



Mahakaushal University, Jabalpur



Diploma in Mechanical Engineering

SUBJECT CODE	SUBJECT NAME	L	T	P	C	Sem	TH MAX	TH MIN	MS MAX	MS MIN	TQ MAX	TQ MIN	PR MAX	PR MIN	LW MAX	LW MIN	TOTAL
DP0101-T	COMMUNICATION SKILLS	3	1	0	4	01	70	22	20	8	10	4					100
DP0102-T	PHYSICS	3	1	0	4	01	70	22	20	8	10	4					100
DP0103-T	CHEMISTRY	3	1	0	4	01	70	22	20	8	10	4					100
DP0104-T	MATHEMATICS	3	1	0	4	01	70	22	20	8	10	4					100
DP0102-P	PHYSICS LAB	0	0	2	2	01							30	12	20	8	50
DP0103-P	CHEMISTRY LAB	0	0	2	2	01							30	12	20	8	50
TOTAL		12	4	4	20		280		80		40		60		40		500

DP0201-T	APPLIED MECHANICS	3	1	0	4	02	70	22	20	8	10	4					100
DP0202-T	ENVIRONMENTAL ENGINEERING AND SAFETY	3	1	0	4	02	70	22	20	8	10	4					100
DP0203-T	INTRODUCTION TO COMPUTERS	3	1	0	4	02	70	22	20	8	10	4					100
DP0204-T	ENGINEERING DRAWING	3	1	0	4	02	70	22	20	8	10	4					100
DP0201-P	APPLIED MECHANICS LAB	0	0	2	2	02							30	12	20	8	50
DP0203-P	INTRODUCTION TO COMPUTERS LAB	0	0	2	2	02							30	12	20	8	50
DP0204-P	ENGINEERING DRAWING LAB	0	0	2	2	02							30	12	20	8	50
DP0205-P	WORKSHOP PRACTICE	0	0	4	4	02							60	24	40	16	100
TOTAL		12	4	10	26		280		80		40		150		100		650

DPME0301-T	MATERIAL TECHNOLOGY	3	1	0	4	03	70	22	20	8	10	4					100
DPME0302-T	MANUFACTURING PROCESS	3	1	0	4	03	70	22	20	8	10	4					100
DPME0303-T	BASIC ELECTRICAL & ELECTRONICS	3	1	0	4	03	70	22	20	8	10	4					100
DPME0304-T	MECHANICAL DRAFTING & AUTO CAD	3	1	0	4	03	70	22	20	8	10	4					100
DPME0305-T	STRENGTH OF MATERIAL	3	1	0	4	03	70	22	20	8	10	4					100
DPME0301-P	MATERIAL TECHNOLOGY LAB	0	0	2	2	03							30	12	20	8	50
DPME0302-P	MANUFACTURING PROCESS LAB	0	0	2	2	03							30	12	20	8	50
DPME0303-P	BASIC ELECTRICAL & ELECTRONICS LAB	0	0	2	2	03							30	12	20	8	50
DPME0304-P	MECHANICAL DRAFTING & AUTO CAD LAB	0	0	2	2	03							30	12	20	8	50
DPME0305-P	STRENGTH OF MATERIAL LAB	0	0	2	2	03							30	12	20	8	50
TOTAL		15	5	10	30		350		100		50		150		100		750

DPME0401-T	FLUID MECHANICS AND HYDRAULIC MACHINE	3	1	0	4	04	70	22	20	8	10	4					100
DPME0402-T	THERMAL ENGINEERING	3	1	0	4	04	70	22	20	8	10	4					100
DPME0403-T	THEORY OF MACHINE	3	1	0	4	04	70	22	20	8	10	4					100
DPME0404-T	INDUSTRIAL MANAGEMENT	3	1	0	4	04	70	22	20	8	10	4					100
DPME0405(A)-T	ENTREPRENEURSHIP	3	1	0	4	04	70	22	20	8	10	4					100
DPME0401-P	FLUID MECHANICS AND HYDRAULIC MACHINE LAB	0	0	2	2	04							30	12	20	8	50
DPME0402-P	THERMAL ENGINEERING LAB	0	0	2	2	04							30	12	20	8	50
DPME0403-P	THEORY OF MACHINE LAB	0	0	2	2	04							30	12	20	8	50
TOTAL		15	5	6	26		350		100		50		90		60		650

DPME0501-T	PROCESS PLANNING ESTIMATING AND COSTING	3	1	0	4	05	70	22	20	8	10	4					100
DPME0502-T	MACHINE TOOL TECHNOLOGY	3	1	0	4	05	70	22	20	8	10	4					100
DPME0503-T	ENGINEERING MEASUREMENT AND MAINTENANCE PRACTICES	3	1	0	4	05	70	22	20	8	10	4					100
DPME0504-T	MODERN PRACTICES IN MANUFACTURING AND MANAGEMENT	3	1	0	4	05	70	22	20	8	10	4					100
DPME0505-T	INDUSTRIAL ENGINEERING	3	1	0	4	05	70	22	20	8	10	4					100
DPME0502-P	MACHINE TOOL TECHNOLOGY LAB	0	0	2	2	05							30	12	20	8	50
DPME0503-P	ENGINEERING MEASUREMENT AND MAINTENANCE PRACTICES LAB	0	0	2	2	05							30	12	20	8	50
DPME0504-P	MODERN PRACTICES IN MANUFACTURING AND MANAGEMENT LAB	0	0	2	2	05							30	12	20	8	50
DPME0505-P	INDUSTRIAL ENGINEERING LAB	0	0	2	2	05							30	12	20	8	50
TOTAL		15	5	8	28		350		100		50		120		80		700

DPME0601-T	DESIGN OF MACHINE ELEMENT	3	1	0	4	06	70	22	20	8	10	4					100
DPME0602-T	AUTOMOBILE ENGINEERING	3	1	0	4	06	70	22	20	8	10	4					100
DPME0603-T	REFRIGERATION & AIR CONDITIONING	3	1	0	4	06	70	22	20	8	10	4					100
DPME0602-P	AUTOMOBILE ENGINEERING LAB	0	0	2	2	06							30	12	20	8	50
DPME0603-P	REFRIGERATION & AIR CONDITIONING LAB	0	0	2	2	06							30	12	20	8	50

DPME0604-P	PROJECT	0	0	8	8	06						120	48	80	32	200
TOTAL		9	3	12	24		210		60		30	180		120		600