

National University of Sciences and Technology (NUST)

School of Electrical Engineering and Computer Science

End Semester Exam

[BEE-4 ABCD]

[EE-333: Digital Image Processing]

[January 30, 2016] [Time Allowed: 180 Minutes]

Use CAPITAL letters

Name	m	U	H	A	M	m	A	D	Ν	A	A	M	A	N		L	1	A	Q	A	T	-		
Registration	1	1	8	9	4	8													4					
Class/Section	1)5	SP		7							Si	gna	tur	·es									

- Instructions

- Closed book, closed notes.
- Calculators are allowed, but you cannot borrow from anyone.
- Clearly write the steps of your solution.
- Invigilators will NOT answer any query, therefore solve whatever you understand.
- Talking to anyone during the exam is strictly prohibited, and will result in cancellation of your exam.
- Solve the questions only in given space. Anything written elsewhere will not get any credit.
- In case of any ambiguity, make reasonable assumption and solve the question.
- Write in a neat and clean manner, utilize the space wisely.
- Good Luck!

Questions	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Total	
CLO: BTL	1:C1	3:C6	1:C1	1:C1	1:C1	3:C2	2:C4	3:C2	1:C1	2:C2	Total	
Marks	10	10	20	15	15	20	07	08	06	09	120	
Obtained	10	10	15	13	10	5	3	5	5	4	85	

CLO = Course Learning Outcome, BTL = Bloom's Taxonomy Level
C = Cognitive Domain, P = Psychomotor Domain, A = Affective Domain

	Name	Signatures
Instructor	Engr. Muhammad Ahmad	
Head of Department	Dr. Khawar Khurshid	
Invigilator		