

INSTITUTIONAL DISTINCTIVENESS

Vision of the Institution is – Our Commitment as a Centre of Engineering Education is to impart Technical Knowledge par excellence, motivate the learners in Research, evolve result oriented, innovative techniques in Engineering, provide necessary career guidance, and train our learners in leadership qualities so as to achieve better productivity and prosperity for our country.

The following activities show Institutional Distinctiveness

1. Students of this institution are given value-based education along with Industrial expertise. Most of the students are from rural background and therefore high technical knowledge is imparted to those socio-economically backward students at affordable cost with knowledge and skills
2. Students are placed in highly reputed companies. The number of students placed is 227 out of 401 students. Moreover, the Median salary of placed graduates is around Rs.4,50,000.
3. Faculties of this institution are well qualified and are rich in experience. To add to their expertise, they are trained with varied trainings, FDPs, etc. Most of the faculties are PhD qualified and many are PhD. Supervisors.
4. Faculties have good publications in reputed journals. Some faculty have published books. In addition to that, one patent is published and one patent is granted. There are totally 3 sponsored projects and a total of around Rs. 2329955 was received to do those projects. There are 49 consultancy projects and the amount received from them is around Rs. 2690776.
5. There is a good mentoring system in the institution. Students are mentored and moulded into graduates with good values. The problems faced by students are solved by the mentors.
6. There are many Centre of Excellences in the institution – Mechanical Engineering, ECE – QMax, Antenna Testing – Revenue generation, research testing
7. ALMINO STRUCTURAL CONSULTANCY PRIVATE LIMITED is a recognised Start-up in this institution.
8. There are totally 10 functional MoUs in the institution. Students are benefitted by the services provided by the Industries.
9. Students are trained on recent advancements by 'Naan Muthalvan' schemes. In addition to that guest lectures by eminent personalities and alumni are arranged for their benefit. This helps them have varied knowledge in the present technology.
10. This institution has a strong Alumni database. Alumni help students who are economically poor in all aspects. They provide their fullest support in uplifting the students career.
11. NIRF ranking - Innovations at various stages of Technology Readiness Level
 - a. Level 1 – 02
 - b. Level 2 – 03
 - c. Level 3 - 01
 - d. Level 4 - 103
 - e. Level 5 - 07
 - f. Level 6 - 10
 - g. Level 8 - 02
 - h. Level 9 - 01
12. There are 5 Ventures/startups that have grown to turnover of 50 lacs
Excel Die Castings 50 lac-1 crore 2020-21

Base Automation 1 crore (2020-21)

Avant Garde 50 lac (2021-22)

One Cloud Hub 50 lac (2021-22)

KPR Production 5 Crores (2022-23)

13. There are 5 Pre-incubation units with an Expenditure of Rs. 868469
14. There are 7 Incubation units with an Expenditure of Incubation activities of Rs. 1,29,851.
15. There are 11 Academic Courses that impart Innovation, Entrepreneurship and IPR skills for students
16. There are Co-curricular activities such as ISTE, SIH, NSS, NCC, YRC, UBA, Thiran, Xperz. Students improve their talents by these club activities.