

Activity Report

Name of the Event: TEQIP-III Supported Short Term Course on ADVANCES IN OPERATIONS MANAGEMENT FOR MANUFACTURING SYSTEMS

Date and Venue: 02-12-2019 to 06-12-2019 at Dr B R Ambedkar NIT Jalandhar, Punjab, India

Course Contents: Evolution of Manufacturing Systems, Cellular Manufacturing Systems: Research issues, OM Research: Issues and Directions, Supply Chain Design in Uncertain Environment, Accounting in Operations Management, Lean Manufacturing Systems: Research Directions, LP based Optimal Decision making, Cause and Effect Analysis, Multi-criteria Decision Making in OM, Operational Management and Marketing Interface, Supply Chain Management and Bricolage, Flexible Sourcing Decisions, Reconfiguration manufacturing Systems: OM Perspectives, Emerging research in Operations management for manufacturing Systems.

Expected benefits delivered and how it will helpful to the college:

The above stated short term was very well designed and the course content was apt to the current requirements of the manufacturing systems. The course was focused to tackle the emerging issues in the field of Supply Chain management, lean manufacturing, decision making, cause and effect analysis and many more. The knowledge in these areas will help in increasing the effectiveness in teaching and will help the faculty as well research scholars of our institute to implement in research and decision making in research fields. This course will also enable us the main areas of Management and provide us a very effective tool for coping up with today's industrial demands and will help college to achieve new endeavors in collaboration with big manufacturing giants.

Kanwalpreet Sahni
(Er. Kanwalpreet Sahni)