BOARD OF INTERMEDIATE EDUCATION, KARACHI

INTERMEDIATE EXAMINATION, 2016 (ANNUAL)

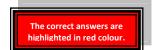
Date: 11.05.2016 9:30 a.m. to 9:50 a.m.

COMPUTER SCIENCE PAPER – II

(Science General Group)

Max. Marks: 15 Time: 20 minutes

NOTE: This paper comprises **Two** independent options – (I) **Programming Using 'C'** and (II) **Programming Using Visual Basic**. The candidates have to attempt any **One** Option, **Programming Using 'C'** OR **Programming Using Visual Basic**, which soever they have offered.



i)

ii)

NOTE:

<u>OPTION – I</u> PROGRAMMING USING 'C'

Code No:CSI-U4

Write this Code No. in the Answerscript.

SECTION 'A' (MULTIPLE CHOICE QUESTIONS) – (M.C.Qs.)

Do not copy the part questions in your answerscript. Write only the answer in full against the proper

This section consists of 15 part questions and all are to be answered.

Each question carries one mark.

number of the question and its part.

	iii) The code number answerscript.	er of your question paper	is to be written in b	old letters	s in the beginning of the
1. Ch	oose the correct answer for eac	h from the given options:			
i)	This type of error is detected * Run time *	by the compiler: Logical *	Syntax	*	Absolute
ii)	A pictorial/ graphical represe * Flowchart *	ntation of program logic i Procedure *	s known as: Source code	*	Algorithm
iii)	A program, written in high le * Source code *	vel language, is known as Object code *	:: Uni code	*	Executable code
iv)	Format specifiers must start v * % *	vith:	/	*	\
v)	This is a relational expression * x = y; *	1:	x + y;	*	x ++
vi)	The gets () statement is used * Single character data * String data	to input:	Integer data Float data		
vii)	To print the values of %lf a a * printf ("% f %lf ", a, l * printf ("%Lf %Lf " , a	(b);		("% <i>Lf</i> %	be used: float a=3.14; double b=2.532: $(6 f'', a, b)$;
viii)	The columns in a Microsoft A * Rows *	Access Table are called: Records *	Fields	*	Entities
ix)	A foreign key: * has nothing to do with th * is found in tables that do				lues than the primary key e primary key of a different table
x)	The various components in M * Tools *	IS Access are called: Entities *	Properties	*	Objects
xi)	A field in DBMS is sometime * File *	es called a/an: Attribute *	Record	*	Database
xii)	A function which invokes itse * Recursive function	elf is called: * System function	on * Librar	y function	n * Iteration function
xiii)	Names given to variable, con * header files *	stants and functions are coindentifiers *	alled: loops	*	structures
xiv)	For () loop is used when we r * Sequential logic *	need to perform: Selection logic *	Iteration logic	*	Parallel logic
xv)	This is a statement terminator * {	r in C.:	"	*	}
XXXXXXXXXXX					