <tr> <td>MECH</td> <td>2,123</td> <td>5,456</td> <td>6</td> <td>76</td> <td>108</td> </tr> <tr> <td>CSE</td> <td>1,153</td> <td>2,723</td> <td>6</td> <td>93</td> <td>144</td> </tr> <tr> <td>ECE</td> <td>1,699</td> <td>4,403</td> <td>6</td> <td>41</td> <td>59</td> </tr> <tr> <td>EEE</td> <td>1,047</td> <td>2,460</td> <td>6</td> <td>30</td> <td>28</td> </tr> <tr> <td>MECHAT</td> <td>719</td> <td>1,378</td> <td>6</td> <td>117</td> <td>48</td> </tr> <tr> <td>AIDS</td> <td>63</td> <td>200</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>CSBS</td> <td>62</td> <td>270</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>S & H</td> <td>624</td> <td>1,514</td> <td>6</td> <td>347</td> <td>106</td> </tr> <tr> <td>ME-SE</td> <td>31</td> <td>77</td> <td>6</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>ME-CSE</td> <td>92</td> <td>207</td> <td>6</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>ME-VLSI</td> <td>57</td> <td>118</td> <td>6</td> <td>6</td> <td></td> <td></td> </tr> <tr> <td>OTHERS</td> <td>70</td> <td>162</td> <td colspan="2" style="text-align: center;">NIL</td> <td></td> <td>779</td> </tr> <tr> <td>TOTAL</td> <td>8,877</td> <td>22,169</td> <td>72</td> <td>18</td> <td>804</td> <td>1378</td> <td></td> </tr> <tr> <td>OVER ALL</td> <td></td> <td></td> <td colspan="2" style="text-align: center;">90</td> <td colspan="2" style="text-align: center;">2182</td> <td style="text-align: center;">6600</td> </tr> </tbody> </table>	Department	Books		Journals		e-journal		e-Book	Title	Volume	NATIONAL	IN.NATIONAL	DELNET	IESTC	EBSCO	CIVIL	1,137	3,201	6	Desirable	100	106	EBSCO-6600	MECH	2,123	5,456	6	76	108	CSE	1,153	2,723	6	93	144	ECE	1,699	4,403	6	41	59	EEE	1,047	2,460	6	30	28	MECHAT	719	1,378	6	117	48	AIDS	63	200	6			CSBS	62	270	6			S & H	624	1,514	6	347	106	ME-SE	31	77	6	6			ME-CSE	92	207	6	6			ME-VLSI	57	118	6	6			OTHERS	70	162	NIL			779	TOTAL	8,877	22,169	72	18	804	1378		OVER ALL			90		2182	
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List of online National/ International Journals																																																																																																																			

National Digital Library (NDL)

subscription



List of Major and Minor Equipment's

Department of Civil Laboratory:

S.No	Name of the Laboratory	Name of the Equipment
1	Concrete and Highway laboratory	<ol style="list-style-type: none"> 1. Compression Testing machine 2000 kN capacity 2. Flow Table 3. Vibrating Table (1m x 1m) 4. Vee – Bee Consistometer 5. Los Angles abrasion testing machine 6. Concrete Mixer Machine 7. Ductility testing machine 8. California Bearing Ratio apparatus
2	Surveying laboratory	<ol style="list-style-type: none"> 1. Theodolite 2. Auto level – Model LAL4 Cat No. DS 20 with all standard accessories 3. Total station – PENTAX, Model R425 VN with all standard accessories 4. GPS – GARMIN, Model ETerx 30
3	Strength of Materials laboratory	<ol style="list-style-type: none"> 1. UTM 40-ton capacity with double shear attachment 2. Torsion Testing machine of 100kgm capacity along with standard accessories, Model: AMT 3 3. Impact Testing Machine of 300J capacity (Izod/Charpy) along with standard accessories, Model: AMT 8 4. Brinell Hardness testing machine of 3000kgf capacity hand operated along with standard accessories 5. Rockwell Hardness testing machine of 150kgf capacity along with standard accessories, Model: AMT 5

		6. Spring testing machine of 2500N capacity with tension and compression test attachment, model: AMT SMT
4	Hydraulic Engineering laboratory	1. Kaplan turbine setup 2. Francis turbine setup 3. Pelton wheel turbine 4. Centrifugal pump setup 5. Reciprocating pump setup 6. Submersible pump setup 7. Notch tank apparatus 8. Orifices and mouth piece tank 9. Losses in bends & elbows Open channel apparatus
5	Soil Mechanics laboratory	1. Direct shear apparatus 2. Triaxial shear apparatus 3. Three gang consolidation apparatus 4. Unconfined compression testing apparatus 5. Permeability apparatus
6	Water and waste water analysis laboratory	1. BOD Incubator 2. COD Digester 3. Hot air oven 4. Muffle furnace
7	Computer Aided Building Drawing laboratory	Lenovo/ Intel (R) Core TM i3-4130 CPU/ 4 GB DDR3 RAM, @ 500GB Hard disk, TFT color monitor
8.	Advanced Construction Engineering and Experimental Techniques Laboratory	Loading frame

Department of Computer Science and Engineering, Computer Science and Business Systems and Artificial Intelligence and Data Sciences

S.No	Name of the Laboratory	Name of the Equipment
1	COMPUTER LAB 1- Programming Laboratory	I. HARDWARE LENOVO THINKCENTRE M72e/ Desktop Tower/Core i3-2120P/8GB RAM/500GB HDD/ 18.5" LCD MONITOR PRINTER HP LASERJET P1007 EPSON LCD Projector II. NETWORK ACCESSORIES AND PERIPHERALS 24 Port Switch Cisco 24 Port Switch D-Link 12U Wall Mounted Rack III. SOFTWARE Operating Systems : Windows 10, Ubuntu Languages : C, C++, Python Applications : Turbo C, Globarena

2	COMPUTER LAB 2- Communication Development Laboratory	<p>I. HARDWARE HP PRO 3330 Core i3 Processor/8GB RAM DDR3/500GB HDD/18.5" LCD Monitor HP LASERJET P1007 PRINTER</p> <p>II. NETWORK ACCESSORIES AND PERIPHERALS 24 Port Switch Cisco 24 Port Switch D-Link 9U Wall Mounted Rack</p> <p>III. SOFTWARE Operating Systems : Windows 10 Languages : C, Python Applications : Turbo C, Globarena</p>
3	COMPUTER LAB 3-- Application Development Laboratory	<p>I. HARDWARE LENOVO NO OS/Intel(R) Core(TM) i3-4130 CPU / 8GB DDR3 RAM / 500GB SATA HDD/256GB SSD HDD/LENOVO 18.5" TFT COLOR MONITOR CANON LBP 2900B PRINTER SONY LCD Projector</p> <p>II. NETWORK ACCESSORIES AND PERIPHERALS a. 24 Port Switch Cisco b. 12U Wall Mounted Rack</p> <p>III. SOFTWARE a. Operating Systems : Windows 10 b. Languages : C, C++, Java, python c. Applications : MySql, Turbo C, Wireshark, R, Android SDK, Oracle db, Visual Studio</p>
4	COMPUTER LAB 4- OOPS/OOAD Laboratory	<p>I.HARDWARE LENOVO NO OS/Intel(R) Core(TM) i3-4130 CPU/8GB DDR3 RAM / 500GB SATA HDD/256GB SSD HDD/LENOVO 18.5" TFT COLOR MONITOR CANON LBP 2900B PRINTER SONY LCD Projector</p> <p>II. NETWORK ACCESSORIES AND PERIPHERALS 24 Port Switch Cisco 12U Wall Mounted Rack</p> <p>III. SOFTWARE Operating Systems : Windows 10/Ubuntu Languages : C, C++, python, Applications : ArgoUML, Netbeans/Eclipse, Start UML, Tomcat, WAMP, XAMP, Rational Suite</p>

5	COMPUTER LAB 5- Project Laboratory	<p>I. HARDWARE LENOVO NO OS/Intel(R) Core(TM) i3-4130 CPU/8GB DDR3 RAM/500GB SATA HDD /240GB SSD HDD/LENOVO 18.5" TFT COLOR MONITOR LENOVO THINKCENTRE M72e/ Desktop Tower/Core i3-2120P/8GB RAM/500GB HDD/256GB SSD HDD/ 18.5" LCD MONITOR CANON LBP 2900B PRINTER SONY LCD Projector</p> <p>II. NETWORK ACCESSORIES AND PERIPHERALS 24 Port Switch Cisco 12U Wall Mounted Rack</p> <p>III. SOFTWARE Operating Systems : Windows 10 Languages : C, C++, python, Java Applications : TurboC, Argo UML, MySql, Visual Studio, Flask, Android SDK, NS2, GAE, VMware, Virtualbox</p>
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Department of Mechanical Engineering

S.No	Name of the Laboratory	Name of the Equipment
1.	Welding Workshop	Arc Welding Machine Oxygen & Acetylene Gas Tank And Cylinders
2.	Smithy Workshop	Anvil Swage Block
3.	General Engineering Workshop	Impact Drill Jig Saw Machine Jack Plane
4.	Metrology And Measurements Laboratory	Mechanical Comparator Electrical Comparator Pneumatic Comparator Floating Carriage Micrometer Profile Projector Autocollimator
5.	Thermal Engineering -I Laboratory	Actual Cut Section Model Of 4 Stroke Diesel Engine Single Cylinder 4 Stroke Diesel Engine Test Rig With Rope Brake Dynamometer Data Acquisition Steam Boiler With Turbine
6.	Thermal Engineering -II Laboratory	Thermal Conductivity Of Guarded Hot Plate Natural Convection Vertical Cylinder Apparatus Parallel And Counter Flow Heat Exchanger Refrigeration Test Rig Air Conditioner Test Rig Fluidized Bed Cooling Tower

7.	Kinematics & Dynamics Laboratory	Cam Analyzer Setup Motorized Gyroscope Apparatus Whirling Of Shaft Apparatus Vibrating System-Spring Mass System Governors Apparatus Balancing of Reciprocating Masses Setup
8.	Machine Shop-I	Light Duty Lathe-15
9.	Machine Shop - II	Capstan Lathe - 1 Surface Grinding Machine -1 Cylindrical Grinding Machine-1 Shaping Machine-2 Planner Machine-1 Radial Drilling Machine-1
10.	CAD/CAM Laboratory	<p>Hardware</p> <ul style="list-style-type: none"> • Computer Server • Computer nodes or systems (High end CPU with at least 1 GB main memory) networked to the server • A3 size plotter • Laser Printer • CNC Lathe • CNC Milling Machine <p>Software</p> <ul style="list-style-type: none"> • Any High end integrated modeling and manufacturing CAD / CAM software- 15 Licenses • CAM Software for machining centre and turning centre (CNC Programming and tool path simulation for FANUC / Sinumeric and Heidenhain controller)- 15 Licenses • Licensed operating system • Support for CAPP
11.	Engineering Practices Lab	<p>Welding Work Arc Welding Unit Gas welding unit</p> <p>Basic Machining Work: Lathe Machines Drilling Machines</p> <p>Assembly Work: Centrifugal pump Air-conditioner unit Household mixer</p> <p>Sheet Metal Work Steel rule Bend snips Straight snips Scriber Divider Trammel Prick Punches Centre punches Pliers</p>

		<p>Ball pean hammer Raising hammer Riverting hammer Square free hammer Anvil Swage block Wige gauges Cope and Drag Box Pattern Solid pattern Split pattern Runner Riser Sprue Sand reamer Trowel</p>
12.	Manufacturing Technology Laboratory	<p>Centre Lathes Shaper Horizontal Milling Machine Vertical Milling Machine Surface Grinding Machine Cylindrical Grinding Machine Radial Drilling Machine Lathe Tool Dynamometer Milling Tool Dynamometer Gear Hobbing Machine Gear Shaping Machine Arc welding transformer with cables and holders Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit Moulding table, Moulding equipments</p>
13.	Strength of Materials & Fluid Machinery Laboratory	<p>Venturimeter setup Friction Apparatus setup Metacentric Height apparatus setup Impact of jet setup Centrifugal pump set up Reciprocation pump set up Pelton Wheel turbine set up Stop watch IM wooden seal Tachometer</p>
14.	Heat Transfer Laboratory	<p>Guarded plate apparatus Lagged pipe apparatus Natural convection – vertical cylinder apparatus Forced convection inside tube apparatus Composite wall apparatus Thermal conductivity of insulating powder apparatus Pin-fin apparatus Stefan-Boltzmann apparatus Emissivity measurement apparatus</p>

		Parallel/counter flow heat exchanger apparatus Single / two stage reciprocating air compressor Refrigeration test rig Air-conditioning test rig
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Department of Mechatronics Engineering

S.No.	Laboratory Name	Equipment / Kit / PC System / Software
1	Sensors and Instrumentation Laboratory	Function Generator Regulated Power supply LVDT Thermistor Thermocouple RTD Load cell setup Analog to Digital Converter Voltage to frequency Converter Frequency to Voltage Converter Wave Shaping Circuit Digital Comparator Cathode Ray Oscilloscope Capacitive pickup trainer module Position and Velocity measurement using encoder kit Servomotor Position control kit Speed measurement and closed loop control of DC Strain gauge module Torque Measurement trainer kit Pressure Measurement Kit Vibration Measurement Kit Light Sensor
2	Industrial Automation Laboratory	PLC panel board kit with power supply 1. Allen Bradley (Micro Logix 1200) 2. Siemens (SIMATIC S7 200)PLC 3. DELTA (DVP-SS Series)PLC 4. Schneider Modicon (M238 series)PLC 5. Mitsubishi Nexgenie (1000series) Delta PLC software – free ware Open source SCADA Water Bottle Filling System Traffic Light Controller Pick and Place Trainer Kit Object Color Sorting System
3	Robotics Laboratory	LEGO Mind storms NXT Base Kit Transformer 10v DC

		LEGO Mind storms NXT Resource Kit E- botics Kit Turtle Bot
4	3D Printing Laboratory	VFR Raptor FDM & Phrozen DLP 3D Printer Package with Wash and Cure kit

Department of Electronics and Communication Engineering

S.No.	Laboratory Name	Equipment / Kit / PC System / Software
1	MICROPROCESSOR AND MICROCONTROLLER LABORATORY	<ul style="list-style-type: none"> • 8086 TRAINER KIT • 8085 TRAINER KIT • 8255 INTERFACE BOARD • 8279 INTERFACE BOARD • 8051 TRAINER KIT • STEPPER MOTOR INTERFACE MODULE • TRAFFIC LIGHT CONTROLLER MODULE • DAC INTERFACING MODULE • ADC INTERFACING MODULE • 8251 & 8253 INTERFACE BOARD • ARM PROCESSOR • DC MOTOR & CONTROL MODULE • DC MOTOR SPEED MEASUREMENT AND CONTROL MODULE • 8259 INTERFACING BOARD • PROTOTYPE & BUS ADAPTOR FOR IBM PC • RS232 CABLE • PRINTER INTERFACE BOARD • REAL TIME CLOCK /CALENDER BOARD • PARALLEL INTERFACE • TEMPERATURE CONTROLLER
2	ANALOG AND DIGITAL CIRCUITS LABORATORY	<ul style="list-style-type: none"> • CRO (30MHZ) • SIGNAL GENERATOR /FUNCTION GENERATORS (3 MHZ) • DUAL REGULATED POWER SUPPLIES (0 - 30V) • DUAL POWER SUPPLY/SINGLE MODE POWER SUPPLY • IC TRAINER KIT • MULTIMETER • ANALOG IC TESTER • DIGITAL IC TESTER • ANALOG IC TRAINER KIT
3	CIRCUITS DESIGN AND SIMULATION LABORATORY	<ul style="list-style-type: none"> • CRO (MIN 30 MHZ) • SIGNAL GENERATOR /FUNCTION GENERATORS (2 MHZ) • DUAL REGULATED POWER SUPPLIES (0 - 30V) • DIGITAL MULTIMETER

		<ul style="list-style-type: none"> • DIGITAL LCR METER • SPICE CIRCUIT SIMULATION SOFTWARE
4	ADVANCED COMMUNICATION LABORATORY	<ul style="list-style-type: none"> • OFT KIT WITH BER MODULE • FOSM-100-LED MODULE KIT POWER SUPPLY • SINGLE MODE FIBER CHARACTERISTICS • BASIC MICROWAVE BENCH KLYSTRON WITH ALL ITS ACCESSORIES • GUNN DIODE BASED MICROWAVE TRAINER UNIT WITH ALL ITS ACCESSORIES • POLAR PATTERN AND GAIN CHARACTERISTICS OF • HORN ANTENNA MODULE WITH ALL ITS ACCESSORIES • MAGIC TEE/DIRECTIONAL COUPLER/ISOLATOR/ • ATTENUATOR/CIRCULATOR MODULE • LASER TRAINER KIT • FIBER OPTIC TRAINER KIT • PIN PHOTO DIODE • FIBER OPTIC POWER METER • FOSM LED MODULE WITH ST/SC/E2000 • RECEPTACLES 650/850 nm • KLYSTRON POWER SUPPLY • KLYSTRON MOUNT WITH TUBE • GUNN POWER SUPPLY • GUNN OSCILLATOR • PIN MODULATOR • ISOLATOR • VARIABLE ATTENUATOR • FREQUENCY METER • SLOTTED SECTION • DETECTOR MOUNT • TERMINATION • MOVABLE SHORT • SLIDE SCREW TUNER • HORN ANTENNA • E-PLANE TEE • H-PLANE TEE • CIRCULATOR • VSWR METER • UNIVERSAL WAVEGUIDE STAND • RADIATION TABLE • MAGIC TEE
5.	CIRCUITS AND DEVICES LABORATORY	<ul style="list-style-type: none"> • OSCILLOSCOPE WITH RS232 INTERFACE- 803/804,30 MHZ,2 CHANNEL, 4 TRACE & LCD BASED

		<ul style="list-style-type: none"> • OSCILLOSCOPE WITH 803/804, 30MHZ, 20 MHZ 2 CHANNEL,4 TRACE LCD BASED • DUAL TRACE OSCILLOSCOPE WITH CT(30MHZ) • OSCILLOSCOPE (20 MHZ/15MHZ) • DIGITAL IC TRAINER KIT WITH ALL ACCESSORIES MAKE: SCIENTRONICS • SINGLE POWER SUPPLY (0-30V) / 2A • SINGLE POWER SUPPLY (0-50V) / 3A (DC) • DC REGULATED SINGLE VARIABLE POWER SUPPLY (0-30V/0-2A) • DUAL POWER SUPPLY • FIXED POWER SUPPLY +/-12V,+/-5V, 200mA • AC POWER AMPLIFIER (20mA) • ANALOG DESKTOP VOLTMETER-DC(0-1V) • ANALOG DESKTOP VOLTMETER DC(0-5V) • ANALOG DESKTOP VOLTMETER DC(0-10V) & (0-15 V) • ANALOG DESKTOP VOLTMETER DC (0-30V) • ANALOG DESKTOP VOLTMETER DC (0-50V) • ANALOG VOLTMETER (BEEMET) DC (0-20V) • DESKTOP DC VOLTMETER (0-30V) • ANALOG DESKTOP AMMETERS-DC (0-10mA) • ANALOG DESKTOP AMMETERS-DC(0-20mA) • ANALOG DESKTOP AMMETERS-DC(0-100 mA) • ANALOG DESKTOP AMMETERS-DC(0-1mA) • ANALOG DESKTOP AMMETERS-DC(0-50mA) • ANALOG DESKTOP AMMETERS-DC(0-500 mA) • ANALOG DESKTOP AMMETERS-DC(0-100 μA) • ANALOG AMMETERS(BEEMET)-DC(0-50μA) • ANALOG AMMETERS(BEEMET)-DC(0-250 μA) • DESKTOP DC AMMETERS(0-30)mA • ANALOG MULTIMETER • DIGITAL MULTIMETER • STEP DOWN TRANSFORMER(6-0-6)/1A • STEP DOWN TRANSFORMER(0-9 V)/1A • SOLDERING IRON 25W • SOLDERING IRON SET • FUNCTION GENERATOR WITH LCD DISPLAY AND FREQUENCY COUNTER(2 MHz), (10MHZ) • FUNCTION GENERATOR (1 MHz) • FUNCTION GENERATOR (2MHz) • LOW DISTORTION AUDIO SIGNAL GENERATOR • DECADE RESISTANCE BOX MODEL:DRB401 • DECADE INDUCTANCE BOX MODEL: DIB410A
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		<ul style="list-style-type: none"> • DECADE INDUCTANCE BOX • DECADE CAPACITANCE BOX MODEL:DCB410A
6.	COMMUNICATION NETWORKS LABORATORY	<ul style="list-style-type: none"> • LAN TRAINER WITH SUPPORTING SOFTWARE UNLIMITED USERS
7.	COMMUNICATION SYSTEMS LABORATORY	<ul style="list-style-type: none"> • 30 MHZ DUAL TRACE OSCILLOSCOPE WITH CT MODEL-3803 APLAB MAKE • 25MHZ COLOUR DIGITAL STORAGE OSCILLOSCOPE • MODEL-36025 APLAB MAKE • AMPLITUDE MODULATION & DEMODULATION TRAINER KIT • AM TRANSMITTER TRAINER KIT • AM RECEIVER TRAINER KIT • FREQUENCY MODULATION TRAINER KIT FSK • GENERATION TRAINER KIT • FREQUENCY MODULATION TRANSCEIVER TRAINER KIT • BALANCED MODULATION TRAINER KIT • PRE-EMPHASIS & DE-EMPHASIS KIT • PHASE LOCKED LOOP & FREQUENCY MULTIPLIER TRAINER KIT • PWM GENERATION & DETECTION • PAM,PPM,PWM TRAINER KIT • AM DETECTOR & AGC CHARACTERISTICS TRAINER KIT • FM DETECTOR TRAINER KIT • PULSE AMPLITUDE MODULATION & DEMODULATION TRAINER KIT • PULSE CODE MODULATION & DEMODULATION TRAINER KIT • PCM TRANSCEIVER TRAINER KIT • PCM RECEIVER TRAINER KIT • DELTA MODULATION & DEMODULATION TRAINER KIT • DELTA / ADM TRAINER KIT • AMPLITUDE SHIFT KEYING MOD & DEMOD TRAINER KIT • SAMPLING AND RECONSTRUCTION TRAINER KIT • LINE CODING AND DECODING TRAINER KIT

		<ul style="list-style-type: none"> • PSK,FSK,QPSK TRAINER KIT
8.	DIGITAL SIGNAL PROCESSING LABORATORY	<ul style="list-style-type: none"> • DSP TRAINER KIT (TMS 320C50) • DSP TRAINER KIT (TMS 320C6713) • CATHODE RAY OSCILLOSCOPE • 30 MHZ DUAL TRACE OSCILLOSCOPE WITH CT • 25 MHZ COLOR DIGITAL STORAGE OSCILLOSCOPE
9.	EMBEDDED LABORATORY	<ul style="list-style-type: none"> • MSP 430 EXP G2 Launch Pad • Wi-Fi® CC3100 Booster Pack • STEPS Experimenter Pack for MSP 430 • C2000 Piccolo LAUNCHXL-F28027 • BOOSTER PACK, DRV8301 • STEPS Experimenter Pack for C2000 • TIVA Launch pad EK-TM4C123GXL • Sensor Hub Booster Pack for Tiva™ C • STEPS Experimenter Pack for TIVA • CC3200 Simple Link Wi-Fi Launch Pad • ASLK PRO Kit
10.	LINEAR INTEGRATED CIRCUITS LABORATORY	<ul style="list-style-type: none"> • DUAL TRACE OSCILLOSCOPE WITH CT (30 MHz) • DC REGULATED SINGLE VARIABLE POWER SUPPLY (0-32 V/0-2 A) • DC REGULATED DUAL FIXED POWER SUPPLY +/- 12 V/2 A • FUNCTION GENERATOR (1 MHz) • DIGITAL MULTIMETER • BREAD BOARD SYSTEM • ANALOG IC TESTER • DIGITAL LCR Q- METER • DIGITAL IC TESTER • DIGITAL IC TRAINER KIT • ANALOG IC TRAINER KIT
11.	VLSI DESIGN LABORATORY - I / II	<ul style="list-style-type: none"> • XILINX SOFTWARE • FPGA TRAINER KIT • CPLD KIT • PERSONAL COMPUTER

Department of Electrical and Electronics Engineering

S.No.	Laboratory Name	Equipment / Kit / PC System / Software
		DC Shunt Motor – 3HP DC Series motor – 3 HP DC Compound motor – 3 HP DC Shunt motor – 5 HP Three phase Auto Transformer

1	Electrical Machines I Laboratory	Three phase Transformer Single Phase Transformer Single phase Auto Transformer Single phase Resistive Load Analog Tachometer Digital Tachometer Rheostat
2	Electrical Machines II Laboratory	DC Shunt motor coupled to Alternator (Non Salient Pole) DC Shunt motor coupled to Alternator (Salient Pole) Three Phase Squirrel Cage Induction motor Three Phase Slip ring Induction Motor Three Phase Synchronous Motor Single phase Squirrel cage Induction Motor Three Phase Resistive Load Three Phase Inductive Load Three Phase Auto Transformer
3	Electronic Devices and Circuits Laboratory	DC Regulated Single Variable Power Supply DC Regulated Dual Variable Power Supply Decade Resistance Box Decade Inductance Box Decade Capacitance Box Signal Generator Dual Trace Oscilloscope
4	Linear and Digital Circuits Laboratory	DC Regulated Power Supply IC Trainer Kit Analog IC Tester Digital IC Tester Digital Multimeter Dual Trace Cathode Ray Oscilloscope
5.	Microprocessor and Microcontroller Laboratory	8085 Microprocessor Trainer Kit 8086 Microprocessor Trainer Kit 8051 Microcontroller Trainer Kit 8251 Interface Module 8253 Interface Module
6.	Engineering Practices Laboratory	Oscilloscope (CRO) with RS232 interface Digital IC Trainer kit with all accessories Megger – Insulation Tester Lamp Load with Bulb Rheostat Single Power Supply Single Power Supply Fixed Power Supply AC Power Amplifier

		Single Phase Energy Meter Emergency Lamp Calling Bell Digital Multi-meter (VAR Tech) Digital Multi-meter Screw Driver Set Wire cutter/ Stripper Line Tester Function Generator with LCD Display and Frequency Counter
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List of Experimental Setup in each Laboratory/ Workshop

Maintained Experimental Setup and workshop as per Anna University & AICTE Guidelines.

Innovation and Entrepreneurship Development Centre:

Established in 2015, IEDC at Akshaya College of Engineering and Technology bridges innovation and entrepreneurship for students. We empower students and faculty to innovate, guiding them to translate ideas into successful ventures. Our aim is to cultivate a culture where creativity thrives, equipping individuals with the skills to shape the future through entrepreneurship and innovation.

The cell is currently led by two faculties: Prof. B Sudhakar AP / Mech & Prof. P. Sathish, AP / Mech and various activities are conducted for students through the cell.

Roles and Responsibilities:

- To organize entrepreneurship awareness camps and entrepreneurship development programmes.
- To arrange visits to industries for prospective entrepreneurs.
- To provide students with professional and industrial exposure.
- To guide students regarding the various government schemes to support entrepreneurship.
- To create an environment for self-employment and entrepreneurship development through teaching and training programmes.
- To promote employment opportunities through skill development.

To upload the short video of Infrastructure and facilities available w.r.t. the courses

<https://www.youtube.com/embed/jeHyWLPa2QU?rel=0&autoplay=1>

Games and Sports facilities

Infrastructure and Sports Facilities:

Outdoor Games			
S.No	Facilities	No. of Ground	Area Available (square meters)
1.	Volleyball	2 Courts	36.90 m × 38.42 m = 1417.698
2.	Ball Badminton	2 Courts	31.20 m × 36.20 m = 1129.66
3.	Kabaddi	2 Courts	25.60 m × 28.10 m = 719.36
4.	Cricket Nets	1 Court	54.85 m × 14.9 m = 817.26
5.	Handball	1 Court	46 m × 34 m = 1564
6.	Kho-Kho	1 Courts	34.30 m × 25.40m = 871.22
7.	Basketball	1 Court	32.30 m × 19.30 m = 623.39
8.	TenniKoit	1 Courts	25.60 m × 10.20 m = 261.12

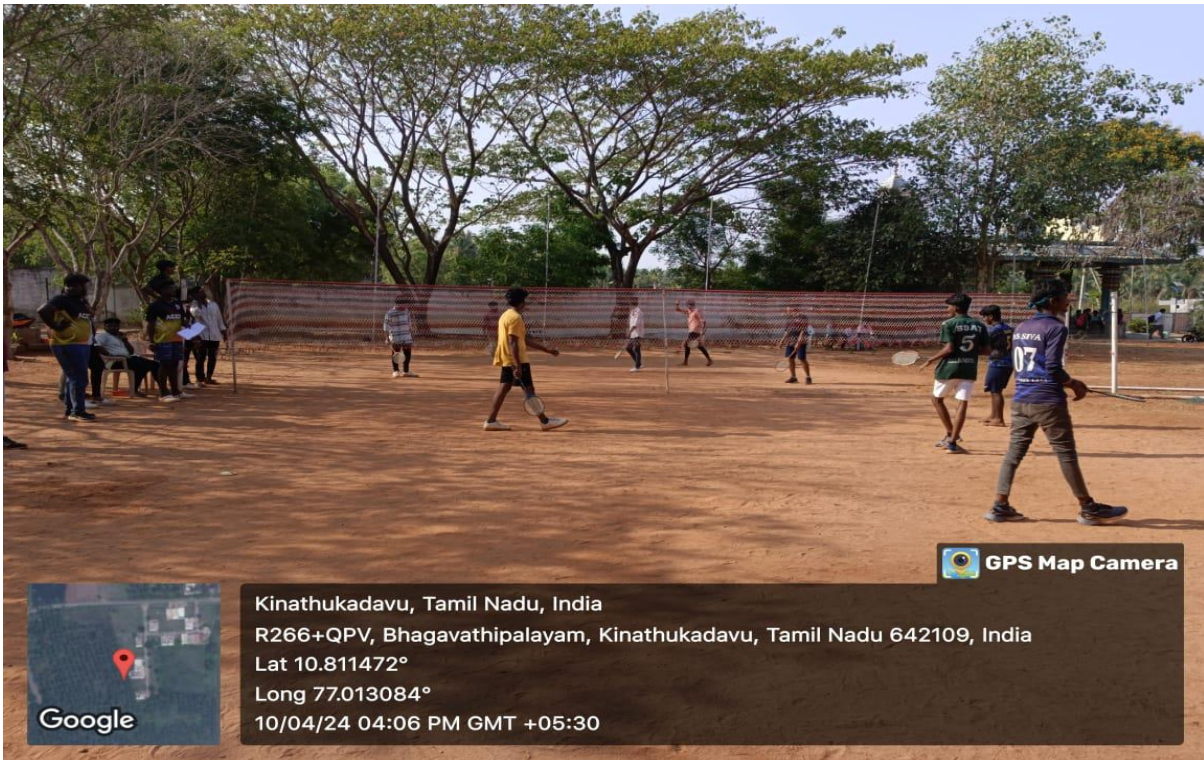
Indoor Facilities:

S.No	Facilities	No. of Fields	Available Specifications
1	Badminton	1 Court	540 sq. m.
2	Chess	5 Board	27.73 sq. m.
3	Table Tennis	1 Court	106.84 sq. m.
4	Carrom	5 Board	28.91 sq. m.

Volleyball



Ball Badminton



Kabaddi



Cricket Nets



Handball



Kho-Kho



Basketball



TenniKoit



Badminton



Table Tennis




 GPS Map Camera



Google

Kinathukadavu, Tamil Nadu, India
Main Block, Akshaya College of Engineering and Technology Rd, Bhagavathipalayam,
Kinathukadavu, Tamil Nadu 642109, India
Lat 10.809777°
Long 77.010418°
12/07/24 03:30 PM GMT +05:30



 GPS Map Camera



Google

Kinathukadavu, Tamil Nadu, India
Main Block, Akshaya College of Engineering and Technology Rd, Bhagavathipalayam,
Kinathukadavu, Tamil Nadu 642109, India
Lat 10.809767°
Long 77.010415°
12/07/24 03:30 PM GMT +05:30

Carrom



Teaching Learning Process

Curricula and syllabus for each of the programmes as approved by the University

https://cac.annauniv.edu/aidetails/ai_ug_cands_2021ft.html

https://cac.annauniv.edu/aidetails/ai_pg_cands_2017ft.html

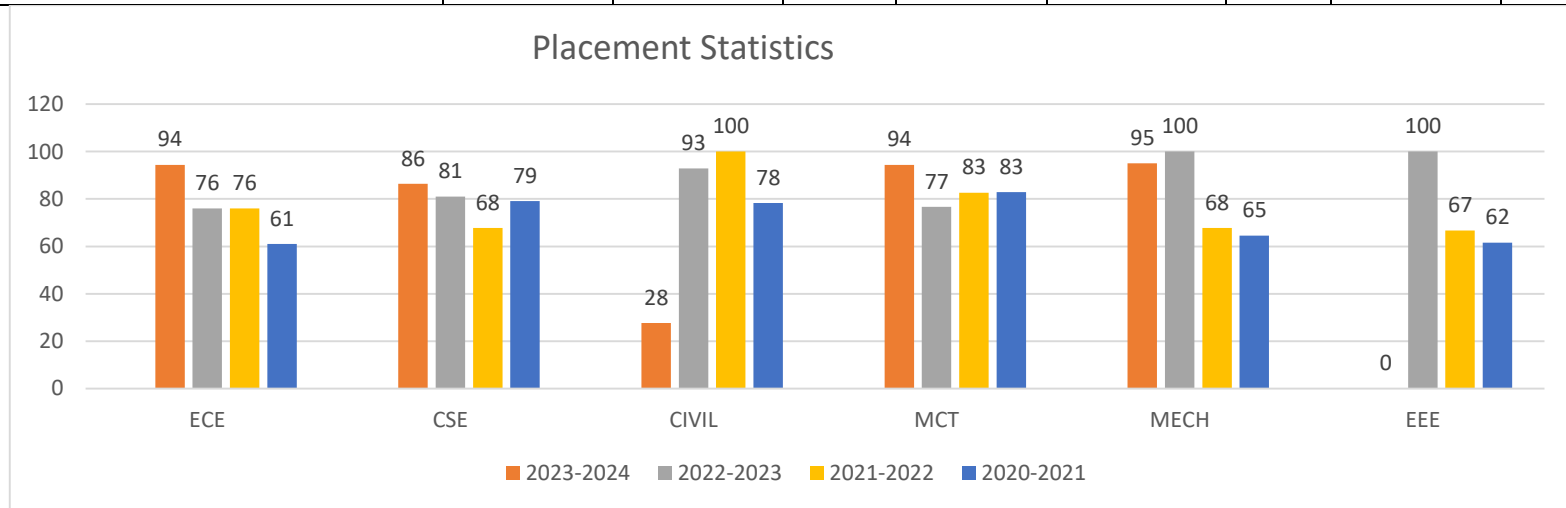
Academic Calendar of the University

<https://cac.annauniv.edu/Annoucement/AI/May%20-%20August%202023/UG%20&%20PG%20-%20Sem%20II,%20IV.pdf>

Student Placement Statistics

Placement Details

Department	2023-24			2022-23			2021-22			2020-21		
	TOTAL NO OF STUDENTS	NO OF STUDENTS PLACED	Placed %	TOTAL NO OF STUDENTS	NO OF STUDENTS PLACED	Placed %	TOTAL NO OF STUDENTS	NO OF STUDENTS PLACED	Placed %	TOTAL NO OF STUDENTS	NO OF STUDENTS PLACED	Placed %
ECE	36	34	94	25	19	76	25	19	76	41	25	61
CSE	44	38	86	42	34	81	31	21	68	43	34	79
CIVIL	29	8	28	14	13	93	8	8	100	23	18	78
MCT	18	17	94	30	23	77	23	19	83	35	29	83
MECH	20	19	95	27	27	100	31	21	68	79	51	65
EEE	NA			6	6	100	6	4	67	13	8	62



List of Research Projects/Consultancy Works

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (INR in Lakhs)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)
Detecting Twitter Cyberbullyng using Machine Learning with Big data	Mrs. K. Veena	CSE	2023	Rs.0.075	3 Months	TNSCST	Government
360* Rotating Conveyor	Mr.M. Selvaraju	MECH	2023	Rs.0.075	3 Months	TNSCST	Government
Bubble Deck Slab	Mr.G.S.Hari,	Civil	2023	Rs.0.075	3 Months	TNSCST	Government
Sensor Based Gas Detection in Poultry Farm	Dr.S.Jothilakshmi, Mrs.P.Sowkarthiga, Mrs.A.Ambika	CSE	2023	Rs. 2.0	1 Year	JoY IT Solutions	Non-Government
On Grid and off Grid Solar Power Plant	Dr.A.Umaamaheshvari	ECE	2023	Rs. 4.10	1 Year	Techclustron Pvt Ltd	Non-Government
e-Vehicle Charging Station using Solar Panel	Mrs.K.Nimisha	ECE	2023	Rs. 2.10	1 Year	Techclustron Pvt Ltd	Non-Government
Total Station Surveying	Dr.S.Kapilan Mr.P.A.Edwin Fernando	Civil	2023	Rs.0.70	7 Months	Archetype Design Service Pvt.Ltd.	Non-Government

Geotechnical Investigation for the Proposed Residential Building	Dr.S.Kapilan Mr.P.A.Edwin Fernando	Civil	2023	Rs.0.75	2 Months	V.K.P Geotech	Non-Government
Load Deflection Behaviour of Reinforced Aac Beams	Dr.S.Kapilan Mr.P.A.Edwin Fernando	Civil	2023	Rs.0.875	4Months	Aresu Construction Company	Non-Government
Secure Guard Alert System	Dr.S.Jothilakshmi, Mrs.P.Sowkarthiga, Mrs.K.Malarvizhi	CSE	2023	Rs1.68	1 Year	MMM Solutions	Non-Government
Campus commute: imple - mentation sustainable transportation solution on college campus	Mrs.M.Nisha	CSE	2024	Rs.0.075	3 Months	TNSCST	Government
An eco-friendly and natural utilization of leaves to reduce plastic wastes in road-side to medium sized hotels	Dr.R.Vignesh	Civil	2024	Rs.0.075	3 Months	TNSCST	Government
Visual patient monitoring system	Dr.K.Sivasankari	ECE	2024	Rs.0.075	3 Months	TNSCST	Government
Sewage and drainage cleaning machine	Mr.O.Sathish	Mech	2024	Rs.0.075	3 Months	TNSCST	Government

AI Enabled Drone to Track Human during Disaster	Mr.C.Rajasekar	Mechatronics	2024	Rs.0.010	3 Months	Niral Thiruvizha	Government
Automated Controller of the Street Light Management System	Ms. D. Kalaimathi	Civil	2024	Rs.0.10	3 Months	Niral Thiruvizha	Government
Automated Toilet Cleaner with Minimal Cleaning Resources	Mrs. J. Anitha	Civil	2024	Rs.0.10	3 Months	Niral Thiruvizha	Government

LIST OF FUNCTIONAL MOU 2024 - 2025

S.No	Name of the company	Benefitting Department	Date of MOU	Validity	Validity Date
1	SRJ INFO JNANA SOLUTIONS	CSE	30.11.2023	ONE MONTH BEFORE TERMINATION	
2	APPLIED AUTOMATION SYSTEMS PRIVATE LIMITED,COIMBATORE	ECE	22.03.2024	3 Years	21.03.2027
3	MESSER CUTTING SYSTEM INDIA (P) LTD, Coimbatore	Mech	02.12.2023	3 Years	01.12.2026
4	ACCENT TECHNO SOFT (ATS), COIMBATORE	All Department	30.11.2023	3 Years	29.11.2027
5	NET TEL SOLUTIONS INDIA PRIVATE LIMITED,COIMBATORE	CSE	30.11.2023	3 Years	29.11.2026
6	AYARI VENTURE PRIVATE LTD	CIVIL	25.10.2023	3 Years	24.10.2026
7	SUMUKHA GREEN TECH AVIATION LTD, COIMBATORE	MECHT	26.06.2023	3 Years	25.06.2026
8	TESSOLVE SEMICONDUCTOR PVT LTD, BANGALORE	ECE	24.05.2023	3 Years	23.05.2026
9	HEMKRISH CONSTRUCTIONS, INTERIORS & ACADEMY, COIMBATORE	CIVIL	03.02.2023	4 Years	02.02.2027
10	V.K.P GEOTECH, COIMBATORE	CIVIL	03.02.2023	5 Years	02.02.2028
11	SDS LAND SURVEYORS, COIMBATORE	CIVIL	03.02.2023	5 Years	02.02.2028
12	KALVI HIGHER EDUCATION AND RESEARCH INSTITUTE, COIMBATORE.	CSE	23.01.2023	3 Years	22.01.2026
13	MAS SOLAR SYSTEMS PRIVATE LIMITED, COIMBATORE	ECE	09.12.2022	30 days before termination	
14	BIGBODHI ACADEMY, COIMBATORE	MCT	08.12.2022	3 Years	07.12.2025
15	JOY - NEUTRINOS, BENGALURU	CSE	29.09.2022	3 Years	28.09.2025
16	TECHCLUSTRON, DHARAPURAM	ECE	22.07.2022	3 Years	21.07.2025
17	MMM SOLUTION, COIMBATORE	CSE	06.08.2024	8 months	31.03.2025
18	DELTA SQUAD, COIMBATORE	INSTITUTION	10.05.2022	4 years	09.05.2026
19	NEW TECHNOLOGY, COIMBATORE	CSE	06.04.2022	3 Years	05.04.2025
20	PUMO TECHNOVATION, COIMBATORE	MCT, CIVIL, MECH	21.02.2022	3 Years	20.02.2025
21	PERAYA LABS	CSE	22.09.2024	3 Years	21.09.2027
22	JOY IT SOLUTIONS PVT LTD, BENGALURU	CSE	06.08.2024	8 months	31.03.2025
23	J.M URGENT CARE HOSPITAL, COIMBATORE	INSTITUTION	23.11.2024	-	
24	EDUNET FOUNDATION, GURGAON	INSTITUTION	23.11.2021	5 Years	22.11.2026
25	TI LAB SETUP	ECE	01.03.2021	5 Years	28.02.2026
26	MAYA CONSTRUCTION, COIMBATORE	CIVIL	22.02.2020	5 Years	21.02.2025

27	BHUVANA PROMOTERS,COIMBATORE	CIVIL	22.02.2020	5 Years	21.02.2025
28	EDVEON, CHENNAI	ECE	24.09.2019	30 days before termination	
29	CODISSIA,COIMBATORE	INSTITUTION	26.05.2014	-	
30	REZILYENS SYSTEM SOFTWARE INDIA PVT LTD	CSE	16.08.2024	3 Years	15.08.2027
31	ROLLICK AUTOMATION, COIMBATORE	MCT	11.03.2024	3 Years	10.03.2027
32	DIGITAL GARAGE PVT LTD	CSE	08.02.2024	3 Years	07.02.2027
33	PERFECT SURVEYORS	CIVIL	03.02.2023	3 Years	02.02.2026
34	SAKTHI GEAR PRODUCTS PRIVATE LIMITED, COIMBATORE	MCT	05.04.2024	3 Years	04.04.2027
35	KYUREEUS EDTECH LLP	CSE	16.08.2024	3 Years	15.08.2027
36	SASI INRFASTRUCTURE PRIVATE LIMITED	CIVIL	11.03.2024	5 YEARS	10.03.2029
37	SUBIKSHAM SOFTWARE SOLUTIION PVT LTD	INSTITUTION	16.11.2023	30 days before termination	
38	SMARTAIL PVT LTD - STARTUP INCUBATION	INSTITUTION	Nov-19	90 days before termination	
39	REFINEMENT SOFTWARE SOLUTIONS PVT LTD, COIMBATORE	CSBS	14.10.2024	3 Years	13.10.2027
40	HUBOTECH SOLUTIONS LLP, COIMBATORE	AIDS	14.10.2024	3 Years	13.10.2027