

MAULANA AZAD NATIONAL URDU UNIVERSITY, HYDERABAD

(Accredited "A" Grade by NAAC)

Course Curriculum and Evaluation Scheme : Session - 2019-22

DIPLOMA IN MECHANICAL ENGINEERING

PROGRAM NAME	DIPLOMA IN MECHANICAL ENGINEERING		
PROGRAM CODE	DPME	PROGRAM ID	19DME0
COURSE DELIVERY	Semester With Grading	COURSE TYPE	Regular
COURSE DURATION	6 Semesters	MAX DURATION	12 Semesters
PASS PERCENT	40	ATTENDENCE PERCENT	75

Degree Award Definition (DIV01)

9.0 -	10.1	O
7.5 -	9.0	A+
6.0 -	7.5	A
5.5 -	6.0	B+
5.0 -	5.5	B
4.5 -	5.0	C
4.0 -	4.5	P
0.0 -	4.0	F

Grade Point Definition (GPG01)

90 <	100	O	10
75 <	90	A+	9
60 <	75	A	8
55 <	60	B+	7
50 <	55	B	6
45 <	50	C	5
40 <	45	P	4
0 <	40	F	0

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					L	P	T	IA	UE	IA	UE			
1 : PROGRAM SPECIFIC COURSES													SEM - 1	
1	DLE1A1	DPCC101HST	ENGLISH-I	1	2	0	0	15	35	0	0	50	2	
2	DMT1A3	DPCC103BST	ENGINEERING MATHEMATICS - I	1	3	0	0	30	70	0	0	100	3	
3	DPH1A1	DPCC101BST	ENGINEERING PHYSICS-I	1	3	0	0	30	70	0	0	100	3	
4	DCH1A2	DPCC102BST	ENGINEERING CHEMISTRY	1	3	0	0	30	70	0	0	100	3	
5	DCS101	DPCS101PCT	COMPUTER FUNDAMENTALS	1	3	3	0	30	70	0	0	100	3	
6	DCE1A1	DPCE101EST	ENGINEERING MECHANICS	1	3	3	0	30	70	0	0	100	3	
7	DPH1B1	DPCC101BSP	ENGINEERING PHYSICS LAB-I	1	0	4	0	0	0	25	25	50	2	
8	DCH1B2	DPCC102BSP	ENGINEERING CHEMISTRY LAB	1	0	4	0	0	0	25	25	50	2	
9	DCS111	DPCS101PCP	COMPUTER FUNDAMENTALS LAB	1	3	3	0	0	0	25	25	50	2	
10	DME1A1	DPME101PCP	WORKSHOP PRACTICE LAB	1	0	4	0	0	0	25	25	50	2	
11	DCE1A2	DPCE101ESP	ENGINEERING GRAPHICS LAB - I	1	3	3	0	0	0	25	25	50	2	

End of Part /Sem - 1

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	40
SEMESTER END EXAM (UE)	40
INTERNAL ASSESSMENT PRACTICAL	50
UE EXAM PRACTICAL	50
TOTAL	40

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

CGPA 0

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES				SEM - 2									
1	DLE2A1	DPCC201HST	ENGLISH-II	1	4	0	0	15	35	0	0	50	2
2	DMT2A3	DPCC203BST	ENGINEERING MATHEMATICS - II	1	3	0	0	30	70	0	0	100	3
3	DPH2A1	DPCC201BST	ENGINEERING PHYSICS-II	1	3	0	0	30	70	0	0	100	3
4	DCH2A2	DPCC202BST	ENGINEERING CHEMISTRY & ENVIROMENTAL SCIENCE	1	3	0	0	30	70	0	0	100	3
5	DCE202	DPCE202PCT	STRENGTH OF MATERIALS-I	1	3	0	0	30	70	0	0	100	3
6	DEE201	DPEE201PCT	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	1	3	0	0	30	70	0	0	100	3
7	DEE202	DPEE201PCP	BASIC ELECICAL AND ELECTRONICS ENGINEERING LAB	1	0	4	0	0	0	25	25	50	2
8	DCE213	DPCE202PCP	STRENGTH OF MATERIAL - I LAB	1	0	4	0	0	0	25	25	50	2
9	DCE2A1	DPCE201ESP	ENGINEERING GRAPHICS LAB -II	1	2	0	0	0	0	25	25	50	2
10	DCH2B2	DPCC202BSP	ENGINEERING CHEMISTRY & ENVIROMENTAL SCIENCE LAB	1	0	4	0	0	0	25	25	50	2
11	DPH2B1	DPCC201BSP	ENGINEERING PHYSICS LAB-II	1	0	4	0	0	0	25	25	50	2

End of Part /Sem - 2

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	40
SEMESTER END EXAM (UE)	40
INTERNAL ASSESSMENT PRACTICAL	50
UE EXAM PRACTICAL	50
TOTAL	40

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

CGPA 5

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES												SEM - 3	
1	DCE302	DPCE302PCT	Strength of Materials-II	1	3	0	0	30	70	0	0	100	3

End of Part /Sem - 3

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	40	CGPA	0
SEMESTER END EXAM (UE)	40		
INTERNAL ASSESSMENT PRACTICAL	50		
UE EXAM PRACTICAL	50		
TOTAL	40		

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 4		
1	DCE401	DPCE401PCT	Fluid Mechanics - II	1	3	0	0	30	70	0	0	100	3

End of Part /Sem - 4

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	40	CGPA	5
SEMESTER END EXAM (UE)	40		
INTERNAL ASSESSMENT PRACTICAL	50		
UE EXAM PRACTICAL	50		
TOTAL	40		

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES												SEM - 5	
1	DCE501	DPCE501PCT	Design of Steel Structures	1	3	0	0	30	70	0	0	100	3

End of Part /Sem - 5

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	40	CGPA	0
SEMESTER END EXAM (UE)	40		
INTERNAL ASSESSMENT PRACTICAL	50		
UE EXAM PRACTICAL	50		
TOTAL	40		

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 6		
1	DCE601	DPCE601PCP	Industrial Training	1	0	22	0	0	0	0	600	600	11

End of Part /Sem - 6

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	40	CGPA	5
SEMESTER END EXAM (UE)	40		
INTERNAL ASSESSMENT PRACTICAL	50		
UE EXAM PRACTICAL	50		
TOTAL	40		

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