

Independent University, Bangladesh (IUB)

Course No.:	CSC420	Year:	2018
Section No.:	01	Semester:	Autumn
Course Title:	Image Processing and Pattern Recognition	Assignment:	05
Instructor:	M Ashraful Amin, PhD	Total Marks:	20
School:	SECS	Submission Date:	10-Nov-2018
Department:	CSE	Location:	Take Home

Question	Maximum Marks	Acquired Marks
1. Motion detection using image subtraction from a video.	50	
2. Apply median, mode and laplacian filter. Discuss your observation.	100	
3. Capture image in burst and normal mode. Compare between them. Apply image averaging technique. Discuss the findings.	50	
Total:	200	