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	QURAT UL AIN		
Registration	118693		
Class/Section	DSSP-7	**Signatures**	

- 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	
Marks	10	10	20	15	15	20	07	08	06	09	120
Obtained	6	5	10	10	10	10	3	5	2	9	60

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		