

# KHUDIRAM BOSE CENTRAL COLLEGE

INTERNAL EXAMINATION 2020  
B.COM Semester-I (HONS & GEN)  
Business Statistics (FULL MARKS-25/TIME 1 HOUR)

## Group-A :ANSWER ANY TWO (2.5X2=5)

1. Find the Median of the numbers: 21,12,49,37,88,46,55,74,63.
2. Find A.M. of the following

Men	1	2	3	4	5	6
Family	4	10	15	10	7	4

3. Find Mode of 4, 3, 2, 5, 3, 4, 5, 3, 7, 3, 2, 6.

## Group-B: Answer any two(2x10=20)

4. Find Mean of the data below

Weight	14-15	16-17	18-20	21-24	25-29	30-34	35-39
students	60	140	150	110	110	100	90

5. Find Median of the data below:

Marks	160-162	163-165	166-168	169-171	172-174
Students	15	34	126	81	24

6. Find Mode of the following

Marks	1-5	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45
Students	7	10	16	32	24	18	10	5	1

7. Find Standard Deviation

Men	1	2	3	4	5	6
Frequency	2	3	3	1	8	5