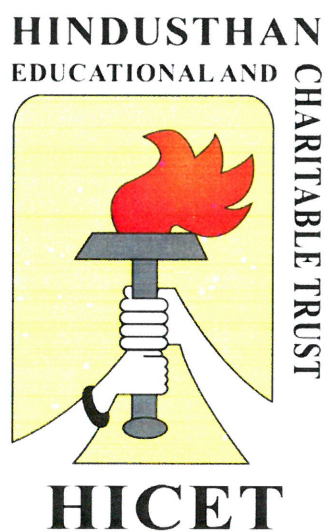


HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
Coimbatore 641 032, Tamilnadu, India

Phone : 0422 4242424

Internal Quality Assurance Cell



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

IQAC Vision

To promote quality culture and sustenance in academics and administrative process for holistic development of the institution.

IQAC Mission

1. To ensure innovative teaching learning practices.
2. To develop benchmark for monitoring various programs / activities leading to quality improvement.

Objectives

1. To sustain quality culture in the institution.
2. To develop a system of conscious, consistent and catalytic improvement in overall performance of the institutions.
3. To optimize and integrate modern methods of Teaching and Learning process.
4. To ensure adequacy in maintaining and functioning the support structure and services.
5. To document various programs/activities leading to quality improvement.
6. To organize inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
7. To prepare and submit the Annual Quality Assurance Report (AQAR) as per the guidelines and parameters of NAAC.
8. To apply various institutional accreditation and ranking.





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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.
- ❖ 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 Desert, 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

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.





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- ❖ 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.
- ❖ 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.
- ❖ Nearly 34 programs were organized by the institution for faculty development, professional development.





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- ❖ Almost 287 faculties are benefited by attending online FDPs, professional development courses

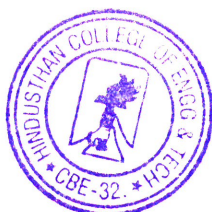
Placement and Entrepreneurship

- ❖ Placement enhancement training provided MAC Private Limited, Singapore for MBA students.
- ❖ 752 students were placed in different industries, MNCs in this academic year.
- ❖ Entrepreneurship awareness seminars, workshops are organized.

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
- ❖ 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.

IQAC-Coordinator



PRINCIPAL
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COIMBATORE - 641 032