

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028      Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING)      SchemeID: 190282014001      Sem./Year: 08 SEMESTER  
Institution Code: 132      Institution: GURU TEGH BAHADUR INSTITUTE OF TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	112402	ETMT402	ROBOTICS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
02	31402	ETIT402	MOBILE COMPUTING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
03	98402	ETHS402	HUMAN VALUES AND PROFESSIONAL ETHICS - II	1	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	28404	ETEC404	SATELLITE COMMUNICATION	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
05	28406	ETEC406	AD HOC & SENSOR NETWORKS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
06	28408	ETEC408	CONSUMER ELECTRONICS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
07	28412	ETEC412	ASIC DESIGN	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
08	28416	ETEC416	INTRODUCTION TO NANOTECHNOLOGY	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
09	31418	ETIT418	DIGITAL IMAGE PROCESSING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
10	31422	ETIT422	GPS AND GIS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
11	28424	ETEC424	ADAPTIVE SIGNAL PROCESSING	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
12	28428	ETEC428	NEXT GENERATION NETWORKS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
13	30428	ETIC428	COMPUTER GRAPHICS AND MULTIMEDIA	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
14	28452	ETEC452	SATELLITE AND ANTENNA LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
15	28454	ETEC454	PRACTICAL BASED ON ELECTIVE OR COMPULSORY SUBJECT	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
16	28456	ETEC456	MAJOR PROJECT	8	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

