

AICTE Mandatory Disclosure

Mandatory Disclosure : Updated on 11.02.2022
1. AICTE File No. : Southern/1-
7006259246/2020/EOA
Date & Extension of Approval Granted : 15-Jul-2021- 2021-22
Period of Last approval

2. NAME OF THE INSTITUTION

Name of the Institution : HINDUSTHAN COLLEGE OF ENGINEERING
AND TECHNOLOGY
Address of the Institution : Valley Campus, Pollachi Highway,
Othakkalmandapam
City & Pin code : Coimbatore - 641032
State/UT : Tamil Nadu
Phone number with STD
code : 0422-4242424
Office hours at the
Institution : 9.00 A.M. to 6.30 P.M.
Academic hours at the
Institution : 9.00 A.M. to 5.00 P.M.
Email : principal@hicet.ac.in
Website : www.hicet.ac.in
Nearest Railway Station
(dist in Km) : 10 KM
Nearest Airport (dist in
Km) : 20 KM

3. Type of Institution

Type of Institution : Private-Self Financed
Category (1) of the Institution : Non Minority
Category (2) of the Institution : Co-Ed

4. Name of the organization running the Institution

Name of the organization
running the Institution : Hindusthan Educational and Charitable
Trust
Type of the organization : Trust
Address of the organization : City Campus, Nava India, Avinashi Road,

Coimbatore - 641028

Registered with : Sub Registrar Office, Coimbatore
Registration Date : 07-02-1992
Website of the Organization : www.hindusthan.net

5. Name of the Affiliating University

Name of the affiliating University : Anna University, Chennai
Address : Guindy, Chennai – 600 025.
Website : www.annauniv.edu
Latest affiliation period : 2021 - 2022

6. Name of Principal

Name of Principal / Director : Dr Jaya J
Exact Designation : Principal
Phone number with STD code : 0422-4242424
Email : principal@hicet.ac.in
Highest Degree : Ph. D.
Field of specialization : Electronics and Communication Engineering

7. About the Institution

EXECUTIVE SUMMARY

“Our Institution’s educational philosophy is to inculcate the students’ with the hard and soft skills that would enlighten, address and transfer the current and future social needs holistically”

Treasuring the motto — EDUCATION, ETHICS & EXCELLENCE; Hindusthan College of Engineering and Technology (HICET) is an autonomous premier engineering and technology institute in functioning from 2000, with a vision to evolve professionals with strong technical knowledge, innovative research skills and high ethical values. Apart from academic, the Institute personifies multidisciplinary academic excellence through the exceptional quality of its education system that is modern and comprehensive, with special emphasis on core human values. HICET provides an academic environment, where outstanding students and scholars from various part of the country are inspired to excel in their programs of study and research.

Hindusthan College of Engineering and Technology (HICET) a Division of Hindusthan Educational Institutions is functioning under the aegis of Hindusthan Educational and Charitable Trust. The Trust was founded in the year 1992 by Sri T.S.R. Khannaiyann, an eminent Industrialist, Philanthropist and Educationist for promoting the cause of Education.

The founder Chairman of Hindusthan College of Engineering and Technology (HICET) is a dynamic, inspirational, motivating personality and is behind the magnificent growth of the institution. He has been awarded with “Kongu Ratna” and “Best Entrepreneur” awards. Recently, the College has received international recognition from Management Assessment and Certification Private Limited (MAC) Singapore, the “Le Platina Royce Award”, for the world- class brand status. The HR Club, Mumbai has also awarded HICET as the 'Best Institution in Tamil Nadu' for its corporate employability programme. HICET Ranked No.156 in India by India Today 2021, 26th position among best 100 Tech Enabled Engineering Colleges in India by Data Quest, Ranked 36th Position in National Level & 6th Position in State Level by

Education World Magazine, Ranked 37th Position in Top Engineering Institutions in South Zone by Outlook 2021.

The administration of Hindusthan College of Engineering and Technology (HICET) includes Sri. T.S.R. Khannaiyann as Chairman of the trust, Smt. Sarasuwathi Khannaiyann as Managing Trustee, Thiru. K. Sakthivel as Trustee and Mrs. Priya Satish Prabu as Executive Trustee. HICET has received most preferred Engineering Institute of the Year – South Region award from the Late Hon'ble former President of India Shri Pranab Mukerjee and our Joint Secretary awarded as 'The Best Women Edupreneur' by ICT Academy of Tamil Nadu (ICTACT), an Initiative of Government of India, Government of Tamil Nadu and Industry. The Institute became prominent with Three Under Graduate Programmes during 2000-2001 with an intake of 150 students, has grown up leaps and bounds to 15 Undergraduate programmes and 7 Post Graduate programmes with an student intake of 1431 and also four departments as approved center for pursuing Full/Part time Ph.D. Currently the college, as an autonomous institution affiliated to the Anna University, offers 15 under-graduate (BE, BTech) and 6 post-graduate (ME, MCA, MBA) programs of study. All the above courses have the approval of the All India Council for Technical Education (AICTE) and

five departments MECH, ECE, CSE, IT & EEE holding accreditation status from National Board of Accreditation (NBA). The Institution was granted ISO 9001:2015 status by TUV Rheinland to sustain the quality of education. The UGC granted 2(f) status to our institution during 2014 and 12(B) in the year 2015. The present student's strength of our institution is 4902. Furthermore, HICET has also been accredited by National Assessment and Accreditation Council (NAAC) of the University Grants Commission (UGC). In the current Academic year M E Embedded system was introduced with intake of 18.

HICET received Rs.1.1 Crore from AICTE to establish IDEA (Idea Development, Evaluation and Applications) Lab to encouraging students for application of science, technology, engineering and mathematics (STEM) fundamentals towards enhance ideation skills. HICET is one among 49 Institutions pan INDIA.

Hindusthan Educational Charitable Trust has been recognized by

Scientific and Industrial Research Organization (SIROs) by Ministry of Science and Technology, Government of India, New Delhi to promote and encourage scientific research activities.

Students at HICET find themselves involved in both co-curricular and extracurricular activities. The college provides equal opportunities in all diverse areas to showcase their talents thereby aiding in their overall development. HICET stands as one of the best Education Institutions in the region; this is reflected in the quality of intake from the excellent cut off marks secured by the students at the entry level i.e., 196 out of 200 during 2021-22. The academic ecosystem in the college imparts students with knowledge that are innovative and enduring that would make them socially responsible individuals in their life. This individual incite would reflect the betterment of the society.

HICET has consistently produced number of University rank holders, both at Undergraduate and Postgraduate level. This virtue has increased the percentage of course completion rate year after year which also stands as a testimony of the effective teaching learning process adopted. Every year the research potential of our faculty members and students has increased and this has well reflected in increase in publications, project awards and research Centre recognition. Our Institution has established with four research centers in Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering and Electrical and Electronics Engineering approved by Anna University, Chennai. The imbibed research intelligence has led students to take up higher studies in leading national and international universities. Recently The department of Automobile Engineering is recognized as Center of Excellence by Ford, Royal Enfield and Eicher. The department of Information Technology in concert with IBM as Centre of Excellence in helping us to produce employable matured engineers. IBM integrated recognize certificate courses like AI, Data Science & IoT with four departments BE-CSE, BTECH-AI&ML, BTECH-IT & BE-ECE) as the quality of projects, value added courses, training programmes and enrollment of students in MOOC (Coursera, Swayam) have consequently led the college to become the preferred destination for recruitment with more number of companies visiting the campus and increasing

student's placements.

Our faculty with a blend of higher qualification and rich experience stand as the hallmark in imparting quality education to our students. Several senior faculty members play a significant role as members of board of studies who design the course contents in the curriculum in accordance with the need of the industry. The institution holds 89 doctorates and 134 are pursuing PhD remaining all others are PG qualified faculty members. Similarly, adequate number of well experience and qualified technical staffs will assist the laboratory class. They consistently upgrade their knowledge by enrolling in Coursera and attending NPTEL online exams, organizing Virtual seminars, workshops, conferences, faculty development programmes in association with industries and professional bodies. Many professors are recognized supervisor by Anna University for guiding PhD scholars.

HICET has a state-of-art centralized air-conditioned library with seating capacity of more than 300 people and contains more than 86,000 volumes of books, 359 journals (national and international) and 10,727 e-journals. The departments equipped with separate UG and PG laboratories, research laboratory and seminar halls. The institution has two state-of-art gallery type air-conditioned seminar halls and an auditorium which can accommodate more than 4500 students. The college has separate hostel for girls and boys. There is three separate food court in the campus, where students can relish their taste buds, according to their preference and affordability. Purified portable water units are installed for ample water supply. Generator and battery UPS power backups are provided throughout the campus for carry out the laboratory experiments and other administration work during powerfailures.

HICET has a well-established Corporate Relations Cell that provides value added courses, soft skill training and conducts industry exposure programmes like Infosys campus connect program, CISCO training on networks. As a result of sustained efforts, the percentage of placed students among the eligible has increased consistently in under graduate and post graduate student level. MOUs are signed with NASSCOM, Infosys, CISCO, ICTACT, Ashok Leyland, EICHER Motors Limited, Roots

Industries, ATS ELGI, PEI Industries, Messer Cuttings, Madras Radiators, Cloud Bull, SMART Systems, Techno park, UMS Technologies, CADD Technologies, EDS Technologies, PHE, VECV, ROOTS, CREDAI, PCMTI and so on for providing value added course to the students. Departments received Project, Seminar and Symposia grant from AICTE, ISRO, DRDO, CSIR, IEI, and TNSCST.

HICET encourages the students to showcase their talents and skills through organizing cultural and sports events. An annual cultural event "Hinspire" is held with spirit and enthusiasm to showcase the creative talent of students in various areas. They are also motivated to participate in the competitions at Inter/Intra - Zonal/State/National/International levels.

The Industry Institute Interaction Cell, in coordination with the Corporate Relations Cell is active in bringing eminent personalities from industry to upgrade our students with the latest future concepts, trends and technologies. Popular lecture series called "Hi-Fuse" is organized every year. Another important series called Youth Empowerment Series "Hi-YES" bring in world renowned speakers to infuse the young minds. Some of them who had visited our college under Hi-YES were His Excellency Dr. A.P.J. Abdul Kalam, former President of India, world renowned motivational speaker Mr. Shiv Khera, the inventor of E-mail, Dr. Shiva Ayyadurai, Ramon Magsaysay winner and Social Activist Mrs. Kiran Bedi and many more. The Entrepreneurship Development Cell leads a helping hand to the aspiring entrepreneurs. Awareness camps and workshops are held on regular basis. Young and successful entrepreneurs from startup companies are invited to present their case studies and their experiences to illuminate and ignite the entrants.

The Institution encourages excellence in sports and fosters a spirit of sportsmanship among the students, good health, State-of-art Gym with all modern equipment and sports facilities for both indoor and outdoor games are provided. The Institution successfully hosted the All-India University Weightlifting, Power lifting and Best Physique Championship and Sports Zonal Tournament on behalf of Anna University, Chennai. The Alumni Cell of HICET has been functioning at the Institute. The primary aim

of the cell is to maintain the relationship between the Institute and its alumni by sharing the development and growth of the institute. A new initiative to connect HICET Alumni with present students has been launched to enable alumni to share their knowledge and experience with the current set of students. Alumni are invited to be part of this initiative. Meeting can be arranged either by the alumni physically visiting the campus for interaction or virtually over Skype / Google Hangout.

In order to cultivate the social responsibilities among students and to create good citizens of future nation, activities under NSS (National Service Scheme) and YRC (Youth Red Cross) EDC, Fine Arts, Tamil Mandram, English Literary Club and in addition 40 clubs are included in the current academic year 2021-2022 which students voluntarily participate with great zeal. Furthermore, adding glory to our institution NCC Unit started in the year 2018 and NCC Air wing by 2 (TN) AIR SQN NCC, Coimbatore in the year 2019. Student of various departments organize various social activities like aiding the orphanages and old age homes, Blood donation and Eye camps are held on regular basis.

Students are members of various professional societies namely IEL, ISTE, IEEE, IETE, IET, SAE, IIF, CSI, ISHRAE etc., and this helps them to widen their knowledge. The institution provides professional counseling and Psychological assistance for students and staff. Counseling helps students to overcome their emotional and psychological difficulties and become self-motivated, self-confident and self-reliant to improve the values and ethics in life and enhance students' academic performance.

8. COURSES OFFERED

S.No.	Name of the Course	Year of Commencement	Sanctioned Intake 2021 - 22	Approval Status
UNDERGRADUATE				
1	BE Computer Science & Engg.*	2000	180	Permanent
2	BE Electronics and Communication Engineering*	2000	120	Permanent
3	BE Mechanical Engineering*	2000	120	Permanent
4	B Tech Information Tech. *	2002	120	Permanent
5	BE Electrical & Electronics Engg. *	2002	60	Permanent
6	BE Aeronautical Engineering	2004	60	Permanent
7	BE Civil Engineering	2009	60	Permanent
8	BE Electronics and Instrumentation Engineering	2011	30	Provisional
9	BE Mechatronics Engineering	2011	120	Provisional
10	BE Automobile Engineering	2014	60	Provisional
11	BE Agricultural Engineering	2018	60	Provisional
12	BE Biomedical Engineering	2018	60	Provisional
13	B Tech Food Technology	2018	60	Provisional
14	B Tech Chemical Engineering	2019	60	Provisional
15	BE Artificial Intelligence and Machine Learning	2020	60	Provisional
Total			1230	
POSTGRADUATE				
16	Master of Business Administration (MBA)	2004	60	Permanent
17	Master of Computer Applications (MCA)	2004	60	Permanent
18	ME CAD CAM	2006	9	Provisional
19	ME Communication System	2006	18	Provisional
20	ME Applied Electronics	2009	18	Provisional
21	ME Computer Science and Engineering	2011	18	Provisional
22	ME Embedded Systems	2020	18	Provisional
Total			201	
Grand Total			1431	

* NBA Accredited

9. Governing Board Members

Sl.No	Member	Nature	Category
1	Smt. Sarasuwathi Khannaiyann Managing Trustee Hindusthan Educational and Charitable Trust	Managing Trustee	Chairman
2	Mrs Priya Satish Prabhu Executive Trustee & Secretary Hindusthan Educational and Charitable Trust priya@hindusthan.net 9843333333	Executive Trustee & Secretary	Member (Management)
3	Dr K Karunakaran Chief Executive Officer Hindusthan Educational and Charitable Trust ceo@hindusthan.net 9042763777	Chief Executive Officer	Member (Management)
4	Mr C Shivasankar Administrative Officer Hindusthan Educational and Charitable Trust sankar@hindusthan.net 9843243333	Administrative Officer	Member (Management)
5	Dr PN Magudeswaran Dean Academics Hindusthan College of Engineering and Technology deanacademics@hicet.ac.in 9842009872	Dean	Member (Management)
6	Dr K Sarukesi (Former Vice Chancellor) 10, Devasthanam Godown Street Viruthunagar profsaru@gmail.com 9444961038	Management Nominee	Member (Management)
7	Mr Senthil Ramalingam Sr Director Cognizant Technology Solutions India Pvt Ltd, Keeranatham, Coimbatore senthilramalingam.sivaprakasam@cognizant.com 9789866445	Management Nominee	Member (Management)

8	Mr KE Raghunathan Founder – D4E Network India Pvt Ltd 9840947485 ragu@solkar.in , ragu@d4e.in	Management Nominee	Member (Management)
9	Dr N Saravana Kumar IAS Principal Secretary, Bihar Agricultural Department Government of Bihar Former Joint Secretary Ministry of Education Government of India 94731 91478	Management Nominee	Member (Management)
10	Mr Jayakumar Ramdass Director, Mahindra Pumps Pvt Ltd, Coimbatore jramdass@mahendrapumps.in 9894043045	Educationist / Industrialist	Member
11	Mr Udaya Sankar Lead-Industry Academia Connect NASSCOM udaya@nasscom.in 94861 36555	Educationist / Industrialist	Member
12	Prof Syam Sundar Patnaik Director National Institute of Technical Teachers Training & Research Chandigarh ssp@nitttrchd.ac.in 98728 79362	UGC Nominee	Member
13	The Southern Regional Officer All India Council for Technical Education, Chennai	AICTE Nominee	Member
14	Dr J Jeyanthi Professor of Civil Engineering Govt College of Technology Coimbatore jjeyanthi@gct.ac.in 98436 44570	State Government Nominee	Member
15	Dr R Baskaran Professor Department of Computer Science and Engineering Anna University, Chennai baaski@annauniv.edu 9094022331	University Nominee	Member
16	Dr NP Anantha Moorthy	Teacher of the	Member

	Professor and Head Department of Electrical and Electronics Engineering Hindusthan College of Engineering and Technology eeehod@hicet.ac.in 9843688830	College	(Teacher)
17	Dr K Siva Professor and Head Department of Mechanical Engineering Hindusthan College of Engineering and Technology mechhod@hicet.ac.in 9865247988	Teacher of the College	Member (Teacher)
18	Dr C Natarajan Principal Hindusthan Institute of Technology principal@hit.edu.in 9994630696	Special Invitee	Member
19	Dr A Ponnusamy Principal Hindusthan College of Arts and Science principal@hicas.ac.in 8012755001	Special Invitee	Member
20	Dr J Jaya Principal Hindusthan College of Engineering and Technology principal@hicet.ac.in 9176662859	Principal of the College	Ex-Officio Member Secretary

10. Academic Council Members

S.No.	Name and Affiliation	Position
1.	Dr Jaya J Principal, Hindusthan College of Engineering and Technology, Coimbatore 641032 Mobile No.: 9042763777 E-mail: principal@hicet.ac.in	Chairman
2.	Dr Karunakaran K Chief Executive Officer, Hindusthan Educational Institutions, Coimbatore Mobile No.: 9042763777 E-mail: ceo@hindusthan.net	Management Member
3.	Dr Ravichandran K Professor and Dean, Anna University Regional Campus, Maruthamalai Main Road, Navavoor, Coimbatore 641046 Mobile No.: 9444012674 E-mail: ravi@mitindia.edu	University Nominee
4.	Dr Senthilkumar S Professor, Department of Electrical and Electronics Engineering, Government College of Engineering, Bangalore Highways, Salem 636011 Mobile No.: 9443071585 E-mail: senthilkumar@gcesalem.edu.in	University Nominee
5.	Dr Subramanian E P Professor and Head, Department of Chemistry, Coimbatore Institute of Technology, Civil Aerodrome Post, Coimbatore Mobile No.: 91-9842053966 E-mail: epsubramanian@cit.edu.in	University Nominee
6.	Dr Kanagaraj J Professor & HOD, Department of Electrical and Electronics Engineering, PSG College of Technology, Coimbatore Mobile No.: 9443654496 E-mail: jkr.eee@psgtech.ac.in	Academic Expert

7.	Dr Sethumadavan M Head, Cyber Security, TIFAC CORE, Amirtha University, Coimbatore Mobile : 99439 84421 Email : m_sethu@cb.amirta.edu	Academic Expert
8.	Dr Gayathri R Senior Specialist – Talent Management HR, KONE Elevator India Private Ltd., India Technology & Engineering Centre, Chennai – 600 058 Mobile : 9840331226 Email : gayathri.rj@gmail.com	Industry Expert
9.	Ms. Priya B Sathish Director Technical-IBM BP Adroit Technologies Pvt Ltd Coimbatore Mobile No.: 9585542111 E-mail: priya@adroittechnologies.in	Industry Expert
10.	Mr Muruganandam A Staff Engineer Xilinx -Bangalore Mobile No.: 9949821254 E-mail: muruganandam.m@gmail.com	Industry Expert
11.	Mr Arjun E Diagnostic Engineer Robert Bosch Engineering and Business Solution Mobile No : 8300449724 Email : arjunjade@gmail.com	Alumni Member
12.	Dr Magudeswaran P N, Dean, Academics, Mobile No.: 9842009872 E-mail: magudeswaranpn@hindusthan.net	Member
13.	Dr Deepa Shri S Controller of Examinations Mobile No.: 9080522580 E-mail: coe@hicet.ac.in	Member
14.	Dr Gopinath V T Professor and Head i/c Department of Aeronautical Engineering Mobile No.: 9894772150 E-mail: aerohod@hicet.ac.in	Member
15.	Dr Sabarinathan C Professor and Head Department of Automobile Engineering Mobile No.: 9842205450 E-mail: autohod@hicet.ac.in	Member

16.	Dr Akil K Professor and Head Department of Civil Engineering Mobile No.: 9894094930 E-mail: civilhod@hicet.ac.in	Member
17.	Dr Shankar S Professor and Head Department of Computer Science and Engineering Mobile No.: 9043079663 E-mail: csehod@hicet.ac.in	Member
18.	Dr Ananthamoorthy N P Professor and Head Department of Electrical and Electronics Engineering Mobile No.: 9843688830 E-mail: eeehod@hicet.ac.in	Member
19.	Dr Vijayalakshmi P Professor and Head Department of Electronics and Communication Engineering Mobile No.: 9994469496 E-mail: ecehod@hicet.ac.in	Member
20.	Dr Anand B Professor and IQAC Coordinator Mobile No.: 9843048080 E-mail: iqac@hicet.ac.in	Member
21.	Dr Jasmine Selvakumari Jeya I Professor and Head, Department of Information Technology, Mobile : 9443381609 E-mail : ithod@hicet.ac.in	Member
22.	Dr Siva K Professor and Head Department of Mechanical Engineering Mobile No.: 9865247988 E-mail: mechhod@hicet.ac.in	Member
23.	Dr Narmadha S J Professor and Head Department of Mechatronics Engineering Mobile No.: 9842297777 E-mail: mcthod@hicet.ac.in	Member
24.	Dr Sridhar N Associate Professor and Head, Department of Agriculture Engineering, Mobile No.: 9788388521	Member

	E-mail: agrihod@hicet.ac.in	
25.	Dr Saravanasundaram S Professor and Head i/c Department of Biomedical Engineering Mobile No.: 9942382777 E-mail: bmehod@hicet.ac.in	Member
26.	Dr Seenuvasan M Professor and Head Department of Chemical Engineering Mobile No.: 9962082276 E-mail: chemicalhod@hicet.ac.in	Member
27.	Dr Jeevarathinam G Department of Food Technology Mobile No.: 9952506145 E-mail: foodhod@hicet.ac.in	Member
28.	Dr Uma K P Professor and Head Department of Science and Humanities Mobile No.: 9442021062 E-mail: shhod@hicet.ac.in	Member
29.	Dr Samuvel K Professor and Head, Department of Management Sciences, Mobile No.: 9944479944 E-mail: mbahod@hicet.ac.in	Member
30.	Dr Jayasudha A R Professor and Head, Department of Computer Application, Mobile No.: 9865976761 E-mail: mcahod@hicet.ac.in	Member
31.	Prof Geetha P Department of Electronics and Communication Engg Mobile No.: 9042015339 E-mail: geetha.ece@hicet.ac.in	Member
32.	Prof Muthuram G Department of Electrical and Electronics Engg Mobile : 9994203201 E-Mail : muthuram.eee@hicet.ac.in	Member
33.	Prof Yamuna N Department of Information Technology Mobile : 9944636839 E-Mail : yamuna.it@hicet.ac.in	Member

34.	Dr Jeyalakshmi P Professor, Department of Mechanical Engineering Mobile : 9894496263 Email id : jeyalakshmi.mech@hicet.ac.in	Member
35.	Prof Menakadevi N Department of Electronics and Communication Engg Mobile : 9786767007 Email id : menakadevi.ece@hicet.ac.in	Member Secretary
36.	Dr Natarajan C Principal, Hindusthan Institute of Technology, Mobile No.: 9994630696 hitprincipal@hindusthan.net	Special Invitee
37.	Prof. N. Krishnamurthy, Director – Corporate Relations, Mobile No.: 9843776688 krishnamurthy.plt@hicet.ac.in	Special Invitee

Term of the Members

The term of the nominated members shall be two years.

Meeting

The Principal shall convene a meeting of the Academic Council at least once a year.

Functions

Without prejudice to the generality of functions mentioned, the Academic Council will have powers to:

1. Scrutinize and approve the proposals with or without modification of the Boards of Studies with regard to courses of study, academic regulations, curricula, syllabi and modifications thereof, instructional and evaluation arrangements, methods, procedures relevant thereto etc., provided that where the Academic Council differs on any proposal, it will have the right to return the matter for reconsideration to the Board of Studies concerned or reject it, after giving reasons to do so.
2. Make regulations regarding the admission of students to different programmes of study in the college.
3. Make regulations for sports, extra-curricular activities, and proper maintenance and functioning of the playgrounds and hostels.
4. Recommend to the Governing Body proposals for institution of new programmes of study.
5. Recommend to the Governing Body institution of scholarships, studentships, fellowships, prizes and medals, and to frame regulations for the award of the same.
6. Advise the Governing Body on suggestions(s) pertaining to academic affairs made by it.
7. Perform such other functions as may be assigned by the Governing Body.

11. STATUS OF THE INSTITUTION

- ❖ Approved by All India Council for Technical Education (AICTE), New Delhi in the year 2000.
- ❖ Affiliated to Anna University, Chennai
- ❖ Granted Autonomy Status in the year 2016 by UGC and valid up to 2021 – 2022
- ❖ Accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade with the score of 3.07 / 4.00 in the first cycle and the validity has been extended up to December 31, 2021.

- ❖ Five undergraduate programme Mechanical, CSE, ECE, EEE and IT accredited by National Board of Accreditation (NBA) till June 30, 2021. The compliance report sent for the reaccreditation process and the committee visits scheduled on October 25, 2021
- ❖ Approved by UGC with 2f and 12B Status
- ❖ ISO 9001 : 2015 status by TUV Rheinland (India) Pvt.Ltd is valid until July 24, 2022
- ❖ Recognized by Scientific and Industrial Research Organization (SIROs) by Ministry of Science and Technology, Government of India, New Delhi
- ❖ Offer 15 UG, 7 PG and 4 PhD Programmes
- ❖ Present Student strength is 4902
- ❖ Present Faculty Strength is 419

12. Awards / Recognitions Received by the Institution

- ❖ Scientific and Industrial Research Organization (SIROs) recognition by Ministry of Science and Technology, Government of India, New Delhi
- ❖ Received Rs.1.1 Crore from AICTE to establish IDEA (Idea Development, Evaluation and Applications) Lab
- ❖ Asia Book of Records and India book of Records for 21777 online certifications done by students in ICT Academy Learnathon 2021 in the span of 30 days
- ❖ HICET recognized as Nodal Centre to Conduct Toycathon 2021 by Ministry of Human Resource Development
- ❖ HICET recognized as Nodal Centre to Conduct Smart India Hackathon 2020 by Ministry of Human Resource Development
- ❖ HICET is among the 50 Institutions in the country with AICTE – LITE (Leadership in Teaching Excellence) Programme.

- ❖ UGC has Sanctioned BVoc Degree Course under National Skills Qualification Framework (NSQF)
- ❖ HICET Received 2500 Licenses from EDX for online course. The licenses validity till June 2022
- ❖ National Assessment and Accreditation Council (NAAC) has sanctioned a Grant of Rs.30000/- to Internal Quality Assurance Cell to conduct the workshop
- ❖ AICTE Recognized to promote the Scheme for Interests, Creativity and Ethics among the Students through the scheme AICTE – SPICES
- ❖ HICET recognized as IPR Nodal Centre by State Council for Science and Technology(TNSCST), Government of Tamilnadu
 - HiCET Science club has been received the affiliation form Vigyan Prasar Network of Science Club to organize scientific activities among the students community
- ❖ Government Industrial Training Institute (ITI) signed MoU with Aeronautical Engineering UAV Club
- ❖ Centre of Excellence for Youth Empowerment in association with Honeywell – ICT Academy
- ❖ Centre of Excellence –Academic Partnered in association with Celonis, DXC– ICT Academy
- ❖ Department of Automobile Engineering received Ford Ecosport worth of Rs.22 Lakhs Vehicle from Ford India Pvt. Ltd., through “Ford CSR – Taking Education Further” for students learning and Research & Development activities
- ❖ India Today 2021 Ranking – 156th Rank in India
- ❖ Data Quest 2021 – 26th Position among best 100 Tech Enabled Engineering College
- ❖ Education World Magazine – 6th Position in State Level & 36th Position in National Level
- ❖ Outlook 2021 – 37th Position in Top Engineering Institutions in South Zone

- ❖ Ten faculty members become AICTE – Institution's Innovation Council certified Innovation Ambassador

13. Establishments and Innovation

- ❖ Academic Regulations R2019 is introduced with updated Curriculum
- ❖ Outcome Based Education (OBE) is successfully Implemented
- ❖ ICT Tools are effectively used in Teaching-Learning Process
- ❖ Online Examinations are conducted in Assessments
- ❖ Research SEED Money of Rs 10 Lakhs given to faculty members to carryout their research work
- ❖ A Language Programme (The Hindu's STEP), the 60 hour Programme is finalized to offer to all the first year students
- ❖ Peer teaching and learning sessions have been practiced
- ❖ Nearly 40 Clubs were introduced
- ❖ Center of Excellences with Honeywell, Celonis, DXC, Royal Enfield and Eicher Motors are established
- ❖ IBM academic integration to offer Artificial Intelligence, Machine Learning, Internet of Things & Data Science are introduced
- ❖ AICTE Empowered Terv.Pro Virtual Laboratory established for CSE, IT and Artificial Intelligence and Machine Learning Programme.
- ❖ Microsoft academic integration to offer Artificial Intelligence and Data Analytics course for Master of Computer Applications
- ❖ COURSERA and Edx online courses were offered for Faculty members and students in addition to NPTEL / SWAYAM
- ❖ Faculty members created 980 e-content videos and uploaded in the college YouTube Channel – Hindusthan College of Engineering and Technology
- ❖ Employability Enhancement Courses were included in the curriculum to improve the employability
- ❖ As per the direction of Ministry of Education/UGC/AICTE NCC courses introduced as value added course and open elective course

with the weightage of 17 credits from Academic Year 2021 – 22 onwards

- ❖ Employability Enhancement namely Soft Skill, Design Thinking and Intellectual Property Rights (IPR) subjects added in the curriculum with mandatory passing credit
- ❖ Every semester value added courses offered for students of every departments based on regional / global Industry needs. The duration of the programme is 30 hours
- ❖ Cambridge Business English Certificate programme mandatory to all the first year students to enhance the students language proficiency and vocabulary skills sets
- ❖ ATAL Ranking of Institutions on Innovation Achievements (ARIIA) was successfully submitted on 31st March 2021
- ❖ AICTE – Confederation of Indian Industry (CII) Survey of Industry Linked Technical Institute 2021 details successfully submitted



HICET

14. CURRICULAR ASPECTS

- ❖ Hindusthan College of Engineering, since its inception in 2000, renders a commendable service to the field of higher education and the society. In introducing innovative practices in teaching and learning, offering programmes to help students to explore and in balancing academic and co & extracurricular, the college stands as the role model to the other Engineering colleges. The annual report summarizes it. The college has 15 under-graduate programmes, 7 post-graduate programmes with a student strength of 4902 and also four departments as approved center for pursuing Full/Part time Ph.D.
- ❖ **ICT Tools:** From the academic year 2020-2021, along with ICT tools which have become one of the regular teaching tools, the platforms like Kahoot, Google Classroom, Quizizz, Testmoz, iSpring and Hotpotatoes were introduced to make the classwork more interesting and effective.
- ❖ **Employee Performance Appraisal System:** has been followed and based on the appraisal; the service of the faculty members was confirmed after one-year probationary period. Result Analysis and Students Feedback are the two significant criteria considered during the appraisal.

15. TEACHING

Along with conventional methods, innovative methods, like Google Classrooms, audio-visual based teaching, and the use of online learning tools like Hot Potatoes, Kahoot etc., were all introduced in the teaching learning process. Regular seminars, guest lectures, workshops and conferences help the students to explore the field of their lecture choice through Job Oriented Courses.

- ❖ National level seminars, workshops and International Conferences were conducted by the departments. Seminars and guest lectures on the recent trends in their respective fields were also organized by all the departments.
- ❖ Job Oriented Courses are offered in the first five semesters for undergraduates students

- ❖ Syllabus of the various subjects / programmes are periodically updated based on the current trends. Based on the requirements BoS meeting convened by the chairman once a year or when ever required

16. ANNUAL ACADEMIC STRATEGIC PLAN AND IQAC

The Internal Quality Assurance Cell

- ❖ Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution
- ❖ Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- ❖ Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes
- ❖ Dissemination of information on various quality parameters of higher education
- ❖ Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles
- ❖ Documentation of the various programmes/activities leading to quality improvement
- ❖ Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices
- ❖ Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality
- ❖ Development of Quality Culture in the institution
- ❖ Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

17. RESEARCH AND DEVELOPMENT

SEED MONEY FOR RESEARCH

- ❖ By considering the need of economic support for the research projects, HiCET has introduced Research Seed Money Scheme in the current year also. The management has sanctioned ₹10 L per annum for the same.

INCENTIVES

- ❖ Faculty members are encouraged with incentive schemes towards receipt of funding, consultancy & testing activities, patents,

publications (journal / book), attending seminars / conferences,
guiding PhDs and attending online courses.

19. NATIONAL SERVICE SCHEME

Faculty Co-ordinator : Mr. Prasannavenkatesan N, AP/MECH

Objectives:

1. Understand the community in which they work.
2. Understand themselves in the relation to their community.
3. Practice national integration and social harmony.
4. Identify the needs and problems of the community and involve them in Problem solving.
5. Acquire leadership qualities and democratic attitudes.

20. NCC - Air Wing

Faculty Co-ordinator : Dr. Ravikumar V, Director/Physical Education

Objectives:

1. To provide a suitable environment to motivate the youth to take up a career in the Armed Forces.
2. To develop character, Comradeship, Discipline, Leadership, Secular Outlook, Spirit of Adventure and Ideals of Selfless Service amongst the Youth of the Country.
3. To provide patriotism and physical/adventure trainings for our cadets. Hence they motivated to save our nation.

21. NCC - ARMY WING

Faculty Co-ordinator : Mr. Jainulabdeen S, AP/Physics

Objectives:

1. Encourage the cadets to take active participate in all NCC activities.
2. Motivate the cadets to participate in various levels of NCC camps.
3. Enhancing the cadets' skill to getting placements at defence services.

22. Executive Component: [Organisation chart and Code of Contact](#)

23. Student Feedback on Institutional Governance/faculty performance

A student feedback mechanism is available in the institution. Once in a semester, the students provide the feedback of staff in the prescribed format.

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE-32. STUDENTS EVALUATION FORM

Year:

Semester:

Dept:

Date:

Sl No	Name of the Subject	Name of the staff member	Good	Satisfactory	Not satisfactory
1					
2					
3					

24. Grievance redressal mechanism for faculty, staff and students

- System for Redressal of grievances of faculty, staff and students
- The management of the college follows an open system of administration and grievances from staff and students are given the utmost attention.
- Complaints and suggestion boxes are kept at a number of places in the campus and also in the hostels.
- The suggestions and complaints are carefully looked into and remedial measures undertaken. Responses are also publicized through notice boards.
- In case of indiscipline, a committee appointed by the principal enquires into the matter by calling witnesses and recommendations are made about the action to be taken by the management.
- Grievances regarding the staff in terms of salary, promotions etc., are carefully looked into by the HR department in consultation with the Principal and remedial measures taken.
- Class Committee meetings are held in which grievances of students are taken note of and remedial measures taken.
- A student welfare officer looks into the welfare of the students and advises the management for necessary action.

25. Faculty Details : [Click Here](#)

26. Admission Quota

Admission Quota	: Engineering & Technology No Entrance Test in Tamil Nadu.
Entrance Test/ Admission Criteria	: Admission based on the marks obtained in +2 Examinations (Physics + Chemistry + Mathematics)
Lowest cut off marks in Previous year	: Click here
Fees in rupees	: Accredited Courses Rs. 55,000/- Non Accredited Courses Rs. 50,000/-
Admission Calendar	: May to June
PIO Quota	: NO

Admission Procedure

Government Quota - Admission Procedure

- The Secretary, Tamil Nadu Engineering admission (TNEA) Anna University, Chennai will call for college details for preparation of Admission booklet and updation of admission Website of Anna University, Chennai.
- The TNEA will publish the college details and instructions to candidates in the university website
- The Director of Technical Education(DOTE), Chennai, will collect the details of surrender of Seats from the college, on the basis of 65% for Government Quota and 35% for Management Quota, as per norms, and the DOTE will inform these details to The Secretary, Tamil Nadu Engineering Admission, Anna University, Chennai.
- Admission application is issued by The Secretary, Tamil Nadu Engineering admission (TNEA) Anna University, Chennai.
- After submitting the application by the candidates, the certificates are scrutinized by TNEA.

- Random Number and Rank List will be published by TNEA
- Based on the Random Number, the candidates are called for single window counselling by TNEA.
- The Secretary, Tamil Nadu Engineering admission (TNEA) Anna University, Chennai, will fix the date for counselling and the counselling schedule will be announced.
- TNEA will announce the college wise vacancy position in the university website.
- In the single window counselling, the candidates are selecting course and college on their choice.
- TNEA is issuing allotment order to the candidates to the selected colleges.
- Based on the allotment order, candidates are admitted in the college.
- At the time of admission, all originals certificates are collecting at the college and these are submitted to the Director of Technical Education office (DOTE), Chennai for verification.
- After verification of all original certificates, DOTE office will issue the approval order for the admission of the students to the institution.

Management Quota - Admission Procedure

- The Consortium of self – financing professional, Arts and Science Colleges in Tamil Nadu will publish information brochure for admission of students under management quota.
- Admission applications form are issued by consortium of self – financing professional colleges in Tamil Nadu.
- After submitting the application by the candidates, it is scrutinized by Consortium.
- Rank List will be published by Consortium
- Candidates are admitted in the college based on the Rank List.
- The admitted students details under management quota will be informed to the special officer, committee to regulate monitor the admission of the

students to professional courses by self-financing colleges, Chennai, for verification and submission to DOTE

- At the time of admission, all original certificates are collecting at the college and these are submitted to the Director of Technical Education office (DOTE), Chennai for verification.
- After verification of all original certificates, DOTE office will issue the approval order for the admission of the students to the institution.

ADMISSION POLICY - PG

Government Quota - Admission Procedure

- Entrance Application will be issued by The Secretary, Tamil Nadu Common Admission, Anna University, Chennai
- After submitting the application by the candidates, the application will be scrutinised by TANCA.
- TANCA will announce the Exam Date and issued the hall ticket to the candidates.
- Exam is conducted and Results are published by the TANCA.
- The Secretary, Tamil Nadu Common Admission, Anna University, Chennai will call for college details for preparation of Admission booklet and updation of admission Website of Anna University, Chennai.
- The TANCA will publish the college details and instructions to candidates in the university website
- The Director of Technical Education (DOTE), Chennai, will collect the details of surrender of seats from the college, on the basis of 50% for Government Quota and 50% for Management Quota, for MCA and a minimum of 35% of Government Quota or 100% for Management Quota to ME, as per norms, and the DOTE will inform these details to The Secretary, Tamil Nadu Common Admission, Anna University, Chennai.
- Admission application is issued by The Secretary, Tamil Nadu Common Admission (TANCA) Anna University, Chennai.

- After submitting the application by the candidates, the certificates are scrutinised by TANCA.
- Random Number and Rank List will be published by TANCA
- Based on the Random Number, the candidates are called for TANCA Counselling.
- The Secretary, Tamil Nadu Common admission (TANCA) Anna University, Chennai, will fix the date for counselling and the counselling schedule will be announced.
- TNEA will announce the college wise vacancy position in the university website.
- In the TANCA counselling, the candidates are selecting course and college on their choice.
- TANCA is issuing allotment order to the candidates to the selected colleges.
- Based on the allotment order, candidates are admitted in the college.
- At the time of admission, all originals certificates are collecting at the college and these are submitted to the Director of Technical Education office (DOTE), Chennai for verification.
- After verification of all original certificates, DOTE office will issue the approval order for the admission of the students to the institution.

Management Quota - Admission Procedure

- The Consortium of self – financing professional, Arts and Science Colleges in Tamil Nadu will publish information brochure for admission of students under management quota.
- Admission applications forms are issued by consortium of self – financing professional colleges in Tamil Nadu.
- After submitting the application by the candidates, the application will be scrutinised by Consortium and issued the hall ticket to the candidates.

- Exam is conducted and Results are published by the Consortium.
- Candidates are admitted in the college based on the Entrance Mark.
- The admitted students details under management quota will be informed to the special officer, committee to regulate monitor the admission of the students to professional courses by self-financing colleges, Chennai, for verification and submission to DOTE
- At the time of admission, all originals certificates are collecting at the college and these are submitted to the Director of Technical Education office (DOTE), Chennai for verification.
- After verification of all original certificates, DOTE office will issue the approval order for the admission of the students to the institution.

27. Infrastructural Facility : [Click Here](#)

28. Academic Sessions

Academic Sessions	: Engineering & Technology
Examination System, Year /Semester	: Semester Pattern @ Two semesters per year
Period of declaration of results	: 15 to 20 Days

Academic Sessions	: Master of Business Administration
Examination System, Year /Semester	: Semester Pattern @ Two semesters per year
Period of declaration of results	: 15 to 20 Days

Academic Sessions	: Master of Computer Applications
Examination System, Year /Semester	: Semester Pattern @ Two semesters per year
Period of declaration of results	: 15 to 20 Days

29. Counselling / Monitoring

Counselling / Monitoring	- Regular Counselling for students by faculty advisors once every week
Career Counselling	- Done during faculty advising regularly and also by department Placement coordinators
Medical facilities	- A Medical Room is provided in the Institute and Hostel equipped with a doctor & team. In addition to that we have tie up with our Hindusthan Hospital Coimbatore

30. Students Activity

QUALITY IMPROVEMENT

COURSERA ONLINE COURSES: Faculty members and Students have actively participated and successfully completed Coursera Online International courses.

No of Students Appeared	Total Courses Enrolled	Successfully Completed
2518	7069	5093+

EDX ONLINE COURSES

No of Students Appeared	Total Courses Enrolled	Successfully Completed
453	541	296

LEARNATHON ONLINE COURSES

No. of Students Appeared	Total Courses Enrolled	Successfully Completed
4472	23802	22008

STUDENTS PARTICIPATION IN VARIOUS CHALLENGES

Toycathon	TNSCST	Yuva	Flipkart challenge	CDAC Noida	Mob. App. Challenge	L&T Techgium	Quest Ingenium
35	80	28	62	20	27	76	19

National Innovation Contest	Smart India Hackathon	FAER	Grand Total : 547
120	28	52	

31. Sports activities - Facilities available in the Sports are

1. Outdoor Games

Football Field	Hockey Ground	Basket ball Court
Volleyball Courts (2)	Badminton Courts (2)	Tennis Court & Cricket Net with pitch

2. Indoor Games

Shuttle	Gym	Carrom
Chess		

DEPARTMENT OF PHYSICAL EDUCATION

HICET students participated in many inter collegiate, inter zonal, inter university and International tournaments.

- ❖ In Anna University, Chennai Zone 10 intercollegiate to tournaments, our college Hockey Men team obtained First Place held at Dr Mahalingam College of Engineering and Technology, Pollachi
- ❖ In Anna University, Chennai Zone 10 intercollegiate to tournaments, our college Basketball Men team obtained Third Place held at Sri Esswar College of Engineering and Technology, Coimbatore
- ❖ In Anna University, Chennai Zone 10 intercollegiate to tournaments, our college Volleyball Men team obtained Runner up held at Sri Eshwar College of Engineering and Technology, Coimbatore
- ❖ In Anna University, Chennai Zone 10 intercollegiate to tournaments, our college Kabaddi Men team obtained Runner up held at Karpagam College of Engineering and Technology, Coimbatore
- ❖ In Anna University, Chennai Zone 10 intercollegiate to tournaments, our college Kho Kho Men team obtained Runner up held at Dr Mahalingam College of Engineering and Technology, Pollachi

- ❖ our college Cricket Men team take active participation in Anna University Chennai Zone 10 intercollegiate to tournaments held at Dr Mahalingam College of Engineering and Technology, Pollachi
- ❖ Our college Badminton Women team take active participation in Anna University, Chennai Zone 10 intercollegiate to tournaments held at National Institute of Technology, Trichy

32. Literary activities -

- The English Development Club (EDC) aims at developing the students' overall personality with the main focus on communication skills.
- The following activities are conducted under the auspices of the EDC :
 - Group Discussion
 - Debates
 - Oral Presentations
 - Role plays
 - Interview techniques
 - Poetry Writing in order to develop the students talent.
- Participation in these programmes gives them a face lift to take on the ever challenging world of productive activity.

33. TRAINING AND PLACEMENT CELL

Recruitment 2021 Passed out Batch (On Progress)

- ❖ No of Companies Visited **76**
- ❖ No of offers **648**
- ❖ Highest Package **: 6 LPA**
- ❖ Average CTC **: 3.05 LPA**

Top Recruiters

- ❖ Cognizant Technology solutions
- ❖ L&T Infotech
- ❖ TCS
- ❖ Infosys

- ❖ Wipro / Atos Syntel
- ❖ Hexaware Technologies
- ❖ Vuram
- ❖ Accenture
- ❖ Mindtree Limited
- ❖ Tech Mahendra

Training Programs Conducted and Coordinated by Internal Training Team

- ❖ TCS Ninja Training
- ❖ Cognizant Specific Training
- ❖ InfyTq (Python, OOPs, DBMS)
- ❖ Oracle Academy(JAVA)
- ❖ VmWare (Vsphere 6.0)
- ❖ Salesforce (Workshop)
- ❖ Wipro (JAVA, Web Development, DBMS)
- ❖ Tejas Networks (Soft Skill)
- ❖ Salesforce (Trailhead)

34. Department Profile

- [Mechanical Engineering](#)
- [Electronics and Communication Engineering](#)
- [Computer Science and Engineering](#)
- [Information Technology](#)
- [Electrical and Electronics Engineering](#)
- [Aeronautical Engineering](#)
- [Civil Engineering](#)
- [Mechatronics Engineering](#)
- [Automobile Engineering](#)
- [Electronics and Instrumentation Engineering](#)
- [Bio Medical Engineering](#)
- [Food Technology](#)
- [Agriculture Engineering](#)
- [Chemical Engineering](#)
- [Artificial Intelligence and Machine Learning](#)
- [Master of Business Administration](#)
- [Master of Computer Applications](#)
- [Science and Humanities](#)

35. Library Details

SL.NO	DEPARTMENT	BOOKS		JOURNALS	
		TITLES	VOLUMES	NATIONAL	INTERNATIONAL (E-journals)
01	BE(MECH)	2478	8568	18	042
02	BE(ECE)	2267	8602	18	085
03	BE(CSE)	2588	8546	18	165
04	BE(EEE)	2137	7218	13	084
05	BE(AERO)	1375	3982	12	046
06	BE(CIVIL)	1290	4379	13	137
07	BE(MECHATRONICS)	0870	4282	12	030
08	BE(ELEC&INST)	0817	4226	06	068
09	BE(AUTOMOBILE)	0577	3266	06	027
10	BE(AGRI.ENG)	0102	0424	06	069
11	B.TECH(IT)	2192	6860	13	141
12	BE(BIO-MEDICAL)	0100	0557	06	018
13	B-TECH (FOOD TECH)	0100	0322	06	010
14	B-TECH(CHEM.ENG)	0100	0323	06	027
15	B-TECH(AI&ML)	0100	0503	06	006
16	MBA	2986	7425	15	104
17	MCA	2343	7390	12	085
18	ME(CS)	0702	1314	06	010
19	ME(CAD/CAM)	0502	1046	06	017
20	ME(AE)	0368	1049	06	010
21	ME(CSE)	0293	0863	06	052
22	ME(EMBEDDED SYS)	050	0200	06	010
TOTAL		24337	81345	216	1243

36. Name of the Information Officer for RTI

Name of the Information Officer : Mr. M. SANKARALINGAM
for RTI

Designation : MANAGER

Phone Number with STD Code : 0422-4242424

Email : hicetmanager@hindusthan.net