BansilalRamnath Agarwal Charitable Trust's Vishwakarma Institute of Technology, Pune-411037 (An Autonomous Institute Affiliated to SavitribaiPhule Pune University)

Mechanical Engineering Department

Ref: VI/BOS-10/Mech./2016/

Date: 21st October 2016

Points Discussed in Industrial Advisory Board (IAB) Meeting held on 21st October 2016, in Mechanical Engineering Department:

Head of the Mechanical department has discussed the structure for the B-Tech students.

Following are the point discussed after HOD's presentation:

- 1) Routine Laboratory experiments may not yield to substantial learning for students.
- 2) 'Project based lab' can be introduced for some courses. Rather than having a separate lab, the lab work can be to carry out few projects based on the concepts covered in the theory classes. This gives students chance to apply what they are learning.
- 3) It deepens the understanding of students.
- 4) A few labs will still need to be continued because they are based on particular specific set of experiments which needs to be physically carried out by the students.
- 5) A few courses may not have either the regular lab or project based lab but these may be just 'theory courses'.
- 6) This bifurcation will help better assimilation of various courses.