

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY



ANNUAL REPORT

www.methodist.edu.in

2021

22





(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to Osmania University
Accredited by NAAC with A+ and NBA for UG Courses

College Code: **1607**

ANNUAL REPORT FOR THE ACADEMIC YEAR 2021 - 22

I deem it my splendid privilege to utilize this opportunity to highlight the achievements and to present a brief Annual Report of our exemplary Institution of eminence Methodist College of Engineering and Technology for the Academic year 2021-22.

Methodist College of Engineering & Technology (MCET) is a Non-Minority Educational institution, established in the year 2008 under the leadership of Sri. K Krishna Rao, spread over 5.0 acres sprawling campus, situated at Abids, in the heart of the city of Hyderabad. Our institute has been constantly striving to achieve excellence in technical education, and the success of its programs are evaluated using the highest standards of quality, innovation and visibility.

We have nearly 25% of faculty are Ph.D holders and 33 faculty members are pursuing Ph.D in reputed universities. Our students have bagged 4 University Gold Medals and 3 university Ranks during in the last 5 years.

This academic year 2021-22 has been a watershed year for Methodist College of Engineering and Technology as our institute got Accredited by NAAC with A+ with CGPA of 3.32, NBA for all eligible UG courses also granted Autonomous status by UGC for 10 years.

Our institute offers seven B.E courses in CIVIL, CSE, AI&DS ECE, EEE, Mech. M.E course is offered in specialization – CAD/CAM, We also offer Post Graduate course in Business Management (MBA). Total intake of the institution is 618 from Academic year 2022-23. Also we have O U Recognized Research Centre in Dept. of Mech. Engineering.

Our Institution is ranked in ARIIA (Atal Ranking of Institutions on Innovation Achievements, which is an initiative of Ministry of Education, IIC(Institution's Innovation Council) and awaiting rank band by NIRF(National Institute Ranking Framework), we have established 03 CoE in CSE/MECH and ECE Dept under the MOU with ICT Academy/dell and OU TBI.

The Institution has an exclusive block for each department, a well-equipped computer Labs, DIGITAL library and central library, State of the Art computer Centers, Laboratories, Gym for men and women and maintaining the best learning ambiance in the center of the city.

The library is equipped with 23000+books with 2,743 titles, 6998 e-Journals, 1,200 e-books and



(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to Osmania University
Accredited by NAAC with A+ and NBA for UG Courses

College Code: **1607**

430 printed Journals. Internet facilities are provided to the entire faculty and students with a bandwidth of 100 Mbps leased line and 1Gbps broadband service.

Most of our faculty members are involved in research activities such as Patents, Publications in Journals & Conferences, Funded Projects, Consultancy activities and Faculty Development Programs. We have a dedicated IEDC (innovation and Entrepreneur development Cell) filed 49 patents so far, in which 37 patents have been published and 7 are granted.

Faculty members published 422 papers in Scopus Indexed journals and 142 in SCI journals. The Overall h-index of our faculty in Google scholar is 96, i-10 index is 52, and the number of Citations is 2600+.

The Departments have organized 05 FDPs and 85 Faculty members have Attended FDP/Workshops conducted by various Institutions in the recent past. The Departments of CSE/ECE/MECH have organized value added courses and 18 Faculty members have delivered Guest Lectures in various Institutions. Total of 17 MOUs were signed by the Institute to facilitate Industry institute interaction.

The Faculty members of this institution have received and being communicated Funded project grants from various funding agencies like AICTE, Department of Science and Technology (DST), towards R&D Projects, workshops, FDPs andConferences.07 consultancy activities are being carried out by our Faculty members including GHMC consultancy services.

Nearly 23 faculty members were participated in various Faculty Development Programs (FDP) organised by NITs/IITs and reputed Universities in 2021-22. Some of Faculties are acting as a chairperson in the National and International seminars, Conferences and Examiners in Ph.D. Programs.

Faculty interaction with the outside the world are encouraged by the management. The Registration Fees, TA/DA for attending Conferences and various enlighten programs including Ph.D tuition fees are offered by the Management and many faculty members were benefited.

The ICT academy and MCET has academic partnership for the sustainable development of our Institution, faculty and students, nearly 30 faculty members trained in Emerging New Technologies of Industries through ICT Academy.



(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to Osmania University
Accredited by NAAC with A+ and NBA for UG Courses

College Code: **1607**

The college has a strong alumni base of over 4000+, most of them occupying coveted positions in Industries and IT companies.

TRAINING & PLACEMENT CELL:

Training and placement cell under the TPOs acting as liaison between institute and industry, to conduct campus interviews for our students. It has built up an impressive placement record of 426 for 2021-22 academic year, students placed in number of companies visiting the campus.

An exclusive training is given on aptitude, soft skills, communication skills, and technical skills with the support of Talentio solutions pvt ltd, starting from 2nd B.E onwards. Current year more than 30 companies have visited our campus for recruitment and more than 426 students have been placed in product based software development, IT, ITES and Core organizations.

EFFECTIVE MENTORING CELL:

Mentoring is done with a mentor to mentee ratio of 1:19 and mainly focuses on professional guidance, Career advancement, course work specific, laboratory specific, Emotional & Psychological issues etc. Separate mentor books are being maintained for each student from 1st to final year.

NATIONAL SERVICE SCHEME (N.S.S.)

The NSS unit of college actively takes part in various initiatives like organizing Swachh-Bharat initiatives, tree plantation (Haritha-Haram) activities, blood donation camps, awareness programs on Pulse Polio Vaccination Campaign, vaccination-drive for COVID'19, free health Checkup camp, International Yoga Day, International Womens day, etc.

SPORTS:

The sports activities were conducted like Football, Cricket, volleyball, throw ball, Tennikoit, Tennis, Caram, Chess etc., nearly, 1100 students were participated in all these sports which were conducted without disturbing regular academic activities.

For our staff members, we have organised some sports and games such as Cricket Throw ball, Tennicoit, Tennis, Carom, Chess etc. most of the staff members have participated and won the awards.



(An Autonomous Institution)
Approved by AICTE, New Delhi & Affiliated to Osmania University
Accredited by NAAC with A+ and NBA for UG Courses

College Code:

1607

Our students have represented in various university /national and state sport competitions, nearly 11 students of our college participated and won awards.