

UNIT DISTRIBUTION

YEAR ONE					
SEMESTER ONE					
S. No	COURSE CODE	COURSE TITLE	Duration In Hours	Credit Factor	Units
1	ENG/CU/ME/BC/1/06/A	Communication Skills	40	4	1.00
2	ENG/CU/ME/BC/05/6/A	Environmental Literacy	40	4	1.00
3	ENG/CU/ME/BC/6/06/A	Occupational Safety And Health	50	5	1.25
4	ENG/CC/ME/CC/2/06/A	Engineering Mathematics I	100	10	2.50
5	ENG/CC/ME/CC/3/06A	Mechanical Science Principles 1	100	10	2.50
SUB-TOTAL			330	33	8.25

YEAR ONE					
SEMESTER TWO					
S. No	UNIT CODE	COURSE TITLE	Duration In Hours	Credit Factor	Units
1	ENG/CU/ME/BC/2/06/A	Digital Literacy	60	6	1.50
2	ENG/CU/ME/BC/3/06/A	Entrepreneurial Skills	100	10	2.50
3	ENG/CU/ME/BC/4/06/A	Employability Skills	80	8	2.00
4	ENG/CU/ME/CC/2/06/B	Engineering Mathematics II	50	5	1.25
5	ENG/CU/ME/CC/3/06/B	Mechanical Science Principles II	50	5	1.25
SUB-TOTAL			340	34	8.50

YEAR TWO					
SEMESTER ONE					
S. No	UNIT CODE	COURSE TITLE	Duration In Hours	Credit Factor	Units
	ENG/CU/ME/CC/1/06/A	Technical Drawing	150	15	3.75
1	ENG/CU/ME/CC/4/06/A	Fluid Mechanics Principles	75	7.5	1.875
2	ENG/CU/ME/CR/1/06/A	Benchwork Production	100	10	2.50
SUB-TOTAL			325	32.5	8.125

YEAR TWO					
SEMESTER TWO					
S. No	UNIT CODE	COURSE TITLE	Duration In Hours	Credit Factor	Units
1	ENG/CU/ME/CC/5/06/A	Thermodynamics Principles	75	7.5	1.875
2	ENG/CU/ME/CR/2/06/A	Lathe Work	100	10	2.50
3	ENG/CU/ME/CR/4/06/A	Manual Metal Arc Welding	140	14	3.50
SUB-TOTAL			315	31.5	7.875

YEAR THREE					
SEMESTER ONE					
S. No	UNIT CODE	COURSE TITLE	Duration In Hours	Credit Factor	Units
1	ENG/CU/ME/CC/6/06/A	Material Science & Processes	75	7.5	1.875
2	ENG/CU/ME/CR/3/06/A	Producing Sheet Metal Parts	140	14	3.50
3	ENG/CU/ME/CR/8/06/A	Manage Workshop Processes	100	10	2.50
SUB-TOTAL			315	31.5	7.875

YEAR THREE					
SEMESTER TWO					
S. No	UNIT CODE	COURSE TITLE	Duration In Hours	Credit Factor	Units
1	ENG/CU/ME/CR/5/06/A	Milling Work	140	14	3.50
2	ENG/CU/ME/CR/6/06/A	Grinding Machine Production	100	10	2.50
3	ENG/CU/PO/CR/7/06/A	Perform Workshop Processes	100	10	2.50
SUB-TOTAL			340	34	7.50
GRAND TOTAL			1965	196.5	48.125