## Academic Year
## 2022-23

### Action Taken by the Institution on the Curriculum

Based on the suggestions given by the stakeholders, the following actions have been taken.

1. A lecture on "Gas Insulated Switchgear in Transmission and Distribution of Power" was organized for third year students of EEE on 24.07.2023.
2. A session on "Entrepreneurship and Startup" is organized for the third and final year students of EEE on 15.06.2023.
3. A session on "Innovation and Startup Ecosystem Enablers" is organized for third and final year students of EEE on 27.08.2022.
4. A session on "Problem Solving and Ideation Workshop" is organized for third and final year students of EEE on 05.08.2022.
5. An Expert talk is arranged on "Quality Assurance on Missile System" on 13-07-2023 and 75 students of MED Attended the Session ,
6. Technical Session on "Achieving Problem Solution Fit and Product Market Fit" on 07-02-2023 and 65 students of MED Attended the Session.
7. Seminar on "Robotics in The Present World" on 27.02.2023 and 50 students of MED Attended the Session .
8. Organized Industrial Visits to National Academy of Construction, Gachibowli, Hyderabad for Civil second year students on 24-11-22 and 60 students has attended.
9. Organized Industrial Visits to Nuclear Fuel Complex, NFC Road ECIL Hyd on 04-08-2022 Students From [BE IV Sem & VI Sem] of MED attended the Session , Sungrace Energy Solutions Pvt. Ltd. Nacharam, Hyderabad, and treatment plant on 14-11-2022 Students From Mechanical & EEE About 24 Students, Along with 3-Faculty Members Attended the Field Trip..
10. Organized a seminar on "Amazon Web Services (AWS)" on 18-07-2023
11. Organized a seminar on"Recent Trends in Data Science for Engineering" on 13-07-2023
12. Organized Workshops on "Flownex -Thermal Fluid Simulation Software" on 13-12-2022 and 30 students of MED Attended the Session , "Electrical Vehicle Technologies & Battery Management" on 24-01-2023 and 63 students of MED and EEE Attended the Session & "Product Development Using 3d Technologies" on 08-08-2022 and 63 students of MED Attended the Session.
13. Organized workshop on "Design thinking, Critical thinking & Innovation design", conducted on 20th January 2023 to the students of BE II year IT.
14. Organized workshop on "Recent trends in Data Science" conducted on 13th July 2023 to the students of BE II year IT.

15. Hands-on sessions are arranged on "ARM Contex-M3 Applications" conducted on 21st & 22nd July 2023 to the students of BE III year IT,and "Android application development" conducted on 04-11-2022 & 05-11-2022 to the students of BE III year IT.
16. Hands-on sessions are arranged on "Digital twin". On 29-09-2022
17. Organized a Guest Lecture on "Terahertz-chip-scale Systems for Intelligent Sensing and 6G Communication." for II & III Year IEEE ECE Student Members from 21.11.2022 to 26.11.2022 .
18. Organized a value added course on "Artificial Intelligence & Machine Learning" for IV Year ECE students from 19-21st October 2022 & 27-29th October 2022.
19. Organized IEEE SPS seasonal School on "Advanced Signal Processing using Machine Learning Techniques" from 10.07.2023 to 15.07.2023 for II year ECE students and III Year ECE-IEEE student members.
20. Organized IEEE SPS seasonal School on "Recent Advances in Signal Processing and coding techniques using Simulation studies" for III Year ECE IEEE student members from 23.01.2023 to 31.01.2023
21. Organized Industrial Visits to water treatment plant at shadnagar for Civil third year students on 23-01-23 and 80 students are attended.
22. Organized a Guest Lecture on "Web3 and Blockchain with Us" in association with the Association of Computing Machinery (ACM) Student Chapter on 15/07/2023 for II year CSE students.
23. Organized a Technical session on "Recent Trends in Data Science" in association with the Association of Computing Machinery (ACM) Student Chapter on 21/03/2023 for II year CSE students.
24. Organized a Webinar on "Problem Solving and Ideation workshop" in association with the CSI Student Chapter on 30/11/2022 for II and III year students.
25. Organized a One-day hands-on Workshop on "Digital Twins using Robotics" in association with the IEEE Student Chapter on 28/9/2022 for II and III year students

R.Madhavi
In-charge
(Criteria-1.4)

Dr.G.Ravindranath
Coordinator
(Criteria-I)

Principal