

Fee structure of Master Program in Tex Engineer

Items of the Fees	Amount (Taka)	
Admission Fee	12,000	12,000
Library Fee	2,000	2,000
Rover Scout & BNCC Fee	500	500
Student Smart Card (In Balance 200 TK)	1,000	1,000
Student Group Life Insurance	800	800
Tuition Fee of Theory courses (18/30 credits @ Tk. 2,500)	45,000	75,000
Semester Fee (for 3 semesters @ Tk.4,000)	12,000	12,000
Development Fee (for 3 semesters @ Tk 3,000)	9,000	9,000
Extra Curricular Activities Fee (for 3 semesters @ Tk. 1,125)	3,375	3,375
Thesis Fee(18/6 credits @ tk. 3,000)	54,000	18,000
Total Payable: (for 36/36 Credits)	1,39,675	1,33,675

While taking admission, a student has to pay a total of TK 24,425 which includes the follow:

Items of the 1st Installment at the time of admission:	Amount (For M.Sc. Engg & M. Engg)	
Admission Fee	12,000	
Library Fee	2,000	
Rover Scout & BNCC Fee	500	
Student Smart Card (In Balance 200 TK)	1000	
Student Group Life Insurance	800	
Semester Fee	4,000	
Development Fee	3,000	
Extra Curricular Activities Fee	1,125	
1st Installment Payable	24,425	

Payment for 1st Semester

Program/ Credits / Nature	Total Payable	At the time of Admission	Before Midterm	Before Final Exam
(M.Sc in TE) 12 Credit (Theory)	54,425	24,425	15,000	15,000
(M. Engg.) 12 Credit (Theory)	54,425	24,425	15,000	15,000

Payment for 2nd Semester

Program / Credits / Nature	Total Payable	At the time of Registration	Before Midterm	Before Final Exam
M. Sc. Engg. (Tex) 9 (Theory)	30,625	8,125	11,250	11,250
M. Engg. (Tex) 9 (Theory)	30,625	8,125	11,250	11,250

Payment for 3rd Semester

Program / Credits / Nature	Total Payable	At the time of Registration	Before Midterm	Before Final Exam
M. Sc. Engg. (Tex) 18 (Thesis)	62,125	8,125		54,000
(M. Engg. (Tex) 12 + 6 (L+ Praj)	56,125	8,125	24,000	24,000



Bi - Semester

Spring : January - June
Fall : July - December



Daffodil International University

Permanent Campus:
Datta Para, Ashulia, Savar, Dhaka,
Cell : 01833102806, 01847140068, 01713493141.

Main Campus:
Daffodil Tower, 4/2, Sohbanbag, Mirpur Road, Dhanmondi, Dhaka
Tel : 48111639, 48111670, 9128705
Cell : 01841493050, 01847140094, 01847140095
01847140096, 01713493039, 01713493051

Uttara Admission Office:
House # 4 & 6, Road # 7, Sector # 3, Uttara, Dhaka.
Tel : 58954660, 58952010
Cell : 01811458841.

M.Sc in TEXTILE ENGINEERING



Effective from Spring 2018

Apply Online
<http://www.admission.daffodilvarsity.edu.bd>
www.daffodilvarsity.edu.bd

Programs

Program	Abbreviated as	M.Sc. Engg. (TexE)
Master of Science in Textile Engineering	Abbreviated as	M.Sc. Engg. (TexE)
Master of Engineering in Textile Engineering	Abbreviated as	M. Engg. (TexE)

Degree Requirements

Name of the program	Theory Credits	Thesis Credits	Total Credits
M.Sc. Engg. (TexE)	18	18	36
M. Engg. (TexE)	30	6	36

Objectives of the Programs

- To produce skilled manpower and to satisfy the growing demands of the textile engineering experts in home and abroad.
- To develop intellectual growth of the students.
- To develop competence necessary for research, teaching and industrial manpower in the field of Textile Engineering.

Eligibility for Admission in M.Sc. Engg. & M. Engg. in TexE

- An applicant must have obtained a B.Sc. Engg. degree in Textile Engineering from any recognized institution.
- The applicant must have obtained at least 50% marks or a minimum of GPA of 2.5 in a scale of 4.0 in B.Sc.in Textile Engineering.
- The applicant must have obtained a minimum GPA of 2.5 in a scale of 5.0 or second division or equivalent in any of SSC and HSC or in equivalent examinations and must not have a GPA less than 2.5 in the scale of 5.0 or a 3rd division or equivalent in any of the above examinations. Students from English medium, have to complete 5 subjects in O level, 2 subjects in A level. Out of these 7 subjects, 4 have to be minimum B and 3 have to be minimum C. Math and Biology must be included at A level. D grade is not acceptable. University Admission process will be followed strictly.

For admission, applicants are primarily evaluated on their academic records in relevant coursework at undergraduate level. Before being finally selected for admission, a candidate may be required to appear at an oral/ and or written test. Every registered student shall get himself/ herself enrolled on payment of prescribed fees and other dues as per the University rules before the commencement of a semester. All course registration must be completed within two weeks from the start of the semester. Late registration after due date may only be accepted for thesis/ project for a fee of Tk.1000 upon a written appeal to the Registrar through the Head, Textile Engineering explaining the problems.

Courses & Credits structure of M.Sc. Engg. & M.Engg.inTexE:

Course code	Compulsory Courses	Credits	
		Course	M.Sc. Engg. / M.Engg.
TEY-501	Advanced Yarn Manufacturing	3	
TEF-502	Advanced Fabric Manufacturing	3	
TEW-503	Advanced Wet Processing	3	
TEA-504	Advanced Apparel Manufacturing	3	
TTQC-505	Textile Testing and Quality Control	3	
CPA-506	Computer Programming & Its Applications	3	
TME-507	Textile Materials Engineering	3	
MDP-508	Manufacturing of Dyes & Pigments	3	
GTIT-509	Global Textile Investment & Trade	3	
APM-510	Apparel Merchandising	3	
TMEP-511	Textile Management & Entrepreneurship	3	
CPFA-512	Costing, Project Formulation and Appraisal	3	18*1 30*2
EMTAI-513	Environmental Mgt. in Textile & Allied Industries	3	
AWF-514S	Apparel Wash & Finishing	3	
TT-515	Specialized and Technical Textiles	3	
MMF-516	Man Made Fibers	3	

Thesis/Project

Course Code	Description	Credits	Grade
TH-518	Thesis (M. Sc. Engg.)	18	
TH-519	Project (M. Engg.)	6	
	Total	36	36

Note: *1 Six (6) courses should be taken.
*2 Ten (10) courses should be taken.

Grading Policy:

UGC approved grading system for courses shall be used and the system is described below:

Marks Obtained (Out of 100)	Letter Grade	Merit Description	Grade point Equivalent
80% and above	A+ (Plus)	Outstanding	4.00
75% to less than 80%	A (Regular)	Excellent	3.75
70% to less than 75%	A- (Minus)	Very Good	3.50
65% to less than 70%	B+ (Plus)	Good	3.25
60% to less than 65%	B (Regular)	Satisfactory	3.00
55% to less than 60%	B- (Minus)	Above Average	2.75
50% to less than 55%	C+ (Plus)	Average	2.50
45% to less than 50%	C (Regular)	Below Average	2.25
40% to less than 45%	D	Pass	2.00
Less than 40%	F	Fail	0.00

Semester Schedule (Bi-Semester):

The university runs the programs in two semesters in a year i.e. Spring: From January to June, and Fall: From July to December.

Qualifying Requirements:

In order to get the degree a student must earn a minimum overall CGPA of 2.75 on the scale of 4.00. Maximum two C grades may be omitted for calculation of GPA. Students may improve their grade points by repeating two courses. A student obtaining F grade in a course will be allowed to repeat the course. But a student shall not be allowed if he/she obtains a total of three or more F grades in one or more than one course(s) taken together, during the period of his/her studies. If at the end of the second or any subsequent semester, the cumulative GPA falls below 2.5, he/she shall not be allowed to continue in the program. A student must complete all the requirements for the degree within six consecutive semesters from the date of first admission.



The duration of each programs are three semesters and the fees are to be paid in nine installments i.e. at the time of admission and at the beginning of each semester, before the midterm (i.e. in middle) and before the final exam (i.e. at the end of each semester). Due to change of course offer, the payment of each semester may vary slightly but the total payment will remain same.

Faculty List

Full Time Faculty

Dr. S M Mahbub-Ul-Haque Majumder	Professor & Dean, FSIT
Dr. Md. Mahbulul Haque	Professor & Head, TE
Dr. Engr. Md. Saifur Rahman	Professor
Dr. Md. Syful Islam	Associate Professor (contractual)
Md. Abrar Ahmed Apu	Assistant Professor
Mr. Mohammad Abdullah Al Mamun	Assistant Professor
Ms. Rina Khanum (Study Leave)	Assistant Professor
Mr. Sumon Mazumder	Assistant Professor
Mr. Mohammad Hossain Reza	Assistant Professor
Dr. Abdul Wazed Bhuiya	Assistant Professor
Mr. Asit Ghosh	Senior Lecturer
Mr. Md. Faizul Haque	Senior Lecturer
Mr. Tanvir Ahmed Chowdhury	Senior Lecturer
Mr. Md. Azharul Islam	Senior Lecturer
Mr. Abu Naser Md. Ahsanul Haque	Senior Lecturer

Adjunct Faculty

Dr. Nikhil Ranjan Dhar	Professor, BUET
Dr. Engr. Zulhash Uddin	Professor & Dean, BUTEX
Dr. Abul Kalam Azad	Director, BJRI
Dr. Md. Mashiur Rahman Khan	Associate Professor, BUTEX

