

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 027 Programme Name: BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING) SchemeID: 190272015001 Sem./Year: 02 SEMESTER
Institution Code: 115 Institution: BHARATI VIDYAPEETH COLLEGE OF ENGINEERING

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 027 Programme Name: BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING) SchemeID: 190272015001 Sem./Year: 02 SEMESTER
 Institution Code: 553 Institution: BM INSTITUTE OF ENGINEERING & TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING) SchemeID: 190282015001 Sem./Year: 02 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	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING) SchemeID: 190282015001 Sem./Year: 02 SEMESTER
Institution Code: 115 Institution: BHARATI VIDYAPEETH COLLEGE OF ENGINEERING

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING) SchemeID: 190282015001 Sem./Year: 02 SEMESTER
 Institution Code: 133 Institution: HMR INSTITUTE OF TECHNOLOGY & MANAGEMENT

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING) SchemeID: 190282015001 Sem./Year: 02 SEMESTER
Institution Code: 962 Institution: NORTHERN INDIA ENGINEERING COLLEGE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 030 Programme Name: BACHELOR OF TECHNOLOGY (INSTRUMENTATION AND CONTROL ENGINEERING) SchemeID: 190302015001 Sem./Year: 02 SEMESTER
Institution Code: 115 Institution: BHARATI VIDYAPEETH COLLEGE OF ENGINEERING

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 031 Programme Name: BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY) SchemeID: 190312015001 Sem./Year: 02 SEMESTER
 Institution Code: 768 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	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 031 Programme Name: BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY) SchemeID: 190312015001 Sem./Year: 02 SEMESTER
 Institution Code: 963 Institution: MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 049 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRICAL & ELECTRONICS ENGINEERING) SchemeID: 190492015001 Sem./Year: 02 SEMESTER
Institution Code: 148 Institution: MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 049 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRICAL & ELECTRONICS ENGINEERING) SchemeID: 190492015001 Sem./Year: 02 SEMESTER
 Institution Code: 208 Institution: BHAGWAN PARSHURAM INSTITUTE OF TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99102	ETMA102	APPLIED MATHEMATICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	99104	ETPH104	APPLIED PHYSICS-II	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28106	ETEC106	ELECTRONIC DEVICES	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27108	ETCS108	INTRODUCTION TO PROGRAMMING	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	36110	ETME110	ENGINEERING MECHANICS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	98112	ETHS112	COMMUNICATIONS SKILLS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	56114	ETEN114	ENVIRONMENTAL STUDIES	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
08	99152	ETPH152	APPLIED PHYSICS LAB-II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27154	ETCS154	PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
10	28156	ETEC156	ELECTRONIC DEVICES LAB.	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
11	36158	ETME158	ENGINEERING MECHANICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	56160	ETEN160	ENVIRONMENTAL STUDIES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

