

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 030      Programme Name: BACHELOR OF TECHNOLOGY (INSTRUMENTATION AND CONTROL ENGINEERING)      SchemeID: 190302014001      Sem./Year: 05 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	98301	ETHS301	COMMUNICATION SKILLS FOR PROFESSIONALS	1	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
02	30303	ETIC303	INDUSTRIAL INSTRUMENTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	28305	ETEC305	MICROPROCESSOR AND MICROCONTROLLER	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	28309	ETEC309	DIGITAL SYSTEM DESIGN	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
05	30309	ETIC309	OBJECT ORIENTED PROGRAMMING USING JAVA	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
06	99311	ETMS311	INDUSTRIAL MANAGEMENT	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
07	28351	ETEC351	DIGITAL SYSTEM DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
08	98351	ETHS351	COMMUNICATION SKILLS FOR PROFESSIONALS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
09	30353	ETIC353	INDUSTRIAL INSTRUMENTATION LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	28355	ETEC355	MICROPROCESSOR AND MICROCONTROLLER LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
11	30357	ETIC357	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
12	30359	ETIC359	INDUSTRIAL TRAINING/IN-HOUSE INSTRUMENTATION WORKSHOP	1	PRACTICAL	NUES	COMPULSORY	MANDATORY	--	100	100	50

## (SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 030      Programme Name: BACHELOR OF TECHNOLOGY (INSTRUMENTATION AND CONTROL ENGINEERING)      SchemeID: 190302014002      Sem./Year: 05 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	98301	ETHS301	COMMUNICATION SKILLS FOR PROFESSIONALS	1	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
02	30303	ETIC303	INDUSTRIAL INSTRUMENTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	28305	ETEC305	MICROPROCESSOR AND MICROCONTROLLER	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	28309	ETEC309	DIGITAL SYSTEM DESIGN	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
05	30309	ETIC309	OBJECT ORIENTED PROGRAMMING USING JAVA	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
06	99311	ETMS311	INDUSTRIAL MANAGEMENT	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
07	28351	ETEC351	DIGITAL SYSTEM DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
08	98351	ETHS351	COMMUNICATION SKILLS FOR PROFESSIONALS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
09	30353	ETIC353	INDUSTRIAL INSTRUMENTATION LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	28355	ETEC355	MICROPROCESSOR AND MICROCONTROLLER LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
11	30357	ETIC357	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
12	30359	ETIC359	INDUSTRIAL TRAINING/IN-HOUSE INSTRUMENTATION WORKSHOP	1	PRACTICAL	NUES	COMPULSORY	MANDATORY	--	100	100	50

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Scheme of Programme Code: 030      Programme Name: BACHELOR OF TECHNOLOGY (INSTRUMENTATION AND CONTROL ENGINEERING)      SchemeID: 190302014007      Sem./Year: 05 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	98301	ETHS301	COMMUNICATION SKILLS FOR PROFESSIONALS	1	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
02	30303	ETIC303	INDUSTRIAL INSTRUMENTATION	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
03	28305	ETEC305	MICROPROCESSOR AND MICROCONTROLLER	4	THEORY	UES	COMPULSORY	DROPPABLE	25	75	100	50
04	28309	ETEC309	DIGITAL SYSTEM DESIGN	4	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
05	30309	ETIC309	OBJECT ORIENTED PROGRAMMING USING JAVA	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
06	99311	ETMS311	INDUSTRIAL MANAGEMENT	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
07	28351	ETEC351	DIGITAL SYSTEM DESIGN LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
08	98351	ETHS351	COMMUNICATION SKILLS FOR PROFESSIONALS LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
09	30353	ETIC353	INDUSTRIAL INSTRUMENTATION LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	28355	ETEC355	MICROPROCESSOR AND MICROCONTROLLER LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
11	30357	ETIC357	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
12	30359	ETIC359	INDUSTRIAL TRAINING/IN-HOUSE INSTRUMENTATION WORKSHOP	1	PRACTICAL	NUES	COMPULSORY	MANDATORY	--	100	100	50





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Scheme of Programme Code: 030      Programme Name: BACHELOR OF TECHNOLOGY (INSTRUMENTATION AND CONTROL ENGINEERING)      SchemeID: 190302014001      Sem./Year: 05 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	98301	ETHS301	COMMUNICATION SKILLS FOR PROFESSIONALS	1	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
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06	99311	ETMS311	INDUSTRIAL MANAGEMENT	3	THEORY	UES	COMPULSORY	MANDATORY	25	75	100	50
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10	28355	ETEC355	MICROPROCESSOR AND MICROCONTROLLER LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
11	30357	ETIC357	OBJECT ORIENTED PROGRAMMING USING JAVA LAB	1	PRACTICAL	UES	COMPULSORY	MANDATORY	40	60	100	50
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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
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