M. Sc. Computer Application Semester - 2

Subject : 203- Advanced Scripting Language

NodeJS Assignment List

Note : Perform all programs using Bootstrap

1.	Create NodeJS Application to perform CRUD operation on employee table using MongoDB Collection
2.	Create NodeJS Application using Express Framework + MongoDB to perform Insert and View Operation on Books Collection
3.	Create NodeJS Application Using Express Framework with EJS to perform CRUD operation on Students and Marks Collection
4.	Create NodeJS Application Using Express Framework with Handlebar to perform CRUD operation on Students and Marks Collection
5.	Create a NodeJS Application access file system and perform file management operations of create, open, read, write, append and rename,
5.	Create a NodeJS application to display, insert, update and delete data from Node terminal to MongoDB collection.
6.	Create a NodeJS application to insert and display details of a person using HTML, Express framework and MongoDB.
7.	Create NodeJS application to Insert data into Employee Collection and also populate Employee Name into Drop-down list. And on selection of particular Name provide delete and view functionality.
8.	Create a REST API in NodeJS with methods for GET, PUT, POST and DELETE
9.	Create customer management and customer feedback application using Express, EJS and MongoDB.
10.	Create NodeJS Application to manage Contact List - A feature available in mobile phones. (Using Accordion)
11.	Create Login Script using NodeJS. Upon successful login display message "Login Success" otherwise display message "Login Failed" Using MongoDB