

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 056 Programme Name: BACHELOR OF TECHNOLOGY (ENVIRONMENTAL ENGINEERING) SchemeID: 190562008001 Sem./Year: 07 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	56401	ETEN401	ENVIRONMENTAL PLANNING ACTS & SUSTAINABLE DEVELOPMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
02	56403	ETEN403	ENGINEERING & ENVIRONMENTAL ECONOMICS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	56405	ETEN405	ENVIRONMENTAL INSTRUMENTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	56407	ETEN407	ENVIRONMENTAL MODELLING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
05	56409	ETEN409	FIRE & SAFETY ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
06	56411	ETEN411	GROUND WATER ASSESSMENT DEVELOPMENT & MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
07	56413	ETEN413	OPERATION RESEARCH AND MANAGEMENT PRINCIPLES	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
08	56415	ETEN415	ENERGY AND ENVIRONMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
09	56417	ETEN417	ENGINEERING ECONOMICS & ACCOUNTANCY	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
10	56451	ETEN451	DESIGN OF AIR POLLUTION CONTROL EQUIPMENTS	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	56453	ETEN453	INDUSTRIAL TRAINING	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
12	56455	ETEN455	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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02	56403	ETEN403	ENGINEERING & ENVIRONMENTAL ECONOMICS	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	56405	ETEN405	ENVIRONMENTAL INSTRUMENTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	56407	ETEN407	ENVIRONMENTAL MODELLING	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
05	56409	ETEN409	FIRE & SAFETY ENGINEERING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
06	56411	ETEN411	GROUND WATER ASSESSMENT DEVELOPMENT & MANAGEMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
07	56413	ETEN413	OPERATION RESEARCH AND MANAGEMENT PRINCIPLES	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
08	56415	ETEN415	ENERGY AND ENVIRONMENT	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
09	56417	ETEN417	ENGINEERING ECONOMICS & ACCOUNTANCY	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
10	56451	ETEN451	DESIGN OF AIR POLLUTION CONTROL EQUIPMENTS	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	56453	ETEN453	INDUSTRIAL TRAINING	2	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
12	56455	ETEN455	MINOR PROJECT	4	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 056 Programme Name: BACHELOR OF TECHNOLOGY (ENVIRONMENTAL ENGINEERING) SchemeID: 190562013001 Sem./Year: 07 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	56401	ETEN401	BIOMEDICAL, HAZARDOUS & E-WASTE MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
02	56403	ETEN403	EIA & EMS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	56405	ETEN405	APPLICATIONS OF REMOTE SENSING AND GIS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	34411	ETCE411	WATER RESOURCE SYSTEM PLANNING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
05	56413	ETEN413	SUSTAINABLE ENERGY SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
06	56415	ETEN415	ADVANCE SEPARATON PROCESS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
07	56417	ETEN417	ENVIRONMENTAL PREVENTIVE HEARLTH ISSUES	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
08	34419	ETCE419	DATA ANALYTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
09	56419	ETEN419	ENERGY, ENVIRONMENT & TECHNOLOGY	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
10	98419	ETHS419	SOCIOLOGY AND ELEMENTS OF INDIAN HISTORY FOR ENGINEERS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
11	28421	ETEC421	DATA COMMUNICATION AND NETWORKS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
12	34421	ETCE421	ENGINEERING SYSTEMS, MODELLING & SIMULATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
13	56421	ETEN421	PLANNING & DESIGN OF GREEN BUILDING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
14	27425	ETCS425	DATABASE MANAGEMENT SYSTEMS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
15	56451	ETEN451	APPLICATIONS OF REMOTE SENSING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
16	56453	ETEN453	EIA & EMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	56455	ETEN455	LAB BASED ON CORE AND GENERAL ELECTIVE	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
18	56457	ETEN457	MINOR PROJECT	3	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
19	56459	ETEN459	INDUSTRIAL TRAINING	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	0	100	100	50

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 056 Programme Name: BACHELOR OF TECHNOLOGY (ENVIRONMENTAL ENGINEERING) SchemeID: 190562013002 Sem./Year: 07 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	56401	ETEN401	BIOMEDICAL, HAZARDOUS & E-WASTE MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
02	56403	ETEN403	EIA & EMS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	56405	ETEN405	APPLICATIONS OF REMOTE SENSING AND GIS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	34411	ETCE411	WATER RESOURCE SYSTEM PLANNING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
05	56413	ETEN413	SUSTAINABLE ENERGY SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
06	56415	ETEN415	ADVANCE SEPARATON PROCESS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
07	56417	ETEN417	ENVIRONMENTAL PREVENTIVE HEARLTH ISSUES	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
08	34419	ETCE419	DATA ANALYTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
09	56419	ETEN419	ENERGY, ENVIRONMENT & TECHNOLOGY	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
10	98419	ETHS419	SOCIOLOGY AND ELEMENTS OF INDIAN HISTORY FOR ENGINEERS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
11	28421	ETEC421	DATA COMMUNICATION AND NETWORKS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
12	34421	ETCE421	ENGINEERING SYSTEMS, MODELLING & SIMULATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
13	56421	ETEN421	PLANNING & DESIGN OF GREEN BUILDING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
14	27425	ETCS425	DATABASE MANAGEMENT SYSTEMS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
15	56451	ETEN451	APPLICATIONS OF REMOTE SENSING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
16	56453	ETEN453	EIA & EMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	56455	ETEN455	LAB BASED ON CORE AND GENERAL ELECTIVE	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
18	56457	ETEN457	MINOR PROJECT	3	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
19	56459	ETEN459	INDUSTRIAL TRAINING	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	0	100	100	50

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 056 Programme Name: BACHELOR OF TECHNOLOGY (ENVIRONMENTAL ENGINEERING) SchemeID: 190562013008 Sem./Year: 07 SEMESTER
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01	56401	ETEN401	BIOMEDICAL, HAZARDOUS & E-WASTE MANAGEMENT	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
02	56403	ETEN403	EIA & EMS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	56405	ETEN405	APPLICATIONS OF REMOTE SENSING AND GIS	3	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	34411	ETCE411	WATER RESOURCE SYSTEM PLANNING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
05	56413	ETEN413	SUSTAINABLE ENERGY SYSTEMS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
06	56415	ETEN415	ADVANCE SEPARATON PROCESS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
07	56417	ETEN417	ENVIRONMENTAL PREVENTIVE HEARLTH ISSUES	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
08	34419	ETCE419	DATA ANALYTICS	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
09	56419	ETEN419	ENERGY, ENVIRONMENT & TECHNOLOGY	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
10	98419	ETHS419	SOCIOLOGY AND ELEMENTS OF INDIAN HISTORY FOR ENGINEERS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
11	28421	ETEC421	DATA COMMUNICATION AND NETWORKS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
12	34421	ETCE421	ENGINEERING SYSTEMS, MODELLING & SIMULATION	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
13	56421	ETEN421	PLANNING & DESIGN OF GREEN BUILDING	4	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
14	27425	ETCS425	DATABASE MANAGEMENT SYSTEMS	3	THEORY	UES	ELECTIVE	DROPPABLE	25	75	100	50
15	56451	ETEN451	APPLICATIONS OF REMOTE SENSING LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
16	56453	ETEN453	EIA & EMS LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
17	56455	ETEN455	LAB BASED ON CORE AND GENERAL ELECTIVE	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
18	56457	ETEN457	MINOR PROJECT	3	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
19	56459	ETEN459	INDUSTRIAL TRAINING	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	0	100	100	50

