

 Karachi Institute of Economics and Technology <i>Collaboration with Pakistan Air Force</i>	COLLEGE OF COMPUTING AND INFORMATION SCIENCES		
	Assignment-02		
Class Id	111728	Course Title	OOP
Program	BSCS	Campus	North
Date	06-06-2023	Total Marks	10
		Faculty Name	Ramzan Ali Butt

Instruction:

- ▶ Create a **word document** which contains each question's solution with screen shot of output.
- ▶ Must attempt all questions by yourself, in case of **copied** solutions your assignment will marked **ZERO**.
- ▶ Submit softcopy on **LMS** before deadline.

Save your word document with name: [Student Name
Student ID] Submission Deadline: 10/06/2023

Question – 1 [WINDOWS FORM BASED]

[5 marks]

Create a quiz application for two types of student “junior students / senior students”. For both you have to create two levels of quiz question. [High/medium]. Each level contains 5 quiz question and each question contains 3 answers options it's very simple, now run your mind to create GUI and:

Apply OOP concepts:

- 1: classes
- 2: Constructor overloading
- 3: static keyword
- 4: methods

Use an appropriate GUI controls to create a best design from your side. Show the correct answers and wrong answers at the end of the quiz program.

[Add screen shots of code and screen shots of outputs]

Question – 2 [CONSOLE BASED]

[5 mark]

Perform the following question and apply appropriate OOP concept.

