

Board of Departmental Examination, Himachal Pradesh
April 2017

Paper # 3: HPPSC & Others - Computer
(Practical)

Marks: 25

Time Allowed: 1 Hour

Note: Attempt all questions

Read the following **Instructions** carefully:

- 1) Programming/Coding is to be carried out in the given **FORMAT** only.
- 2) **Solution name** should be your **ROLL NUMBER**.
- 3) **Create folder** in the Desktop in the name of **ROLL NUMBER** and save the Solution
- 4) Data Validation is to be carried wherever mentioned. (Refer the given format)
- 5) Top of the Page should display your **NAME** and **ROLL NUMBER**.
- 6) You need not create new DB and Tables.
- 7) **DATABASE name** and **Table Names** are given in the format itself for reference purpose.
- 8) **No reference book allowed**

Question: You are solution architect and developer in organization ABC which has its own Guest House comprising of say 30 rooms. The booking can be done only by the employees working in the organization ABC. The Guest house has different rates for different category like Personal Guest charges are 2000 per day and official guest 1000 per day and if organizations guest then nil charges.

1. Design a form for taking Booking request
2. Design a form for Guest House incharge to confirm or reject booking with reason

Form must capture Name, Identity proof, Address, email, contact number of guest, payment by guest or Organization other than the field what you understand and derive from the problem.

As a solution provider what all reports that you can visualize the Guest House administrator will be requiring based on the problem defined. Design a performa for the same and try to execute the same.