

### ST. JOSEPH'S COLLEGE (AUTONOMOUS), BENGALURU-27 B.A ECONOMICS- V SEMESTER ECA 5518: REPORT WRITING AND COMPUTER APPLICATION SUPPLEMENTARY EXAMINATION: OCTOBER 2019 (Attach the question paper with the answer booklet)

Time: 2 <sup>1</sup>/<sub>2</sub> hrs

Max Marks: 70

This paper contains one printed pages and three parts

## PART A

#### I. Answer any TEN of the following:

- 1) What do you understand by business reporting?
- 2) Give examples of primary and secondary sources of data.
- 3) State the differences between a string variable and numeric variable.
- 4) How qualitative variables like gender are computed numerically in a data sheet?
- 5) What is random sampling?
- 6) State any three principles of business reporting.
- 7) State the different kinds of data merging.
- 8) What is the difference between the options *recode into same variable* and recode *into different variable* in SPSS?
- 9) What is mail merging?
- 10) Briefly explain the following functions in excel: count, avg,sum
- 11) Why do we use data filters in MS Excel?
- 12) What is conditional formatting? Why do we use it in report writing?

#### PART B

#### II. Answer any TWO of the following:

- 13) Distinguish between a schedule and a questionnaire.
- 14) Write a news report on water shortage in Bangalore city.
- 15) Discuss the various sampling techniques.

#### PART C

#### III. Answer any TWO of the following:

- 16) Explain the structure of a research report.
- 17) Formulate a questionnaire to study the impact of climate change on health of urban residents.
- 18) Explain the different types of charts and their strengths.

# 3x10=30

# 5x2=10

15x2=30