

INTERNATIONAL INDIAN SCHOOL, RIYADH

POST BOX NO.89788.RIYADH—11692(K.S.A)

FIRST TERM EXAMINATION-JUNE-2015

STANDAR:XI

SET-B

MAX.MARKS:100

SUBJECT :ECONOMICS

TIME

:3hours

GENERAL INSTRUCTIONS:

- (i) *All questions in both the section are compulsory*
- (ii) *Marks for questions are indicated against each question*
- (iii) *Question 1-2 and 13 to 16 are very short answer questions carrying 1 mark each. They are required to be answered in one sentence each.*
- (iv) *Question 3 to 6 and 17 to 20 are short answer question carrying 3 marks each. Answer to them should not normally exceed 60 words.*
- (v) *Question 7-8 and 21 to 24 are also short answer question carrying 4 marks each. answer to them should normally exceed 70 words.*
- (vi) *Question 9 to 11 and 25 to 27 are long answer question carrying 6 marks each. Answer to them should normally exceed 100 words.*
- (vii) *Question 13 project work carries 10 marks.*
- (viii) *Answer should be brief and to the point and the above word limit be adhered to as far as possible.*
- (ix) *All parts of answer should be answered at one place*
- (x) *All statistical diagrams should be done on the graph papers provided.*
- (xi) *Word limits are not applicable to numerical answer*

PART-A-STATISTICS FOR ECONOMICS

Q:1 Define tabulation (1)

Q:2 What is meant by central tendency? (1)

Q:3 State three limitations of Statistics. (3)

Q:4 Which of the following methods give better results and why (3)

- a) Census b) Sample

OR

Describe any three qualities of a good questionnaire.

Q:5 Distinguish between univariate and byvariate frequency distribution . (3)

Q:6 The total expenditure on food per month of 30 households in as under. (3)

115, 159, 196, 205, 212, 223, 169, 220, 256, 271, 310, 129, 335, 298, 243, 238, 184, 234, 245, 241, 265, 238, 220, 144, 135, 172, 173, 229, 243, 278.

- (i) prepare a frequency distribution with the class internal of 100-150, 150-200
- (ii) Find the number of households whose monthly expenditure on food is:
 - a) More than RS.200
 - b) less than RS.250
- (iii) Obtain the range of monthly expenditure.

Q:7 Construct a Pie- diagram to represent the cost of construction of a House in Delhi. (4)

Items	Expenditure%
1. Labour	1. 30
2. Bricks	2. 15
3. Cement	3. 20
4. Steel	4. 10
5. Timber	5. 05
6. supervision	6. 20

Q:8 Represent the following data by a Frequency Polygon with Histogram. (4)

Wages in RS.	0-10	10-20	20-30	30-40	40-50	50-60	60-70
No.of workers	5	18	35	30	20	12	8

OR

Represent the following data relating to the prophet earned by three different forms During 2005-2007.

Year	Income in RS. '000'		
	Form A	Form B	Form C
2005	18	35	44
2006	15	40	35
2007	20	45	40

Q:9 Distinguish between: (6)

- a) Primary and Secondary data
- b) Inclusive method and exclusive method

Q:10 Draw a "Less than Ogive" and "More than Ogive" on the basis of the data given below: (6)

Marks	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No.of students	3	10	20	30	20	9	5	3

