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FIRST YEAR HIGHER SECONDARY EXAMINATION MARCH 2018

SUBJECT: Economics

CODE. NO: 126

Qn No	Sub Qns	Answer Key/Value Points	Score	Total						
1	(c) Trade		1	1						
2	(a) Personal interview		1	1						
3	(c) Afforestation.		1	1						
4	(c) 12.5		1	1						
5	(a) Horticulture.		1	1						
6.	a) Green Revolution	HYV seeds	Use of fertilizers $\frac{1}{2} \times 2 = 1$	5						
	b) Index Number	Current year	Base Year $\frac{1}{2} \times 2 = 1$							
	c) SAARC	BRICS	ASEAN $\frac{1}{2} \times 2 = 1$							
	d) Personal Interview	Mail the Questionnaire	Telephonic Interview $\frac{1}{2} \times 2 = 1$							
	e) Lorenz Curve	Mean Deviation	Quartile Deviation $\frac{1}{2} \times 2 = 1$							
7.	<table><tr><td>Wage employment</td><td>Self Employment</td></tr><tr><td>NFWP</td><td>PMRY</td></tr><tr><td>MGINREGIS</td><td>REGP</td></tr></table>		Wage employment	Self Employment	NFWP	PMRY	MGINREGIS	REGP	$\frac{1}{2} \times 4 = 2$	
Wage employment	Self Employment									
NFWP	PMRY									
MGINREGIS	REGP									
8.	- Any two ^{correct examples of} casual wage worker - Any two correct examples of regular salaried worker.		$\frac{1}{2} \times 2 = 1$ $\frac{1}{2} \times 2 = 1$	2 5 x 2 = 10 Qn 7 to 11 -						
9.	Any two relationships required. (One score for each correct answer)		1 x 2 = 2							
10.	Any two features/examples related to inclusive and exclusive method.		1 x 2 = 2							

PTO.

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11.		- Equation - Median and Mean Deviation - Process & answer: Median = 4 MD = 1.6	$\frac{1}{2} \times 2 = 1$ $\frac{1}{2} \times 2 = 1$	2
12.		Any three relevant points	$1 \times 3 = 3$	
13.		Any two relevant points	$1\frac{1}{2} \times 2 = 3$	
14.		Any three relevant features.	$1 \times 3 = 3$	
15.		Any three relevant and correct inferences give full score.	$1 \times 3 = 3$	
16.		- Statement / equation $\sum (x - \bar{x}) = 0$ - example / any relevant property	$1\frac{1}{2}$ $1\frac{1}{2}$	3
17	Tools.	Uses.		
	a) Median, Correlation, SD	Analysis and interpretation of Data	$1 \times 3 = 3$	
	b) Tables, Pie Diagrams, Arithmetic time graph.	Organisation & Presentation of data		
	c) Magazines, Research reports Newspaper	Bibliography.		
18.		Any three relevant functions of environment - supplies resources. - assimilates waste - sustains life. - provides aesthetic services.	$1 \times 3 = 3$	

Qn No: 12 to 18 - Any 6 x 3 = 18

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Qn No	Sub Qns	Answer Key/Value Points	Score	Total
19.		• correct exclusive frequency distribution table with class interval 3-5. • no. of selected participants is=16	$\left. \begin{matrix} 3 \\ 1 \end{matrix} \right\} 4$	Q. No 19 to 23. Any 4 x 4 = 16
20.		• $\frac{\sum P_1}{\sum P_0} \times 100 = 145.16$ • equation - OR • Process • $\frac{\sum P_0}{\sum P_1} \times 100 = 145.72$ • Answer	$\left. \begin{matrix} 1 \\ 2 \\ 1 \end{matrix} \right\} 4$	
21.		Any four causes of poverty	1x4=4	
22.		• State of health infrastructure • analysis of health infrastructure	$\left. \begin{matrix} 2 \\ 2 \end{matrix} \right\} 4$	
23.		• Equation • Process. • Answer (29)	$\left. \begin{matrix} 1 \\ 2 \\ 1 \end{matrix} \right\} 4$	
24.		• Five sources of Human capital formation • Relationship between human capital formation and economic growth	$\left. \begin{matrix} \frac{1}{2} \times 5 = 2\frac{1}{2} \\ 2\frac{1}{2} \end{matrix} \right\} 5$	

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
25.		- Any three advantages of organic farming. - Organic Farming and sustainable development.	$\left. \begin{matrix} 3 \\ 2 \end{matrix} \right\} 5$	Qn No 24 to 26 Any $2 \times 5 = 10$
26		- Equation - Process - Answer (0.057)	$\left. \begin{matrix} 1 \\ 3 \\ 1 \end{matrix} \right\} 5$	
27.		- Construction of tables. - Drawing Less than cf & More than cf curves. - Locating Median (approx: 17)	$\left. \begin{matrix} 3 \\ 4 \\ 1 \end{matrix} \right\} 8$	Qn No 27 to 29 Any $2 \times 8 = 16$
28.	a) Economic reforms measures (LPGI) b) Any four impacts of reforms		$\left. \begin{matrix} 4 \\ 4 \end{matrix} \right\} 8$	
29.		- Equation (Q.D & Coeff: of Q.D) - Process ($Q_1 = 22.78$ & $Q_3 = 45.5$) - Answer ($QD = 11.36$ & Coeff. $QD = 0.33$)	$\left. \begin{matrix} 2 \\ 4 \\ 2 \end{matrix} \right\} 8$	
			Total	<u>80</u>