B. Tech Second Year Syllabus

B.TECH.(Engineering) Programme will be of 100 marks. The examination consists of one question paper set in English medium and will consist of 100 multiple choice questions with four alternatives, with only one correct or most appropriate answer. One Markwill be awarded for each correct answer. It will consist of 100 questions on Syllabus includes all the subjects of the final year diploma course in respective branches, the duration of the examination is of 3 hours. There is no negative marking for the wrong answer chosen or unanswered questions by the candidates.

SYLLABUS FOR BV-BTECHSE

Syllabus includes all the subjects of the final year diploma programme in respective branches.

The respective branches/programmes of Degree Engineering/Technology to which the diploma-holders will be eligible will be as given in the following table

| Group No. | Diploma Programmes | Degree Programmes for which eligible |
|------------------------|---|---|
| 1. | Chemical Engineering Chemical Technology Petro-Chemical Engineering Technical Analytical Chemistry | B. Tech. (Chemical) |
| 2. | Civil Engineering Construction Technology Civil and Rural Engineering Civil and Sanitary Engineering Environmental Engineering | B.Tech (Civil) |
| 4. | Computer Engineering Computer Technology Information Technology | B. Tech. (Computer) B.Tech. (Computer Science & Business Systems) B.Tech. (Computer Science & Engineering) B.Tech. (Information Technology) |
| 5. | Digital Electronics Electronics and Communication Engineering Electronics and Video Engineering Electronics and Tele Engineering Electronics and Radio Engineering Electronics Engineering Electronics Production and Maintenance Electronics Industrial Electronics Sound and Television Engineering Power electronics | B.Tech. (Electronics & Communication Engineering) B.Tech. (Electronics & Telecommunication) |
| 6. 7. | Electrical Engineering Electrical Power Systems Mechanical | B.Tech. (Electrical) |
| | Engineering Automobile Engineering Production Engineering Production Technology Machine Tool and Maintenance Advanced Diploma in Tool and Die-making Plant Engineering Welding Technology | B.Tech. (Mechanical) B.Tech. (Mechanical Engineering Design) |