

**BCA SEM – V****Practical Examination Oct/Nov - 2018****Subject Name : Practical Based on 504 and 505****Subject Code :21552****Time : 3 Hrs****Set - 3****Total marks : 100**

- Q – 1(A) Design a webpage for ticket registration which consist following field (source, destination, no. of ticket, price per ticket and total fare). Perform database connectivity like insert, update, delete and display on web page. Client's Photo Must be Stored in database for that use appropriate Data type. [50]
- Q – 2(A) Create Following table and insert data, define appropriate data type and size, Define constraint as per given instruction. [50]

**Create Table: Department**

Field	Type	Constraint
Dept_ID	Numeric (3)	Primary key
Dept_Name	Character (30)	Not null
Dept_location	Character (50)	Not null

**Create table: Employee**

Field	Type	Constraint
Emp_ID	Numeric (5)	Primary key
Emp_name	Character (30)	Not null
DOJ	Date	Date of Joining
DOB	Date	Date of Birth
Salary	Numeric (10,2)	Default value (0.0)
Dept_ID	Numeric (3)	Reference dept_ID of depa

1. Display only those records which are work in sales Department
2. Update salary of employee with 500 rs where dept\_id is 20.
3. Display only those employee detail whose joining year in 2005
4. Create view for manager which provides detail of both table
5. Display on those records where dept\_location in chitra.
6. Display maximum and minimum salary given to the employee

## BCA SEM – V

### Practical Examination Oct/Nov - 2018

**Subject Name : Practical Based on 504 and 505**

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**Time : 3 Hrs**

**Set - 4**

**Total marks : 100**

- Q – 1(A) Create a table Author\_detail (Auth\_id [primary key], Auth\_name, Auth\_address, Auth\_mobile, Auth\_location). Create ASP.NET application for insert, update, delete and display data using repeater control. [50]
- Q – 2(A) Create Following tables with appropriate data type and size, Define constraint as per given instruction. [50]

Create Table: Student Result

Field	Type	Constraint
Rno	Number (5)	Primary key
Sname	Varchar (30)	Sname must start with Upper Character.
Bdate	Date	

1. Add following 3 Columns:

Filed	Data type
Total	Number (5)
Per	Number (6,2)
Grade	Varchar2(3)

2. Display all records in descending order on percentage.
3. Display name and age of all students.
4. Display all records whose total is between 150 to 190 and percentage less than 60.
5. Delete those records whose grade is A or B.
6. Display detail of all students born in 1991 to 1992.
7. Create new table 'New\_Student\_result' that contain rno, sname, total, per from "Student\_Result" table.
8. Delete all records where percentage < 40 from "New\_student\_result"
9. Delete those records whose Sname start with 'S' from Student\_Result.