M.Sc. (ICT) 2^{nd} Semester Internal Practical Examination, VNSGU

Subject : 205 Practical - 3 (.NET Core)

Date: 11/04/2025 Total Marks : 20 Time: 1 Hour and 30 min Additional

Create an MVC Core Web Application for User Personal Detail as per given requirements:

1. Create database as per given formate in SQLServer.

Users: UserId, UserName, Password, Email (Enter minimum 5 records manually)

PsersonalDetail : UserId, DateOfBirth, Gender, Hobby (Comma Separated Values), Education (Comma Separated Values), City

- 2. Create a Login page to allow user to enter user credential as UserId / Email and password. On login failure, give failure message to the user and on successful login redirect user to personal details to show his / her personal information.
- **3.** Allow user to search other users based on advance search. The advance search will provide facility to search user with any combination of provided detail by the users.
- 4. Create Web API for all functionalities.