

## 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	5	0	H	A	1	B	5	A	M	A	L	5	0	L	A	1
Registration	1	1	9	5	0	2																		
Class/Section		0	5	5	P-	7						Si	gna	ture	S									

## - 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	8	9	17	13	10	18	2			O	79

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

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