

JSS COLLEGE FOR WOMEN (Autonomous)
SARASWATHIPURAM, MYSURU-09

INTERNAL ASSESSMENT TEST- 2019-20

V SEMESTER BBA

STATISTICS FOR MANAGEMENT

Time: 1 Hour

Max. Marks: 20

I. Answer the following question.

10X1=10

1. Calculate Mean, Median and Mode for the following data

X	0-2	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20
f	4	6	10	12	16	20	15	10	8	6

II. Answer any two of the following questions.

5X2=10

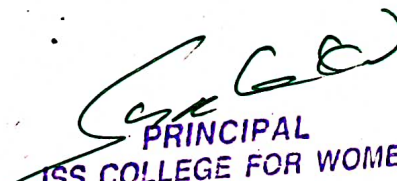
2. Define Statistics. State its features.

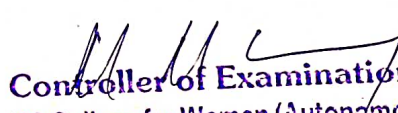
3. Calculate Harmonic Mean for the following data.

X	0.008	0.5	1.29	2	2.5	4
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4. Draft a table showing the following data regarding students in a college.

- Combination – Arts, Commerce & Science
- Class- PUC, Degree
- Gender- Male, Female
- Years – 2010, 2011


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JSS COLLEGE FOR WOMEN (AUTONOMOUS)

Department of Microbiology

I Semester Microbiology paper DSC 1 : Introduction to Microbiology and Bacteriology

TIME: 1 HOUR

MAX. MARKS: 20

I. ANSWER THE FOLLOWING

1X2=2

1. Define resolving power.
2. What is Medical Microbiology ?

II. ANSWER ANY ONE

1X3=3

3. Principle of staining.
4. Scope of microbiology in Agriculture.

III. ANSWER ANY ONE

1X5=5

5. Justify " The microbes are pioneer, nourisher and destroyer of life".
6. Construction of Transmission electron microscope.

IV. ANSWER ANY ONE

1X10=10

7. Explain the working principle and mode of operation of Fluorescent microscope.
8. Describe the principle, construction and uses of Autoclave.

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