Significant changes and its impact after inception of Autonomous

1. Curriculum being framed as per the changes in the technology and industry needs.
2. Elective subjects being introduced as per the need/suggestion by the industry. Eg. Automotive Electronics, SAR were offered by KPIT, Bangalore.
3. Nominating members from industry and Academia in the Board of Studies helps in framing the relevant curriculum in the present context / technology. Eg. High Speed System Design suggested by Nvidia, Bangalore, Scientific Computing using Python, Machine Learning.
4. Outcome Based Education (OBE) practices being implemented effectively.
5. Transparency in the evaluation system by showing the valued answer scripts to the students before announcement of result.
6. Subject wise invited talks by industry experts.
7. Increase in the number of companies visiting the college for placement activities, thereby improving the placement.
8. Considerable improvement in off campus placement due to value added domain specific training, in company such as INTEL, TESSOLVE semiconductor, Qualcomm and Robert Bosch.
9. Initiation of start-up by young Alumni at college campus, Manjunath Power System (MPS) Lab.
10. Conduction of start-up HACKATHON for students every year, for start-up incubation. Top three teams will be selected for incubation in campus.

Best Practices

1. Value added training programme conducted in collaboration with Center for Industry Institute Interaction.
2. Faculty member identifying the need of the students and industry requirement, and accordingly conducting the trainings. Eg. 8085 Microprocessor, MATLAB, Pointers in C, PCB Design workshop.
3. Senior students conducting training programme to their juniors. Eg. MOCK Interview, TINA software etc.
4. Subject wise invited talks by industry experts.
5. Industry based project to the students by 'PRAKALP Program' of 'Sankalp Semiconductors', Hubballi, which help them in their placement.
6. Programme being conducted in collaboration with professional society such as IETE,(ISF), IEI.
7. Parents Meet being conducted once in a semester.
8. Student Mentorship Program: Each faculty assigned 10-15 mentees.