



DEPARTMENT OF INDUSTRIAL & PRODUCTION ENGINEERING
THE NATIONAL INSTITUTE OF ENGINEERING

(An Autonomous Institution)

Manandavadi Road, Mysuru – 570 008.

Phone: 0821-2480475, 2481220, 4004902 Fax: 0821-2485802, E-mail: iphod@nie.ac.in, Website: www.nie.ac.in



Academic Year 2020-2021

B.E. - Industrial and Production Engineering

Courses Related to Employability, Entrepreneurship and Skill Development

Employability	Entrepreneurship	Skill Development
Work System Design (IP5M01)	Engineering Management and Entrepreneurship (IP5C05)	Computer Aided Modeling and Analysis lab (IP5L01)
Supply Chain & Logistics Management (IP6E101)	Lean Manufacturing System (IP6C03)	CNC / Robotics Lab (IP6L02)
Financial Management (IP0424)	Management and Entrepreneurship (IP0458)	Minor Project (IP6C06)
Facility Planning and Design (IP0312)	Organizational Behavior (IP0326)	Software Application Laboratory (IP0116)
Finite Element Methods (IP0313)	Marketing Management (IP0328)	Project Work (Preliminary) (IP0203)
Database Management System (IP0314)	Corporate Finance (MPT1C03)	Industrial Visit / Internship (IP0113)
Total Quality Management (IP0318)		Seminar on Contemporary Technical Topics (IP0111)
Operations Management (IP0425)		Project Work (IP0601)
Joining Processes and Non Destructive Testing (IP0335)		Manufacturing system Laboratory-1 (MPT1L01)
Product Design and Development (IP0322)		Manufacturing system Laboratory-2 (MPT2L01)
Industrial Design and Ergonomics (IP0320)		Industrial Training/ Internship (MPT3C02)
Automated Manufacturing Systems (MPT1C02)		Seminar (MPT3C04)
Industrial Design and Ergonomics (MPT1E101)		Project work-Phase-I (MPT3C03)
Additive Manufacturing (MPT1E205)		Project work -Phase-II (MPT4C01)
Finite Element Analysis (MPT2C02)		
Project Management (MPT2I01)		
JIT and Lean Manufacturing (MPT2E301)		
Operations Research (MPT2E405)		

Signature of HOD with Seal

Dr. K. M. Subbaiah M.E., M.Tech, Ph.D
 Professor and Head
 Department of Industrial and Production Engg.
 The National Institute of Engineering
 Mysuru - 570 008, Karnataka, India