INSTITUTIONAL DISTINCTIVENESS

The vision of the institute's states "Striving continuously for global recognition through academic excellence in higher education for the betterment of society." To reach the goal and achieve the vision, the institute priority and thrust resulted in a special distinctive program named "SEEK: Skill for Employability and Enhancement of Knowledge". The success of an Educational institute always depends on the overall growth and success of its student. Apart from regular curriculum courses every student must acquire some extra Technical Skills, Communication and soft skills, programming and networking skills and many more to bridge the gap between academics and industry. The (SEEK) program is an initiative to empower the students with skill sets which make them more employable and more productive in their work environment. Under SEEK program, institute offer 40 to 50 hours of free hands-on training and certification in various courses beyond the curriculum and the Certificate is issued by a globally recognized institution/firm. Students are allotted with separate schedule every Saturday for SEEK classes where in their choice is made top priority and training is provided on a continuous basis. The student understanding is also assessed by conducting series of tests and presentations. Some of the excellent and outstanding courses are: • CISCO Certification: under this course students are trained on various modules of networking, IT Essential, IoT Fundamentals, Introduction to Cyber Security, Packet Tracer, Big Data Analytics and many other programming languages and operating systems. Students are given all necessary training by the department faculty who themselves are trained and certified under CISCO and also industry professionals. 74 Students have successfully completed the training and certified by CISCO. • DELL EMC–ICT Academy: ICT Academy has partnered with DELLEMC External Research Academic Alliance to prepare the next generation of IT professionals. College has an institutional membership through which students are offered unique 'open' curriculum-based education on technology topic such as cloud computing, big data analytics. This course provides 40 hours of content including formal training and additional real-world experience.100 Students have successfully completed the training and certified by DELL EMC. • Texas Instruments: Institute provides certificate under Texas Instruments University Program dedicated to students on semiconductor design. Internship program @ TI Centre for Innovation provides Internship to students in three important aspects of Embedded Design: Ultra Low Power design, Real Time Systems design and the Internet of Things. 202 Students and 55 faculties have successfully completed the training and received the certificate. • NPTEL: provides online courses and assessment on various current technologies. Faculty first complete the course get certified and as mentors' give training to students and make them certified in these courses. • Many Certification courses have been completed for Civil Engineering students under SEEK namely design and detailing using Midas – Civil and Midas – Gen, finite element modeling using Midas – FEM and structural drafting using Auto CAD. • Pro-E ANSYS – Certification Programs for Mechanical Students was completed under SEEK program.