

Roll No _____ (To be filled in by the candidate)

(Academic Sessions 2014-2016 to 2016-2018)

218-(INTERMEDIATE)

**COMPUTER SCIENCE
PRACTICAL**

GROUP – 13

Time Allowed : 3 hours

Maximum Marks : 50

Section-I (Part-I)

Note: 1. Perform the practical of the following questions on the Computer

- Write down the stepwise procedure/program on the Answer Sheet provided in first one hour of each selected problem from Q#1, Q#2 & Q#3. Return Answer sheet back to examiner even not a single Question was attempted after first hour.
- The procedure carries 5 marks for each Question 1 & 2.
- The performance carries 6 marks for each Question 1 & 2.

MS-WORD

Q #1 Prepare the following document in the same format and save it against your Roll number. 6

Divisonal Marks Certificate BA/Bse (Hons) 2018

Mr./Ms _____ S/D/ of _____ bearing Registration No: _____

Registration Number: _____ -15- BISEL	Year-1 Core Subjects	Year-11 Elective Subjects	Project/Disscration Title: _____		
Max. Marks					
Marks Obtained					
External Examiner's Remarks			Approved	yes	No

OR

Prepare the following document in the same format and save it against your Roll number. 6

Quotation Template				
[Your Company Slogan]			Date: May 23, 2017 PO # 54500	
YOUR LOGO HERE	Vendor	[Name] [Company Name] [Street Address] [City ,ST ZIP Code] [Phone] Customer ID [abc12345]	Ship To	[Name] [Company Name] [Street Address] [City ,ST ZIP Code] [Phone] Customer ID [abc12345]

(Turn Over)

MS- EXCEL

Q#2: Prepare the following worksheet and save it against your Roll number.

Perform as directed

1. Enter sample data in columns 2, 3, 4 and 5 for at least three candidates. Apply formula to calculate **Total Score** (Admission Test Score + Interview + Academics)
2. Apply formula for Status (Admitted/Not Admitted) column according to criteria:
3. Admission will be granted to these candidates who will obtain at least 60% marks in Admission Test (i.e. 30) and their interview Score should be ≥ 20 .

Imperial School of London

Entry Test Result Card June 2018 of BS in Computer Science

Sr.No	Admission Test Roll No	Admission Test Score(out of 50)	Interview (Out of 25)	Academics (Out of 25)	Total Score (Out of 100)	Status
1	xxx-17-ISL				Formula here	formula
2	xxx-17-ISL				Formula here	formula
3	xxx-17-ISL				Formula here	formula

OR

Prepare the following worksheet and save it against your Roll number.

Perform as directed

6

- Enter the sample data in 2nd, 3rd & 4th columns for at-least 3 students
- Apply formulas to calculate Stipend & Payable Package
- Those students who will obtain 60% marks in exam will be awarded stipend and amount will be 70% of the Full Package for Male students and 80% of the Full Package for female students
- Compute Payable Package as "Full package – Stipend"

Stipend Sheet for the Fiscal Year 2016-2017

Sr.no	Name	Marks/1050	Gender	Full package	Stipend	Payable Package
1	Osama	800	Male	80,000	Formula	Formula
2	Razaq	670	Male	80,000	Formula	Formula
3	Fatima	931	Female	80,000	Formula	Formula

(Contd....P/3)

Section – II (Part – II)

Note: Attempt either from C- Language or from Visual Basic

C-Language

- Q#3** Write down the C-Language program (not the procedure) of the selected question on the provided Answer sheet in **first one hour** (at the start of the practical). 12

Write a C language program that gets the temperature from the user in Celsius and convert into Fahrenheit using: $F=9/5*C+32$

OR

Write a program in C language to display all even numbers from 1-100.

- Q#4** Compile, Debug and execute the selected program of Q#3 in any of the following tools Turbo C or Borland C or Visual Studio. Show the output/result to Examiner. 10

VISUAL BASIC

- Q#3** Write down the Visual Basic program (not the procedure) of the selected question on the provided Answer sheet in **first one hour** (at the start of the practical). 12

Write a Visual Basic program to display all even numbers from 1-100.

OR

Write a Visual basic program that gets the temperature from the user in Celsius and convert into Fahrenheit using: $F=9/5*C+32$

- Q#4** Compile, Debug and execute the selected program of Q#3 in Visual Studio. Show the output/results to Examiner. 10

3 + 3 = 6

- Q#5** **Viva Voice**

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