

M.S. Manufacturing Management

- Type of Input:** Employed professionals holding an Integrated First Degree of BITS or its equivalent, with adequate work experience.
- Normal Duration:** Four Semesters
- Special Feature:** This Work Integrated Learning Programme is specially designed for the HRD requirements of a diverse spectrum of Engineering Industries.

Semesterwise pattern for students admitted in the First Semester of the academic session

Course No.	Course Title	Units
First Year First Semester		
MM ZG511	Manufacturing Organization & Management	5
MM ZG522	Total Quality Management	4
MM ZG538	Toyota Production System	5
MM ZG541	Product Design	5
First Year Second Semester		
MM ZG534	Sustainable Manufacturing	4
	<i>Elective 1</i>	
	<i>Elective 2</i>	
	<i>Elective 3</i>	
Second Year First Semester		
MM ZG523	Project Management	4
MM ZG621	Supply Chain Management	4
	<i>Elective 4</i>	
	<i>Elective 5</i>	
Second Year Second Semester		
BITS ZG629T	Dissertation	20

Semesterwise pattern for students admitted in the Second Semester of the academic session

Course No.	Course Title	Units
First Year First Semester		
MM ZG511	Manufacturing Organization & Management	5
MM ZG522	Total Quality Management	4
MM ZG538	Toyota Production System	5
MM ZG541	Product Design	5
First Year Second Semester		
MM ZG523	Project Management	4
MM ZG621	Supply Chain Management	4
	<i>Elective 1</i>	
	<i>Elective 2</i>	
Second Year First Semester		
MM ZG534	Sustainable Manufacturing	4
	<i>Elective 3</i>	
	<i>Elective 4</i>	
	<i>Elective 5</i>	
Second Year Second Semester		
BITS ZG629T	Dissertation	20

Pool of Electives

Course No.	Course Title	Units
BITS ZG659	Technical Communication	4
MM ZC411	Marketing	4
MM ZC441	Human Resource Management	4
MM ZG513	Maintenance Engineering	5
MM ZG514	Leadership and Managing Change	4
MM ZG521	Financial Management	4
MM ZG611	Strategic Management & Business Policy	4