

- b) Create a new user called (USER1) and grant permission with (SELECT, CREATE, INSERT, UPDATE, DELETE) in MySQL. Create a STUDENT table with roll_no, name, year, department, CGPA, phone_no, placement detail. Insert atleast 5 records into the STUDENT table and set any of the field as primary key and auto increment.
- i) Insert new column called email_id.
 - ii) Modify the table name student to stud_detail
 - iii) Display only the name, department in the table.
 - iv) Display the table whose name start with "a" and end with "m"
 - v) Display the phone numbers which contain the number '6'
23. a) (i) How Security and Templates can be implemented using PHP. (7)
- (ii) Write a PHP code to copy the content of one file to another file. (7)
- (OR)**
- b) (i) How sending and receiving E-mails can be achieved with PHP. (8)
- (ii) List the functions available to search a string in PHP? (6)
24. a) (i) Write a Python program to print Fibonacci series. (7)
- (ii) How to use Python as a Calculator? Explain with any two examples. (7)
- (OR)**
- b) (i) Explain the error and exception handling mechanisms in Python. (7)
- (ii) With examples explain mapping type in python (7)
25. a) Explain the data manipulation functionalities provided by Perl. (7)
- (OR)**
- b) (i) List and explain the control structures in Perl. (7)
- (ii) Write in detail about PERL subroutines (7)
