## BOARD OF INTERMEDIATE EDUCATION, KARACHI INTERMEDIATE EXAMINATION, 2016 (ANNUAL)

Date: 04.05.2016 2:30 p.m. to 2:45 p.m.		n. <b>(Co</b>	STATISTICS PAPER – II (Commerce Group – Regular & Private)					Max. Marks: 10 Time: 15 minutes			
The correct an highlighted in		<u>(MULTIP</u>	<u>SECTION 'A'</u> (MULTIPLE CHOICE QUESTIONS) – (M.C.Qs.)						Code No:ST-09		
NOTE:	i)		This section consists of 10 part questions and all are to be answered. Write this Code. in t								
	ii)		Each question carries one mark. Do not copy the part questions in your answerscript. Write only the answer in fu						all against the proper		
number of the question and its part.											
<ul><li>iii) The code of your question paper is to be written <u>in bold letters</u> in the beginning o</li><li>iv) The use of calculator is allowed.</li></ul>								g of the a	nswerscript.		
1. Choose the correct answer for each from the given options:											
i)	For a cer	tain distribution, if $\sum$	(x - 15)	$)=5$ and $\sum(x)$	-18) = 0		is:				
	*	0	*	15	*	18	*	5			
ii) If two fair coins are tossed, then the probability of one head is:											
	* 0.25 * 0.50 * 0.75 * 1										
iii)		ained from daily news primary	* * *	called: secondary	*	continuous	*	none c	f these		
						•••••••••••••					
iv)		y = 3x - 10,	then me	-							
v)	* If a card	140 is drawn from a pack	* of plavi	0 ng cards, then the	* probabil	100	* a face card is	200			
•)	*	4/52	*	13/52	*	12/52	*	,. 1/52			
	The bloc	d aroun of the student	ta of o ol	oon in							
vi)	*	he blood group of the students of a class is: Quantitative variable * Qualitative varia									
	*	Continuous variable			*	Discrete va					
vii)	The num	ber of days in the mor Variable	nth of D *	ecember is: Constant		* \$	ample	*	Parameter		
		variable		Constant		50	ampie		i arameter		
viii)	If, in a m	noderately skewed dist	ribution	, mean=35, medi	an=30, th		*	65			
ix)	The mod	le of the data 1,7,2,3,4	,5,5,7,4,	4 is:		5	4	03			
		4	*	5	*	7	*	No mo	ode		
x)	If Laspe	yre's index number= 1	32.5%.	Paasche's index	number=1	35.75%, ther	n Fisher's ind	ex numbe	r is:		
,	*	154.11%	*	144.11%	*	134.11%		*	164.11%		
XXXXXXXXX											