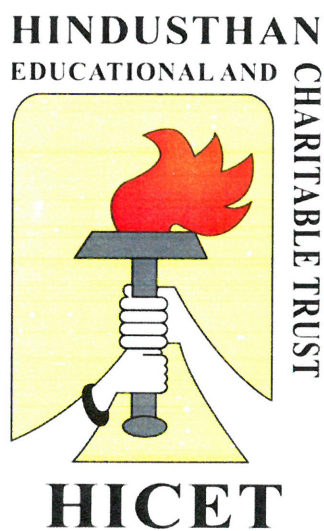


HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
Coimbatore 641 032, Tamilnadu, India

Phone : 0422 4242424, website : www.hicet.ac.in

Internal Quality Assurance Cell



Annual Report 2020-2021



Hindusthan

College of Engineering and Technology

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



Valley Campus, Pollachi Highway, Coimbatore-641032

IQAC Vision

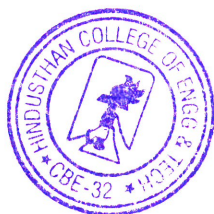
To promote quality culture and sustenance in academics and administrative process for holistic development of the institution.

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

- Established AICTE- IDEA lab with financial support of Rs. 1 crore.
- Organized training sessions for teachers in the usage of ICT tools through Hindusthan Teaching Learning Centre.
- Participative management is realized through assigning roles for students in clubs and committees.
- Recognized with 4-star rating by MoE's Institution Innovation Council.

Industry Partnered Centres

- Ford India
- AICTE Skill and Personality Development Centre
- AICTE SPICES
- Participated in ARIIA ranking.
- Secured 8th position in National Level SAUR URJA Vehicle Challenge (SUVC 2021).
- Participated virtually in EFFICYCLE 2020.
 - Mr. Rathnavel student of Mechanical Engineering has won the title "Chess Master of Coimbatore".

Academic Innovations, Teaching and Learning

- Institution has received license form Coursera and completed 1800+ courses.
- UG Departments of B.Tech (Artificial Intelligence and Machine Learning) established.
- Participated in the MoE's NIRF.





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- 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.
- 57 Value added courses are offered during this academic year to impart various skills and knowledge to make role ready engineers.

Research and Development

- ❖ HICET has hosted Toycathon 2021 Event
- ❖ Hosted Smart India Hackathon-SIH 2020 (Software Edition).
- ❖ Recognized as IPR Nodal Center by Tamilnadu State Council for Science and Technology, Chennai.
- ❖ Approved SIRO Recognition by Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India.
- ❖ Research Seed Money is awarded to promote Inter disciplinary Research in thrust areas. 6 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 86 patents and 161 research papers were published in this academic year.
- ❖ HiCET has entered into 63 functional MoUs with various organizations to enhance its students learning experiences with wide opportunities for skill development and career advancement.
- ❖ HICET is one among 49 institutes in India for obtaining 1 Cr for establishment of IDEA Lab to promote innovation.
- ❖ HiCET witnessed world recognition of faculty members:





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- IEEE Brand Ambassador for Research - IEEE, USA

Faculty Enrichment

- ❖ In this academic year 143 faculties are provided with financial support to attend conference, workshops, seminars and members in various professional bodies.
- ❖ Nearly 69 programs were organized by the institution for faculty development, professional development.
- ❖ More than 247 faculties are benefited by attending online FDPs, professional development courses

Placement and Entrepreneurship

- ❖ Students were educated on Entrepreneurship awareness through EDII-TN to reach out to million beneficiaries under "Project One Million Ideas".
- ❖ National Level Awareness Programme (e mode) SAMBHAV on entrepreneurship was jointly organized with MSME.
- ❖ Organized IDEATHON jointly with SHAKTI-The Empathy Project, Ghaziabad, and Uttar Pradesh.
- ❖ 806 students were placed in different industries, MNCs in this academic year.
- ❖ More than 100 students have become entrepreneurs.

Extension activities

- ❖ NCC Air Wing Officer Dr. Jainulabdeen. S enlisted in Pre Commission Course at NCC Officer's Training Academy.
- ❖ Dr. V. Ravikumar, NCC Coordinator, attended NCC PRCN course through Director General NCC, Ministry of Defence, Government of India.





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- ❖ Cycle rally organized jointly with "Fit India Movement" jointly organized by Ministry of Education and Ministry of Youth Affairs and Sports, Government of India.
- ❖ Conducted Free Vaccination Camp through NSS to our faculty and students.
- ❖ Conducted awareness camp on "Wearing mask, hand washing and it's importance to nearby public"
- ❖ Organized International Women's Day celebrations in the campus.

IQAC-Coordinator



PRINCIPAL

Hindusthan College of Engineering & Technology
COIMBATORE - 641 032