



## **SCHOOL OF COMPUTER SCIENCE AND ENGINEERING**

**Winter Semester 2024-25**

### **Practice Problem Set 2**

**SLOT** : L3+L4

**Course Code** : CBS3014

**Programme** : B.Tech.

**Course Name** : Modern Web Applications

**Class Number(s)** : VL2024250505183

**Faculty Name (s)** : Dr Ramesh C

Question 1: Validate the VIT-Riviera 2025 Event Registration Form given below using HTML, CSS and validate using JavaScript for the following conditions.

- All fields are mandatory.
- Zip code should be exactly five digits.
- Email validation allows only VIT mail.
- Password conditions
  - ✓ At least 10 characters (and up to 100 characters)
  - ✓ 5 or more unique characters
  - ✓ At least 3 of the following: uppercase, lowercase, numeric, or special characters.The  
allowed special characters are ~ ! @ # \$ % ^ \* - \_ = + [ { ] } / ; : , . ? [no spaces allowed!]
- Mobile number should be 10 digits only.