

**Meerut Institute of Engineering and Technology
Meerut**



EVALUATION SCHEME AND SYLLABI

For

**B.Tech – 1st Year
(Electrical Engineering)**

(Working Professional)

Effective from the Session: 2026-27

Affiliated With



Dr. A.P.J ABDUL KALAM TECHNICAL UNIVERSITY UTTAR PRADESH

Sec-11, Jankipuram Vistar, Lucknow - 226031, Uttar Pradesh, India

SEMESTER - I															
S.NO.	Subject Code	Subject Name	Category	T/P	PERIODS			Evaluation Scheme						Total Marks	CREDIT
					L	T	P	Continuous Internal Assessment			End Semester				
								CT	TA	Total	PS	TE	PE		
1	MW26EE-101	Principle of Electrical & Electronics Engineering	PCC	T	3	1	0	20	10	30		70		100	4
2	MW26EE-102	Electrical Measurement & Measuring Devices	PCC	T	3	0	0	20	10	30		70		100	3
3	MW26EE-103	Signals and Systems	PCC	T	3	1	0	20	10	30		70		100	4
4	MW26AS-101	Technical Communication and Report Writing	BSC	T	3	0	0	20	10	30		70		100	3
5	MW26AS-102	Universal Human Value and Professional Ethics	HSMC	T	3	0	0	20	10	30		70		100	3
6	MW26EE-151	Principle of Electrical & Electronics Engineering Lab	PCC	P	0	0	2				50		50	100	1
7	MW26EE-152	Electrical Measurement Lab	PCC	P	0	0	2				50		50	100	1
8	MW26EE -153	Simulation Using MatLab	PCC	P	0	0	2				50		50	100	1
9	MW26EE-154	Industrial Case Study/Workplace Innovation Project	PR/INT	P	0	0	4				50			50	2
10	MW26NC-102	Sports & Yoga	NC	P	0	0	2				50			50	0
		Total			15	2	12							900	22

Note: Industrial Case Study/Workplace Innovation Project (4 weeks) will be done during summer break after 4th Semester and will be assessed during V semester

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