



Mahakaushal University, Jabalpur



M.Tech in Energy Technology

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	LQ MAX	LQ MIN	TOTAL	
MTET0101-T	Applied Mathematics	3	1	0	4	01	70	28	20	8	10	4								100
MTET0102-T	Power Generation Transmission & Distribution	3	1	0	4	01	70	28	20	8	10	4								100
MTET0103-T	Solar Power Generation	3	1	0	4	01	70	28	20	8	10	4								100
MTET0104-T	Hydro Power & Nuclear Power Generation	3	1	0	4	01	70	28	20	8	10	4								100
MTET0105-T	Environmental Issues, Policy, Standards & Regulations	3	1	0	4	01	70	28	20	8	10	4								100
MTET0104-P	Energy-I Lab	0	0	2	2	01							30	12	10	4	10	4		50
MTET0105-P	Environment-I Lab	0	0	2	2	01							30	12	10	4	10	4		50
TOTAL		15	5	4	24		350		100		50		60		20		20			600

MTET0201-T	Clean Coal And Green Power Technology	3	1	0	4	02	70	28	20	8	10	4								100
MTET0202-T	Wind Power Generation	3	1	0	4	02	70	28	20	8	10	4								100
MTET0203-T	Fuel Technology And Air Pollution	3	1	0	4	02	70	28	20	8	10	4								100
MTET0204-T	Energy Conservation, Management And Audit	3	1	0	4	02	70	28	20	8	10	4								100
MTET0205-T	Clean Development Mechanism	3	1	0	4	02	70	28	20	8	10	4								100
MTET0206-P	Energy-II Lab	0	0	2	2	02							30	12	10	4	10	4		50
MTET0207-P	Environment-II Lab	0	0	2	2	02							30	12	10	4	10	4		50
TOTAL		15	5	4	24		350		100		50		60		20		20			600

MTET0301(A)-T	Water and Waste Water Treatment	3	1	0	4	03	70	28	20	8	10	4								100
MTET0302(A)-T	Energy Efficiency in Electrical Utilities	3	1	0	4	03	70	28	20	8	10	4								100
MTET0303-P	Seminar	0	0	4	4	03							60	24	20	8	20	8		100
MTET0304-P	Dissertation Part- I	0	0	8	8	03							120	48	40	16	40	16		200
TOTAL		6	2	12	20		140		40		20		180		60		60			500

MTET0401-P	Dissertation Part- II	0	0	20	20	04							300	120	100	40	100	40		500
TOTAL		0	0	20	20								300		100		100			500