

COMPUTER HARDWARE AND NETWORKING (CHN)

1. **Objective:** There has been a tremendous growth of computer based applications in th means of communication in the last two decades. Now nearly 40% of the Indian population is using some form of telecom technology for personal, businesses or other such purposes. With the growth of computer based application telecom and computer technology, the requirement of servicing is also increasing both in the rural and urban areas. Hence, this course is aimed at providing teaching and training to the urban and rural youth as an add-on course so that they can avail employment opportunity in this emerging area.
2. **Eligibility:** The students who have passed +2 / Moulvi or equivalent examination will be offered this certificate course with an objective to provide trained manpower in (Networking and Hardware Technology) at the local level.
3. **Duration:** One year.
4. **Course Structure:** There shall be Six papers consisting of five theory papers carrying 100 marks each and there shall be one project report of 100 marks.

Curriculum shall be as follows:-

Course Code	Course Title	Full Marks
Paper - I	Fundamental of Hardware	100
Paper - II	Fundamental of PC	100
Paper - III	Fundamental of Software & Outer devices	100
Paper - IV	Fundamental of Network & Data Communication	100
Paper - V	Data Communication	100
Paper - VI	Project Report	100

The Syllabus may be revised if so required.

#