



Federal Board SSC Practical Examination
Name of subject **Internet of Things**
Software Development
Model Question Paper

Time Allowed: _____

Total Marks: 90

Written Examination (10)

- Q.1 Discuss different features of secure system. (5)
OR
Draw flow of programming cycle in MS Word.
- Q.2 Develop a program to solve quadratic equation. (5)
OR
Define database CRUD operations.

Practical Exam (60)

- Q.3 Install Windows 10/Linux. (15)
OR
Create a wired network using devices routers/switches.
- Q.4 Write a program to calculate student grade. (15)
- Q.5 Create a database for student record (Name, class and age) (15)
OR
Create a virtual machine and configure inbound/outbound.
- Q.6 Apply MAC filtering on wifi routers. (15)

Viva Voce (20)