

Sl. No. : UGTr-10-388

# JASHORE UNIVERSITY OF SCIENCE AND TECHNOLOGY, BANGLADESH



Department: Environmental Science and Technology

Name: Mehedi Hasan

Student No.: 170237

Registration No.: 1702079

Registration Session: 2017-2018



Faculty of Applied Science and Technology

## Transcript of Academic Records

GRADING SCALE					
Numerical Grade	Letter Grade	Grade Point	Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00	55% to less than 60%	B-	2.75
75% to less than 80%	A	3.75	50% to less than 55%	C+	2.50
70% to less than 75%	A-	3.50	45% to less than 50%	C	2.25
65% to less than 70%	B+	3.25	40% to less than 45%	C-	2.00
60% to less than 65%	B	3.00	Less than 40%	F	0.00

1st Year, 1st Semester; Session: 2017-2018			
Course No.	Course Title	Credit Hrs.	Grade
EST 1101	Introduction to Environmental Science and Technology	3.00	B+
EST 1103	Earth Science I	3.00	C+
EST 1104	Earth Science I Sessional	1.00	A-
EST 1105	Biological Environment	3.00	B-
EST 1106	Biological Environment Sessional	1.00	A+
EST 1107	Chemistry I	3.00	B+
EST 1108	Chemistry I Sessional	1.00	A
EST 1111	Communicative English	2.00	A
EST 1113	Bangladesh Studies and Moral Ethics	2.00	B+
EST 1120	Semester Final Viva	0.50	B
Total Semester Credit Hours: 19.50		SGPA:	3.18

1st Year, 2nd Semester; Session: 2017-2018			
Course No.	Course Title	Credit Hrs.	Grade
EST 1201	Environmental Pollution	2.00	B
EST 1203	Earth Science II	3.00	B
EST 1205	Environmental Sociology	2.00	B+
EST 1207	Chemistry II	3.00	A-
EST 1209	Mathematics II	3.00	C-
EST 1211	Environmental Physics	3.00	B+
EST 1213	Computer Application	2.00	A-
EST 1204	Field Trip on Earth Science II	1.00	A-
EST 1208	Chemistry II Sessional	1.00	A+
EST 1214	Computer Application Sessional	1.00	A+
EST 1220	Semester Final Viva	0.50	A-
Total Semester Credit Hours: 21.50		SGPA:	3.16
		YGPA:	3.17

2nd Year, 1st Semester; Session: 2018-2019			
Course No.	Course Title	Credit Hrs.	Grade
EST 2101	Ecology	3.00	B
EST 2103	Public Health and Environment	3.00	A-
EST 2105	Soil Environment	2.00	C
EST 2107	Environmental Chemistry	3.00	B-
EST 2109	Environmental Economics	2.00	B+
EST 2111	Environmental Hydrology	3.00	B+
EST 2113	Statistics	3.00	B-
EST 2106	Soil Environment Sessional	1.00	A-
EST 1109	Mathematics I	3.00	C-
EST 2108	Environmental Chemistry Sessional	1.00	A-
EST 2112	Environmental Hydrology Sessional	1.00	B-
EST 2120	Semester Final Viva	0.50	C+
Total Semester Credit Hours: 25.50		SGPA:	2.89

2nd Year, 2nd Semester; Session: 2018-2019			
Course No.	Course Title	Credit Hrs.	Grade
EST 2201	Agriculture and Environment	3.00	B
EST 2203	Geography and Geology of Bangladesh	3.00	B+
EST 2205	Coastal Environment and Flood Plain Management	3.00	B
EST 2207	Analytical Chemistry	2.00	B-
EST 2209	Epidemiology	3.00	B
EST 2211	Meteorology	3.00	C
EST 2202	Agriculture and Environment Sessional	1.00	A+
EST 2210	Epidemiology Sessional	1.00	A-
EST 2212	Field Trip on Meteorology	1.00	B-
EST 2220	Semester Final Viva	0.50	A-
Total Semester Credit Hours: 20.50		SGPA:	2.98
		YGPA:	2.93

3rd Year, 1st Semester; Session: 2019-2020			
Course No.	Course Title	Credit Hrs.	Grade
EST 3101	Energy and Environment	3.00	A
EST 3103	Environmental Microbiology and Biotechnology	3.00	B-
EST 3105	Water and Waste Water Treatment	3.00	B-
EST 3107	Environmental Bio-Chemistry	3.00	B-
EST 3109	GIS and Remote Sensing	3.00	B
EST 3111	Gender and Environment	2.00	B+
EST 3113	Limnology and Oceanography	3.00	B
EST 3104	Environmental Microbiology and Biotechnology Sessional	1.00	A
EST 3108	Environmental Bio-Chemistry Sessional	1.00	B+
EST 3110	GIS and Remote Sensing Sessional	1.00	A+
EST 3120	Semester Final Viva	0.50	A-
Total Semester Credit Hours: 23.50		SGPA:	3.12

3rd Year, 2nd Semester; Session: 2019-2020			
Course No.	Course Title	Credit Hrs.	Grade
EST 3201	Waste Management	3.00	B
EST 3203	Urbanization and Environment	2.00	C+
EST 3205	Research Methodology	3.00	B+
EST 3207	Instrumental Analysis	3.00	A-
EST 3209	Toxicology and Eco-Toxicology	3.00	B+
EST 3211	Biodiversity Conservation and Ecotourism	3.00	B
EST 3208	Instrumental Analysis Sessional	1.00	A-
EST 3210	Toxicology and Eco-Toxicology Sessional	1.00	A
EST 3212	Field Trip on Biodiversity Conservation and Ecotourism	1.00	A+
EST 3220	Semester Final Viva	0.50	A+
Total Semester Credit Hours: 20.50		SGPA:	3.23
		YGPA:	3.17

4th Year, 1st Semester; Session: 2020-2021			
Course No.	Course Title	Credit Hrs.	Grade
EST 4101	Environmental Impact Assessment	3.00	A-
EST 4103	Water Supply, Health and Sanitation	3.00	A-
EST 4105	Environmental Ethics, Protocols and Laws	3.00	A
EST 4107	Climate Change and Adaptation	2.00	A-
EST 4109	Disaster Management	3.00	A-
EST 4111	Environmental Modeling	3.00	B+
EST 4102	Environmental Impact Assessment Sessional	1.00	A+
EST 4110	Field Trip on Disaster Management	1.00	A
EST 4112	Environmental Modeling Sessional	1.00	A+
Total Semester Credit Hours: 20.00		SGPA:	3.56

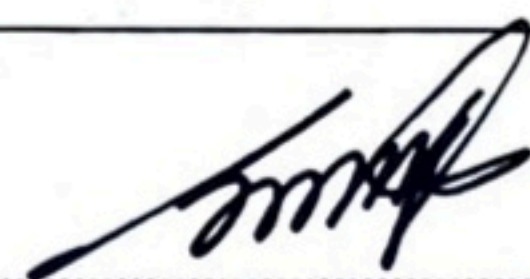
4th Year, 2nd Semester; Session: 2020-2021			
Course No.	Course Title	Credit Hrs.	Grade
EST 4201	Environmental Management System	3.00	A
EST 4203	Integrated Water Resource Management	3.00	A-
EST 4205	Industrial Pollution and Management	3.00	B+
EST 4207	Environment, Health & Safety	3.00	A-
EST 4200	Project Thesis	3.00	A+
Total Semester Credit Hours: 15.00		SGPA:	3.60
		YGPA:	3.58
		CGPA:	3.19

Degree Awarded:  
Result Published on:  
Total Credit Hours Completed:  
CGPA:  
Date of Issue:

**Bachelor of Science (Honours) in Environmental Science**  
10-January-2023  
166.00  
3.19  
24-Jan-2023

Prepared by:  Checked by: 





Controller of Examinations