

18. Mention the list of specialized filters and explain any four.
  19. Explain the various methods to create a query.
  20. Write in detail about the various data types used in Ms-Access with example.
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**S.No. 2052**

**12UCSS03**

(For the candidates admitted from 2012-2013 onwards)

**B.Sc. DEGREE EXAMINATION, APRIL/MAY 2018.**

**Fifth Semester**

**Computer Science**

**SBEC — MS-ACCESS**

**Time : Three hours**

**Maximum : 75 marks**

**SECTION A — (10 × 2 = 20 marks)**

**Answer ALL the questions.**

1. Define database.
2. Name any two advantages of using templates to create a table.
3. Write short notes on auto form wizard.
4. List any four properties of a form.
5. State the reason to hide the column when we apply filter.

6. What is the difference between sorting and filtering?
7. Mention the four types of queries.
8. Give any two advantages of using queries in database.
9. What are the two basic types of validation roles?
10. How can you ensure the data accuracy?

SECTION B — (5 × 5 = 25 marks)

Answer ALL the questions.

11. (a) Write the steps to create a table by using templates.

Or

- (b) Explain how to create a table manually.

12. (a) Discuss about the role of VBA in entering data in to the form.

Or

- (b) Explain in detail how to change the arrangement of a form.

13. (a) Analyze the sorting and filtering processes.

Or

- (b) Explain how to filter the text and number data of a table.

14. (a) Write in detail about aggregate query with suitable examples.

Or

- (b) State action queries and explain with examples.

15. (a) State data validation and explain in detail.

Or

- (b) Discuss about how to restrict the amount of data in a field.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Describe in detail how to manipulate the data of a table.
17. Discuss about how to create a form by using an Auto Form and Form Wizard.