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## 5303-D

# M.Com. (FINAL) A.B.S.T. EXAMINATION, 2019 Paper – III-D

# COMPUTER APPLICATION IN ACCOUNTANCY & STATISTICS

Time: Three Hours Maximum Marks: 100

PART - A (खण्ड - अ)

[*Marks*: 20]

Answer all questions (50 words each).

All questions carry equal marks.

सभी प्रश्न अनिवार्य हैं। प्रत्येक प्रश्न का उत्तर 50 शब्दों से अधिक न हो।

सभी प्रश्नों के अंक समान हैं।

*PART - B (खण्ड - ब)* 

[Marks: 50]

Answer five questions (250 words each).

Selecting one from each unit. All questions carry equal marks.

प्रत्येक इकाई से एक-एक प्रश्न चुनते हुए, कुल पाँच प्रश्न कीजिए।

प्रत्येक प्रश्न का उत्तर 250 शब्दों से अधिक न हो।

सभी प्रश्नों के अंक समान हैं।

*PART - C (खण्ड – स)* 

[Marks: 30]

Answer any two questions (300 words each).

All questions carry equal marks.

कोई **दो प्रश्न** कीजिए। प्रत्येक प्रश्न का उत्तर 300 शब्दों से अधिक न हो। सभी प्रश्नों के अंक समान हैं।

### PART - A

- Q.1 (i) List types of cell referencing.
  - (ii) List any four shortcut keys in Excel.
  - (iii) List measures of central tendency.
  - (iv) What is Net Present Value (NPV)?
  - (v) What is meant by a multiple ledger in Tally ERP?
  - (vi) Define Day Book giving suitable example.
  - (vii) Define cash flow statement.
  - (viii) Define EOQ.
  - (ix) What is a Histogram? Give an example.
  - (x) What is meant by cross tabulation?

## PART - B

#### UNIT -I

- Q.2 What are PIVOT tables? Give steps for inserting a PIVOT table in an Excel Sheet giving suitable examples.
- Q.3 What are Macros? Give steps for inserting a Macro in an Excel sheet giving suitable examples.

#### UNIT -II

- Q.4 Explain any four financial functions in Excel along with their syntax and use.
- Q.5 Write short notes on measures of dispersion.

#### UNIT -III

- Q.6 Discuss the main uses of Tally ERP package. Explain the process of setting up a new company.
- Q.7 Explain the process of setting up account heads with Multiple Ledger in Tally.

#### UNIT -IV

- Q.8 Explain the process of viewing budget Vs actual expenditure variance in Tally ERP.
- Q.9 Describe the process of conducting ratio analysis in Tally ERP.

#### UNIT -V

- Q.10 What is T test? Explain the process of conducting T test in SPSS with suitable example.
- Q.11 Describe the significance and usage of Chi Square Test.

# PART – C

- Q.12 Explain the following giving examples
  - (i) Filters in Excel
  - (ii) Goal Seek and Scenario
  - (iii) Conditional Formatting
- Q.13 Explain any four statistical functions in Excel along with their syntax and use.
- Q.14 Describe the process of generating various types of reports in Tally ERP.
- Q.15 Explain the various problems of accounting software packages in detail.
- Q.16 Explain the role of non parametric tests in statistical analysis. Give examples.

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