



COMSATS University Islamabad, Vehari Campus

Department of Computer Science
Sessional I – Fall 2020

Class: Semester 6
Subject: Numerical Computing
Total Time Allowed: 60 min.
Name: Ahmer Iqbal

Date: 19-10-2020
Instructor: Dr. M. Y. Faheem
Max Marks: 20
Registration # SP18-BSE-002

Attempt all questions in ascending order and return your question paper with your answer sheet.
Note: Understanding of the questions is the part of examination

Qno.1

If $y_n = 7^n(A+B+C_n)$ then find y_{n+1} , y_{n+2} and y_{n+1}

Marks=10

Qno.2 Evaluate $\Delta^3(abc^n)$.

Marks=5

Qno.3 Find the polynomial equation for the given values of X and F(x).

X	1	2	3	4	5	6
F(x)	0	-12	-10	18	84	200

Marks=5

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