

SCHEME OF EXAMINATION FOR BACHELOR PROGRAM IN TECHNOLOGY (B.TECH)
STREAM – CHEMICAL ENGINEERING
DURATION : 4 YEARS
ELIGIBILITY : H.S.C (MCVC) OR DIPLOMA IN ENGINEERING
TOTAL FEES : RS. 60, 900/-
FIRST YEAR

SR. NO.	SUBJECT NAME	SUBJECT CODE	INTERNAL ASSESSMENT MARKS	TERM END EXAM	TOTAL MARKS	PASSING MARKS
1.	ENGINEERING PHYSICS	BCE101	20	80	100	40
2.	ENGINEERING CHEMISTRY	BCE102	20	80	100	40
3.	COMMUNICATION ENGLISH	BCE103	20	80	100	40
4.	INFORMATION TECHNOLOGY	BCE104	20	80	100	40
5.	SOCIAL SCIENCES	BCE105	20	80	100	40
6.	ENGINEERING MATHEMATICS	BCE106	20	80	100	40

SECOND YEAR

SR. NO.	SUBJECT NAME	SUBJECT CODE	INTERNAL ASSESSMENT MARKS	TERM END EXAM	TOTAL MARKS	PASSING MARKS
1.	CIRCUIT THEORY	BCE107	20	80	100	40
2.	ANALOGUE & DIGITAL CIRCUITS	BCE108	20	80	100	40
3.	STRUCTURE OF MECHANICS	BCE109	20	80	100	40
4.	ELECTRONIC DEVICES & CIRCUITS	BCE110	20	80	100	40
5.	MECHANICS OF MATERIALS	BCE111	20	80	100	40
6.	ELEMENTS OF CHEMICAL ENGINEERING	BCE112	20	80	100	40

THIRD YEAR

SR. NO.	SUBJECT NAME	SUBJECT CODE	INTERNAL ASSESSMENT MARKS	TERM END EXAM	TOTAL MARKS	PASSING MARKS
1.	STRENGTH OF MATERIAL	BCE113	20	80	100	40
2.	MASS & HEAT TRANSFER	BCE114	20	80	100	40
3.	CHEMICAL PROCESSES	BCE115	20	80	100	40
4.	FUELS & COMBUSTIONS	BCE116	20	80	100	40
5.	FLUID MECHANICS	BCE117	20	80	100	40
6.	BIO CHEMICAL ENGINEERING	BCE118	20	80	100	40

FOURTH YEAR

SR. NO.	SUBJECT NAME	SUBJECT CODE	INTERNAL ASSESSMENT MARKS	TERM END EXAM	TOTAL MARKS	PASSING MARKS
1.	FERTILIZER TECHNOLOGY	BCE119	20	80	100	40
2.	PETROCHEMICAL ENGINEERING	BCE120	20	80	100	40
3.	POLYMER TEHCNOLOGY	BCE121	20	80	100	40
4.	ENVIRONMENTAL ENGINEERING	BCE122	20	80	100	40
5.	COST CONTROL	BCE123	20	80	100	40
6.	PROJECT STUDY				100	40