#### 1. AUTOMETA AND COMPILER DESIGN

#### **Outcomes:**

- Graduate should be capable of apprehend the concept of summary machines and their strength to apprehend the languages.
- Attains the information of language training & grammars courting among them with the assist of Chomsky hierarchy.
- Ability to recognize the layout of a compiler given functions of the languages.
- Capability to put into effect sensible aspects of automata idea.
- Gain information of powerful compiler era tools.

# 2. LINUX PROGRAMMING

#### **Outcomes:**

- Paintings optimistically in Linux surroundings.
- Paintings with shell script to automate distinctive tasks as Linux administration.

#### **SOFTWARE ENEINEERING**

#### **Outcomes:**

• Capacity to perceive the minimal requirements for the development &

Utility.

- Ability to broaden, maintain, efficient reliable and fee powerful Software program solutions
- Capacity to critically thinking and evaluate assumptions and arguments.

#### 2. OPERATING SYSTEM

#### **Outcomes:**

Before the finish of the course understudy will have the capacity to,

- The understudy can depict the general engineering of PCs and describe, complexity and look at contrasting structures for operating Frameworks.
- Understand and investigate hypothesis and usage of: processes, asset control (simultaneousness and so forth.), physical and virtual memory, scheduling, I/O and records.

### 3. COMPUTER NETWORKS

Before the finish of the course understudy will have the capacity to

- The understudy can depict the general engineering of PCs
- Describe, complexity and look at contrasting structures for
- Operating Frameworks understand and investigate hypothesis and usage of: processes, asset control (simultaneousness and so forth.), physical and virtual memory, scheduling, I/O and records

# 4. MANAGERAL ECONOMICS FINANCIAL ANALYSIS Outcomes:

Toward the finish of the course, the understudy will.

- Understanding the market elements specifically, request and supply, request gauging, versatility of interest and supply, estimating techniques and evaluating in various market structures.
- Gain an understanding into how generation work is completed to accomplish minimum cost blend of data sources and cost examination.
- Develop a comprehension of Examination how capital planning choices are completed.
- Understand the structure for both manual and modernized book keeping process.
- Know how to investigation and decipher the monetary proclamations through proportion examination.

# **OPERATING SYSTEM LAB**

#### **Outcomes:**

- The course targets make sure the development of college students applied competencies in operating structures associated areas.
- Students will benefit expertise in writing software program routines, modules for imposing numerous ideas of working systems.

# **COMPUTER NETWORKS LAB** (through Linux)

## **Outcomes:**

- Ability to apprehend the encryption and decryption standards in Linux surroundings.
- Capacity to apply appropriate set of rules for the locating of shortest direction.
- Capability to configure the routing table international