Assignment

Sem-3

Basic of statistics

MDC STA-234

	Unit-1 Demographic Methods
Q-1	Explain the meaning and utility of vital statistics (Demographic)
Q-2	Explian the following terms: a) GFR b) SFR c) TFR d) Infant Mortality Rate e) CBR f) Crude and standardized Death rates
Q-3	Examples: (Illustrations) 2,3,4,8,9,11
	Unit-2 Skweness and Kurtosis
Q-1	Define skewness and its types of skewness.
Q-2	Write down formulas of skewness and co-efficient of skewness. 1) Karl person's 2) Bowley's
Q-3	Examples: (Illustrations) 2,3,5,6,8,10,13,14
	Unit-3 Binomial Distribution
Q-1	Give Properties and uses of Binomial distribution.
Q-2	Examples: (Illustrations) 1,5,7,9
	Unit-4 Poisson Distribution
Q-1	Give Properties and uses of Binomial distribution.
Q-2	Examples: (Illustrations) 2,3,4,6,7