DR.APJ ABDUL KALAM UNIVERSIRY, INDORE

CREDIT BASED GRADING SYSTEM

PROGRAMME NAME: **THREE YEAR DIPLOMA IN ELECTRICAL ENGG**

NAME OF SCHEME :CGPA 2016 INPLEMENTED FROM SESSION : JULY 2016

SCHEME OF STUDIES AND EXAMINATION FOR : **SEMESTER V** EXAM CODE:

COURSE CODE	COURSE TITILE	PAPER CODE/ SUBJECT CODE	THEORY COMPONENT								PRACTICAL COMPONENT						TOTAL CREDIT	GRAND TOTAL OF MARKS
			LECTURES	CONTINUOUS EVALUATION			END OF THE TERM/ SEMESTER EVALUATION			THEORY CREDIT	PRACTICAL Hrs. Per Week	CONTINUOUS EVALUATION	END OF THE TERM/ SEMESTER EVALUATION			PRACTICAL CREDIT		
			Hrs. PER WEEK	TERM WORK QUIZ, ASSIGNMENT	MID TERM TEST (TWO)		THEORY PAPER					LAB. WORK QUIZ, ASSIGMENT	PRACTICAL /ORAL EXAMINATION (VIVA)					
					I	II	NO.	MARKS	DURATION (Hrs.)				NO.	MARKS	DURATION (Hrs.)			
501	INSTRUMENTATION	EED 501T	05	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
502	POWER SYSTEM OPERATION & PROTECTION	EED 502T	06	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
503	POWER ELECTRONICS & APPLICATION	EED 503T	05	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
504	UTILIZATION OF ELECTRICAL POWER	EED 504T	04	10	10	10	01	70	03	04	---	---	---	--	---	---	04	100
505	ESTIMATING & COSTING	EED 505T	06	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
501	INSTRUMENTATION	EED 501P	…	…	…	…	…	…	…	…	02	20	01	30	03	02	02	50
502	POWER SYSTEM OPERATION & PROTECTION	EED 502P	…	…	…	…	…	…	…	…	02	20	01	30	03	02	02	50
503	POWER ELECTRONICS & APPLICATION	EED 503P	…	…	…	…	…	…	…	…	02	20	01	30	03	02	02	50
504	UTILIZATION OF ELECTRICAL POWER	EED 504P	…	…	…	…	…	…	…	…	02	20	01	30	03	02	02	50
506	PROFESSIONAL ACTIVITIES	DE9999P	…	…	…	…	…	…	…	…	02	…	…	…	…	…	…	…
	TOTAL		26	50	50	50		350		20	10	80		120		08	28	700

Minimum Pass Grade in Theory & Practical 'D'

Theory Credits : 20	Theory Marks : 350
Practical Credits : 08	Practical Marks : 120
Total Credits : 28	Quiz, Mid Term, Lab. Work : 230
	TOTAL :700

Note: * For DE9999P there will be no examination and grading will be awarded only on the basis of internal assessment

DR.APJ ABDUL KALAM UNIVERSIRY, INDORE

CREDIT BASED GRADING SYSTEM

PROGRAMME NAME: **THREE YEAR DIPLOMA IN** ELECTRICAL ENGG

NAME OF SCHEME :CGPA 2016 INPLEMENTED FROM SESSION : JULY 2016

SCHEME OF STUDIES AND EXAMINATION FOR : **SEMESTER VI** EXAM CODE:

COURSE CODE	COURSE TITILE	PAPER CODE/ SUBJECT CODE	THEORY COMPONENT								PRACTICAL COMPONENT						TOTAL CREDIT	GRAND TOTAL OF MARKS
			LECTURES	CONTINUOUS EVALUATION			END OF THE TERM/ SEMESTER EVALUATION			THEORY CREDIT	PRACTICAL Hrs. Per Week	CONTINUOUS EVALUATION	END OF THE TERM/ SEMESTER EVALUATION			PRACTICAL CREDIT		
			Hrs. PER WEEK	TERM WORK QUIZ, ASSIGNMENT	MID TERM TEST (TWO)		THEORY PAPER					LAB. WORK QUIZ, ASSIGMENT	PRACTICAL /ORAL EXAMINATION (VIVA)					
					I	II	NO.	MARKS	DURATION (Hrs.)				NO.	MARKS	DURATION (Hrs.)			
601	ENERGY CONSERVATION AND MANAGEMENT	EED 601T	06	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
602	INSTALLATION, MAINTENANCE AND TESTING	EED 602T	06	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
603	ELECTRIC TRACTION / PROGRAMMABLE LOGIC CONTROLLER	EED 611T/ 612T	06	10	10	10	01	70	03	04	---	---	---	---	---	---	04	100
602	INSTALLATION, MAINTENANCE AND TESTING	EED 602P	…	…	…	…	…	…	…	…	02	20	01	30	03	03	02	50
603	ELECTRIC TRACTION / PROGRAMMABLE LOGIC CONTROLLER	EED 611P/ 612P	…	…	…	…	…	…	…	…	02	20	01	30	03	03	02	50
604	PROJECT	EED 604P	…	…	…	…	…	…	…	…	12	100	01	30	200	03	12	300
605	PROFESSIONAL ACTIVITIES	DE9999 P	…	…	…	…	…	…	…	…	02	…	…	…	…	…	…	…
	TOTAL		24	30	30	30		210		12	18	140		120		08	26	700

Minimum Pass Grade in Theory & Practical 'D'

Theory Credits : 12
Practical Credits :14
Total Credits : 26

Theory Marks : 210
Practical Marks : 260
Quiz, Mid Term, Lab. Work : 230
Total : 700

Note: * For DE9999P there will be no examination and grading will be awarded only on the basis of internal assessment