

# DEPARTMENT OF MCA

## SQL ASSIGNMENT 2

Q1. Create a database College.

Q2. Create a table student with roll no int ,name, kannada, English and Maths with char datatype as attributes.

Q3. Insert 10 records into the table.

ROLLNO	NAME	TELUGU	HINDI	MATHS
101	student1	50	51	52
102	student2	60	61	62
103	student3	70	71	72
104	student4	80	81	82
105	student5	90	91	92
106	student6	40	41	42
107	student7	63	64	65

Q4. Add a new attribute called Computers.

Q5. Display the structure of the table.

Q6. Modify the attribute values from char to varchar

Q7. Drop the column Computers. (Alter table student drop column computers;)

Q8. Display the data.

Q9. UPDATE THE MARKS FOR ATTRIBUTE TELUGU FOR THE STUDENT 101

Q10. Sort the data in descending order of English and display.

Q11.Sort the data in ascending order of Kannada and display.

Q12.Delete a tuple where rollno=101.( DELETE FROM STUDENT WHERE ROLLNO=101;)

Q13. Display the first 3 records.

Q14.Execute the following:

TRUNCATE TABLE STUDENT;

Q15. Perform select and DESC instructions on the table student and observe the output.

Q16. Execute the following:

DROP TABLE STUDENT ;

Perform select and DESC instructions on the table student and observe the output.