

### Scheme of Teaching and Examination for

#### **3rd Semester of 3 Years Diploma in Mechanical Engineering**

Duration of Semester : **14 Weeks**  
 Student Contact Hours : **36 Hrs**  
 Total Marks : **800**  
 Effective from : 2017 -18 Session

Sl. No.	Name of Subject	Subject Code	Subject	Teaching Scheme			Examination Scheme					
				L	T	P	Hours of Exam	Full Marks of Subject	Final Exam / committee marks	Internal Assessment	Pass Marks Final / Ext. Exam	Pass Marks in Subjects
1.	Engineering Math - III	301	Theory	4		-	3	100	80	20	26	40
2.	Machine Drawing	MEC303	Theory	3	-	-	3	100	80	20	26	40
3.	Engineering Materials	MEC304	Theory	3	-	-	3	100	80	20	26	40
4.	Engineering Mechanics	MEC305	Theory	3	-	-	3	100	80	20	26	40
5.	Strength of Materials	MEC306	Theory	3	-	-	3	100	80	20	26	40
6.	Machine Drawing Lab	MEC307	Sessional	-	-	4	-	100	60	40	-	50
7.	Engineering Mechanics Lab	MEC308	Practical	-	-	2	4	50	40	10	-	20
8.	Strength of Materials Lab	MEC309	Practical	-	-	4	4	100	80	20	-	40
9.	DLS	302	Sessional	-	-	4	-	50	30	20	-	25
<b>Total Hours of Teaching per week :</b>				<b>16</b>		<b>14</b>						

Total Marks :                      Theory                      :                      Practical                      :                      Sessional                      :  
    L                      :                      Lecture,                      T                      :                      Tutorial                      P                      :                      Practical

- Note:
1. Period of Class hours should be of 1 hrs duration as per AICTE norms.
  2. Remaining Hrs every week has been marked for students for Library and Student Centered Activities.
  3. Drawing / Graphics / Practical / Sessional examinations will be held at parent institution.
  4. Board will depute examiner for Practical examination.
  5. Regarding sessional examination the parent institution will form a three member committee and this committee will examine the sessional records and hold viva of the examinee for 60 % marks allotted to the subject. Marks for remaining 40 % will be provided by the Faculty concerned on the basis of evaluation of each job / work throughout the semester.

