

An Autonomous Institute
(Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi;
Recognized By UGC under 2(f) & 12(B); Accredited by NBA & NAAC)

Best Practice – 1 Title of the Practice: Introduction of Ability Enhancement Courses:

MVJCE has introduced 11 innovative programmes at I Year to expose the students to more industry related activities and prepare them Industry ready by the time they move out of the college. While introducing such specific activities, the sole objective has been to equip the students to face the demands of the industries. The following Programmes have been introduced as an Ability Enhancement Courses as a 1 credit course in I and II semesters. Students were given choices to select courses based on their interest.

1. Idea Box
2. Tomorrow's Engineers
3. Tinkering Lab
4. Foundations Skills in Integrated Product Development
5. IoT
6. Robotics & Industrial Automation
7. LabVIEW
8. CNC
9. Software Development
10. UAV
11. Astronomy

These programmes vastly helped to inculcate creative and innovative thinking in students, to train them to develop problem solving skills, as well as, to give them an opportunity to design and develop meaningful projects providing solution to some of the societal / industrial problems

Best Practice 2

Gearing up for COVID norms of Online teaching COVID suddenly demanded a non-contact based teaching learning methodology. This required both attitude changes by faculty and digital accessories for imparting online learning. The Institution quickly provided all necessary gadgets for online teaching. The faculty were quickly trained and geared up soon for conducting both theory and Lab classes in online mode. The Institution also geared up with necessary software support system for conducting proctored online assessments.