1. **WEB TECHNOLOGIES**

Outcomes:

gain know-how of patron facet scripting, validation of forms and AJAX programming have information of server facet scripting with Hypertext Preprocessor language have knowledge of what is xml and the way to parse and use xml records with java .

• To introduce server side programming with java servlets and jsp.

• Analyze an internet web page and identify its elements and attributes.

• Create internet pages using XHTML and cascading patterns sheets.

• Build dynamic internet pages.

• Construct web packages the use of Hypertext Preprocessor.

• Programming through Perl and ruby

• Write easy patron-side scripts using AJAX

2. **HUMAN VALUES PROFESSIONAL ETHECIS**

To help the students respect the critical complementarity between 'values' and 'skills' to make certain sustained happiness and prosperity that are the middle aspirations of all people.

• To facilitate the improvement of a holistic perspective amongst students closer to lifestyles, profession and happiness, based totally on a accurate know-how of the human reality and the relaxation of lifestyles.

• This kind of holistic angle bureaucracy the premise of fee based totally dwelling in an herbal manner.

• To highlight doable implications of this kind of holistic information in terms of ethical human conduct, trustful and mutually pleasant human conduct and collectively enriching interplay with nature.

3. OBJECT ORIENTED ANALYSIS AND DESIGN
Outcomes:
• Graduate can able to take in the case studies and model it in extraordinary views with respect consumer requirement including use case, logical, component and deployment and many others
- Training of file of the project for the unified library software.

4. SOFTWARE TESTING METHODOLIGIES
Outcomes:

By the give up of the path, the scholar need to:

• Have a capability to use software program trying out knowledge and engineering strategies.

• Have a capability to design and behavior a software program take a look at procedure for a software trying out venture.

• Have a capacity to become aware of the desires of software program test automation, and outline and increase a check device to support test automation.

• Have a potential understand and perceive various software checking out problems, and solve those problems through designing and selecting software program check fashions, criteria, techniques, and methods.

• Have a potential to use diverse communique methods and skills to talk with their teammates to behavior their exercise-orientated software checking out projects.

• Have primary know-how and information of contemporary troubles in software program checking out, inclusive of component based software testing troubles

• Have an ability to use software program testing techniques and modern software testing gear for his or her testing projects.

5. Cloud computing
Outcomes:

Give an explanation for the evolving pc model caned cloud computing.

• To introduce ability to recognize the virtualization and cloud computing concepts.

• To the diverse levels of services that may be executed by means of cloud.

• To explain the security aspects in cloud.

6. DATA WARE HOUSINGAND DATAMINIG
Outcomes:
- Scholar should be capable of understand why the information warehouse similarly to database structures.
- Potential to perform the preprocessing of records and follow mining techniques on it.
- Ability to discover the association guidelines, type and clusters in big facts units
- Capacity to solve actual global troubles in enterprise and clinical information the use of information mining.
- Apprehend why there may be a want for data warehouse in addition to conventional operational database systems;
- Discover additives in normal information warehouse architectures;
- Layout a statistics warehouse and apprehend the procedure required to construct one;
- Apprehend why there is a want for statistics mining and in what approaches its miles one of a kind from traditional statistical techniques.
- apprehend the information of various algorithms made to be had by means of famous Industrial records mining software program;
- solve actual statistics mining issues by means of using the proper equipment to discover thrilling Patterns
- Student should be able to understand why the data warehouse in addition to database systems.
- Ability to perform the preprocessing of data and apply mining techniques on it.
- Ability to identify the association rules, classification and clusters in large data sets
- Ability to solve real world problems in business and scientific information using data mining.
- understand why there is a need for data warehouse in addition to traditional
- Operational database systems.
- Identify components in typical data warehouse architectures.
- Design a data warehouse and understand the process required to construct one.

- Understand why there is a need for data mining and in what ways it is different from traditional statistical techniques.
- understand the details of different algorithms made available by popular Commercial data mining software;
- solve real data mining problems by using the right tools to find interesting Patterns

7. DATA WARE HOUSINGAND DATAMINIG AND WEB TECHNOLOGIES LAB
DATA WARE HOUSINGAND DATAMINIG LAB:
Outcomes:

- Ability to apprehend the numerous sorts of equipment.
- Reveal the class , cluster and many others in large facts set

7. WEB TECHNOLOGIES LAB
Outcomes:

• The scholar need to be able to: Use lamp stack for net programs

• Use tomcat server for servlets and JSP

• Write easy applications with technology like html, JavaScript, AJAX, Hypertext Preprocessor, servlets and JSP

• Hook up with database and get results.

• Parse xml files the usage of java (dom and sax parsers)

8. ADVANCED ENGLISH COMUNICATION SKILLS LAB
Outcomes:

• Accomplishment of sound vocabulary and its proper use contextually.

• Flair in writing and felidty in written expression.

• Stronger job potentialities.

• Powerful talking skills