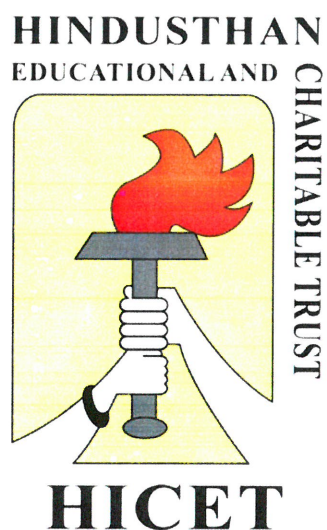


HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
Coimbatore 641 032, Tamilnadu, India

Phone : 0422 4242424



Annual Report 2019-2020



Hindusthan

College of Engineering and Technology

(An autonomous Institution, Approved by AICTE, New Delhi, Affiliated to Anna University,
Chennai, Accredited with NAAC "A" Grade)



Pollachi Highway, Coimbatore-641032

ABOUT THE INSTITUTE

The college was established in the year 2000 by our Founder & Chairman “Kongu Rathna” Shri.T.S.R.Khannaiyann. He is an eminent Industrialist, and he has started this institution with the objective of providing quality engineering and management education to the students of all sections of the society. Now, HICET has become the destination of the aspiring students for holistic education and career achievement.

The institution is being well managed by Smt.Sarasuwathi Khannaiyann, our Managing Trustee, Shri.K.Sakthivel, Trustee and Smt.Priya Satish Prabhu, our Executive Trustee & Secretary. Our secretary madam has been honored by many awards and the recent one is “Women Edupreneur 2015” presented by ICT Academy of Tamilnadu.

HICET is located in the serene and resplendent environment spreads over 150 acres. It has over ten lakh sq.ft built-up area. 2019-2020 was a marvelous year in the history of HICET. HICET has touched many milestones in the academic year 2019-2020. I feel so happy and proud to inform you that our institution’s first autonomous batch students have completed their course in this year. I feel so proud to share that our college has been accredited by both NAAC and NBA and certified by ISO. The highlight is our institution has received ‘A grade’ from NAAC accreditation and nearly all its eligible programs are NBA Accredited.

HICET offers 13 undergraduate programs (B.E.–Aeronautical, Automobile, Agri, Bio-medical, Civil, CSE, ECE, EEE, EIE, Food Technology, Mechanical, Mechatronics and B.Tech.- IT) with a sanctioned intake of 1440 and 5 postgraduate programs (ME- CSE, ECE, Commn. Systems, Appld. Elect. CAD/CAM) in Engineering with an intake of 183. It also offers MCA and MBA with the sanctioned intake of 60 each. It has five





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Anna University recognized Research centers offered by the departments of CSE, ECE, EEE, MECH and MCA. We are going to introduce one more new branch from the academic year 2020-21 (i.e) B.Tech Artificial Intelligence. The present student strength is 4732. HICET has remained, from its inception, as one among the top four institutions of this region which attracts academically good students.

VISION

To become a premier institution by producing professionals with strong technical knowledge, innovative research skills and high ethical values.

MISSION

- To provide academic excellence in technical education through novel teaching methods.
- To empower students with creative skills and leadership qualities. To produce dedicated professionals with social responsibility

Institutional activities

- ❖ Won First Place in hardware edition of Smart India Hackathon (SIH 2019).
- ❖ Established Institution Innovation Council(IIC) as per the norms of Innovation Cell, Ministry of HRD, Govt. of India with five star.
- ❖ Decentralized the academic and administrative responsibilities for students through various committees and clubs.
- ❖ Energy audit is carried out in the institution to monitor the energy requirements.





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❖ Industry Partnered Centres

➤ IBM Software Lab

- ❖ Hosted National Level SAUR URJA Vehicle Challenge (SUVC 2020).
- ❖ Secured top positions in EFFICYCLE 2019 organized at LPU, Punjab
- ❖ Secured top positions in Rally Car Design Technology event (RCDC), 2019 organized in Thar Deset, Bikaner, Rajasthan.
- ❖ Participated in SAE SUPRA and E-BAJA.
- ❖ The College has set up various cells and clubs for students and faculty members. Entrepreneurship development cell (EDC), English Language and Oratorical Club (ELOC), Tamil Mandram, Yoga club, NSS, Rotract club, Red ribbon club, Youth Red Cross, ECO club, Science Club are providing the right ambience and opportunity of getting developed into all round personalities.
- ❖ Established Center of Excellence in Automobile Engineering

Facilities

- ❖ Bright, qualified, experienced, and dedicated 309 professors (including 71 PhDs) and 129 non-teaching faculty members are the strength of HICET,
- ❖ Around 60 of our faculty members are pursuing PhDs in reputed universities and have authored 71 books in this academic year alone.

Library

- ❖ library block in 2,020 sq.m with modern infrastructure and latest facilities with more than 73,070 volumes of books 179 national journals, 1,775 international journals and 10,725 E-Books are available in the campus.





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- ❖ The library resource centre is fully automated with specialized user-friendly software called LIPS-DOLPHIN. They provide ample scope for the students to have access to complete updated knowledge input in the selected field of their studies.

Academic Innovations, Teaching and Learning

- ❖ IBM integrated courses mapped with curriculum offered for the branches of B. E (CSE), B. Tech (IT) and B. E (ECE).
- ❖ UG Departments of B Tech (Chemical Engineering) established.
- ❖ Participated in the MoE's NIRF.
- ❖ Funding received from AICTE under MODROBS scheme.
- ❖ Skill enhancement training provided to SC/ST students through AICTE PRERANA scheme.
- ❖ Entrepreneurial attitude promoted among the student community through activities organized with funding from DST-NIMA.

Research and Development

- ❖ HICET has organized many Conferences/workshops/seminars sponsored by outside agencies like CSI, AICTE, DRDO and ISRO.
- ❖ Research Seed Money is awarded to promote Inter disciplinary Research in thrust areas. Separate budget is allocated every year to strengthen the Research facilities. 1.24 Lakhs seed money is provided for this academic year
- ❖ The faculty members are encouraged with incentives for research activities for this academic year with outcome of 22 patents and 132 research papers were published in this academic year.





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❖ HiCET has entered into 50+ functional MoUs with various organizations to enhance its students learning experiences with wide opportunities for skill development and career advancement.

Faculty Enrichment

❖ In this academic year more than 127 faculties are provided with financial support to attend conference, workshops, seminars and members in various professional bodies.

❖ 28 programs were organized by the institution for faculty development, professional development.

❖ 265 faculties are benefited by attending online FDPs, professional development courses

Placement and Entrepreneurship

❖ Placement enhancement training provided MAC Private Limited, Singapore for MBA students.

❖ 752 students were placed in different industries, MNCs in this academic year.

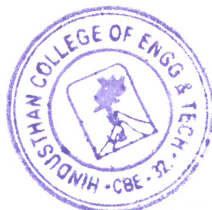
❖ DST-NIMAT Sponsored Entrepreneurship Awareness Camp (EAC) was arranged and various programs were organized to promote entrepreneurship.

Extension activities

❖ Received approval for NCC Air Wing by 2(TN) AIRSQN.

❖ Swach Pakhwada (tree plantation, helmet awareness/clean india) awareness mass rally was conducted.

❖ Advanced leadership camp was arranged by NCC Airwing





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- ❖ Environmental awareness Trekking programme has been organized at Nilagiri bio sphere park, Anaikatty.
- ❖ Jal sakthi abiyam –Rain water harvesting awareness programme was conducted at Othakalmandapam, Panchayath
- ❖ Nearly 34 outreach activities were carried out in this academic year.

PRINCIPAL

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Hindusthan College of Engineering & Technology
COIMBATORE - 641 032

