

statistics quiz 2

A. SGPA is presented in Bar chart.

is appropriate
or not

Justify whether the presentation with
explanation [5]

Why we use
pop

100%

B. Consider each digit of your ID as
an observation

(i) Find mean, median & mode [3]

(ii) Which measure is appropriate & why? [2]

(iii) Find extreme value in Boxplot (if any) [5]

Spring at
Data
Centra
Loca

Statistics Quiz-3

Sec:A & E

The scenario investigates the relationship between a system's primary resource (RAM) and its computational output (Benchmark Score) across 10 CSE student workstations.

Student ID	1	2	3	4	5	6	7	8	9	10
X: RAM (GB)	8	32	16	8	M	16	32	8	16	32
Y: CPU Benchmark Score (Single-Core Index)	580	950	720	550	1100	780	900	N	750	860

M is the last two digit and N is the last three digit of your ID

Find Coefficient of Variation and Correlation of Ram and CPU Benchmark Score