

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 027      Programme Name: BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)      SchemeID: 190272015001      Sem./Year: 04 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	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMSLAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27258	ETCS258	OBJECT ORIENTED PROGRAMMING 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: 190272015002      Sem./Year: 04 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	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMSLAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27258	ETCS258	OBJECT ORIENTED PROGRAMMING 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: 190272015002      Sem./Year: 04 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	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMSLAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27258	ETCS258	OBJECT ORIENTED PROGRAMMING 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: 04 SEMESTER  
 Institution Code: 965      Institution: HMR INSTITUTE OF TECHNOLOGY & MANAGEMENT

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMSLAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27258	ETCS258	OBJECT ORIENTED PROGRAMMING 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: 190282015002      Sem./Year: 04 SEMESTER  
Institution Code: 180      Institution: DELHI TECHNICAL CAMPUS, GREATER NOIDA

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99202	ETMA202	APPLIED MATHEMATICS-IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	28206	ETEC206	NETWORK ANALYSIS AND SYNTHESIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28258	ETEC258	NETWORK ANALYSIS AND SYNTHESIS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27260	ETCS260	COMPUTER ORGANIZATION AND ARCHITECTURE 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: 04 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	99202	ETMA202	APPLIED MATHEMATICS-IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	28206	ETEC206	NETWORK ANALYSIS AND SYNTHESIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28258	ETEC258	NETWORK ANALYSIS AND SYNTHESIS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27260	ETCS260	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

LEGEND

PAPERID (CREDITS)	
Internal	External
TOTAL (GRADE)	

A: Absent C: Cancelled  
 D: Detained RL: Result Later  
 CS: Credits Secured  
 AP: Already Passed

Result of Programme Code: 028 Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING) Sem./Year: 04 SEMESTER Batch: 2016 Examination: RECHECKING REGULAR May, 2018

S.No.	Photo.	Roll no./Name	Institution Code: 101 Institution: AMBEDKAR INSTITUTE OF ADVANCED COMMUNICATION TECHNOLOGIES & RESEARCH (FORMERLY AIT)																CS/Remarks
1		10310102816 SHUBHAM KUMAR GUPTA SID: 190000093464 SchemeID: 190282015001	28204 (4)																0
			12	18															
			30 (F)																
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

\*Passed with Grace Marks

RTSID: 2018102302820161010011

\*SID: Student ID; SchemeID: The scheme applicable to the student.

Date on which pdf made: 02/11/2018

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 028      Programme Name: BACHELOR OF TECHNOLOGY (ELECTRONICS AND COMMUNICATIONS ENGINEERING)      SchemeID: 190282015001      Sem./Year: 04 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	99202	ETMA202	APPLIED MATHEMATICS-IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	28206	ETEC206	NETWORK ANALYSIS AND SYNTHESIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28258	ETEC258	NETWORK ANALYSIS AND SYNTHESIS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27260	ETCS260	COMPUTER ORGANIZATION AND ARCHITECTURE 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: 04 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	99202	ETMA202	APPLIED MATHEMATICS-IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	28206	ETEC206	NETWORK ANALYSIS AND SYNTHESIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28258	ETEC258	NETWORK ANALYSIS AND SYNTHESIS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27260	ETCS260	COMPUTER ORGANIZATION AND ARCHITECTURE 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: 04 SEMESTER  
Institution Code: 180      Institution: DELHI TECHNICAL CAMPUS, GREATER NOIDA

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99202	ETMA202	APPLIED MATHEMATICS-IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	28206	ETEC206	NETWORK ANALYSIS AND SYNTHESIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	28212	ETEC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	28256	ETEC256	COMMUNICATION SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	28258	ETEC258	NETWORK ANALYSIS AND SYNTHESIS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	27260	ETCS260	COMPUTER ORGANIZATION AND ARCHITECTURE 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: 04 SEMESTER  
Institution Code: 104      Institution: AMITY SCHOOL OF ENGINEERING & TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	30204	ETIC204	MEASUREMENTS AND INSTRUMENTATION	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	30206	ETIC206	POWER ELECTRONICS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	30208	ETIC208	THEORY AND APPLICATION OF INTEGRATED CIRCUITS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	30210	ETIC210	ELECTRICAL MACHINES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	28212	ETIC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	30252	ETIC252	MEASUREMENTS AND INSTRUMENTATION LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
09	30254	ETIC254	ELECTRICAL MACHINES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETIC256	POWER ELECTRONICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	30258	ETIC258	THEORY AND APPLICATION OF INTEGRATED CIRCUITS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	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: 04 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	30204	ETIC204	MEASUREMENTS AND INSTRUMENTATION	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	30206	ETIC206	POWER ELECTRONICS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
03	30208	ETIC208	THEORY AND APPLICATION OF INTEGRATED CIRCUITS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	30210	ETIC210	ELECTRICAL MACHINES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	28212	ETIC212	COMMUNICATION SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	30252	ETIC252	MEASUREMENTS AND INSTRUMENTATION LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
09	30254	ETIC254	ELECTRICAL MACHINES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETIC256	POWER ELECTRONICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	30258	ETIC258	THEORY AND APPLICATION OF INTEGRATED CIRCUITS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	40



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 031    Programme Name: BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY)    SchemeID: 190312015001    Sem./Year: 04 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	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	27258	ETCS258	OBJECT ORIENTED PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 SEMESTER  
 Institution Code: 512      Institution: BHARATI VIDYAPEETH COLLEGE OF ENGINEERING

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	27258	ETCS258	OBJECT ORIENTED PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 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	99202	ETMA202	APPLIED MATHEMATICS - IV	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	27204	ETCS204	COMPUTER ORGANIZATION AND ARCHITECTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	27206	ETCS206	THEORY OF COMPUTATION	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	27208	ETCS208	DATABASE MANAGEMENT SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
05	27210	ETCS210	OBJECT ORIENTED PROGRAMMING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	99252	ETMA252	APPLIED MATHEMATICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	27254	ETCS254	COMPUTER ORGANIZATION AND ARCHITECTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	27256	ETCS256	DATABASE MANAGEMENT SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	27258	ETCS258	OBJECT ORIENTED PROGRAMMING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 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	34202	ETCE202	WATER ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	34204	ETCE204	STRUCTURAL ANALYSIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	34206	ETCE206	HYDRAULICS AND HYDRAULICS MACHINES	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	34208	ETCE208	ADVANCED SURVEYING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	34210	ETCE210	SOIL MECHANICS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
06	34212	ETCE212	DESIGN OF CONCRETE STRUCTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	34252	ETCE252	CEMENT AND CONCRETE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	34254	ETCE254	STRUCTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	34256	ETCE256	HYDRAULICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	34258	ETCE258	ADVANCED SURVEYING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	34260	ETCE260	SEMINAR	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 034    Programme Name: BACHELOR OF TECHNOLOGY (CIVIL ENGINEERING)    SchemeID: 190342015001    Sem./Year: 04 SEMESTER  
Institution Code: 156    Institution: NORTHERN INDIA ENGINEERING COLLEGE

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	34202	ETCE202	WATER ENGINEERING	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
02	34204	ETCE204	STRUCTURAL ANALYSIS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	34206	ETCE206	HYDRAULICS AND HYDRAULICS MACHINES	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	34208	ETCE208	ADVANCED SURVEYING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	34210	ETCE210	SOIL MECHANICS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
06	34212	ETCE212	DESIGN OF CONCRETE STRUCTURE	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	34252	ETCE252	CEMENT AND CONCRETE TESTING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	34254	ETCE254	STRUCTURE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	34256	ETCE256	HYDRAULICS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	34258	ETCE258	ADVANCED SURVEYING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	34260	ETCE260	SEMINAR	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40



## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 036      Programme Name: BACHELOR OF TECHNOLOGY (MECHANICAL AND AUTOMATION ENGINEERING)      SchemeID: 190362015001      Sem./Year: 04 SEMESTER  
 Institution Code: 104      Institution: AMITY SCHOOL OF ENGINEERING & TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	111202	ETAT202	THEORY OF MACHINES	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28202	ETEC202	SWITCHING THEORY AND LOGIC DESIGN	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	99202	ETMA202	NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	111204	ETAT204	FLUID SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	36206	ETME206	MANUFACTURING MACHINES	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
06	36208	ETME208	MEASUREMENTS AND INSTRUMENTATION	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	111252	ETAT252	THEORY OF MACHINES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28252	ETEC252	SWITCHING THEORY AND LOGIC DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	99252	ETMA252	NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	111254	ETAT254	FLUID SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	36256	ETME256	MANUFACTURING MACHINES 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: 04 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	111202	ETAT202	THEORY OF MACHINES	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28202	ETEC202	SWITCHING THEORY AND LOGIC DESIGN	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	99202	ETMA202	NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
04	111204	ETAT204	FLUID SYSTEMS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	36206	ETME206	MANUFACTURING MACHINES	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
06	36208	ETME208	MEASUREMENTS AND INSTRUMENTATION	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	111252	ETAT252	THEORY OF MACHINES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28252	ETEC252	SWITCHING THEORY AND LOGIC DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	99252	ETMA252	NUMERICAL ANALYSIS AND STATISTICAL TECHNIQUES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	111254	ETAT254	FLUID SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	36256	ETME256	MANUFACTURING MACHINES 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: 04 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	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 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	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 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	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 SEMESTER  
Institution Code: 180      Institution: DELHI TECHNICAL CAMPUS, GREATER NOIDA

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 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	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 04 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	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS 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: 190492015002      Sem./Year: 04 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	49202	ETEE202	ELECTRICAL MACHINES-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
02	28204	ETEC204	ANALOG ELECTRONICS-II	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
03	49206	ETEE206	POWER SYSTEM-I	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
04	49208	ETEE208	ELECTICAL & ELECTRONICS MEASURING INSTRUMENTS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
05	49210	ETEE210	ELECTROMAGNETIC FIELD THEORY	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	40
06	49212	ETEE212	CONTROL SYSTEMS	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	40
07	99250	ETEN250	NCC/NSS	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	40
08	49252	ETEE252	ELECTICAL MACHINES-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
09	28254	ETEC254	ANALOG ELECTRONICS-II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
10	49256	ETEE256	POWER SYSTEM-I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
11	49258	ETEE258	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40
12	49260	ETEE260	CONTROL SYSTEMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	40

