14	12 <sup>th</sup> week	Introduction to powder metallurgy process. Steps in powder metals forming.	Lecture C& T
15	13 <sup>th</sup> week	Powder metals forming methods. Advantages and dis-advantages.	Lecture C& T

#### **COURSE ASSESSMENT METHODS**

S.No.	Mode of Assessment	Week/Date	Duration	% Weightage
1.	Cycle Test - 1	After 6 <sup>th</sup> week	60 Minutes	20
2.	Cycle Test – 2	After 11 <sup>th</sup> week	60 Minutes	20
3.	* Make up Test			20
4.	Assignment	Two Assignments		10
5.	End Examination		180 Minutes	50

Note: \* Applicable for students who do not appear for cycle Test-I OR II and obtain proper permission from the course Teacher within Two days of completion of that particular Assessment

## ESSENTIAL READINGS: Textbooks, reference books Website addresses, journals, etc

- 1. K. Venugopal, Basic mechanical engineering.
- 2. Palanisamy& Shanmugam" Basics of Mechanical and Civil Engineering"
- 3. Thermodynamics by Yunus A.Cengel, Michael A.Boles
- 4. Workshop Technology by Hajra choudhary

### **COURSE EXIT SURVEY**

- 1. Feedback from the students at the end of each class and during class committee meeting.
- 2. End semester feedback on Course Outcomes.

# COURSE POLICY (Attendance, Assessment, academic honesty, etc.)

### CORRESPONDENCE

1. All the correspondence (schedule of classes/schedule of assessment/ course material/ any other information regarding this course) will be done through their class representative.