

## (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: 150      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: 028      Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING)      SchemeID: 190282015001      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: 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: 034 Programme Name: BACHELOR OF TECHNOLOGY (CIVIL ENGINEERING) SchemeID: 190342015001 Sem./Year: 02 SEMESTER  
Institution Code: 207 Institution: CH. BRAHAM PRAKASH GOVERNMENT ENGINEERING COLLEGE (FORMERLY GEC)

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: 034      Programme Name: BACHELOR OF TECHNOLOGY (CIVIL ENGINEERING)      SchemeID: 190342015001      Sem./Year: 02 SEMESTER  
 Institution Code: 207      Institution: CH. BRAHAM PRAKASH GOVERNMENT ENGINEERING COLLEGE (FORMERLY GEC)

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: 036      Programme Name: BACHELOR OF TECHNOLOGY (MECHANICAL AND AUTOMATION ENGINEERING)      SchemeID: 190362015001      Sem./Year: 02 SEMESTER  
Institution Code: 964      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: 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: 086      Programme Name: BACHELOR OF TECHNOLOGY (TOOLS ENGINEERING)      SchemeID: 190862015001      Sem./Year: 02 SEMESTER  
Institution Code: 702      Institution: DELHI INSTITUTE OF TOOL 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

