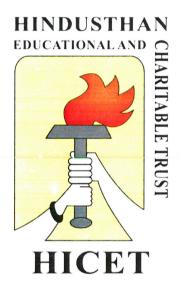
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY Coimbatore 641 032, Tamilnadu, India

Phone: 0422 4242424



Annual Report 2018-2019



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 Chairman "Kongu Rathna" Shri.T.S.R.Khannaiyann. He is an eminent Industrialist, and he started it 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 Secretary and Smt.Priya Satish Prabhu, our Joint 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. HICET has touched many milestones in the academic year 2018-19. I feel so happy and proud to inform you that our institution has got the autonomous status which will help us to shine brighter. Our college has undergone NBA accreditation process and the peer group members visited our campus in the month of July. The college has been accredited NAAC and NBA. The highlight is in the NAAC accreditation we have got 'A grade'. And HICET is ISO certified and nearly all its eligible programs are NBA Accredited.

HICET offers 13 undergraduate programs (B.E.-Aeronautical, Automobile, Civil, CSE, ECE, EEE, EIE, Mechanical, Mechatronics and B.Tech.- IT) with a sanctioned intake of 1200 and 6 postgraduate programs (ME- CSE, ECE, Commn. Systems, Appld. Elect. CAD/CAM) in Engineering with an intake of 120. It also offers MCA and MBA with the intake of 60 each. It has five Anna University recognized Research centers – CSE, ECE, EEE, MECH, and MCA departments. And we are going to



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introduce three new branches are introduced in this academic year Food Technology, Bio Medical Engineering and Agricultural Technology, The present student strength is around 5000. 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

- MoE's Institution Innovation Council was established in the institution
- Decentralized the academic and administrative responsibilities for students through various committees and clubs.
- Registered with National Digital Library as member institution

Industry Partnered Centres

- > EXAMLY
- > SKILLRACK
- Received appreciation awards from SAE BAJA.





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Honored with Dronacharya Award by RSTE society.

Facilities

- * Bright, qualified, experienced and dedicated 295 professors (including 58 PhDs) and more than 100 non-teaching faculty members are the strength of HICET.
- Around 60 of our faculty members are pursuing PhDs in reputed universities and have authored 30 books in this academic year alone.

Library

The Central Library in the Institution is well equipped and automated with Integrated Library Management System. The Library provides an easy access to students, staff members and research scholars. Library has internet broadband connectivity for E-Access of reading materials. Library offers photocopying facility. Due to huge information flow, the access towards online teaching and learning resources and acquiring other knowledge and information is mandate for the staff and students enrichment, for which the colleges have provided the following resources: Video Conferencing, You tube resources, lectures and tutorials, e-journals, online books etc. Large number of our staff members and students make use of NPTEL access.

Academic Innovations, Teaching and Learning

- Innovations in teaching and evaluation methodologies.
- Regular revision/reorientation/restructuring of curriculum.
- Course Information sheet, Smart material and question banks are prepared and given to students
- Design Skills, Communication Skills, Entrepreneurial Skills, Information, Processing, Creative, use of media and Innovative Thinking, Leadership Skills,



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Problem solving Projects from industry

- Variety in elective courses, Credit based multilevel.
- * Faculty Development Programmes, Faculty incentive for continuing education (CE), consultancy and RD are planned.
- Awards for outstanding research contribution.
- Established MoUs with reputed research institutions at national / International level.
- Undertaking social need based projects / extension activities / tribal / rural / women empowerment related projects.
- Identify and create a pool of leadership among the students and staff

Research and Development

- * Financial assistance given for organizing and participating in activities promoting research.
- MoU signed with different industries ,institutions like
 - Department of CTE, Government of Tamilnadu.
 - CREDAI, Coimbatore
- * The proposals received from the faculty members are processed by acommittee and then grants are released.
- * The project that are innovative and beneficial to the society are encouraged. Research colloquium is constituted and its takes care of the smooth functioning of the research process/activities.
- Economic support is provided to the faculty members in presenting/publishing research articles. 10 patents are published in this academic year.



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89 research papers are published in good journals.

Faculty Enrichment

- In this academic year more than 96 faculties are provided with financial support to attend conference, workshops, seminars and members in various professional bodies.
- * 18 programs were organized by the institution for faculty development, professional development.
- 41 faculties are benefited by attending online FDPs, professional development courses

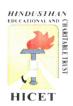
Placement and Entrepreneurship

- Placement enhancement training provided through Redhat Academy.
- National Level Awareness Programme (e mode) SAMBHAV on entrepreneurship was jointly organized with MSME.
- Nearly 705 students were placed in different industries, MNCs in this academic year.
- Several seminars, workshops, awareness camp was organized in order to motivate students to become entrepreneur.

Extension activities

- * Students are actively participated in various Academic and administrative committees to support the institution to maintain the higher level.
- * The intra collegiate cultural festival called "Hinspire-18" fully organized and executed well by the students.





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- Many kinds of social works, awareness creation programs, supporting village peoples near to the college, cleaning of schools and public places etc., had been carried out by the students.
- * Celebrating Teachers' Day and honoring teachers. Their involvement in the activities of the Department, in organizing various Co-curricular and Extra Curricular events, increases their ability to organize, to work with teams and lead thereby enriching their holistic development.
- Class committee meeting, Student are allowed to interact with concern HOD periodically to review teaching learning process. Peer group meeting help them to update their Feedback on the Faculty about their teaching, the knowledge about the subject and in imparting knowledge and evaluation plays an important role in raising the standard of teaching learning process.
- The student are inducted into the Committees like Internal Quality Assurance Cell (IQAC), Internal Complaints Committee, Anti Ragging Committee, Hostel Committee, Sports Committee and Class Review Committee as a representation of Students' community. The students are not only active as members in various committees but also involve in many clubs functioning in the College.
- Student are also take part and organize many programs through their respective Department Associations, which enrich them with the recent developments in their specific domains.
- Blood donation camps and road safety awareness programs conducted through NSS and NCC.

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Hindusthan College of Engineering & rechnology
COIMBATORE - 641 032

