

MIE Greenbook Database

Developer: masudahmed.cuet@gmail.com

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Running The Database

N.B: Access database is a powerful application. So use at your own risk. Also make sure you downloaded the file from trusted source. If possible, download from developer and check file hash for integrity.

1.1 Security Warning.

File is blocked.

1. You need Microsoft Access software installed, to run this database.
2. As you download the database from internet, you might need to unblock the file

MIE_greenbook_v6_2022-09-22_(1) : Database- C:\Users\rifat\Downloads\MIE_greenbook_v6_2022-09-22

File Home Create External Data Database Tools Help Tell me what you want to do

SECURITY RISK Microsoft has blocked macros from running because the source of this file is untrusted. [Learn More](#)

Student Details

*Student No and Dept is required

Student number* 1509007 Department* MIE

Name (english) Masud Ahmed Rifat First Enrollment 01-Feb-16

Name (bangla) মাসুদ আহমেদ রিফাত Last Exam Date 31-Mar-22
(After passing all other subject)

Address 441/15 West Shewrapara, Mirpur Graduating Session 2019-2020

Dist Post Code Dhaka 1216

Blood group B+

Date of Birth 13-Jul-97

Add New Student

Save Undo Delete Student

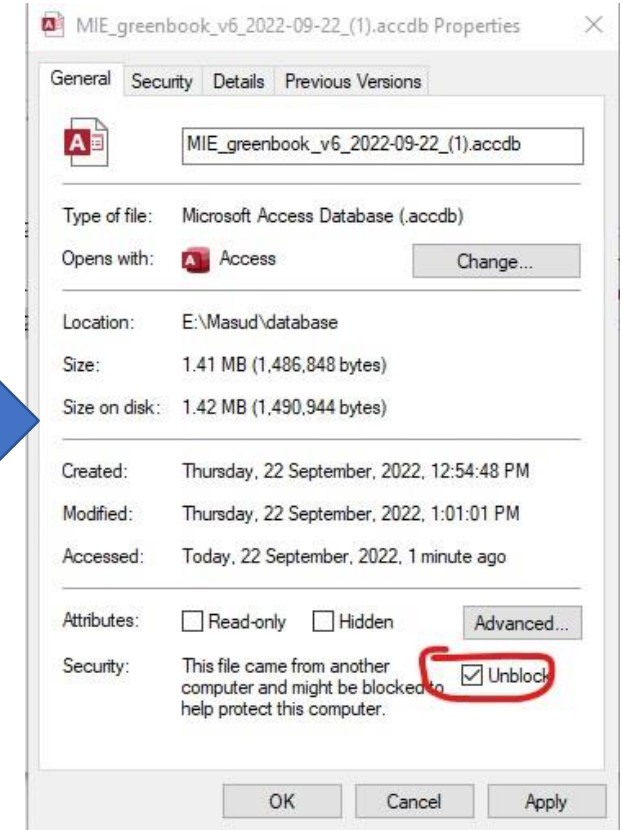
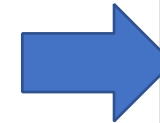
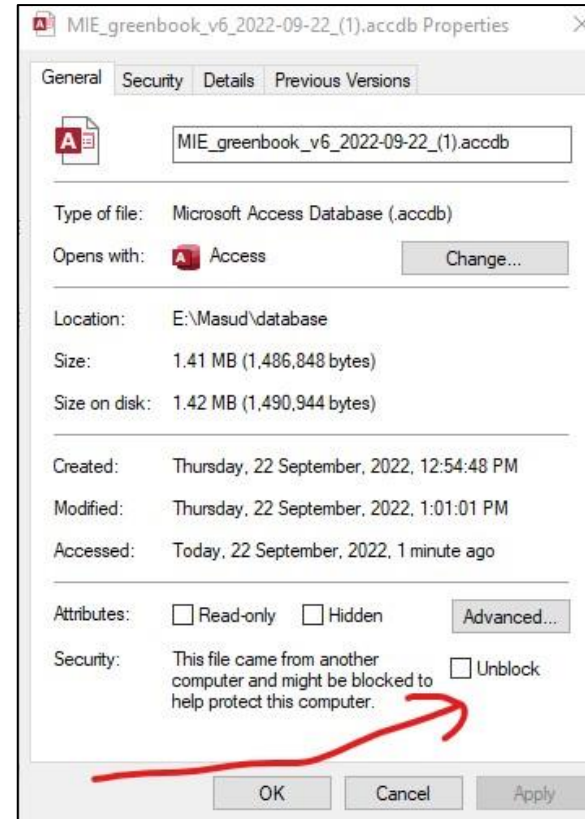
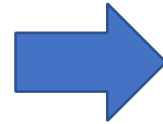
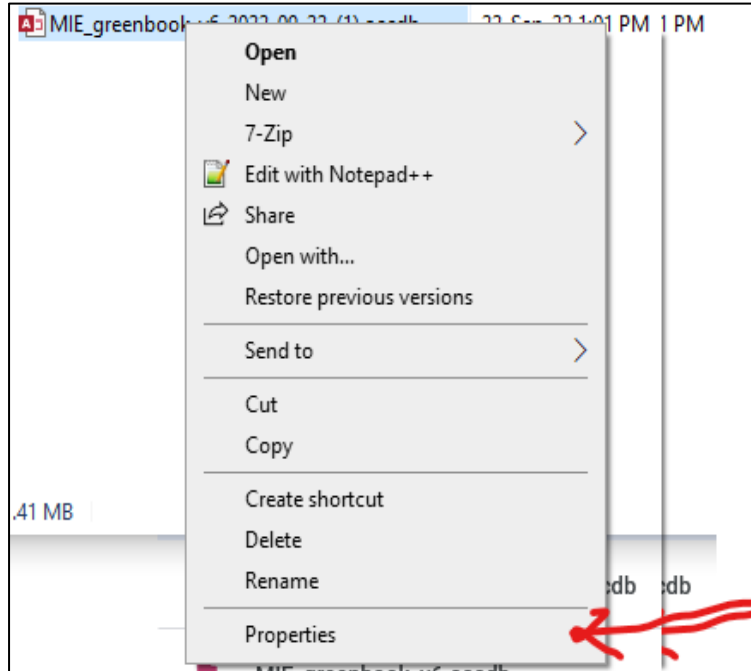
Gradesheets

GREENBOOK Open Section A Open Section B Open Excel Format

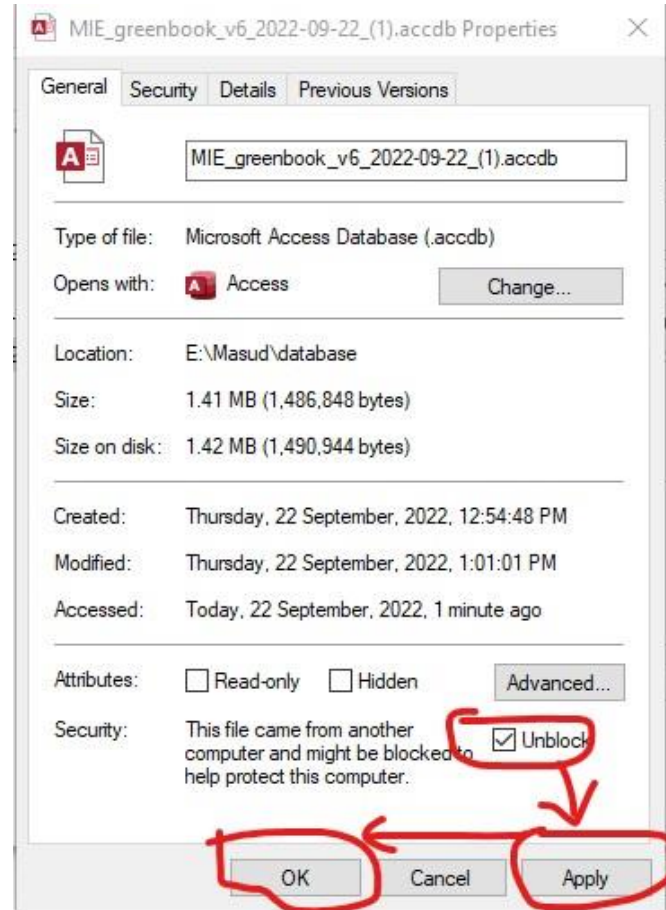
Developer: masudahmed.cuet@gmail.com

Record: 1 of 2 No Filter Search

1.2 Unblock the file, in properties.



1.3 Unblock the file, in properties. Continued.



2. Enablel Contents

2.1 Enable Contents, macros, queries

! SECURITY WARNING Some active content has been disabled. [Click for more details.](#) [Enable Content](#)

Student Details

*Student No and Dept is required

Student number*	1509007	Department*	MIE
Name (english)	Masud Ahmed Rifat	First Enrollment	01-Feb-16
Name (bangla)	মাসুদ আহমেদ রিফাত	Last Exam Date	31-Mar-22
Address	441/15 West Shewrapara, Mirpur	(After passing all other subject)	
Dist Post Code	Dhaka	1216	Graduating Session
Blood group	B+		2019-2020
Date of Birth	13-Jul-97		

[Add New Student](#)

[Save](#) [Undo](#) [Delete Student](#)

[Gradesheets](#)

GREENBOOK [Open Section A](#) [Open Section B](#) [Open Excel Format](#)

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Record: 1 of 2 No Filter Search

3. Student Form

3.1 Student form

1. On start, "Student details" form will be opened.
2. In this form, select "add new student". This will show blank form
3. In this form, you can add, edit and delete student.
4. Student number and department; this 2 info is required to create a new student.

The screenshot shows the 'Student Details' form in Microsoft Access. The form is titled 'Student Details' and contains the following fields and buttons:

- Student number***: 1509007
- Department***: MIE
- Name (english)**: Masud Ahmed Rifat
- Name (bangla)**: মাসুদ আহমেদ রিফাত
- Address**: 441/15 West Shewrapara, Mirpur
- Dist Post Code**: Dhaka 1216
- Blood group**: B+
- Date of Birth**: 13-Jul-97
- First Enrollment**: 01-Feb-16
- Last Exam Date**: 31-Mar-22
- Graduating Session**: 2019-2020
- Buttons**: Add New Student, Save, Undo, Delete Student, Gradesheets

A red arrow points to the 'Add New Student' button. The form is displayed in a window titled 'MIE_greenbook_v6_2022-09-22_(1) : Database- E:\Masud\database\MIE_greenbook_v6_2022-09-22_(1).accdb (Access 2007 - 2016 file format) - Access'. The bottom status bar shows 'Form View' and 'Num Lock'.

3.2 Change between Students

Student Details

*Student No and Dept is required

Student number* 1509019 Department* MIE

Name (english) Prottoy Dhar First Enrollment

Name (bangla) প্রতয় ধর Last Exam Date

Address (After passing all other subject)

Graduating Session

Dist Post Code

Blood group

Date of Birth

Do the same thing, select student

Add New Student

Save Undo Delete Student

Gradesheets

GREENBOOK Open Section A Open Section B Open Excel Format

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Record: 2 of 3 No Filter Search

4. Add and View Gradesheet

4.1 Gradesheet

1. After Entering and saving student info. You can open gradesheets for that student.
2. Click "gradesheets". This will open another form. In this form, from the upper most section

The screenshot shows a web application interface for 'Student Details'. The form includes fields for Student number (1701001), Department (MIE), Name (english), Name (bangla), Address, Dist Post Code, Blood group, and Date of Birth. There are also fields for First Enrollment, Last Exam Date, and Graduating Session. The form has buttons for 'Add New Student', 'Save', 'Undo', 'Delete Student', and 'Gradesheets'. A green bar at the bottom contains the 'GREENBOOK' logo and buttons for 'Open Section A', 'Open Section B', and 'Open Excel Format'. The footer shows 'Developer: masudahmed.cuet@gmail.com' and a record count of '3 of 3'.

Red annotations are present on the form:

- 1. Points to the 'Student number' field.
- 2. Points to the 'Department' dropdown menu.
- 3. Points to the 'Save' button.
- 4. Points to the 'Gradesheets' button.

4.2 Gradesheet View

1. The Gradesheet window on the right, can be moved and resized for convenience.
2. It is necessary to add new gradesheet here, according to the actual gradesheets; that you receive from university. By this way, your Greenbook will be correctly filled up.

The screenshot displays the Greenbook application interface. The main window is titled "Student Details" and contains a form for entering student information. The form includes fields for Student number (1701001), Department (MIE), Name (english), Name (bangla), Address, Dist Post Code, Blood group, and Date of Birth. There are also buttons for "Add New Student", "Save", "Undo", "Delete Student", and "Gradesheets". A "GREENBOOK" banner is visible at the bottom of the form, with buttons for "Open Section A", "Open Section B", and "Open Excel Format". The developer's email, masudahmed.cuet@gmail.com, is listed at the bottom.

On the right side, there is a smaller window titled "Add Gradesheet". This window has a form for adding a new gradesheet, including fields for level, term, and session. Below the form is a table titled "Gradesheets" with columns for Student No, Reg Session, Reg Level, and Reg Term. The table contains one row with Student No 1701001. There are buttons for "Add Gradesheet", "Save", "View Courses", and "Delete".

The bottom of the application shows a "Form View" status bar with a "Record: 1 of 1" indicator and a "Filtered" status.

4.3 Add Gradesheet Procedure

Student Details

*Student No and Dept is required

Student number* 1701001 Department* MIE

Name (english) Last Exam Date

Name (bangla) (After passing all other subject)

Address Graduating Session

Dist Post Code

Blood group

Date of Birth

Add New Student

Save Undo Delete Stu

Gradesheets

GREENBOOK Open Section A Open Section B Open Excel Format

Developer: masudahmed.cuet@gmail.com

Record: 1 of 3

Add Gradesheet

level term session Add Gradesheet

Adding a gradesheet, will ask you two times for confirmation.

Student No	Reg Session	Reg Level	Reg Term
1701001			

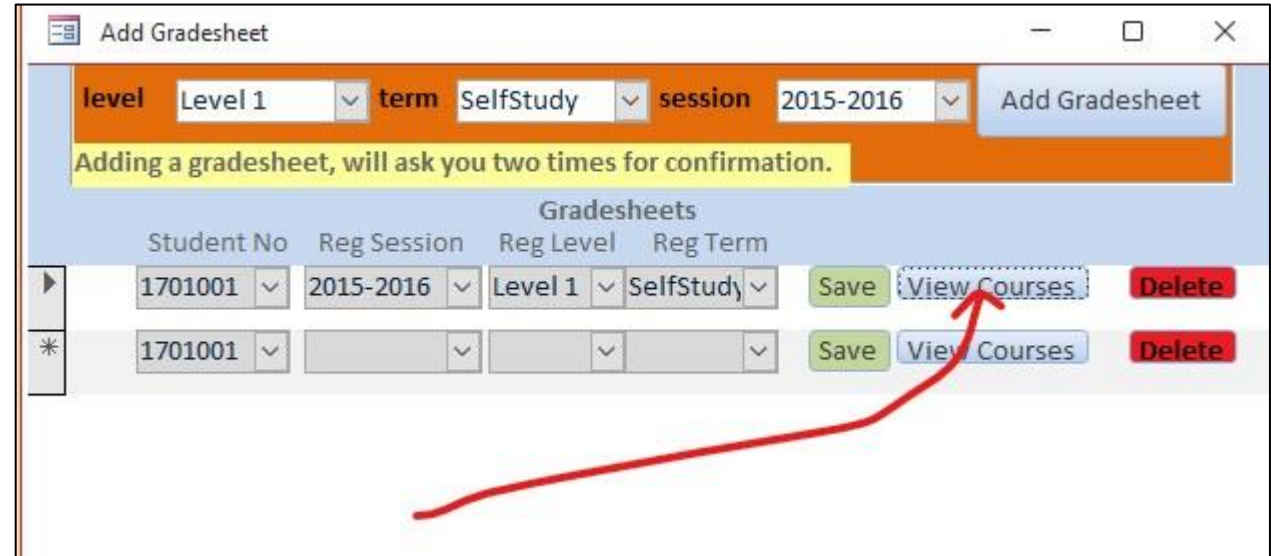
Save View Courses Delete

Student No: 1701001

Record: 1 of 1

Form View

4.4 View Courses inside Registered gradesheet



The screenshot shows a web application window titled "Add Gradesheet". At the top, there are three dropdown menus: "level" set to "Level 1", "term" set to "SelfStudy", and "session" set to "2015-2016". To the right of these is a blue button labeled "Add Gradesheet". Below this is a yellow warning box that says "Adding a gradesheet, will ask you two times for confirmation." Below the warning box is a table titled "Gradesheets". The table has four columns: "Student No", "Reg Session", "Reg Level", and "Reg Term". There are two rows in the table. The first row has a right-pointing triangle icon in the first column, and the second row has an asterisk icon. Each row has a "Save" button, a "View Courses" button, and a "Delete" button. A red arrow points from the bottom of the window to the "View Courses" button in the second row.

	Student No	Reg Session	Reg Level	Reg Term	Save	View Courses	Delete
▶	1701001	2015-2016	Level 1	SelfStudy	Save	View Courses	Delete
*	1701001				Save	View Courses	Delete

5. Add and View Course and Result

5.1 Add Course

1. Add Courses one by one in your gradesheet.
2. In the lower section, first select level. Then select term. This will populate courses of that level-term.
3. Select one course and click “add course button”.
4. For easy finding, course codes are sorted alphabetically.

Student Details

*Student No and Dept is required

Student number* 1701001 Department* MIE

Name (english) Last Enrollment

Name (bangla) Last Exam Date

Address (After passing all other subject)

Dist Post Code Graduating Session

Blood group

Date of Birth

Add New Student

Save Undo Delete Stu

Gradesheets

GREENBOOK Open Section A Open Section B Open Excel Format

Developer: masudahmed.cuet@gmail.com

Record: 1 of 3

Add Course

Press "Esc" or click Delete button, to cancel any record in the halfway.
This page will not accept any record without "course id". You can add grade later.

Course Code	Result Grade	Result Grade Point	Is Passed?
			<input type="checkbox"/>

Student No 1701001

Gradesheet Level 1 SelfStudy 2015-2016

Level 1 Term-II

Don't add failed courses.

Level	Term	Course Code	Course Name	Grade
Level 1	Term-II	39	CSE191 Computer Programming	3
Level 1	Term-II	43	CSE192 Computer Programming Ses	1.5
Level 1	Term-II	36	Math193 Vector, Matrix and Ordinary	3
Level 1	Term-II	37	MIE111 Electronics	3
Level 1	Term-II	41	MIE112 Electronics Sessional	0.75

Add Course

Record: 1 of 1

Filtered

5.2 Select Result Grade

1. You can select either letter grade or point grade as your result. One will automatically populate the other.
2. It is good to select the check mark "is passed". Currently it is not used, but can be used in future for logic.

The screenshot shows a web application window titled "Add Course". At the top, there are two yellow warning messages: "Press 'Esc' or click Delete button, to cancel any record in the halfway." and "This page will not accept any record without 'course id'. You can add grade later." Below these is a table with columns: Course Code, Result Grade, Result Grade Point, and Is Passed?. The first row shows "CSE191" in the Course Code column, "A" in Result Grade, "3.75" in Result Grade Point, and an unchecked checkbox in Is Passed?. A red arrow points to the "A" in the Result Grade column. The second row is empty with a greyed-out "Delete" button. Below the table, there are navigation buttons (up and down arrows) and a section for "Student No" (1701001) and "Gradesheet" (Level 1, SelfStudy, 2015-2016). To the right of these is an "Add Course" button. Below this is a list of courses with columns: level, term, course code, course name, and grade. The list includes: 39 CSE191 Computer Programming 3, 43 CSE192 Computer Programming Ses 1.5, 36 Math193 Vector, Matrix and Ordinary 3, 37 MIE111 Electronics 3, and 41 MIE112 Electronics Sessional 0.75. At the bottom, there is a "Record: 1 of 1" indicator, a "Filtered" status, and a search bar.

Course Code	Result Grade	Result Grade Point	Is Passed?
CSE191	A	3.75	<input type="checkbox"/>
			<input type="checkbox"/>

level	term	course code	course name	grade
Level 1	Term-II	39 CSE191	Computer Programming	3
		43 CSE192	Computer Programming Ses	1.5
		36 Math193	Vector, Matrix and Ordinary	3
		37 MIE111	Electronics	3
		41 MIE112	Electronics Sessional	0.75

6. Print Gradesheet Section

6.1 Choose Section

Student Details

*Student No and Dept is required

Student number*	1509007	Department*	MIE
Name (english)	Masud Ahmed Rifat	First Enrollment	01-Feb-16
Name (bangla)	মাসুদ আহমেদ রিফাত	Last Exam Date	31-Mar-22
Address	441/15 West Shewrapara, Mirpur	(After passing all other subject)	
Dist Post Code	Dhaka 1216	Graduating Session	2019-2020
Blood group	B+		
Date of Birth	13-Jul-97		

Add New Student
◀ ▶
Save Undo Delete Student
Gradesheets

GREENBOOK
Open Section A Open Section B Open Excel Format

Developer: masudahmed.cuet@gmail.com

Record: 1 of 3 No Filter Search

6.2 View Gradesheet Sections

- There are three buttons in the lower portion.
- Each button prints in different format as of greenbook.

The screenshot shows a Microsoft Access form titled "Student Details". The form is divided into two main sections: a top section for student information and a bottom section for navigation. The top section contains fields for Student number (1509007), Department (MIE), First Enrollment (01-Feb-16), Last Exam Date (31-Mar-22), Name (english) (Masud Ahmed Rifat), Name (bangla) (মাসুদ আহমেদ রিফাত), Address (441/15 West Shewrapara, Mirpur), Dist Post Code (Dhaka 1216), Blood group (B+), and Date of Birth (13-Jul-97). There are buttons for "Add New Student", "Save", "Undo", "Delete Student", and "Gradesheets". The bottom section, highlighted in green, contains a "GREENBOOK" label and three buttons: "Open Section A", "Open Section B", and "Open Excel Format". Red arrows point from the "OR" text to each of these three buttons. The form is displayed in "Form View" and includes a status bar at the bottom with "Num Lock" and navigation icons.

Student Details

*Student No and Dept is required

Student number* 1509007 Department* MIE

First Enrollment 01-Feb-16

Last Exam Date 31-Mar-22

(After passing all other subject)

Name (english) Masud Ahmed Rifat

Name (bangla) মাসুদ আহমেদ রিফাত

Address 441/15 West Shewrapara, Mirpur

Graduating Session 2019-2020

Dist Post Code Dhaka 1216

Blood group B+

Date of Birth 13-Jul-97

Add New Student

Save Undo Delete Student

Gradesheets

OR OR

GREENBOOK Open Section A Open Section B Open Excel Format

Developer: masudahmed.cuet@gmail.com

Record: 1 of 3 No Filter Search

Form View Num Lock

6.3 Print

1. After opening print preview of greenbook, you can click on it to zoom in.

Access Sign in

File Print Preview Tell me what you want to do

Print Size Margins Show Margins Print Data Only Page Size Page Layout Portrait Landscape Columns Page Setup Zoom One Page Two Pages More Pages Refresh All Excel Text File PDF or XPS Email More Close Print Preview Close Preview

gradesheet_section_A_r

Department of Mechatronics and Industrial Engineering

Student ID Number: 1509007

Section: 2015-2016 Level: Level 1 Term: Term-I

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
ME101	3.00	B+	EE101	3.00	C	EE102	3.00	A-	Math101	3.00	B-
ME102	3.00	B	ME103	3.00	B	ME104	3.00	B			

Section: 2015-2016 Level: Level 1 Term: Term-II

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
EE101	3.00	B+	CE101	3.00	A	ME101	3.00	C	ME102	3.00	C+
ME101	3.00	B	ME102	3.00	A-	Phys101	3.00	D	Phys102	3.00	B

Section: 2015-2016 Level: Level 1 Term: Summer

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
Math101	3.00	C+									

Section: 2015-2017 Level: Level 2 Term: Term-I

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
EE101	3.00	B	EE102	3.00	A	Math101	3.00	B-	Math102	3.00	C
ME101	3.00	B+	ME102	3.00	A	ME103	3.00	A+	ME104	3.00	B-

Section: 2015-2017 Level: Level 2 Term: Term-II

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
CE101	3.00	A	CE102	3.00	A	EE101	3.00	A	EE102	3.00	A
Math101	3.00	B	Math102	3.00	B	ME101	3.00	B	ME102	3.00	B

Section: 2015-2018 Level: Level 3 Term: Term-I

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
Math101	3.00	A+	ME101	3.00	A	ME102	3.00	A	ME103	3.00	B
ME101	3.00	A+	ME102	3.00	A						

Section: 2015-2018 Level: Level 3 Term: Term-II

Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade	Course	Credits	Grade
EE101	3.00	C	EE102	3.00	A	ME101	3.00	B	ME102	3.00	B-
ME101	3.00	A	ME102	3.00	A-	ME103	3.00	A+	ME104	3.00	C

Date: 22-Sep-2023

Signature of the Student: MousadAhmed Rat

MIE

01-Feb-16

31-Mar-22

her subject)

2019-2020

Student

Undo Delete Student

Open Excel Format

d.cuet@gmail.com

Num Lock 44%

The End