

## Department of Mechanical Engineering K. K. Wagh Institute of Engineering Education and Research Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik-3

## Analysis of Teachers Feedback on curriculum

Academic Year: 2020-21

All teachers feel that the prerequisites required for their courses are covered in the
previous semesters and the course outcomes are appropriately defined and the time
allotted is sufficient to complete syllabus.

2. Some teachers feel that topics like Powder metallurgy, Geometric Dimensioning & Tolerances, statistics, Green Design Concept, Additive Manufacturing, Combustion Analysis, Convective Heat Transfer Enhancement Techniques, automation, Statistics / Optimization, Quality 4.0, Management Information Systems, SCADA & MEMS, CFD, Power plant Analysis, Case Study Should be added, Practicals on energy performance assessment of utilities, Electronic Control in RAC equipment, Detailed dedicated chapters on Chillers & Cooling towers could be added in the syllabus.

3. Innovative teaching learning tools like LearniCo, flipped classroom, use of Google Classroom, etc. are used by faculty members to improve students understanding.

 Online courses on Ferrous Technology I & Ferrous Technology II, Basic courses on ANSYS, Additive manufacturing, Mechatronics and Manufacturing Automation are suggested by teachers for students

Head,

Mechanical Engineering Department