



# **Dr. A.P.J. Abdul Kalam University, Indore**

**Grading System**

**Scheme of Examination**

**Bachelor of Engineering (Mechanical Engineering)**

**Semester/Year: V Semester & VI Semester /III Year**



# Dr. A.P.J. Abdul Kalam University, Indore

## Grading System

### Scheme of Examination

#### Bachelor of Engineering (Mechanical Engineering)

#### SEMESTER : V SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz					
1	ME-501T	Entrepreneurship & Management Concepts	70	20	10	00	00	00	3	1	0	4	100
2	ME-502 T	Turbo Machinery	70	20	10	00	00	00	3	1	0	4	100
3	ME-503 T	Mechanical Measurement and Control	70	20	10	00	00	00	3	1	0	4	100
4	ME-504 T	Machine Component Design	70	20	10	00	00	00	3	1	0	4	100
5	ME-505T	Dynamics Of Machine	70	20	10	00	00	00	3	1	0	4	100
6	HU-223 P	NSS/NCC *	-	-	-	-	-	-	-	-	-	-	Qualifier*
7	ME-503 P	Mechanical Measurement Control	00	00	00	30	10	10	0	0	2	1	50
8	ME-504P	Machine Component Design	00	00	00	30	10	10	0	0	2	1	50
9	ME-505 P	Dynamics Of Machine	00	00	00	30	10	10	0	0	2	1	50
10	ME-506 P	JAVA	00	00	00	30	10	10	0	0	2	1	50
11	ME -507	Soft Skill - I	00	00	00	00	00	50	0	0	2	1	50
12	ME-508	Seminar / Group Discussion (Internal Assessment)	00	00	00	00	00	50	0	0	2	1	50
<b>Total</b>			<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>40</b>	<b>140</b>	<b>15</b>	<b>5</b>	<b>12</b>	<b>26</b>	<b>800</b>

L : Lecture

T: Tutorial

P: Practical

**Note:**

For 'Soft Skill - I' and 'Seminar & Group Discussion', there will be no examination and credits will be awarded only on the basis of internal assessment.

NSS/NCC is just a qualifier subject which means student has to compulsorily qualify this is a mandatory requirement for the award of degree before completing the course.



# Dr. A.P.J. Abdul Kalam University, Indore

## Grading System

### Scheme of Examination

#### Bachelor of Engineering (Mechanical Engineering)

#### SEMESTER : VI SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz					
1	ME-601T	Operation Management	70	20	10	00	00	00	3	1	0	4	100
2	ME-602T	Power Plant Engineering	70	20	10	00	00	00	3	1	0	4	100
3	ME-603T	Metal Cutting & CNC	70	20	10	00	00	00	3	1	0	4	100
4	ME-604T	IC Engine	70	20	10	00	00	00	3	1	0	4	100
5	ME-605T	Heat and Mass Transfer	70	20	10	00	00	00	3	1	0	4	100
6	HU-223 P	NSS/NCC *	-	-	-	-	-	-	-	-	-	-	Qualifier*
7	ME-603P	Metal Cutting & CNC	00	00	00	30	10	10	0	0	2	1	50
8	ME-604P	IC Engine	00	00	00	30	10	10	0	0	2	1	50
9	ME-605P	Heat and Mass Transfer	00	00	00	30	10	10	0	0	2	1	50
10	ME-606 P	Computer Aided Engineering	00	00	00	30	10	10	0	0	2	1	50
11	ME-607	Soft Skill - II	00	00	00	00	00	50	0	0	2	1	50
12	ME-608	Seminar / Group Discussion (Internal Assessment)	00	00	00	00	00	50	0	0	2	1	50
<b>Total</b>			<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>40</b>	<b>140</b>	<b>15</b>	<b>5</b>	<b>12</b>	<b>26</b>	<b>800</b>

L: Lecture

T: Tutorial

P: Practical

Note:

For 'Soft Skill - II', 'Seminar and Group Discussion', there will be no examination and credits will be awarded only on the basis of internal assessment.

NSS/NCC is just a qualifier subject which means student has to compulsorily qualify this is a mandatory requirement for the award of degree before completing the course.