

(SCHEME OF EXAMINATIONS)

Scheme of Programme Code: 014 Programme Name: BACHELOR OF TECHNOLOGY (CHEMICAL ENGINEERING) SchemeID: 190142004001 Sem./Year: 01 SEMESTER
 Institution Code: 161 Institution: UNIVERSITY SCHOOL OF CHEMICAL TECHNOLOGY

S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	98101	HS101	COMMUNICATION SKILLS - I	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	15105	IT105	INTRODUCTION TO COMPUTERS	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	15107	IT107	ELECTRICAL SCIENCE	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	99109	BA109	MATHEMATICS - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	99111	BA111	PHYSICS - I	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	99117	BA117	ORGANIC CHEMISTRY - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	98119	HS119	IMPACT OF SCIENCE & TECHNOLOGY ON SOCIETY	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
08	99153	BA153	PHYSICS - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	15155	IT155	COMPUTER LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	15157	IT157	ENGINEERING GRAPHICS I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	15159	IT159	ELECTRICAL SCIENCE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
12	99163	BA163	ORGANIC CHEMISTRY - I LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	98102	HS102	COMMUNICATIONS SKILLS - II	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	15104	IT104	ENGINEERING MECHANICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	99106	BA106	INORGANIC CHEMISTRY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	99108	BA108	MATHEMATICS - II	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	99112	BA112	LIFE SCIENCES	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	99116	BA116	PHYSICS - II	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	98126	HS126	IMPACT OF SCIENCE & TECHNOLOGY ON SOCIETY	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
08	15154	IT154	ENGINEERING GRAPHICS - II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	99156	BA156	PHYSICS - II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	99158	BA158	LIFE SCIENCES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	99160	BA160	INORGANIC CHEMISTRY LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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S.No.	Paper ID	Code	Subject	Credit	Type	Exam	Mode	Kind	Minor	Major	Max. Marks	Pass Marks
01	14201	CT201	CHEMICAL PROCESS CALCULATIONS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
02	14203	CT203	FLUID MECHANICS	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
03	14205	CT205	UNIT OPERATIONS - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	99211	BA211	PHYSICAL CHEMISTRY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	99213	BA213	APPLIED MATHEMATICS - III	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	14251	CT251	UNIT OPERATIONS - I LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	99261	BA261	PHYSICAL CHEMISTRY LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
08	14271	CT271	WORKSHOP	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	15275	IT275	COMPUTER PROGRAMMING LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

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03	15107	IT107	ELECTRICAL SCIENCE	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	99109	BA109	MATHEMATICS - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	99111	BA111	PHYSICS - I	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	99117	BA117	ORGANIC CHEMISTRY - I	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	98119	HS119	IMPACT OF SCIENCE & TECHNOLOGY ON SOCIETY	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
08	99153	BA153	PHYSICS - I LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
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11	15159	IT159	ELECTRICAL SCIENCE LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
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03	99106	BA106	INORGANIC CHEMISTRY	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
04	99108	BA108	MATHEMATICS - II	4	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
05	99112	BA112	LIFE SCIENCES	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
06	99116	BA116	PHYSICS - II	3	THEORY	UES	COMPULSORY	DROPPABLE	40	60	100	50
07	98126	HS126	IMPACT OF SCIENCE & TECHNOLOGY ON SOCIETY	1	PRACTICAL	NUES	COMPULSORY	DROPPABLE	--	100	100	50
08	15154	IT154	ENGINEERING GRAPHICS - II	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
09	99156	BA156	PHYSICS - II LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
10	99158	BA158	LIFE SCIENCES LAB	1	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50
11	99160	BA160	INORGANIC CHEMISTRY LAB	2	PRACTICAL	UES	COMPULSORY	DROPPABLE	40	60	100	50

