



**ALAGAPPA CHETTIAR GOVERNMENT COLLEGE OF
ENGINEERING AND TECHNOLOGY**

(A GOVERNMENT AUTONOMOUS INSTITUTION AFFILIATED
TO ANNA UNIVERSITY)

KARAIKUDI - 630003

ANNUAL REPORT 2020-2021

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Preamble

Alagappa Chettiar Government College of Engineering and Technology (ACGCET-Karaikudi) is an autonomous (with effect from 2009) college of engineering in Karaikudi, Tamil Nadu, India, which was established in 1952 by R.M. Alagappa Chettiar with the aim of developing the backward area of Karaikudi into a centre for higher education. On 21 July 1952 ACCET started with three faculty - Civil, Mechanical and Electrical and Electronics Engineering. The foundation for the main building of the college was laid by Rajendra Prasad, the President of India, on 19 February 1953. The institution was handed over to the government of Tamil Nadu in 1966. In 1969, Electronics and Communication Engineering was started. Subsequently M.E. in Microwave and Optical Engineering was started in 1983 which was followed by Master of Computer Application (M.C.A) in 1988 and Computer Science and Engineering in 2001.

The institution has been awarded the status of the best engineering college of 2006-07 in Tamil Nadu. Chief Minister M. Karunanidhi honored the Principal in a function at Anna University, Chennai, on 1 September 2008 for this cause. The college is a member institute under the TEQIP - Technical Education Quality Improvement Programme in India (11 colleges were selected from Tamil Nadu) and QIP Centre.

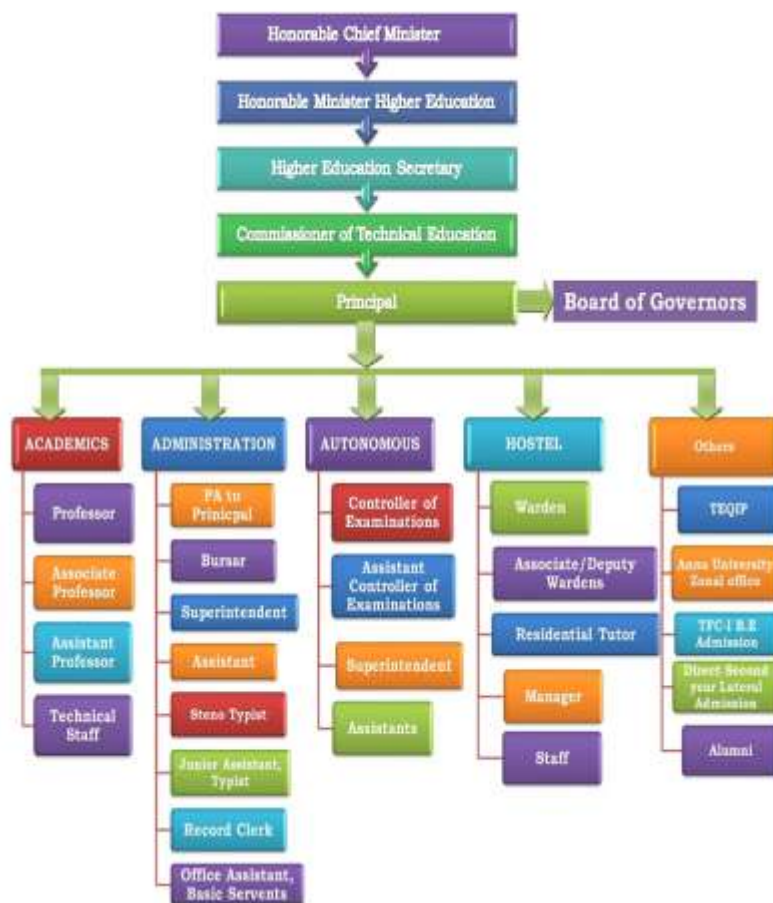
VISION:

Our Commitment as a Centre of Engineering Education is to impart Technical knowledge par excellence, motivate the learners in Research, evolve result – oriented, innovative techniques in Engineering, provide necessary career guidance, and train our learners in leadership qualities so as to achieve better productivity and prosperity for our country.

MISSION :

- Constantly updating the departmental resources, facility and other infrastructure by acquiring state of art equipment.
- Imparting constant in-service training to the faculty and supporting staff.
- Providing state of art education and training to the student.
- Motivating the students to excel and augmenting their knowledge through continuing education programs.
- Providing soft skill development learning to students.
- Inculcating the feeling of oneness responsibility and service to community in the minds of students to serve the society better.
- Carrying out purposeful research.

ORGANIZATION STRUCTURE



AFFILIATION

The college is now affiliated to Anna University, Chennai from 2012. Anna University, Founded in 1978, offers education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society.

ACADEMIC AUTONOMY

The college has been granted academic autonomy from the year 2009-10 by University Grant Commission (No. F.22-1/2010(AC) dt. 08-02-2011)

MESSAGE FROM PRINCIPAL



I'm privileged to present this annual report of our college for the academic year 2020-2021. With the realization of our founder and philanthropist Dr. RM. Alagappa Chettiar's vision, ACGCET strives towards excellence in every path it takes. Foremost concern of our institution is to ensure students' growth along with intellectual excellence. Our college takes much effort for the betterment of student's education along with instilling in them self esteem and self-confidence. Besides academics, we provide holistic development to our students through various allied activities such as sports, NCC, NSS and various technical and non-technical club activities. Our aim is to produce conscientious, confident citizens of India who will go out into the world and make us proud. Though the year was challenging with COVID, the determination of the teaching and support staff to keep our programs operating at a high standard was impressive. I am thankful to all the members of the teaching fraternity and non-teaching staff for their exceptional contributions to the college during this academic year. I acknowledge our college staff, alumni members and students for their support during the year.

BOARD OF GOVERNANCE

Our institution has BOG as per the UGC guidelines and its composition is also as per NIT Act, 2007 and the BOG is constituted by the Government. The BOG will be headed by an eminent industrialist / Engineering education expert with adequate representation from other stakeholders. The BOG will meet at least quarterly or as required and the minutes of the meeting will be published in institution website. The following are the members of the Board of Governance.

Board of Governors				
1.	3 Members one of them to be Chair Person	Chairman (Industrialist)	Nominated by the State Government persons of Proven academic interest with at least PG level qualification	
2.		Educationalist		Dr.M.Arularasu. Ex – Officio Additional Director DOTE, Chennai – 600 025.
3.		Professionalist		Dr.G.Sozhan. Chief Scientist, CSIR – CECRI, Karaikudi – 630003.
4.	1 Member	Principal of the institution	Member Secretary	Dr.R.Malayalamurthi, Ex – Officio Principal (FAC) ACGET, Karaikudi
5.	3.Members	Faculty of the Institution	Nominated by the Principal based on the seniority	Dr.K.Manonmani Professor and Head/Mechanical (Workshop) ACGCET,Karaikudi.
6.				Dr.K.Baskaran, Professor and Head/EEE, ACGCET, Karaikudi.
7.				Dr.A.Sivanantharaja Professor and Head/ECE, ACGCET, Karaikudi.
8.	1 Member	Industrialist	Nominated by the State Government	Thiru.S.Ganesan. General Manager District Industries Centre, Sivagangai
9.	1 Member	Government Nominee	Nominated by DTE	Thiru.G.Venkatesan, Ex-Officio Deputy Secretary to Government and FA & CAO, DOTE Chennai.
10.	1 Member	University Nominee	Nominated by the University	Dr.S.Sivanesan. Professor and Dean Department of Applied Science and Technology, A C Tech., Anna University, Chennai-600025.
11.	1 Member	Mentee College Nominee		Prof.Arun KR Mishra TEQIP Coordinator UCET,Hazaribagh, Jharkhand-825301

MOU

Details of functional MoUs with institutions of national importance, other universities, industries, corporate houses, etc. during the year 2020-2021

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Duration	List of activities under each MOU
1	MM Microtech, Chengalpet, TamilNadu	June, 2019	4 years	1. Faculty development and Training. 2. Seminar, Research and Workshops 3. . Collaborations in the sharing of academic data, scientific information, Intellectual property, articles and publications 4. . Placements and Execute training.
2	PolyLab Engineering Equipments	April, 2019	3 years	1. Training Programmes for Students and faculties 2. Present Guest Lectures by experts 3. On-site In-plant training for students
3	University College of Engineering & Tecnology, Vinoba bhave University, Hazaribag, Jharkhand.	June, 2019	2 years	1. Joint research projects in the fields of mutual interests. 2. of academic publications and reports. 3. Opportunities for faculty and staff development and Exchange. 4. Exchange of visiting research scholars and undergraduate students.
4	Ford India Pvt Ltd, M. M. Nagar	Febraury, 2019	Until the equipments are fully dismantled and scrapped	Exchange of equipments for the purpose of demonstration and impart training to students

LATERAL ENTRY

Our College was the center for the lateral entry direct second year 2020 B.E./ B.Tech admissions conducted by the DOTE, Tamil Nadu. The complete online process was carried out by the faculty and students of this institution. The application registration was done from 10th-23rd of August and the online verification was done from 7th-20th October and online counseling was finished from 27.10.2020 to 07.11. 2020. The total number of applications completed is 10,655, the total number of colleges included for the counseling this year was 4453 and the number of seats located is 7014.

FACULTY STRENGTH

No past is remembered and no future is created without a teacher. The following is the faculty and staff strength of our college.

Sanction positions

Sl.No	FACULTY	STRENGTH	Sl.No	FACULTY	STRENGTH
1	Principal	1	9	Bursar	1
2	Professor	17	10	Superintendent	5
3	Associate Professor	28	11	Assistant	9
4	Assistant Professor	97	12	JR. Assistant	13
5	Phy.Director	1	13	Steno	3
6	Librarian	1	14	Typist	2
7	Doctor	1	15	Record Clerk	1
8	P.A	1	16	Technical Staff	47
			17	Non-Teaching	10

RESEARCH AND PUBLICATION

Recognized guides and scholars

A number of recognized scholars and guides are pursuing their research on various fields in our college

Sl.No	FACULTY	SCHOLARS	Sl.No	FACULTY	SCHOLARS
1	Dr. S. Mariraj Mohan	3	13	Dr. P.Raveendran	2
2	Dr. S.R. Sumathy	3	14	Dr. J.Prabakaran	3
3	Dr.C.Vijayaprabha	4	15	Dr.B.Guruprasad	1
4	Dr.K.Aarthi	3	16	Dr.N.Babu	4
5	Dr.K.Manonmani	5	17	Dr.K.Baskaran	10
6	R.Malayalamurthi	8	18	Dr.M.Balasubramonian	3
7	Dr.K.Ramanathan	6	19	Dr.S.Venkatesan	4
8	Dr.U.Natarajan	4	20	Dr.S.Nageswari	3
9	Dr.J.Selwin Rajadurai	3	21	Dr.A.Aranyarevathy	2
10	Dr.A.Athijayamani	3	22	Dr.A.Sivanantha Raja	5
11	Dr.R.Sarala	5	23	Dr.N.Hema Rajini	2
12	Dr.S.M.Sivagami	4	24	Dr.T.Anitha	2

PUBLICATION

The following are the papers published by our college faculty from various departments in various renowned journals.

S.No	Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal
1	N.Babu, C.S. Rathnasabapathy and N.Karunakaran	Mechanical	Evaluation of Mechanical and Morphological properties of Hybrid Reinforced Polymer composites	Springer
2	V.Santhosh, D. Agasia prakash, N.Babu,	Mechanical	Thermo-mechanical analysis of Tailor made functionally graded materials through Friction stir Processing	Elsevier
3	T G Arul, Varatharaju Perumal, B Guruprasad	Mechanical	Green Power Electricity Generation Devices Using Blockchain-Based Accent	Journal of Physics: Conference Series
4	K Murugan, B Guruprasad, Varatharaju Perumal, and T G Arul	Mechanical	Renewable Energy Based Grid System Using UPQC for PQ Improvement	Journal of Physics: Conference Series
5	Dr B.Guruprasad, Dr.K. Murugan, Dr. R. Pavendhan	Mechanical	Hybrid Renewable Energy Generation	TEST JOURNAL
6	Dr.K. Murugan, Dr B.Guruprasad, Dr. R. Pavendhan	Mechanical	Solar Energy Conversion of Photovoltaic Cell	TEST JOURNAL
7	Sakthi Sadhasivam, RM, Ramanathan, K, Ravichandran, M & Jayaseelan, C	Mechanical	Experimental investigations on microstructure, properties and workability behavior of zinc oxide reinforced Al-Si-Mg matrix composites	Silicon
8	Sakthi Sadhasivam, RM, Ramanathan, K, Bhuvaneshwari, BV & Raja, R	Mechanical	A study on tribological behaviour and analysis of ZnO reinforced AA6061 matrix composites fabricated by stir casting route	Industrial Lubrication and Tribology
9	Sakthi Sadhasivam, RM, Ramanathan, K Sargunanathan, S & Manikandan	Mechanical	A study on the machinability behaviour of Al6061-ZnO(p) metal matrix composite through wire-cut electro discharge machining using multi objective optimization on the basis of ratio analysis	International Journal of Computer Aided Engineering and Technology
10	Sermaraj M, Ramanathan K & Athijayamani A	Mechanical	Utilization of tyre rubber hybrid with ceramic and wood for impact energy absorption application	Polymers and Polymer Composites
11	Rajkumar D R, Santhy R & Ramanathan K	Mechanical	Modal analysis of E-glass basalt laminated composite plates based on experimental mechanical properties using FEA	Journal of Natural Fibers

12	Sakthi Sadhasivam, RM, Ramanathan, K Sargunanathan, S & Manikandan, M	Mechanical	Investigating the parametric effects and analysis of stir cast aluminium matrix composite by Wirecut-EDM using Topsis method	Sadhana
13	Jayaseelan C., Padmanabhan P., Athijayamani A., and Ramanathan K	Mechanical	Effect of mechanical properties on banana macro particle reinforced epoxy composites	Indian Journal of Engineering & Materials Sciences
14	R Prakash, SN Raman, N Divyah, C Subramanian, C Vijayaprabha	Civil Engineering	Fresh and mechanical characteristics of roselle fibre reinforced self-compacting concrete incorporating fly ash and metakaolin	Construction and Building Materials 290, 123209
15	SM Mohan, S Nagalakshmi	Civil Engineering	A review on aerobic self-forming dynamic membrane bioreactor: Formation, performance, fouling and cleaning	Journal of Water Process Engineering 37, 101541
16	R Prakash, R Thenmozhi, SN Raman, C Subramanian, N Divyah	Civil Engineering	An investigation of key mechanical and durability properties of coconut shell concrete with partial replacement of fly ash.	Structural Concrete 22, E985-E996
17	R Prakash, R Thenmozhi, SN Raman, C Subramanian, N Divyah	Civil Engineering	Mechanical characterisation of sustainable fibre-reinforced lightweight concrete incorporating waste coconut shell as coarse aggregate and sisal fibre	International Journal of Environmental Science and Technology 18 (6), 1579-1590
18	S M Kavitha, Dr G Venkatesan, Siva A, Erick Saavedra Flores	Civil Engineering	Mechanical and flexural performance of self compacting concrete with natural fiber	Revista de la Construcción. Journal of Construction
19	SR Sumathy, Sasi Rekha, Jagadheeswari, Arunprasath	Civil Engineering	Durability properties of copper slag and fly ash based concrete for a sustainable environment	Materials today: Proceedings
20	Balamurugan Panneerselvam, Suresh Kumar Paramasivam, Shankar Karuppannan, Nagavinothini Ravichandran, Pauline Selvaraj	Civil Engineering	A GIS-based evaluation of hydrochemical characterisation of groundwater in hard rock region, South Tamil Nadu, India	Arabian Journal of Geosciences
21	Farnaz Jahandideh, R. Prakash	Civil Engineering	Life-Cycle Sustainability Assessment in the Design of Concrete Structures in the Tropics: A Fundamental Analysis	Journal of Design and Built Environment 20(3):43-51
22	N Divyah, R Thenmozhi, M Neelamegam, R Prakash	Civil Engineering	Characterization and behavior of basalt fiber-reinforced lightweight concrete	Structural Concrete 22 (1), 422-430, 2021
23	C.Karthika Pragadeeswari*, G. Yamuna and G. Yasmin Beham	ECE	Optical flow detection and tracking of gauzes and cancer cells	Materials today: Proceedings
24	C.Karthika Pragadeeswari* and G. Yamuna	ECE	Real time Video Tracking With Modified Lucas Canade With Optical Flow	Annals of R.S.C.B

25	C.Karthika Pragadeeswari* and G.Yamuna	ECE	Rigid Tracking of Scale and Rotation varying Targets from Moving Camera	IT in INDUSTRY
26	C.Karthika Pragadeeswari and T.Krishnamariselvi	ECE	Efficient method of Millimeter Wave generation based on frequency Multiplier	Journal of Huazhong University of Science and Technology
27	C.Karthika Pragadeeswari and T.Krishnamariselvi	ECE	Millimeter Wave Generation for Radio over Fiber Applications	Indian Journal of Natural Sciences
28	C.Karthika Pragadeeswari* and G.Yamuna	ECE	An Adaptive Tracking for Moving Targets in Shadows and poor Illuminations”, Journal of Scientific & Industrial Research	Journal of Scientific & Industrial Research
29	C.Mahendran and D.Esther	ECE	Design and Simulation of Two Element Micro strip Monopole Array Antenna for 5G and WLAN Applications	International Journal of Creative Research Thoughts
30	R.Remya, N.Hema Rajini	Computer Science and Engineering	Computer aided diagnosis model for breast cancer diagnosis and classification using deep learning techniques	International Journal of Advanced Research in Engineering and Technology
31	A. Arulmurugan, N. Hema Rajini, G.Pradeep	Computer Science and Engineering	Non interactive grabcut based segmentation with deep learning model for skin lesion detection and classification,	International Journal of Advanced Research in Engineering and Technology,
32	R.Remya, N.Hema Rajini	Computer Science and Engineering	An Involvement of Deep Learning in the Breast Cancer Segmentation and Classification Using Mammographic Images	Journal of Computational and Theoretical Nanoscience,
33	A. Arulmurugan, N. Hema Rajini, G. Pradeep	Computer Science and Engineering	Ensemble of Deep Learning Based Segmentation with Classification Model for Skin Lesion Diagnosis Using Dermoscopic Images	Journal of Computational and Theoretical Nanoscience
34	K. Vijayalakshmi, N. Hema Rajini	Computer Science and Engineering	Analysis of jamming attack in manet using enhanced time division multiple access and enhanced artificial bee colony (ETDABC) approach,	International Journal of Advanced Research in Engineering and Technology
35	K. Vijayalakshmi, N. Hema Rajini, ,	Computer Science and Engineering	Detection of jamming attack in manet using enhanced artificial bee colony algorithm,	International Journal of Electrical Engineering and Technology

36	A. Ramalingam, P. Mahalakshmi, R. Saravanan, N. Hema Rajini, K. Yazhini	Computer Science and Engineering	An evolutionary algorithm based multi-level thresholding on medical image segmentation,	Turkish Journal of Physiotherapy and Rehabilitation,
37	G. Sivaganesh	Department of Physics	Effect of optimal uncoupling in enhancing synchronization stability in drive-response systems	EPL (Europhysics Letters)
38	S.PONMUDI	Department of Physics	"Development of room temperature sensor based on high quality rhombohedral Al ₂ O ₃ :Cr ₂ O ₃ (1:1) thin film with bone like morphological feature for ultrasensitive detection of NH ₃ gas "	Journal of Materials Science: Materials in Electronics
39	S.R.Cynthia	Department of Physics	Sputtering Power and Annealing Effects on the Properties of Zn ₂ SnO ₄ -SnO ₂ Composite Thin Film for Pungent Smelling Gas (NH ₃) Detection	Physica Status Solidi A
40	S.R.Cynthia	Department of Physics	Room temperature ammonia gas sensing characteristics of copper oxide-tin oxide composite thin films prepared by radio frequency magnetron sputtering technique	Journal of Materials Science: Materials in Electronics
41	S.R.Cynthia	Department of Physics	Ternary CuO:SnO ₂ :ZnO (1:1:1) composite thin film for room temperature gas sensor application	Optik
42	Venketasen, S, Saravanan, M, &Venkatanarayanan,S,	EEE	Signal-flow graph analysis and implementation of novel power tracking algorithm using fuzzy logic controller	International Journal of Business Intelligence and Data Mining
43	R. Nirmala & S. Venkatesan	EEE	Inverter current control for reactive power compensation in solar grid system using Self-Tuned Fuzzy Logic Controller	Automatika Journal for Control, Measurement, Electronics, Computing and Communications, (Taylor and Francis),
44	Dharani, R & Balasubramonian,	EEE	Multicriteria decision analysis for renewable energy integration design: For an institutional energy system network	International Journal of Photoenergy
45	Dharani, R & Balasubramonian, M	EEE	Load Shifting and Peak Clipping for Reducing Energy Consumption in an Indian University Campus'	Energies
46	. Rajeswari Ramachandran, Jeevitha Satheesh Kumar, Balasubramonian Madasamy, Veerapandiyen Veerasamy	EEE	A hybrid MFO-GHNN tuned self-adaptive FOPID controller for ALFC of renewable energy integrated hybrid power system	IET Renewable Power Generation
47	C Vennila, M Vijayaraj, N Arun Karuppaiah, S Arul Antony, S Aravind	EEE	Analysis of Positive Output Voltage Lift Luo Converter for Low Power Applications	Design Engineering (Toronto)

48	Madasamy Periyanyagam, S Kumar V, B Chokkalingam, S Padmanaban	EEE	A Modified High Voltage Gain Quasi-Impedance Source Coupled Inductor Multilevel Inverter for Photovoltaic Application	Energies
49	S.Ramalingam , Dr.K.Baskaran	EEE	An energy- efficient clustering and cross- layer- based opportunistic routing protocol (CORP) for wireless sensor network	International Journal of Communicatio n systems
50	S.Ramalingam , Dr.K.Baskaran	EEE	An Efficient Data Prediction Model Using Hybrid Harris Hawk Optimization with Random Forest Algorithm in Wireless Sensor Network	Journal of Intelligent & Fuzzy Systems

GRADUATION

The students who had entered the college as freshers in the year 2016 have completed their four year journey in 2020 and are ready to face the world full of opportunities.

SL. NO	Courses	Year of Passing	Pass
1	B.E. Civil Engineering	April/May 2020	43
2	B.E. Mechanical Engineering		82
3	B.E. Electrical and Electronics Engineering		98
4	B.E. Electronics and Communication Engineering		31
5	B.E. Computer Science and Engineering		41
6	M.E. Environmental Engineering		13
7	M.E. Structural Engineering		16
8	M.E. Computer Aided Design		5
9	M.E. Manufacturing Engineering		14
10	M.E. Power Electronics and Drives		15
11	M.E. Optical Communication		10
12	Master of Computer Applications		31
	TOTAL		399

STUDENTS ACTIVITIES

INTERNSHIPS

The first step to placement is always an internship. A number of companies had selected students for hands on training, as a step to placement and the following is the list of students selected in the respective companies selected in the respective companies.

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Duration	Nature of the activity
1	Design Consultation work	Poly Lab, Miraj, Maharashtra, India	Dr.U.Natarajan & Dr.B.Guruprasad	3 months	Design Consultations
2	Internship	Geak Minds Technologies Private Limited, Chennai	Aiswarya C	3 month	Internship
3	Internship	Geak Minds Technologies Private Limited, Chennai	Parameswaran P	3 months	Internship
4	Internship	Geak Minds Technologies Private Limited, Chennai	Meenambal M	3 months	Internship
5	Internship	GOFRUGAL Technologies Private Limited, Chennai	Asmiya Begum N	2 months	Internship
6	Internship	GOFRUGAL Technologies Private Limited, Chennai	Navin Frank L	1 month	Internship
7	Internship	NIIT (GOVT Empanelled Bodies)	Kaviya K	6 months	Internship
8	Internship	Silicon Software Services	Rasakumaran R	1 month	Internship
9	Internship	Silicon Software Services	Pradeep N	1 month	Internship
10	Internship	Silicon Software Services	Sheik Ashik S	1 month	Internship
11	Internship	Cogent Web Services, Delhi	Sathyabharathi D	9 months	Internship

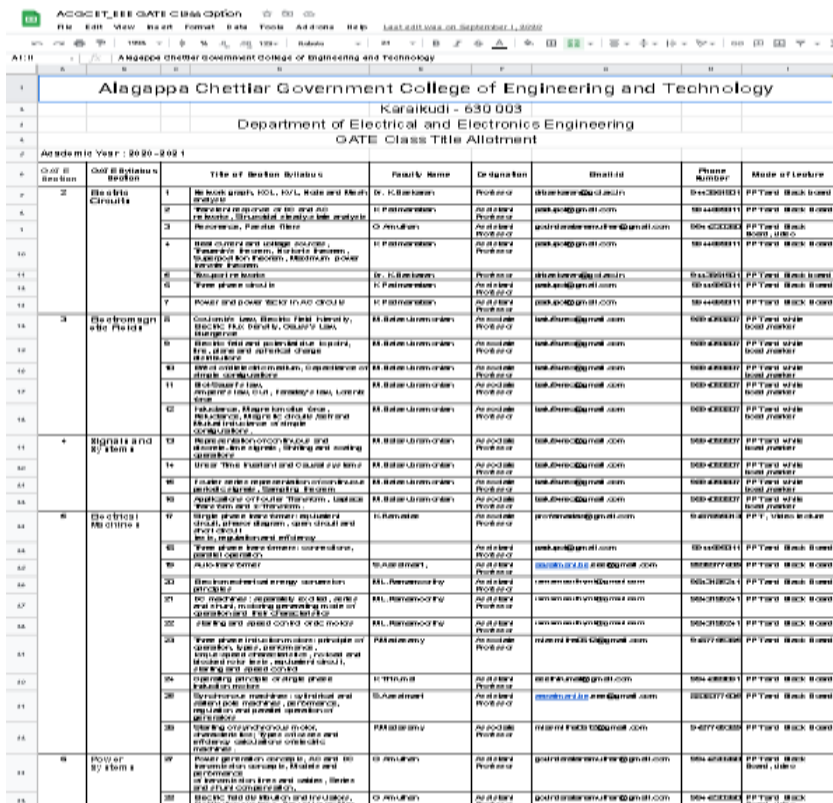
GATE Coaching Class 2021

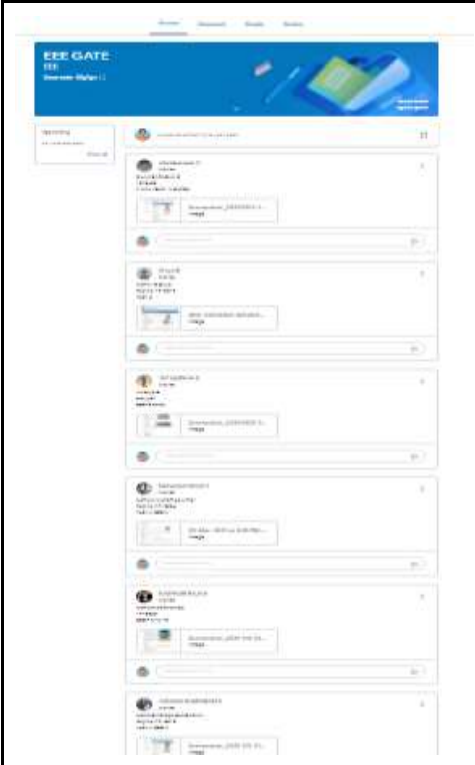
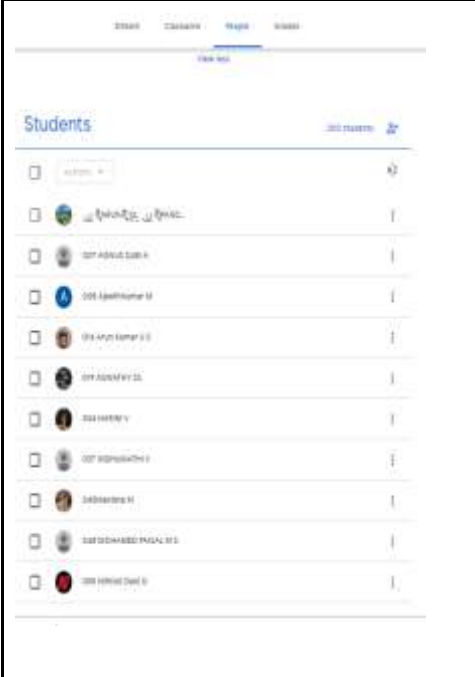
As per the order received from Directorate of Technical Education, Tamilnadu, GATE online coaching classes are to be conducted for IV year and III year GATE registered students in Tamilnadu. In this regard, **Department of Electrical and Electronics Engineering, ACGCET** has been chosen as the host institution to conduct online GATE coaching classes for state level GATE registered EEE students in Tamilnadu. . The classes are handled by the National Level

GATE toppers, faculty members from host Institution and from other Government and Government Aided Engineering Colleges in Tamilnadu.

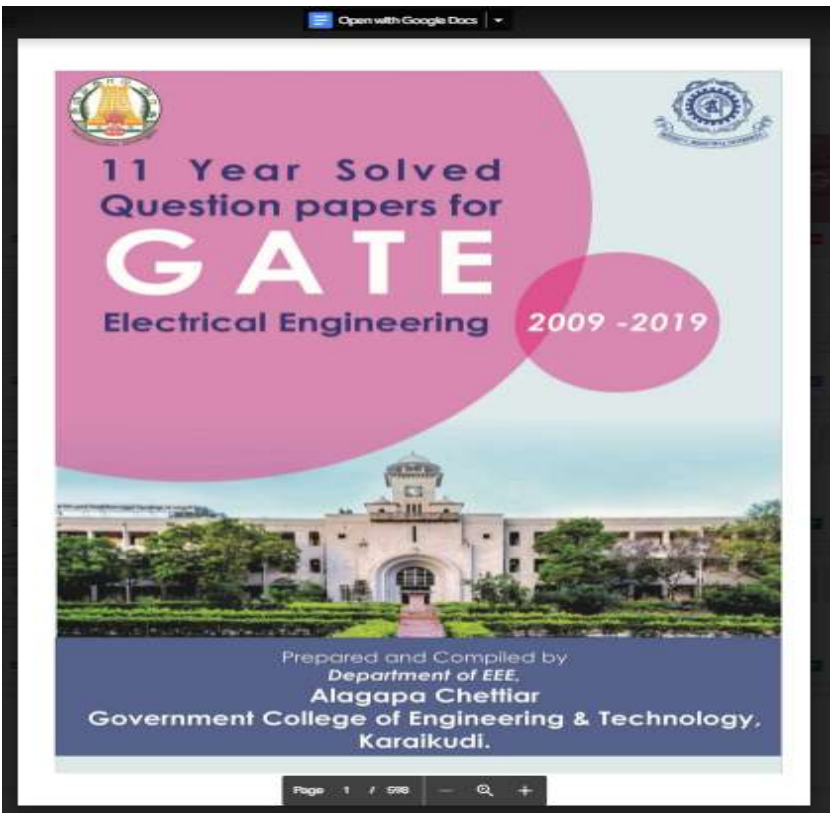
The GATE syllabus section wise expert list has been prepared and each expert is assigned with sections. Faculties from Department of mathematics and Department of Physics are allotted with Engineering mathematics and General Aptitude sections. GATE class lecture materials and video lecture recordings of all experts are available at **EEE GATE Google classroom**.

The activities carried out regarding GATE coaching are given as follows:

Sl.No	Activity	Proof	Outcome
1.	GATE syllabus section allocation	 <p>The screenshot shows a detailed table titled 'GATE Class Title Allotment' for the Department of Electrical and Electronics Engineering. It lists 38 sections of the GATE syllabus, including topics like AC/DC circuits, network theorems, magnetic circuits, power systems, and control systems. Each section is assigned to a specific faculty member, their department, and contact details (email and phone number). The document is dated 2020-2021.</p>	Lecture material Video Lectures
2.	EEE GATE Google Classroom		Interaction and Evaluation

3.	GATE Section Video Lecture		Effective Learning
4.	GATE Class Time table sample		Section and Gmeetlink details

5.	GATE Material		Solutions to the previous question papers
6.			

7.

DIRECTORATE OF TECHNICAL EDUCATION, TAMILNADU
ALAGAPPA CHETTIAR GOVERNMENT
COLLEGE OF ENGINEERING & TECHNOLOGY,
KARAIKUDI
TEQIP III - GATE WEBINAR
TARGET GATE

RESOURCE PERSON

D.R.Mahammed Rafi,
Supdt. Engineer (E),
Oil & Natural Gas Corporation.

Ms. Lakshmi Prathyusha Pydi,
M.Tech second year,
Power Electronics,
NIT, Trichy.

KEY POINTS

1. Stay motivated for the GATE
2. Highlighting the Need for GATE
3. Job Opportunities through GATE
4. Higher Studies Opportunities
5. Inspirational talk by previous year GATE Toppers
6. Strategy for GATE preparation

26 NOVEMBER 2020
10.00 AM

Online link: <https://youtu.be/IZRZ-U1vewE>

By
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Patron : Dr. R.Malayalamurthi, Principal
 Convener : Dr.K.Baskaran, Head of the Department
 Coordinator : 1.Prof.C.Vennila, Assistant Professor
 2.Dr.S.Venkatesan, Assistant Professor

8.

ACGCET-EEE-GATE Webinar attendance ☆ ☑ ☒

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Alagappa Chettiar Government College of Engineering and Technology, Karaikudi 630003

Alagappa Chettiar Government College of Engineering and Technology, Karaikudi 630003

Department of Electrical and Electronics Engineering

GATE Webinar on " TARGET GATE " on 26.11.2020 Attendance

Sl.No	Name	Roll Number	Year of Study	Department	College	Address	E mail-id
1	Aswathy SS	18EE010	3rd year	EEE	ACGCET	Alagappa chettiar go	aswathyshejasuresh2000@gmail.com
2	Harini V	18EE034	3rd YEAR	EEE	ALAGAPPA	ALAGAPPA CHETTI	harini.vt@gmail.com
3	Sugumaran S	17EE008	Final year	EEE	ACGCET kar	Alagappa chettiar d	sugumaran8102000@gmail.com
4	Arun Kumar U S	1813016	3 rd year	EEE	ACGCET	College road, near K	arunkumar2001@gmail.com
5	A.AGNUS SUBI	18EE007	10	EEE	ALAGAPPA	COLLEGE ROAD,K	subiagnus2001@gmail.com
6	Sathiyaseelan R	17EE009	4	EEE	Alagappa ch	ACGCET,Karaikudi	seelanramu1010@gmail.com
7	Anitha A	17EE011	IV year	EEE	Alagappa Ch	ACGCET, College R	anitha.annadurai901@gmail.com
8	ARJUNAN D	18EE002	4	EEE	ALAGAPPA C	KARAIKUDI-630003	Susiladev2018@gmail.com
9	SONIYA K	19LEE018	Third year	EEE	ACGCET	Karaikudi	soni1998630@gmail.com
10	Indhumathi V	18EE037	3	Eee	Acgcet	Karaikudi	indhumathi1020@gmail.com
11	Ajeethkumar M	1813008	3	EEE	Alagappa Ch	College road, Alaga	ajeethmurugan21@gmail.com
12	Kishore S	830117105019	Final year	EEE	Government	Srirangam, sethuraj	kishoresaravanan2020@gmail.com
13	GANESH V	17308	Final Year	EEE	Government	Government College	ganeshpugazh17@gmail.com
14	Vijay M	18EE103	3rd year	EEE	Alagappa ch	ACGCET, College rd	vijaynational1008@gmail.com
15	DIVYA B A	17EE020	4th Year	EEE	Alagappa Ch	Karaikudi	divyaba2000@gmail.com
16	K.KARTHIKEYAN	830117105018	IV year	EEE	Government	Srirangam, Trichy	karthikayank122000@gmail.com
17	Sampath G	1813L19	2018-21	EEE	ACGCET KA	Karaikudi	sampathg492@gmail.com
18	Vindhya S	18EE108	3	EEE	Alagappa Ch	Karaikudi	vindhyaasanthikumar@gmail.com
19	GOWRI SHANKAR P C	1713020	FINAL YEAR	EEE	ALAGAPPA	ALAGAPPAPURAM	pc13musical@gmail.com
20	Mohamed faal	08	19	eee	krpi	samayapuram	mdfaal25@gmail.com
21	Ganesh kumar M	1713020	4th	EEE	NATIONAL E	Kovilpatti	ganeshm2804@gmail.com
22	A. Sneha	912818105031	3	EEE	Syed ammal	Ramanathapura	sneharaj4103@gmail.com
23	K.V.Brindha	1813022	Three year	EEE	National Eng	K.R. nagar, Kovilpatti	kvbrindha01@gmail.com
24	M.ABARANJANI	17EE048	IV	EEE	Velammal co	Velammal nagar,vira	abaranjani912@gmail.com
25	Kanimozhi M	953217105026	4th	EEE	university vel	Tuticorin	kanimozhi0110@gmail.com
26	S.ARULVENTHAN	421317105008	2021	EEE	Krishnasamy	Cuddalore	arulventhan2000@gmail.com

9.	Test Series and Mock Test		Coaching
10.	Score Card Sample		Score attainment

DEPARTMENTS

CIVIL ENGINEERING



About the Department:

The Department of Civil Engineering has been making strides in the arena of engineering for more than five decades. The state of the art infrastructure and eminent faculty have bestowed the students with immense technical acumen and spirit of innovation.

“For an optimist the glass is half full, for a pessimist it’s half empty, and for an engineer it’s twice bigger than the necessary”

Vision

To offer novel and economical solutions for the complex and complicated problems arise in Civil Engineering Industry and to play a significant role in developing the infrastructure in our country. To provide a creative environment for learners to attain high level of excellence in the Civil Engineering Industry.

Mission

To create, disseminate and integrate in depth knowledge in Civil Engineering among Graduates and to provide a dynamic learning environment that emphasizes open-ended design, problem-solving skills, team work, communication, and leadership skills which in turn enables the betterment of human society.

To produce highly competent Civil Engineering professionals with innovative thinking and ethical standards.

To promote quality education, research and consultancy for industrial and societal needs.

To provide state-of-the-art resources that contributes to a congenial learning environment.



The department of civil engineering was incepted way back in 1952. This department offers undergraduate programs (both full time and part time). The department also offers ME Structural Engineering and ME Environmental Engineering.

The department has the following laboratories

- Corrosion Laboratory
- Environmental Engineering Laboratory
- Computer Laboratory
- Strength of materials laboratory
- Concrete laboratory
- Geo-technical laboratory

MECHANICAL ENGINEERING



About the Department:

The Department of Mechanical Engineering was established in the year 1952 with the student intake of 40. The sanctioned intake for B.E.-Mechanical Engineering has been increased to 60 in

the year 1989 and 120 in the year 2009. The department offers Part- Time Mechanical Engineering from the year 1971. To scale up in higher studies 2 P.G Programme. 1. M.E – Manufacturing Engineering 2. M.E- Computer Aided Design (CAD) are offered from the academic year 2001. Also the department is a Anna University recognised research centre from the academic year 2001. So far the Department has produced more than 30 Ph.D's in various areas such as Composite materials, Manufacturing & Robotics and Automation.

Vision

To become a center of excellence and to produce high quality, self-motivated, creative and ethical engineers and technologists, contributing effectively to universal science and contemporary developments for the benefit of society.

Mission

To impart high quality Engineering education and ethics to its students.

To adopt the best pedagogical methods in order to maximize knowledge transfer.

To have adequate mechanisms to enhance understanding of implementation of theoretical concepts in practical scenarios and make the students readily employable in industries.

To carry out high quality research leading to the creation and commercialization of Intellectual Property.

To provide the best facilities, infrastructure, and a conducive environment for the students and researchers for excellence in technical education



Laboratories

- Fluid mechanics and machinery lab
- Thermal lab
- Heat and mass transfer lab
- CAD lab
- Smithy, fitting and sheet metal lab
- Machine shop
- Special machines shop
- Metrology lab
- CAM lab
- Mechatronics lab
- Automation lab
- Kinematics and dynamics lab

ELECTRICAL AND ELECTRONICS ENGINEERING

About the Department:

The Department of Electrical and Electronics Engineering has been empowering knowledge to the students for the past sixty-five successful years from 1952 onwards. The department is endowed with sophisticated lab facilities and sufficient mentors with pedagogic skills to guide the students in the right path. “To accommodate the knowledge of growing minds to solve the real-world problems in industries thereby, attaining the pinnacle of engineering education through perseverance.”

Vision

To educate the students in the recent developments of emerging fields in Electrical and Electronics Engineering, encourage research activities and innovative techniques, develop employability skills so as to equip them excel globally.

Mission

To bring out the students as committed and employable technocrats in the field of Electrical and Electronics Engineering.

To prepare the students for addressing societal challenges through competitive and innovative research.

To ensure the graduates acquire leadership qualities and commitment towards lifelong learning.



Laboratories

- DC machines lab
- Electronics lab
- Computer lab
- Power electronics and drives lab
- Drives lab
- VLSI lab
- Embedded controllers lab
- M.E. power electronics and drives lab
- Control and measurements lab

ELECTRONICS AND COMMUNICATION ENGINEERING**About the Department:**

The Department of Electronics and Communication Engineering was established during the year 1968 to produce competent engineers in the field of Electronics and Communication Engineering. The Department offers undergraduate degree programme of B.E (Electronics and Communication Engineering) and postgraduate degree programme of M.E (Optical Communication). The Department has state-of-the-art laboratory facilities to infuse practical knowledge to the students on par with academic excellence. The Department has excellent and consistent placement record and most of the eligible students are placed in reputed organizations.

Vision

To empower electronics and communication engineering students with academic excellence, professional ethics and entrepreneurial skills to contribute to the society at global standards.

Mission

To attain academic excellence in Electronics and Communication Engineering through innovation in learning, research and state of the art laboratories. To establish suitable environment for the students to develop professionalism, leadership qualities and entrepreneurial skills with high ethical standards for self and social development. To equip the students to provide appropriate solutions with their technological expertise to address the societal needs.

**Laboratories**

- VLSI and cyber physical systems lab
- Analog and digital communications lab
- Electronic devices and circuits lab
- Optical networking and simulation lab (PG)
- Alagappa Computer Centre / Signal Processing Lab
- RF & Microwave Electronics Lab
- Optical Communication Lab
- PCB Prototyping Station

COMPUTER SCIENCE AND ENGINEERING



About the Department:

The Department of Computer Science and Engineering with its cohesive team of students and faculty members, offers a sound program at the UG as well as PG levels. The curriculum is updated regularly to keep up with the growing demands and changing trends of the software industries and the research laboratories.

Vision

Commitment to continuously improve educational environment to provide and develop graduates having strong academic and technical knowledge required to achieve excellence in their profession and career.

Mission

Consultancy updating the departmental resources, faculty and other infrastructure by acquiring state of the art equipment's and by imparting constant in service training to the faculty and supporting staff.

To provide excellent education and to prepare students for carrier as computer scientists, industrialist, academicians, researcher and developer to evolve with their innovative ideas and applications.

To inculcate professional behaviors, strong ethical values and leadership abilities in the young minds so as to work with a commitment to the progress of our nation.

Laboratories

- Case tools lab
- Software development lab
- DBMS lab
- UNIX and networking lab
- Digital lab
- Graphics and multimedia lab

SCIENCE AND HUMANITIES



ENGLISH:

About the Department:

The department strives to drive home the importance of effective communication in the technical field. Students are given exposure to language skills and soft skills in the theory and laboratory courses offered them via the curriculum.

Vision

Our vision is to create a conducive learning environment for acquisition of the soft skills language skills.

Mission

Our mission is to impart

- Communication skills in English to make the learners employable.
- Soft skills to develop a multi-faceted personality

MATHEMATICS:

About the Department:

Department of Mathematics has been functioning since the inception of the institution in the year 1952. Many renowned mathematicians have adorned our department. A hostel in our college has been named after Dr.M.K.Venkataraman, a distinguished faculty member of our department. The department offers several mathematics courses to both undergraduate and postgraduate engineering students of the institution. It focuses on enriching the mathematical minds of the young budding engineers by exposing them to various areas of mathematics.

Vision

To excel in the teaching of Mathematics by providing adequate knowledge and skills to the students which enable them to emerge as competent Professionals in Industry and Research

Mission

- To provide high quality education in Mathematics for all the engineering students of the institution
- To develop the analytical and logical skills of the students
- To enhance the problem-solving ability and creativity among the students

PHYSICS:

About the Department:

The Physics department of ACCET was established in the year 1952 to impart a state-of-the-art education, training and then later to develop research activities in the field of physics. The department is well equipped with the best, cost and time effective research equipments such as XRD, planar Magnetron RF/DC Sputtering Coating unit and Digital Source Meter, etc., to develop thin film Technology. The department offers valuable research support using XRD to the research scholars in Tamilnadu.

Vision

The vision of the department is to contribute to scientific research and technical education through excellence in performance, innovations in research and teaching, and to serve as a valuable resource for industry, society and the country.

Mission

Cultivating an interest towards Science and Technology among engineering students by providing excellent teaching-learning environment in Physics.

Stimulating the students towards application of concepts and principles of Physics in order to develop Research and Development culture among students.

CHEMISTRY:

Vision

The vision of the department is to contribute to scientific research and technical education through excellence in performance, innovations in research and teaching, and to serve as a valuable resource for industry, society and the country.

Mission

Cultivating an interest towards Science and Technology among engineering students by providing excellent teaching-learning environment in Physics.

PHYSICAL EDUCATION:

The department of physical Education is privileged to have state of the art sports facilities which have motivated the students, therefore promoting them to take part in various games. The spectators are provided with adequate facilities to enable them to witness the proceedings at the college ground comfortably.

- | | | |
|----|---------------|-----------------|
| 1. | Playgrounds | 15 acres |
| 2. | Built up area | 2200 sq. meters |

The Department of Physical Education offers very equipped facilities for various sports & games and track and field events.
The various sports facilities available are as follows.

1.FOOTBALL:

Our college is home to an appealing Football ground, which is well maintained. The grass is shortened once in a week and a ground is leveled periodically. The football ground is well maintained. The ground is leveled periodically. The students are provided with all the necessary kits from high quality brands for their practice for matches, helping them achieve high laurels.

2.HOCKEY:

An engrossing Hockey ground, maintained with red soil periodically players a key factor in gaining wide popularity for the national game among the students. The players are providing with sticks, balls, boots, skin guards and all protection for the goalkeeper is given.

3.CRICKET:

There is cricket matting pitch between the Football and Hockey grounds. There are three practice nets enabling more numbers of players to practice at the same time. Bats, Balls (seam), Pads (of different top brands), Gloves, Stumps, and all other etiquettes are readily available for use.

4.HANDBALL:

Handball is the second fastest game in the world. To motivate speeding moment of our student handball was introduced. In our campus there were two handball courts, suitable playing materials were given to players.

5.BASKETBALL:

The main center of attraction is well laid concrete Basketball court with fiber board providing even bower and effective play. The court has been facilitated with flood lights to enable playing during night time.

The players are provided with high quality standard ball. The court is faced by a facility to seat 100, where spectators get involved get involved with the match marking for a wonderful atmosphere.

6.VOLLEYBALL:

The two orderly plain volleyball courts present in the college provide a heavenly ambience for the players. The court is examined and refurbished at regular intervals for better comfort of the players.

7.TENNIS:

Standing Tennis courts had been developed in the year 1991. The three inviting clay tennis court present in the college have absorbed more bounce by watering and leveling them periodically leading to quality Play.

8, BALL BADMINTON:

There are two Ball Badminton court available in the college. The Racquets used to play ball badminton are specially made and from experienced sportsperson and dealers in Tamil Nadu. The bought Ball Badminton courts are the venue of Zonal matches held this year.

9. BADMINTON COURT:

A well maintained cement Badminton court is available with asbestos roofing and good lighti all around enabling for an enthralling play. The eminent sportspersons of Karaikudi district have been enhancing their skill using this court. The Indoor Badminton Court provides facilities for staff members and students to indulge in an entertaining encounter.

10.TABLE TENNIS:

Table tennis room with two TTFA approved good quality tables, is open to play even during night time. Bats with high-class rubbers and ball are provided for practice and matches.

11.KHO-KHO:

The well laid Kho-kho court provides a perfect ground which reduces the stress on the player's physique when they fall down. Great care is taken by the markers to make the court in shape after every play.

12.ATHLETICS:

There is a 400m track around grounds a perfect for conducting various events and field events are conducted besides the track. The ground men are available at any time to prepare the track.

13.GYMNASIUM:

An open air gymnasium equipped with parallel bars and horizontal bars afford ample scope to gymnasts. A well-equipped indoor gymnasium provides scope for body building helping the students to participate in best physique contests.

There is a store house of high quality sports equipment's available for use by players. The maintenance work is done by the markers who are available anytime. It is provided with very good first aid and medical facilities monitored by a medical practitioner.

The following equipments are available in the gymnasium:

- Abdominal condition
- Rowing pulley
- Adjustable Tumbles
- Abdominal board with Leg curl
- Bench press with Leg curl
- Shoulder press
- Treadmill

14.CHESS:

The sport which India has dominated at the international level for several years. The game requiring immense level of concentration and patience is being played by the best of players, representing college team in different tournaments. Our college is proud to have a pool of players every year bringing laurels to the college winning several of these tournaments.

NBA accreditation:

The National Board of Accreditation is one of the two major bodies responsible for accreditation of higher education institutions in India. NBA accreditation was applied for three programs:

- 1.Civil Engineering
- 2.Electrical and Electronics Engineering
- 3.Mechanical Engineering

IIC

Institution Innovation Council constantly conducts programmes to gear up the creativity and critical thinking of the students motivating them to take up research projects. Following are some of the activities conducted through IIC

Topic	Conducted by		From	To	Students	Staff
Leadership Talk	MIC driven Activity	Quarter III	04/11/2020	04/11/2020	25	10
Leadership Talk	MIC driven Activity	Quarter III	04/15/2020		63	15
Leadership Talk	MIC driven Activity	Quarter IV	04/16/2020		80	21
Leadership Talk	MIC driven Activity	Quarter IV	04/17/2020		18	13
Topic	Conducted by		From	To	Students	Staff
Leadership Talk	MIC driven Activity	Quarter IV			48	14
Session on Accelerator/Incubation - Opportunity for Student Faculty - Early Stage Entrepreneurs	IIC Calendar Activity	Quarter IV	29-04-2020		30	15
Innovating Self-Screen and Identify right opportunities	IIC Calendar Activity	Quarter IV	05/13/2020		74	11
Leadership Talk	MIC driven Activity	Quarter III	13/04/2020		76	23
Frugal Innovation and Social Entrepreneurship	MIC driven Activity	Quarter IV	09/05/2020		60	10

Leadership Talk	MIC driven Activity	Quarter III	04/14/2020	04/14/2020	20	10
Understanding Role and Application of Marketing Research at Idea to StartUp Stage - Foundation Level	MIC driven Activity	Quarter IV	14/05/2020		25	10
COGNOBLAZE' 20	Self-driven Activity	Quarter III	02/27/2020	02/27/2020	150	13
National Innovation and Startup Policy for Students and Faculty 2019	MIC driven Activity	Quarter IV	04/28/2020	04/28/2020	50	10
Organise Workshop on Business Model Canvas (BMC) and (or) Business Plan Competition to Invite Innovative Business Models from Students	IIC Calendar Activity	Quarter III	05/19/2020	05/19/2020	74	48
Leadership Talk	MIC driven Activity	Quarter IV	05/02/2020	05/02/2020	40	15
Leadership Talk	MIC driven Activity	Quarter IV	05/09/2020	05/09/2020	40	15
Leadership Talk	MIC driven Activity	Quarter IV			35	15
Leadership Talk	MIC driven Activity	Quarter IV	05/16/2020	05/16/2020	51	16
Role of Network Enablers in driving I&E in HEIs - A Case of TiE, India	MIC driven Activity	Quarter IV	05/01/2020	05/01/2020	46	20
Topic	Conducted by		From	To	Students	Staff

Hangout with Successful Startup Founder and Learn on Design thinking Approach for Hardware Innovation	MIC driven Activity	Quarter IV	05/04/2020	05/04/2020	62	10
Understanding Angel and Venture Capital Funding - What is there for Early Stage Innovator & Entrepreneurs	IIC Calendar Activity	Quarter IV	05/08/2020	05/08/2020	30	20
Entrepreneurship, Business Idea and Business Model Canavas	MIC driven Activity	Quarter IV	05/05/2020	05/05/2020	30	14
EEE dept lockdown webinars	Self-driven Activity	Quarter IV	05/31/2020	05/31/2020	352	28
Leadership Talk	MIC driven Activity	Quarter IV	04/23/2020	04/23/2020	52	25
Leadership Talk	MIC driven Activity	Quarter IV	04/22/2020	04/22/2020	35	18
Leadership Talk	MIC driven Activity	Quarter IV	04/27/2020	04/27/2020	31	16
Leadership Talk	MIC driven Activity	Quarter IV	04/21/2020	04/21/2020	25	13
Leadership Talk	MIC driven Activity	Quarter IV	04/20/2020	04/20/2020	35	18
Intra Department Technical Symposium-Shukrayaan 2k20	Self-driven Activity	Quarter III	02/28/2020	02/28/2020	200	12
Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre	IIC Calendar Activity	Quarter III	03/01/2020	03/07/2020	6	7
AI – An Industrial Approach	Self-driven Activity	Quarter IV	05/27/2020	05/27/2020	175	30

Topic	Conducted by		From	To	Students	Staff
Organise One Day Awareness/Mentoring Session on IPR & IP Management for Innovation and Start-ups or Online Session on Intellectual Property (IP) Management at Early Stage of Innovation and Start-ups	IIC Calendar Activity	Quarter III	07/05/2020		35	15
Demo Day – Exhibition Cum Mentorship Session for Innovators (or) Student Entrepreneurs	IIC Calendar Activity	Quarter III	02/29/2020	02/29/2020	120	5
Organise One day Session on “How to plan for Start-up and legal and Ethical Steps”	IIC Calendar Activity	Quarter III	12/05/2020		25	10
Rotaract corona awareness event	Self-driven Activity	Quarter IV	04/29/2020	05/19/2020	35	3
MECHASSO	Self-driven Activity	Quarter III	03/01/2020	03/01/2020	360	20
Light weight Motor cycle model	Self-driven Activity	Quarter III	03/01/2020	03/01/2020	10	5
Use of Market Data and Application of Marketing Research Tools and Methodology - Advance Level	MIC driven Activity	Quarter IV	02/05/2020		45	20
Innovation Risk Diagnostic: Product Innovation Rubric (PIR)	MIC driven Activity	Quarter IV	03/05/2020		30	15

Topic	Conducted by		From	To	Students	Staff
Machine Learning Practices followed in Industries	Self-driven Activity	Quarter IV	05/29/2020	05/29/2020	150	35
How to Identify Right Problem and Solution using the Double Diamond Approach in Design	MIC driven Activity	Quarter IV	06/05/2020		80	20
Leadership Talk	MIC driven Activity	Quarter III	07/04/2020		40	15
Leadership Talk	MIC driven Activity	Quarter III	08/04/2020		50	25
Leadership Talk	MIC driven Activity	Quarter III	09/04/2020		55	25
Leadership Talk	MIC driven Activity	Quarter III	10/04/2020		55	30

Topic	Conducted by		From	To	Students	Staff
Organise One/half day Interactive/online Session/Mentoring Session “Hangout with Successful Start-ups” (Entrepreneurs in Campus)	IIC Calendar Activity	Quarter III	04/04/2020		45	15
*Progress Monitoring and Upload of 3rd Quarter Action Plan with Minutes of Meeting of Council	IIC Calendar Activity	Quarter III	03/27/2020		0	0
Progress Monitoring and Upload of 4th Quarter Action Plan with Minutes of Meeting of Council	IIC Calendar Activity	Quarter IV	05/08/2020		0	0

Leadership Talk	MIC driven Activity	Quarter IV			20	12
Alconesy 2k20	Self-driven Activity	Quarter III	02/27/2020	02/27/2020	360	50
Industrial training	Self-driven Activity	Quarter IV	06/01/2020	06/21/2020	0	30

LIBRARY

The shelves of the library defines the strength of our brain. Though we have technology right in our hands, the knowledge gained from libraries is always special. The following are a few highlights about our college library.



The college library is located in a separate building with a total area of 1075 sq.m.

There are four reading halls,

One reference hall, one digital library hall and one virtual class room.

Our college library is housed with a total volume of 61580 books.

Following is the details of Books and other resources available in the library.

Total number of book volumes : 46842

Total number of volume in SC/ST book bank : 14738

CD ROMS containing subject content : 852

COLLEGE LIBRARY ALSO HAS FOLLOWING REMARKABLE FACILITIES

- Facility to conduct EDUSAT live audio-video two way interactive lectures conducted by Anna University and transmitted through KU-Band provided by ISRO.
- Virtual classroom facility.
- DELNET membership.
- Subscription to Pearson e-books.
- Library automation and management by e-library software.
- RO drinking water facility with normal, hot and cold water provision.
- Library monitoring by surveillance cameras.
- TECHFOCUS- Digital Library software
- Subscription to Knimbus Engineering & Technology packag

- To fulfill the research needs of the U.G, P.G and Ph.D students, college library has subscribed to following journals.
- Journal by ICTACT academy.
- Springer Mechanical Engineering Collection
- ASME Journals
- ASCE journals.
- IEEE journals

NSS

Name of the Activity	Organising Unit/ Agency/ Collaborating Agency	Name of the Scheme	Month and Year of the activity
Awareness and Prevention of Corona Virus (2019-nCoV) Campaign	ACGCET,Karaikudi	NSS	07.02.2020
Awareness and Prevention of Corona Virus (2019-nCoV) Campaign	ACGCET,Karaikudi	NSS	10.03.2020
Road Safety and Awareness Programm ORAL COMPETITION	ACGCET,Karaikudi	NSS	03.03.2021
Slogan Competition	ACGCET,Karaikudi	NSS	03.03.2021
Oral Competition	ACGCET,Karaikudi	NSS	03.03.2021

SPORTS AND OTHER EVENTS

Pongal celebration for the year 2020-2021

Institution Name: Alagappa Chettiar Government College of Engineering and Technology, Karaikudi

Date of Pongal Celebration: 13.01.2021

Patron: Dr. R. Malayalamurthi, M.E., Ph.D.

Faculty Coordinator: Prof.K.Ramadas,M.E.



WOMEN'S DAY CELEBRATION



ALUMNI CONTRIBUTION: NTV COMMON MESS HALL

Alumni has been one of the biggest support to our college. During this academic year, a proposal to construct a common mess hall for the boys Hostel was approved. Thus, NTV common mess hall constructed was initiated at a cost of approximately Rs.3.75 crores.

ROAD SAFETY AWARENESS



Our college's Muthamizh Mandram organized an event about safety awareness on 17-02-2021 at Sangamam Hall

THIRAN KICK OFF



Thiran kick-off was conducted in our college on 23-10-2021. Many students showed up and the event was a great success.

MECH SYMPOSIUM



Department of Mechanical Engineering conducted intra departmental symposium on 15-03-2021

EEE SYMPOSIUM



Department of Electrical and Electronics Engineering conducted intra departmental symposium "THINKQUEST 2K21" On 13-03-2021.

ECE SYMPOSIUM



Department of Electronics and Communication Engineering conducted intra departmental symposium "Stalwartz 2K21" On 13-03-2021.



CSE SYMPOSIUM

Department of Computer Science Engineering conducted intra departmental symposium Deftera'21 on 06-03-2021.



CAREER GUIDANCE CENTRE

Our college's Career Guidance centre was inaugurated on 17-10-2021 by an Alumni of Our college Thiru.A.Annadurai IAS.



PROGRAMMING CONTEST

A state level programming contest for the engineering students was conducted on 19-03-2021.



SURVEY CAMP

The third year students of Civil Engineering department attended a Survey camp from 12.03.2021 to 19.03.2021 at Pillaiyarpatti.

ECE DEPARTMENT -WELCOME PARTY

ECE students welcomed their young budding brothers of the first year students by hosting a Welcome party



ENTREPRENEURSHIP DEVELOPMENT CELL (EDC)



- Talk with Start-up Founder - 24.08.21

(Er.A.Jagadesh, Founder, KRB Productions Pvt. Ltd.)

Interactive session with Start-up Founder - 28.07.21

(Mr.R.Sasi Madavan, Founder, Cerebrania)



CLUB ACTIVITIES

FRESHERS' ASSOCIATION

- Drawing - 22-05-2021
- Photography - 22-05-2021
- II year coordinator selection - 07-10-2021



LEO CLUB

- Fun fiesta -1
(Oora therinjukitten ulagam purinchukitten) - 07-06-2021
- Fun fiesta-2
(Acapella) - 08-06-2021
- Fun fiesta-3
(Cinema cinema) - 09-06-2021
- II year coordinator selection - 25-10-2021



MUTHAMIZH MANDRAM

- Kelvi near - 30-05-2021
- Vikram vedha - 11-07-2021
- II year coordinator selection - 5-10-2021
- Agatavikatam - 14-07-2021



ROTARACT CLUB

- IPL stuff - 16-05-2021
- III year coordinator selection - 08-10-2021
- II year coordinator selection - 22-10-2021



PLACEMENTS

Placements have always played important roles in our students' lives. With a number of companies driving in to select eligible students, the following are the list of students placed, in the year 2020-2021.

Count – 153

SI NO.	Name	Department	Company Placed
1	Rakshna A	B.E.Mechanical Engineering	ZF Wabco
2	NITHISH KUMAR P	B.E.Computer Science and Engineering	AdminDroid
3	SHANMUGAPRIYA R B	B.E.Computer Science and Engineering	AdminDroid
4	VIGNESH T	B.E.Computer Science and Engineering	AdminDroid
5	ANUSHYA R	B.E.Electronics and Communications Engineering	AdminDroid
6	SARATHKUMAR N	B.E.Mechanical Engineering	AdminDroid
7	VENNILA.T	B.E.Computer Science and Engineering	DataAces
8	SWETHA M	B.E.Computer Science and Engineering	DataAces
9	SONIA V	B.E.Computer Science and Engineering	FourBends
10	DURGADEVI M A	B.E.Electrical And Electronics Engineering	TCS
11	KAMALAKANNAN S	B.E.Electrical And Electronics Engineering	TCS
12	KARTHIKEYAN K	B.E.Computer Science and Engineering	Accenture
13	PRIYANGA S	B.E.Computer Science and Engineering	Accenture

14	SUBHASHRI M S	B.E.Computer Science and Engineering	Accenture
15	ABHIRAM S	B.E.Electrical And Electronics Engineering	White Blue
16	VISHNU B	B.E.Computer Science and Engineering	White Blue
17	MANIKANDAN P	B.E.Computer Science and Engineering	White Blue
18	AISWARYA.C	B.E.Electronics and Communications Engineering	GeakMinds
19	M. MEENAMBAL	B.E.Electronics and Communications Engineering	GeakMinds
20	PARAMESWARAN P	B.E.Electronics and Communications Engineering	GeakMinds
21	SANDHIYA V	B.E.Electrical And Electronics Engineering	Gofrugal Technologies
22	NAVIN FRANK L	B.E.Electronics and Communications Engineering	Gofrugal Technologies
23	ASMIYA BEGUM. N	B.E.Electronics and Communications Engineering	Gofrugal Technologies
24	BHAVANI R	B.E.Computer Science and Engineering	Gofrugal Technologies
25	SELVAKARUPPASAMY M	B.E.Computer Science and Engineering	Gofrugal Technologies
26	HAMZA SHADUS AHMAD R	B.E.Mechanical Engineering	Prowiz Logistics and Supply Chain
27	HARIHARAN S	B.E.Mechanical Engineering	Prowiz Logistics and Supply Chain
28	VISHAL T	B.E.Mechanical Engineering	Prowiz Logistics and Supply Chain
29	PRAVIN KUMAR S	B.E.Computer Science and Engineering	Gofrugal Technologies
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34	VETRIVEL M	B.E.Computer Science and Engineering	ZOHO
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36	VISHNUBALAN P	B.E.Computer Science and Engineering	ZOHO
37	VALLARASU K	B.E.Computer Science and Engineering	ZOHO
38	DEEPAKKUMAR M	B.E.Electronics and Communications Engineering	ZOHO
39	DHATCHINAMOORTHY.M	B.E.Electronics and Communications Engineering	ZOHO
40	ABIRAMI S	B.E.Electrical And Electronics Engineering	Cape Gimini
41	MONISH KRISHNA S	B.E.Electrical And Electronics Engineering	ZOHO
42	LOGESHAN A	B.E.Mechanical Engineering	ZOHO
43	N. PARSHANA FATHIMA	B.E.Computer Science and Engineering	Honda
44	APPAS K	B.E.Mechanical Engineering	Delphi TVS
45	PRAVEEN KUMAR R	B.E.Mechanical Engineering	Paragon Dynamics
46	SELVAPRIYA S	B.E.Computer Science and Engineering	Paragon Dynamics
47	AARTHI K	B.E.Computer Science and Engineering	Paragon Dynamics
48	MUTHU CUMARAN S	B.E.Electrical And Electronics Engineering	Base Automation
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50	VISHNU SELVAN R	B.E.Computer Science and Engineering	Paragon Dynamics

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60	ARUNYA S	B.E.Electrical And Electronics Engineering	Schneider
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108	THATCHANAMOORTHY M	B.E.Mechanical Engineering	Pioneer Forging
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117	M.MADHUMITHA	B.E.Mechanical Engineering	Schneider
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