# ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS) HOSUR ANNUAL REPORT

## (2019-2020)

The academic year started on a note of renewed academic accomplishment and commitment to learning with a two-day training programme being conducted for all the faculty members. The college reopened on 17<sup>th</sup> of June for the senior students. First year UG and PG classes started on the 05<sup>th</sup> of August 2019 with two weeks Students Induction Programme (SIP).

## **Student Activities:**

Our campus has a dynamic and desirable student culture. Every department has been actively engaged in conducting various co-curricular and extracurricular activities to enrich and enlarge the spectrum of student growth. **Over 67 Workshops, Seminars, Symposia** at the national level were conducted, some of them being sponsored by prestigious bodies like **UGC, DST, ISRO, CSIR, DRDO, AICTE and Anna University.** 

The associations of various departments have conducted the Technical Fests with thought provoking and engaging programmes. Over **721** students contributed technical papers in international and national conferences.

ACE Students Forum is functioning effectively in all quality initiatives. Our students have also been engaged in the local chapter of various professional societies like IEEE, ISTE, IE(I) and CSI and have organized numerous workshops under their banner.

### Achievements in the field of Sports:

The year 2019-20 was a memorable year for ACE in terms of achievements in sports. Our students won top honors in the Athletic Meets and other group events of **Anna University and Inter Zone tournaments**. Students from our institution qualified for **All India University Level tournaments** and pulled off commendable feats.

## **R &D** Activities:

The institution's ultimate goal is the enrichment of the student community in particular and the society in general. The institution has ongoing projects to the tune of *Over 125.10 Lakhs*. Over **31%** of the faculty members are pursuing their Doctoral programs.

In the academic year 2019 -2020, over **142 faculty members** attended conferences to present their research findings and around **109** research papers have been contributed in international and national journals (SCI Indexed).

Ongoing projects include the proposals sanctioned by the All India Council for Technical Education, Department of Space, Ministry of Earth Sciences, Department of Science and Technology, UGC and other premier funding bodies.

## **Continuing Education Programs and Industrial Collaborations:**

ACE plays a vital role in organizing Short Term Training courses to meet the demands both from academia and industries. The institution supports the exchange of faculty and organization of conferences, workshops and seminars to supplement the growing demands of advanced technologies and demands of the industries. During the academic year 2019-2020, various faculty development programs were conducted by the different associations and over **209** faculty members were trained.

Three functional MoUs with industries have been signed to inculcate and nurture industry-institution collaboration.

### Societal commitment and outreach activities:

The institution has made pioneering inroads into cultivating the concept of social responsibility into the very system of its students and staff members. It has discharged its societal commitment by providing technical expertise to the society at large.

About 38 NSS, YRC and Sports outreach supported activities were organized for the public welfare.

#### **Training and Placement:**

In the year 2018-2019, over **79 MNCs** and **established Indian companies** visited our campus and recruited more than **61% of the students** with a maximum package of 10 lakh per annum. The Premier companies who recruited our students include **MQ Spectrum, CAPGEMINI INDIA, Tech Mahindra, IVTL INFO VIEW, WEG Industries, SPIC, CRMIT, Mphasis, RCM InfoTech, BYJU'S, JAMNA AUTO, Grey Orange** and so on. Industrial motivation campaign was conducted to augment the initiative and drive in students to be placed in leading corporate offices. Opportunities in health care sector were also explored to enlarge the scope of placement for the students. Pre-placement training which emphasized on aptitude, personality development, communication skills, and soft skills was conducted to assist students in placements. These efforts yielded great results, which we are confident of continuing in the years to come.

## **ACE Alumni Association**

The Institution has a formally registered alumni Association and has gathered immense response. The Alumni of **ACE** has involved in various activities like guest lectures, workshops, Training programmes etc. to develop the required industrial skill set of our students.