

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028      Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING)      SchemeID: 190282015001      Sem./Year: 03 SEMESTER  
 Institution Code: 101      Institution: AMBEDKAR INSTITUTE OF ADVANCED COMMUNICATION TECHNOLOGIES & RESEARCH (FORMERLY AIT)

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99201	ETMA201	APPLIED MATHEMATICS-III	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	28203	ETEC203	ANALOG ELECTRONICS-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	28205	ETEC205	SWITCHING THEORY AND LOGIC DESIGN	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	28207	ETEC207	ELECTRONIC INSTRUMENTS AND MEASUREMENTS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27209	ETCS209	DATA STRUCTURES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28211	ETEC211	SIGNALS AND SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	28251	ETEC251	ANALOG ELECTRONICS - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
08	28253	ETEC253	SWITCHING THEORY AND LOGIC DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27255	ETCS255	DATA STRUCTURES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28257	ETEC257	ELECTRONIC INSTRUMENTS AND MEASUREMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28259	ETEC259	SIGNALS AND SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40





## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 036      Programme Name: BACHELOR OF TECHNOLOGY (MECHANICAL AND AUTOMATION ENGINEERING)      SchemeID: 190362015001      Sem./Year: 03 SEMESTER  
 Institution Code: 209      Institution: G B PANT GOVT. ENGINEERING COLLEGE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	36201	ETME201	FLUID MECHANICS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	111203	ETAT203	STRENGTH OF MATERIAL	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	36203	ETME203	THERMAL SCIENCE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	36205	ETME205	PRODUCTION TECHNOLOGY	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36207	ETME207	MATERIAL SCIENCE AND METALLURGY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	36209	ETME209	ELECTRICAL MACHINES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	36251	ETME251	FLUID MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
08	36253	ETME253	ELECTRICAL MACHINES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	111257	ETAT257	STRENGTH OF MATERIAL LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	86259	ETTE259	MACHINE DRAWING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

