

**NUST COLLEGE OF ELECTRICAL
& MECHANICAL ENGINEERING**

SENIORS' JOINING INSTRUCTIONS

GuideBook for Incoming Undergraduate Students



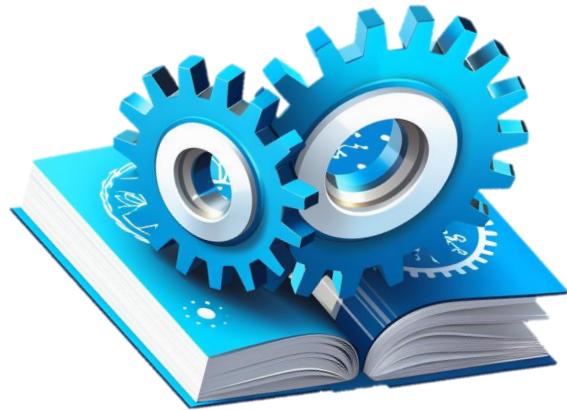
2025 EDITION

**EVERYTHING ABOUT NUST
ADMISSIONS, CEME & BEYOND
FAQ Guide**

EVERYTHING ABOUT NUST ADMISSIONS, CEME & BEYOND

FAQ Guide

Version 1.2 2025



Rights & Acknowledgements

This document is an unofficial, student-compiled FAQ made entirely for the benefit of the juniors. All information shared here is either directly derived from official NUST/CEME documents or shared experiences of seniors who've been through these processes themselves. Every effort has been made to ensure the accuracy of this information as of September 2025. However, always cross-check with official NUST sources for the latest updates, as policies and procedures may change.

Excluding the front cover, no AI or any automation tools were used in the creation of this content; everything was personally written, reviewed, and formatted by me with proper attention to detail.

Proper credit has been given wherever answers were quoted or paraphrased from community members, seniors, and contributors in the WhatsApp guidance group. If you find anything that requires corrections, feel free to reach out in the group and I'll be happy to update it in future versions.

Please note: This document is not affiliated with or endorsed by NUST officially. It is a product of student collaboration for student guidance.

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Introduction

Assalamu Alaikum wa Rahmatullahi wa Barakatuh,
Welcome to the ultimate NUST CEME FAQ Guide, prepared with utmost love and dedication by someone who was once in your shoes, just as confused and overwhelmed by all the information scattered across random posts, half-updated websites, and confusing seniors' replies. This document aims to be the one-stop source for everything you need to know about **NUST admissions, CEME campus life, academics, finances, hostels, and so much more.**

My name is **Sheikh Muhammad Ismail**, currently studying Mechatronics Engineering (MTS) from DE - 46 at CEME, and I've spent an entire month compiling, verifying, organizing, and answering way over 150 Frequently Asked Questions, in general and specific common scenarios, and insider tips based on both official sources and real experiences.

Other than the official NUST sites and resources, I have taken insights from platforms like Reddit's r/NUST community threads, Facebook's COALI and NUST Prep Communities, Quora posts, Discord NUSTCord server, Whatsapp channels like Nustify and NUSTrive, and our very own **Whatsapp Guidance Groups** for the incoming CEME batch, where you can connect with me as well.

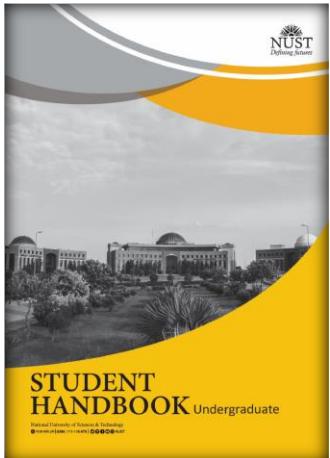
Heartfelt appreciation to all the seniors and batchmates who contributed a lot by actively answering incoming student queries with their wisdom in **The official NUST CEME 25-29(DE-47)** being administered by Zahir Ahmad MTS, Muhammad Afham MTS, Rehan Mehmood MTS, Muhammad Saim ME, Umer ME, Jawad CE, Abdul Nafay EE, Musa Manj EE, Hassan Ali MTS (all from Degree 46), and the **NUST CEME OFFICIAL 25 - 29 (DE-47)** being administered by Abdullah Virk MTS, Aazif Khan MTS, and Aarish Ahmad MTS from Degree 46.

This guide is divided into various sections, so whenever you feel stuck, use the Table of Contents or CTRL+F your question in this doc. Use a PC/laptop to access all the embedded features. And if something's still unclear or too specific, don't worry. Just drop a message in the WhatsApp guidance group where I (and other seniors) will try to help you out Insha'Allah.

Quick Direction Links of Prominent Places in EME:

1st Aitazaz Hostel	United Café/ASG Ground	KB Block (Al-Khwarizmi Academic Block)
2nd Abu Bakar Hostel	Fresh Cafeterias	DBSH (Basic Sciences & Humanities Department)
3rd Iqbal Hostel	Dining Complex (Mess)	DCE (Department of Computer Engineering)
4th Liaqat Hostel	Ayesha Masjid	DEE (Department of Electrical Engineering)
PC Ghauri Hostel	Central Library	DME (Department of Mechanical Engineering)
Amna Hostel	Auditorium/EME Ground	DMTS (Department of Mechatronics Engineering)
Khadija Hostel	Medical Inspection Room	Sports Complex / Swimming Pool / Gymnasium

Official Sources



NUST Undergraduate Student Handbook

This comprehensive official handbook by NUST outlines all the academic policies, rules, degree requirements, grading system, code of conduct, and general expectations for undergraduate students across all NUST campuses. Whether you're confused about GPA calculation, semester freeze, course withdrawals, or academic probation, this is the definitive guide you must refer to. (Click on the Image to Open)



NUST College of E&ME Joining Instructions 2025

This official document issued by the College of E&ME provides essential joining instructions for new students. It includes important information about reporting procedures, hostel allotment, required documents, medical formalities, uniform regulations, fee submission, and initial orientation timeline. Every incoming CEME student is strongly advised to read this carefully before arrival. (Click on the Image to Open)



Statistics of NUST College of Electrical & Mechanical Engineering (Clickable Thumbnail)

Campus Life of NUST College of Electrical & Mechanical Engineering (Clickable Thumbnail)

2025 Merit List Announcements

1st list: 5 Aug, Tuesday (9:30 p.m.)	2nd list: 13 Aug, Wednesday (6:00 p.m.)
3rd list: 20 Aug, Wednesday (9:00 p.m.)	4th list: 24 Aug, Sunday (6:30 p.m.)
5th list: 28 Aug, Thursday (3:30 a.m.)	6th list: 30 Aug, Saturday (10:30 p.m.)
7th list: 3 Sept, Wednesday (9:30 p.m.)	8th list: 6 Sept, Saturday (6:00 p.m.)

CLOSING MERIT LISTS OF ALL CEME PROGRAMS:

PROGRAM	COMPUTER ENGINEERING	MECHATRONICS ENGINEERING	ELECTRICAL ENGINEERING	MECHANICAL ENGINEERING
2023				
1st list:	1070	2073	3036	2663
2nd list:	1963 (+893)	3825 (+1752)	4457 (+1421)	4147 (+1484)
3rd list:	2461 (+498)	5150 (+1325)	5641 (+1184)	5462 (+1315)
4th list:	2885 (+424)	5671 (+521)	6536 (+895)	no data
Final:	~4000 (+1115)	~6000 (+329)	~8000 (+1464)	no data
Change:	+2930	+3927	+4964	~4800
2024				
1st list:	725	1787	2766	2631
2nd list:	1803 (+1078)	3158 (+1371)	4081 (+1315)	4129 (+1498)
3rd list:	2181 (+378)	4303 (+1145)	4964 (+883)	5156 (+1027)
4th list:	2327 (+146)	4364 (+61)	5956 (+992)	5186 (+30)
5th list:	2384 (+57)	4445 (+81)	5982 (+26)	5233 (+47)
6th list:	2440 (+56)	4447 (+2)	6035 (+53)	5233 (0)
7th list:	2448 (+8)	4524 (+77)	6041 (+6)	5319 (+86)
Final:	2746 (+298)	4830 (+306)	6139 (+98)	6204 (+885)
Change:	+2021	+3043	+3373	+3573
2025				
1st list:	1072	1929	2914	2980
2nd list:	2101 (+1029)	2837 (+908)	3604 (+690)	3900 (+920)
3rd list:	2642 (+541)	3337 (+500)	4098 (+494)	4554 (+654)
4th list:	2944 (+302)	3589 (+252)	4387 (+289)	4728 (+174)
5th list:	2897 (-47)	3638 (+49)	4407 (+20)	4751 (+23)
6th list:	2897 (0)	3654 (+16)	4526 (+119)	4907 (+156)
7th list:	2997 (+100)	3812 (+158)	4532 (+6)	4952 (+45)
Change*:	+1925*	+1883*	+1618*	+1972*

So the thing is **the gap between merit lists doesn't remain constant throughout. It (the gap in merit drop) gradually decreases consecutively and might only increase in the lastt meritlists for a few programs.**

The reason behind this trend is that first three to four merit lists usually cover most of the seats for all programs. Most programs are filled by 4th list and only left with couple of vacant seats which are then allotted to lower merit students in next lists. Iske ilawa bhi jab baad me already selected students ko kisi higher preference wale program me selection mil jati aur wo wahan upgrade kar lete to phir se ye piche programs me vacancy mil jati to issi tarhan chalta rehta agli merit lists me. Iske ilawa kaafi students defer ya refund bhi karwa dete agar scholarship na mile ya abroad ya kisi dosri university me parhne ke liye ya agar preferred program me admission na mile to, to tab bhi seats free hojati next list me lower merit students ko offer karne ke liye.

Jab shuru hui 3 lists me admission secure karne ke liye students apni fee deposit karke lower preferred program me seat cover kar lete, to phir next lists me bas jitni free seats available hoti, sirf utne bachon ko select kia jata. Issi wajah se merit lists me gap consecutively decrease hota jata.

Phir end pe wapis merit gap increase hojata kuch low merit programs ka jab students ko finally apne higher preferred programs me upgradation mil jati ya above mentioned reasons ki wajah se wo refund kar lete admission kiunke low merit programs me unko shaid value nhi mil rhi.

After 4th merit list, the vacancies are created by following factors:

- currently selected students who got selected in a program of higher preference and automatically upgraded and lost their seats in this previously selected program, and similarly
- the students who were previously offered seat in this program in 4th list for first time, but they didn't pay the fee deposits and automatically removed from the admission process, and
- previously selected students in this program who decided to refund their admission due to any reasons mentioned in this page

With the announcement of 4th list, most of the students have frozen their current programs or got selected in their program of higher preference.

So **after 4th list, the number of selections in these programs are only dependent on how many vacant seats are available** depending on how many already selected students are selected to a program of their higher preference and upgraded there to provide vacancy in previous program subsequently as upcoming lists are announced, AND lots of students defer or refund their admission if they don't receive any scholarship, or have to go abroad or got admission to a different university, or if they couldn't get admission in their main program of preference, etc. So now, **the change in merit lists is ONLY dependent on how many already selected students give away their seats to offer you in next lists.**

(1) NUST Admission Selection Process

Q: **1) What is the first thing I have to do once I get selected in a merit list for the first time and receive my Selection letter and Fee Challan?**

A: If you have decided to study from NUST, then pay the fee challan and email at admissions@nust.edu.pk and TCS/courier the copy of paid fee invoice, **photocopy** of available marksheets and certificates of Matric/O-level, AS/A-level, FSc Part-1 / FSc, photocopy of your CNIC, and photocopy of father's CNIC to Undergraduate Registration Section of NUST main campus, **before the given due date** mentioned on selection letter (usually 2 - 5 days, before the announcement of next list). And all these documents, except the fee invoice, need to be "**attested**".

Courier Address: Undergraduate Registration Section, Main Office, National University of Sciences and Technology (NUST), Sector H-12, Islamabad

Iske baad next step me aap ne Joining Instructions me mentioned Exam Cell ke required documents ki picture le ke, unka attachment document bna ke email karna he unko iss address pe: dyccontrollerexam@ceme.nust.edu.pk (FOR CEME)

Disclaimer: You MUST pay the fee firsthand to secure your admission in NUST, even if you weren't selected in your desired field and even if you got selected in any NUST camps or program. You will be considered for upgradation in the programs of higher preferences in all the next lists for upgradation, but If you do not deposit the dues specified on the selection letter and fee challan within the due date, then you will be removed from the admission process and no more considered any further.

Do I still have to pay if it's a different campus than my top choices? Can I pay later when I get in my choice in next lists?

Again, It is compulsory to pay the fees after getting selected in any of the preferences of same category/discipline to remain considered for upper preferences of same category. In case you are selected in earlier lists in any Engineering program and you don't pay fees then you will not be considered for Engineering programs in upcoming lists. If you are upgraded to a different program or even a different campus, your fee is automatically transferred and you just need to email them about your program transfer for fee transfer. You don't have to worry.

Q: 2) What do I do if I am stupid and thought that we only need to pay when we are offered admission in our preferred program and so I didn't pay the admission fee challan upon my selection in lowest preference and now I am out of the admission process?

A: First, PLEASE ATLEAST READ THE BLUDDY SELECTION LETTER UPON SELECTION. And like mentioned earlier, your name will be deleted and no more considered in the selection process if you do not deposit the dues, as specified in the fee challan, before the due date so please try not to make this mistake.

Secondly you can try the following solution if you face this situation: try your best to visit the main Admissions Office in the main campus if you can, so you can write them an application on the spot for reconsideration in next merit lists and they will let you know right at the moment if your application has been accepted or not. Some students were able to get back into the admission process by doing this.

If you can't visit the main campus (although this is preferable) then you should still give a try by emailing them to reconsider your name for upcoming lists and use any convincing reasonable excuse on why you didn't submit the fee. Also, remember your name, registration number and merit position.

Q: 3) How do I attest the documents mentioned in selection letter? How can I even submit all these documents along with IBCC attested before the due date (5 days)?

A: If you don't have IBCC attested documents yet, you can't get them attested in 5 days. You should instead get them attested (signed and stamped) by going to any official's office, like the Notary Public or the Oath Commissioner or even any 17 grade officer/teacher. If you have army background, you can even go to the Station HQ and get it attested by the commanding officer there. Right now, the Attestation is just a surety that these documents are real and not tampered with. Whether they're done from multiple or a single officer, whether they're done on the bottom, on the front, back anywhere, as long as it's done, your documents are good to go for courier for now. And it is also not mandatory for you to have all the specified documents on the selection letter, whatever academic documents you have available at the moment, you have to courier their attested photocopies. They really just need the paid fee challan to confirm your admission.

But you do have to gather all the documents and attest all your academic documents from IBCC or at least verified later to submit during registration week. For more details on IBCC attestation process, you can look at [Question 10](#).

Q: 4) What is the case of merit lists? How many merit lists are uploaded and till when?

A:

Merit list me system aik aik karke order me aapki "sab" preferences ke closing merit threshold ko check karta hai jab tak ke kisi me selection nhi hota aapka. agar tab bhi nhi selection ho pata to phir next merit list me wo phir se check kare ga shuru se end tak apki merit position ko.

Issi tarhan jin categories me apka he nhi huwa kisi bhi program me un me apko consider krty rhenge agli lists me jab tak ke unn me seats full nhi hojati ya apka kahin selection nhi hojata.

It is recommended to sort the programs with usually low closing merits in lowest order of preferences and high closing merits in higher order of preferences. Kiunke low merit wale program me to lazmi ho hi jai ga aapka admission agar apki MP (merit position) achi hai, lekin agar kisi thori behtar campus/field me bhi check hojai pehle to behtar hai safety ke liye. Mera matlab ke jese apki merit position kisi low merit wale program ki initial list ke closing merit ke andar ajaygi (selection) to system phir uss ke neeche wale preferences ko check bhi nhi kare ga aur uske baad sirf upar wale preferences ke next closing merit ke sath check karta rhe ga end tak upgradation ke liye. Iss tarhan aapki desired program ka merit agar ziada high ho aur usme nhi bhi banta to bhi koi ache closing merit wale program me selection hua hogा aapka, jis program aur campus me aap jana bhi chahen.

- around 4 or maximum 5 merit lists are announced upto Orientation. After that, seats of most programs will be filled and lists will be announced for only the programs where there are available vacancies of seats until they are full as well.
- Number of total announced merit lists can be usually 10 to 15 but it can go up to 20 even. If couple of seats are still empty, NUST will release a new list for filling them.
- First few lists are announced with a gap time of 6 to 7 days. After that, the gap starts shrinking and next lists are announced in less time after previous time.
- You are given 3 to 5 days to pay fee when you get selected in a merit list. The due date is mentioned on the selection letter.
- Closing merit position of each field in each list can be known by calling or emailing NUST. Usually the NET prep foundations upload them in their Instagram and Whatsapp channels.

There's no confirmation of how many merit lists will be uploaded each year. Usually, 8 lists are uploaded before the commencement of classes and Last Year (2024), a total of 14 lists were announced, and last list was announced on probably 25th September 2024. But remember that in the last lists, only a few programs have a change in their closing merit and most of the programs have secured all their seats by 8th to 10th list.

Q:

5) What should be the optimum order of Preferences?

A:

"The degree you want to get in should be selected first in your preference. Your first backup should be the second selection in your preference list. Your second backup should be the third selection in your preference list and so on. If make the merit cut off of your 1st preference (the degree you want to get into) you'll be selected in it."

If you do not make the cut you'll be considered for the second option in your preference list, if you make the merit for it you'll get admission in it.

If you do not make the cut, you'll be for the third option in your preference list and if you make the merit for it you'll get admission in it

The process continues on, till either you get into a program or your options run out.

I hope you understand it."

- Reddit user

1. As mentioned before, your 1st preference should be your top choice which you want to get a degree in.
2. Your 2nd and 3rd preferences should be your next interested and preferred programs as backup that you would want to study as plan B if god forbid you don't get in your top desired program.
3. Your 4th and 5th preferences should be "low merit programs of the campus" that you want to go to (like EE and ME for CEME) or where your top desired program is, so that you can get selected in the campus early to apply for hostel in that campus as Hostel allotment is strictly based on First Come First Serve and it's important to get selected in any program of your desired campus, just early as possible.
4. Your 6th and 7th preference should be the programs with the lowest closing merits usually, like Civil Engineering or Materials Engineering, so that you can get selected for admission in NUST at your earliest possibly in 1st list so that you can proceed further with your need based scholarship (if you applied NNBS/NFAAF) to get reviewed and interviewed faster before the number of limited aid packages runs out later

Q: 6) Can we change our preferences later after deadline before selection in any merit list?

A: YES, you can change your preferences regardless of selection in a merit list. NUST provides this optional paid service to change preferences later, but this request is One-Time only (if you later realize how dumb your decision was and want to change your preferences again, although NUST doesn't offer that service usually, you would have to "externally" request them for changing your preferences for the 2nd time by visiting the main Admission Office in person and they will probably accept your request if it's convincing enough). You have to pay Rs. 1000 per discipline/category when submitting this. It will also be mentioned in your selection letter if any and you have to submit it before the specified due date. Your preferences will be updated before the announcement of next list.

Jab first time kisi list me name aye ga to aap dues pay karke apne admission process me seat secure karna aur sath "[NUST UG Change of Preferences](#)" ka form fill karke usme apni new order of preferences ko update kar ke admissions@nust.edu.pk inko email kardena.

Form me Roll No. apka NET wala roll number hai jis se aap ne undergraduate admission ke liye apply kia. Form me account details bhi mentioned hain jahan aap ne Rs. 1000 pay karne hain pehle aur form me paid bank deposit slip/Draft number mention karna hai. Agar online wallet se payment ki hai to phir Draft number pe apna Account Name, Account/IBAN

number, aur Transaction ID mention kardena. Bas charges pay karke, form ko fill karke email karna hai apne applicant account details ke sath aur baaki ka process university handle karle gi. Try your best to submit this form atleast 2 to 3 days before the announcement of next list if possible, so that you are considered in next list with your new updated order of preferences. Otherwise, you have the next list after that, as your preferences will be changed around 3 days after submission.
Also make sure you choose the order of your preferences wisely as you can only change preferences once. You can read this [answer](#) for relevant guidance.

Q: 7) What do I do when I got selected in a merit list and I want to stay in that field and not be considered further in next lists for other programs?

A: You will be provided with two forms in your selection letter.

1. Change of Preferences
2. Freezing the UG Program

if you desire to be retained in the allocated program irrespective of the preferences given in the application form, then you have to fill and submit the [Freeze Application form](#) otherwise you will remain in selection process for upgradation in programme as per your preferences, on availability of seats due to "drop out" and "no responses" of provisionally selected candidates in 2nd list. so if you are selected in your higher preference of MTS in 3rd list, you will automatically be upgraded to that program (if you haven't submitted the freeze application form) and your dues will be transferred to that program automatically (Transfer mn apko bas email kr k btana hota hn k mn ny last time XYZ mn fee submit krwaye thi or ab usy ABC program mn transfer krden).

Q: 8) I submitted my 'Freeze Program' or 'Change of Preferences' application via email but now I realized I didn't want that / changed my mind. Is there anything I can do?

A: First of all, PLEASE MAKE UP YOU MIND BEFOREHAND AND COMMIT TO IT BEFORE DOING ANYTHING IN JALDBAAZI. Once you send an email, it can't be deleted on recipient's end. And once your request is processed, they send a reply to your email request to confirm.

Agar abhi utna time nhi hua, matlab abhi tak aapki request process nhi hui, to aap bas ussi email pe reply karke bta den ke aap ye **Request Undo** karna chahte hain. Make sure you are clear and write the main words in BOLD that **You don't want to freeze/change this program/preference** and that they should reply to your email for **reassurance/confirmation** that the Preference Change/Freeze Program request has NOT been processed. Isme wese fikar karne ki zarurat nhi. If you reply correctly and quickly, there won't be any problem Insha'Allah

Agar request process hogayi hai aur unho ne "Request Received" ya "Acknowledged" reply kardia hai to phir thora muhskil hoga lekin aap phir bhi try karna ussi mail pe reply karke

unhe inform karden ke aap se mistake hogayi jaldi me aur aap preference change / program freeze nhi karwana chahte, aur request karna unn se ke wo aapki iss request ko cancel karna chahte hain aur sath apni mental instability ki wajah se unko inconvenience dene pr bhi mazrat kardena. Bas phir uske accordingly hi proceed karenge aur agr aapki request accept hojati to aapko reply mil jayega "As per your request, your Freeze Program / Change of Preference form has been cancelled".

Just remember that kisi bhi cheez me confirmation ke liye email pe reply ana zaroori hai!
Also please don't spam email them!

Q: 9) What's the process of registration if I got upgraded in a program after Orientation?

A: Please read the last answer in the **Orientation/Registration Day Process** from [here](#).

Q: 10) I got upgraded to a program but I need to go back to my lower preference where I was previously selected? Is there anything I can do to go back after upgradation?

A: Again, PLEASE MAKE UP YOUR MIND ON TIME. Agr aap Freeze Application form submit nhi karte aur baad me apne higher preference program me select hoke upgrade hojate hain lekin aap wapis apne lower preference me ana chahte hen to phir aapko thori mushkil ho gi aur wese to aisi koi service NUST offer nhi karti to aap ko indirectly ya externally request karna pare ga special case ke tor par.

1- jo indirect route he iss case me, wo ye he ke aap **Change of Preference** Application form fill karenge jis me aap apne lower preference program ko wapis higher preference me le ayenge aur phir next list me apki upgradation hojayegi uss lower preference program me.

2- jo external case he, wo ye he ke aap agr **Main Admission Office** visit kar sakte to aap wahan in-person jaa ke request karenge iss ke liye. Agar to koi valid reason ho to easily hojaye ga ye sorted lekin iski working me time bhi waste hoga kuch dino ka aur next list me hi selection hogi. Few students have done this before and it worked for them.

Phir bhi me aap ko warn kardun ke agr aap ka ye case 5 merit lists upload hone ke baad hai, to ye pehle se ziada mushkil hoga wapis apni lower preference program me ana upgradation ke baad, kiunke ye sirf tab hi hoga jab koi vacancy available ho aur apka merit position higher ho baaki eligible (currently not selected but having preference) students ki consideration me. First lists me to pehle se vacancies hoti hen lekin last lists me seats full hoti aur ye sirf iss pe depend karta ke next list me koi vacant seat ajaye (kisi student ki upgradation ya refund ya fee pay na karne ke baad) aur iss pe bhi depend karta ke already kitne students ne abhi apni seat iss program me freeze kardi ya unki top preference thi ye.

Q: 11) When should I start preparing for which documents for registration?

A: You should not wait for your selection in a merit list to start gathering all the documents or you won't have much time left.

- Firstly, carefully go through the CEME Joining Instructions and make a list of all the documents that you require based on your individual background, especially the ones which needs signatures from professionals.
- Secondly, apply for your Domicile Certificate if you don't have one as you will be needing it for your hostel application and later for academic registration requirement in NSAW.
- Thirdly, make sure you get your 'currently available' high school and intermediate board documents verified and apply for attestation (for Matric/FSc students) or apply for Equivalence (for O/A level students) by IBCC as it could take them a lot of time to get to your slot, especially from mid-August to September when everyone start realizing their documents' requirements and applying to IBCC. The earlier you apply, the easier and quicker the process will be.
- While you are at it, apply for a bank account for yourself as well if you don't have one.
- Also, get yourself a Character Certificate and Medical Fitness Certificate so that you don't have to worry about them in last minute

(2) Preparing Documents for Registration

Q: 1) What documents do I need to bring for my complete registration on orientation day in CEME?

A:

CNIC:
- 3 Photocopies

Both Parents' CNIC:
- 1 Photocopy

Passport Size Photographs:
- 6 (separately required) + 3 (for other Annexures) with White/Blue background (check the latest Joining Instructions for confirmation on background color)

ID Size (1x1) Photographs:
- 4 required with White/Blue background (check the latest Joining Instructions for confirmation on background color)

NADRA COVID-19 Vaccination [not necessary]:

- 1 Certificate (you can apply online for this with your CNIC if you are vaccinated)

Domicile Certificate:

- 1 Photocopy (apply [online](#) or visit e-khidmat markaz, will take upto 16 days so apply early)

Student Handbook Undertaking:

- Signed by Student and Parents (You will find [this here](#) at the end of [NUST Std Handbook](#))

Undertaking Drug and Tobacco Awareness Certificate:

- You will find it in NUST Std Handbook doc as Annex F after [Student Handbook Undertaking](#).

Annex A Undertaking:

- [Stamp Paper](#), Stamped and Signed by Oath Commissioner / Notary public

Annex B Registration Form:

- go through the "[Registration Form Filling Queries](#)" Section for help in filling the forms

Annex C Personal Data:

Annex D Surety Bond:

- [Stamp Paper](#) attested by Oath Commissioner / Notary Public

Annex E Character Certificate [only for male students]:

- Signed by SHO / Police Authorities [from station](#) or if possible from any e-khidmat center

Annex F Certificate from wards of army persons [conditional]:

- Only required for wards, if you don't have any army person in family, then don't need it

Annex G Certificate for Non-Involvement in Political Activities:

Annex H Medical Fitness Certificate:

- [issued](#) by Government Hospital or Registered Medical Practitioner with PM&DC number.

Annex I Bank Account (NBP/HBL/AKBL) details [[not mandatory](#)]:

Annex N reason for temporary issue of original documents and time period to return:

- Specimen Stamp Paper not less than Rs.10/- [you DO NOT need this for registration]

For Matric/FSc Students:

Matric Certificate:

- 1 Original (attested)
- 3 Photocopies

Matric Result Card:

For O/A level Students:

O level Result Certificate:

- 1 Original
- 3 Photocopies

O level Statement of Result:

- 1 Original (attested)
- 2 Photocopies

Fsc Certificate:

- 1 Original (attested)
- 3 Photocopies

FSc Result Card:

- 1 Original (attested)
- 2 Photocopies

(For Pre-Medical) **Add Math's Result Card:**

- 1 Original
- 2 Photocopies

(For Pre-Medical) **Add Math's Certificate:**

- 1 Original
- 2 Photocopies

- 1 Original
- 2 Photocopies

O level Equivalence Certificate:

- 1 Original
- 2 Photocopies

A level Certificate:

- 1 Original
- 3 Photocopies

A level Statement of Result:

- 1 Original
- 2 Photocopies

A level Equivalence Certificate:

- 1 Original
- 2 Photocopies

Scanned copies (Photocopy or take clear picture and create a pdf document on phone) of following documents MUST be send before coming for registration at dycontrollerexam@ceme.nust.edu.pk, clearly mentioning "Scanned Copies of Documents with your registration number and name in the subject of email".

For those of you who won't have received their 2nd year (12th) result card by registration day or got them attested by them, will have to submit their verified 11th result card instead.

Note: These are all the documents that are required by all civilian students to submit for joining CEME in three different wings (The Exam Cell, ESG - Engineering Sciences Group, NSAW – NUST Student Affairs Wing) which are categorized in the official CEME Joining Instructions doc but I have grouped them together for your ease on how many copies are required. But other than this, you could need some other forms to submit as well depending on your individual requirements so please read carefully the latest [CEME Joining Instructions](#) document provided to you on email after paying dues to secure admission. In that document, there is a separate section where you will find all the **Annexures** required by CEME.

Tip #1: Bring all documents in separate folders for easy access on registration day. Get multiple photocopies of everything as you'll need them throughout your stay.

Tip #2: Submit karwane se pehle phir bhi apne har document ki picture le ke unki document bana ke apne phone aur laptop pe aik folder bna ke save karlen kiunke inki soft copies apke paas honi bhi zaroori he aur baad me kbhi zarurat par jati he online upload karne ke liye kisi scholarship portal me ya abroad apply karne ke liye.

Q: 2) Where to get Stamp Papers? How to make the Surety Bond?

A: You have to print Annex A (Undertaking) and Annex D (Surety Bond) [from [Joining Instructions](#)] on Rs. 100 stamp paper with attestation from Notary Board or Oath Commissioner. You can go to any stamp vendor shop they will take around 500. Or you can also go to any lawyers present outside katchery, with the pdf of affidavits that needs to be printed on stamp paper and signed/stamped by Oath Commissioner/Notary Board to do all the work. Lawyers can even edit it to fill it online for you in exchange for some fee and then will completere the rest of the work too. Or just ask your father/guardian as they would have experience in this thing to guide you.

Well surety bond is purposefully made for the assurance on behalf of you. With regard to it, Nust requires you to print the surety bond statement on a stamp paper of Rs. 100/- stamped and signed by oath Commissioner/Notary Public (basically this stamp paper will be made from the District court). Furthermore, after making the stamp paper you will be required to have two sureties i.e. one of your father/guardian and other one of any grade -1 officer. Grade-1 Officers are mostly Govt. college or School Headmaster/Principal. Just go to him/her there and discuss your case of the admission at nust and ask them to be your surety. He/she will cooperate with you most prolly. (Format of Surety bond is being provided by the nust departments in its [joining instructions](#))

Q: 3) What if I couldn't complete my stamp paper documents (undertaking affidavit and surety bond) before Orientation?

A: If you don't have the Annex A Undertaking Affidavit and Annex D Surety Bond on stamp papers, they are providing the facility of stamp papers inside the department on Orientation days so you can complete from there as well.

Q: 4) How do I get my documents verified from board and attested for IBCC?

A: Online verification hojati hai ajj kal most boards ki. board office jaa ke wahan se apne Matric Certificate aur 1st year ka result card unke paas se verify karwana hoga submission ke liye. Aur attestation abhi ke liye sirf Matric ke document (10th Certificate/Marksheet) karne hain IBCC se. Baad me phir jab 2nd year ka result card ajayga, usko bhi phir verify aur attest karwa ke baad me submit karwana hoga 1st semester me. Around I think Rs. 2400 lagte har document ki verification ke. Online verified documents have a watermark "verified" on the back.

Online verification ka tareeka ye hai ke apne board ki website pe jaye aur wahin se verification for ibcc option select karke time slot le, sathi hi ibcc ki slot bhi le le <https://attest.ibcc.edu.pk/> se, phir apne required documents jo website per mentioned honge wo pehle board le ja kar verify karaye. Or ager online method nai ha to bas board

jake kahe ke ibcc ki attestation ke lie verify karane hain. Or ibcc federal ha to process same hota pure Pakistan me, bas har board ka thora procedure vary karta hai. phr wo unhe ibcc le jaye apni appointment time ke mutabiq. Approximately Rs. 2000 per document.

- * While completing the online IBCC application form, select the option of Appointment (Morning Services) or Walk-in (Express Evening Service).
- * Select Center (Islamabad, Lahore, Karachi, Bahawalpur, Quetta, and Peshawar for Appointment or Lahore/Islamabad for Walk-in) and Select the desired date of appointment subject to the availability of an empty slot.
- * Pay the required attestation Fee through 1Bill using any Mobile Banking App/Easypaisa/Jazz Cash)/United Bank Limited through its Challan/PSID.
- * On the date of appointment allotted, bring the documents as indicated in the requirements for attestation.

Sir Zahir MTS 46: "To get an attestation appointment, first go to the HECAttestation Portal and make an account. After that check the available dates and apply. There are two types of appointments: Regular and Express Service. Express costs more (around 3–4k extra) but you can get a same-day appointment if you apply early. On the other hand, regular appointments can take 1–2 months and in cities like Islamabad or Lahore it's really hard to get a slot. That's why it's better to go for Express and avoid unnecessary delays.

Once your appointment is confirmed you'll need to upload your documents on the portal. Make sure you have the original documents especially if you're doing this through your university as they usually don't accept photocopies. After uploading, these are the same documents you'll submit for attestation."

Sir Daniyal MTS 46: "Ager board or ibcc kisi or city me he to board or ibcc ki slot 1 pm se pehle le le kyu ke ager ap board se verify karake documents 1 baje ke bad ibcc ko dete ha to ap ko agle din ibcc attested document milte hai. 1 pm se pehle denge to usi din 4 5 pm tak mil jaye ge.

And if possible courier karne se avoid kare. 1, 2 case mene dekhe they documents gum hone ke courier ke hatho."

Sir Fahad EE 46: "Step 1 :

U have to go to ur respective board (usually ab ye board se verify bhi online ho jata hai).. In case of online verification , u just have to log into ur board website and select the option of attestation of marksheets / certificate for ibcc purpose . U will be given challan and after paying ur challan u will need to visit ur board and show them the challan and application. They will verify and give u a slip .

Step 2 :

After that u have to log into ibcc portal

Enter ur details and proceed for marksheets / certificate registration through courier or self appointment.

In case of courier, it takes 10-15 days to return back ur documents

In case of self appointment u will get a date and then u will visit their office and they will get ur documents attested on the same day (if morning appointment u will get documents back in evening, if evening appointment, u will get documents attested by next day)"

Q: 5) What if my 2nd year result has just been announced and I won't be able to receive my FSc Marksheets or Certificate before Orientation to submit it?

A: ye issue hota hai students ko 2nd year ka result hi late ata aur bohat boards ka result certificate hi bohat der ke baad milta to registration day (1st week of September) tak attestation nhi ho pati. Nevertheless, you will be given plenty of reasonable time to submit them later; 1 month to the entire 1st semester is given to get your results attested with IBCC and submit it to the exam cell. Students try to submit the documents within 1 to 2 months with the commencement of classes but some students take upto 6 months. You can even request more time in 2nd semester if you need, by talking with your degree coordinator if there's any reasonable explanation behind the delay and request for extension. But no more than that, if you still have deficit documents by the end of 2nd semester, your account will be restricted and you won't be able to see your semester results and enroll in courses for next semester, until you submit your pending documents.

For now, during Registration Week, you just have to submit original verified Matric Marksheets, Certificate, and 11th Marksheets. And then later submit the verified and attested FSc Certificate and Marksheets after 12th results.

If your FSc Marksheets hasn't arrived yet as well, then you can show them the printout of the online result and they will print out an Undertaking for Deficient Documents which you will fill and submit to them so you can submit your HSSC academic documents later after getting them attested from IBCC.

Q: 6) What if I could not attest my academic documents from IBCC by Orientation day?

A: Agr IBCC me apply kia hua to unhe receipt dikha dena aur wo aap [Undertaking Of Deficient Documents](#) ka print nikal ke aap se fill karwa lenge. No need for submitting Annex N for now if you got an appointment for IBCC attestation. Just show them the receipt.

Warna agr **apply nhi kia hua** to wo abhi apke original academic documents submit kar lenge aur baad me jab aapko IBCC ki appointment mil jayegi to Annex N (Undertaking for Temporary Issuance of Documents) fill karke unhe submit kardena aur documents wapis le kar unko attest karwa ke wapis submit kardena. There is facilitation for stamp papers available inside the department on Orientation days where you can get Annex N.

Q: 7) What if my FSc/Matric Certificate is attested from IBCC but the marksheets isn't? Do I have to attest both?

A: No, it is Not Mandatory to have both your marksheets and certificate attested. If only your Matric and FSc Certificate is attested from IBCC then you can easily complete your

registration by submitting them with your original non-attested Matric and FSc Marksheets. If you have received your FSc Marksheets but not the Certificate, then you need to submit the attested Marksheets for now and later submit the Certificate whenever you receive it, which I think needs to be attested as well. Nevertheless, it's also not a big issue if you haven't currently attested your academic documents from IBCC, you can read the question above for its process.

Q: 8) Do I need to attest my photos or any specific documents from a government officer of any grade?

A: NO. you do not need to attest anything; no photocopies of academic documents or photos or anything else needs to be attested by a government officer. The photocopies and photographs need to be submitted simply. Even if your original academic documents are not currently attested from IBCC, you need to submit them simply for now and then later issue them temporarily by submitting Annex N to attest the documents from IBCC when you get the appointment.

Q: 9) Do O/A level students also have to get their certificates attested for IBCC?

A: O/A level students have to apply for Equivalence Certificate from IBCC through <https://equivalence.ibcc.edu.pk/>. The Equivalence Certificate comes pre-attested from IBCC so no need to apply for attestation.

Q: 10) How to get Character Certificate?

A: Just go to the police station of your district with the printed Annex E and explain to them that you need sign/stamp of SHO for submission in university. They will check your background records from your CNIC and sign/stamp your Character Certificate form and donee!

There is a similar Police Character Certificate that students often mistook this form with, which is only needed when you are accepted as a student abroad and you apply for this certificate specific to an individual country and it is only valid for around 180 days so it can be used for student visa application. Although you can use this, this is more than what your university needs to submit on Orientation; They only need a sign/stamp of the SHO of your district, in the Annex given, after your background is simply checked via your CNIC number there.

Wese bhi it requires way less effort and time to get the simple character certificate rather than applying for the proper Police Character Certificate; you have to wait for your turn in

counter and provide specific documentations and it also requires atleast 3 days to get it by yourself, whereas in the other option, you just have to explain to them and they will check your background with CNIC on the spot and sign/stamp your certificate right away, ez pz \o/ the other one would still work for you though as it is more secure for verification. So get any character certificate whichever you find more feasible.

Q: 11) What is the process of Domicile Application? What if I applied for my Domicile Certificate but wouldn't be able to receive it before Orientation.

A: It takes minimum 5 up to 16 days to get your domicile certificate. First a lawyer will make you a file with documents, you'll take it to khidmat markaz, they'll input the info, take your signatures and a picture of you. There is online or mobile app service available in some areas as well. You can google the documents; it will tell you exactly.

If you have submitted Domicile Application but haven't received it by your Orientation day, then you can show them your domicile receipt during registration as proof that you have applied and they will give you time to submit its photocopy later once you receive it.

Q: 12) What is Student Handbook Undertaking and where can I get it?

A: Although you will find almost all the required Annexures from your campus official latest Joining Instructions. Still there are two essential Annexures that are only present in the [NUST Undergraduate Student Handbook](#) document: **Annex E** Student Handbook Undertaking and **Annex F** Undertaking for Drug & Tobacco Awareness Certificate. You have to just print only these two forms on simple plain paper and fill it and get your parent signature to submit on Orientation.

Q: 13) How do I complete my Medical Fitness Certificate and do I need to submit all my medical test results along the Annex H?

A: Agar aap ke paas pehle se koi Government hospital ka Medical Certificate hai to aap ussi ko use kar sakte ho submission ke liye.
Warna Annex H ko simple print karwa ke kisi bhi registered doctor se fill karwa sakte hain. Agr koi relative doctor ho to wo bhi chale ga. Bas doctor ka signature, stamp, aur PMDC number chahiye hota he. Baaki beshak aap khud form fill karden.

They don't ask for any supporting documents of medical tests along with the Medical Fitness Certificate, so you don't need to worry. Only your blood group certificate from a clinical laboratory can be asked on Orientation but even that is not mandatory to submit.

Q: 14) What payments do I have to make beforehand to secure my seat and do I need to open a specific bank-account?

A: Once you receive your provisional selection letter in a merit list for a programme in your applied discipline, you are given a date deadline (typically just a couple of days before the announcement of next merit list) to pay the admission dues in time to remain in selection process and secure your seat. This includes your non-refundable Admission Processing Fee, refundable Security Deposit, Semester Tuition Fee, and other Miscellaneous Charges, which all add up to Rs. 247,000.

Other than this, there are separate campus charges for both Boarders and Day Scholars that you need to pay **initially**:

For Boarder Students (In-livers): (pay on allotment of hostel)

- Rs. 15,000 Advance Messing (refundable)
- Rs. 20,000 Campus Security (refundable)
- Fixed Six Monthly Advance Accommodation and Allied charges

For Day Scholar Students (Out-livers): (pay on Orientation Day) (more detail [here](#))

- Rs. 10,000 Campus Security
- Fixed Six Monthly Advance Allied Charges

It is recommended for all students to open a bank account in any branch of National Bank of Pakistan (NBP), Habib Bank Limited (HBL), or Askari Bank Limited (AKBL) before joining College of E&ME. Bank accounts other than NBP, HBL and AKBL will not be accepted and only those will be where you will receive your earned merit scholarships. There are several ATMs inside campus to take out cash.

Q: 15) Is making a bank account mandatory especially in one of three mentioned banks? What if I am a minor or Can I use my parents' bank account?

A: If you have your own bank account of HBL, NBP or AKBL, then only you should fill the Annex I from Joining Instructions to submit on orientation. **Ye compulsory nhi hai wese.** Bank account open krna zarori hota unka lia jo army background sa hoty unki subsidy ati ha is account ma (agar unke pas account na bhi ho to bank ka cheque dedete hain, to easy scene hai).. civilians me High achievers ke liye ye zarori hota kiunke unko bhi inhi accounts me scholarship milti hai. Dosre account me bhi di jaa sakti hai lekin thora hurdle hoga. To agr bank account na bhi ho to koi bara masla nhi.

Sab se easy scene yehi he ke inhi 3 banks me se kisi ka account bana lena aap. Phir wo information aap Annex I pe fill karke Orientation pe submit kardenge to full easy scene hojayega. Iske ilawa koi dosra bank account wo accept nhi karte to wo aapko Bank cheque dedenge ya koi dosra route hojayega jis se aapke parents ke kisi account me transfer hojayen.

Q: 16) What if I have some missing documents on registration week or need more time to gather all the documentations. How can we apply for the deficient documents?

A: With regard to this query, most of the departments have issued an affidavit containing the statement of document deficiency (format of that affidavit can be seen from this [sample](#)). For CEME, that document is not usually uploaded online for you to prepare it beforehand and they will print out this Undertaking for Deficient Documents for you on Orientation on the spot if there's a need for you to fill the particular spacing with your relevance and submit to them.

UNDERTAKING CERTIFICATE BY UG STUDENTS
FALL SEMESTER 2025

I _____ S/O, D/O _____ seeking registration in discipline of _____ Engineering at NUST College of E & ME Rwp, certify that I shall provide Matric and FSc Result Card/Certificate (duly attested by Inter Board Coordination Commission i.e. IBCC) and 'O' Level and 'A' Level Equivalence Certificate by IBCC for "Pre-Engineering" in the disciplines of Engineering and Additional Math Certificate (only if applicable) by **24 Oct 2025** (i.e. before Mid Term Exam of 1st Semester). Failing to provide all above documents by due date, I shall not attend any classes and CME shall mark my "Attendance" as "Absent", I shall not go to any court of law proceedings in this regard.

Parent's / Guardian's Name & Signature
CNIC No. _____
Mobile No. _____
Date: _____ 2025

Student's Name & Signature
CNIC No. _____
(If applicable)
Mobile No. _____
Date: _____ 2025

Tip: Try not to delay these things and try to complete all your document checklist by starting as early as possible. Because then you will be stuck more as your first semester starts. It will be a big headache and you will keep getting mentioned in official department Whatsapp group to submit missing documents and you HAVE to submit them eventually because if you haven't by the end of 2nd semester, your account will be restricted and you won't be able to see results or enroll in courses.

(3) Form Filling Queries

Q: 1) Difference between Registration No and Roll No?

A: With reference to the registration form, **Roll No** is basically your NUST Entrance Test (NET) Registration/Roll No. on the basis of which you have applied for Undergraduate Admission whereas **Registration No** is your University/HEC Registration# or CMS ID which will be used for your next 4 years of bachelors to channelize or operate all the academic as well as nonacademic activities.
So Registration No. is your CMS ID and Roll No is your NET Admit Card. Both of them are mentioned in your selection letter.

Q: 2) Difference between Course, Programme and Discipline?

A: **Programme or Program** is basically universal set containing the fields/disciplines of the relevant domains. Like Engineering is the programme which have domains; Mechanical, Electrical, Civil, Aerospace & Computer Engineering etc. It is the level of study.
Discipline is subset of the programme as aforementioned. It is the field of study.
Course Name is the exact name of the specific programme course within that discipline.
For Example:
Title: MTS
Program: Undergraduate (UG) or Bachelor of Engineering (BEng)
Discipline: Engineering or Mechatronics Engineering
Course: Bachelor of Mechatronics Engineering

These terms have very similar purpose so different seniors got differing views on what to write, hence I would suggest it would be best if you are specific in all these fields (write full '**B.E in Engineering**' in all fields).

Q: 3) What is Student Category?

A: **Student category** is the Undergraduate (UG) for 16 years studies or Postgraduate (PG) for 18 years studies or PhD for higher education standard (3-7 max years after MS/MPhil). Since you have been admitted in the undergraduate program so mention UG.

Note: But in some registration form format (like; of Seecs), it is intercepted with any other mean provided that NS (NUST Student) /PC (Paying Cadet) etc. In that case, mention the NS (NUST Student) along with the UG additionally.

Types of Categories:

NS = NUST Student

ASC = Additionally Selected Candidate

PC = Paying Cadets

TC = Technical Cadets

GC = General Cadets

Q: 4) What are Student Companies? What is In-living or Out-living?

A: Companies basically serve as housing divisions (hostels), mini administrative units (to manage a specific number of students), and student groups. GCs kay liye companies are more important because companies divide them into different groups (jis tarhan school walay time par houses hotay thay na, us tarhan) lekin NUST Students kay liye companies only serve as administrative units and housing divisions. In short, hostels kay naam hain. You have to write it even if you are not a hostellite.

Write "**Shershah**" if you are NS Male and "**Ghauri**" if you are ASC/PC. For female students, degree 45 and 46 are in **Amna** Company, and degree 47 and 48 will be in **Khadija** Company. Then the next two degrees will be again in Amna Company and eventually go on.

Inliving students are Hostelites (students who allotted campus hostel for accommodation), and **Outliving students are Day Scholars**.

Q: 5) What is Course Commencement Date?

A: **Course commencement date** is the starting date of the semester from which classes will be commenced. It is clearly mentioned in the [NUST Academic Schedule \(Year 2025-2026\)](#). Please mention it on the registration form as per the schedule of your school/college/institute/campus and admitted field.

Q: 6) What is meant by "Next of Kin"?

A: **Next of kin** basically refers to a person's closest living relative(s). Individuals who count as next of kin include those with a blood relation, such as children, or those with legal standing, such as spouses or adopted children.
So, you can write your sibling, close relative name in this space and provide his/her details (contact#) accordingly.

Q: 8) General Query: what if any mentioned statement is irrelevant to me?

A: In any case, any of the mentioned statements is irrelevant to you, please tick the negation option (No/False) or leave it blank or write N/A (Not available or Not applicant).

Q: 9) What is meant by the Course Serial No.?

A: **Course serial No.** is the Program Code or ID of your (UG/PG/PhD) degree programme with respect to your selected discipline and NUST school/college/institute.

Following is the list of Course Serial No. for the few disciplines (as far we know) with respect to the particular program: (This sort of information is also mentioned in your NET Application form where you have set your preference list. Please sign into your NUST Admission Account with your credentials and check it out.)

For the disciplines from Computing Program, Course Serial No. are mentioned below:

BS Computer Science (SEECS, Islamabad): SEECS-S642
BS Artificial Intelligence (SEECS, Islamabad): SEECS-S680
BS Bioinformatics (SINES, Islamabad): SINES-R665
BS Data Science (SEECS, Islamabad): SEECS-S673
BS Computer Science (NBC, Quetta): NBC-Q642
BS Artificial Intelligence (NBC, Quetta): NBC-Q680

For the disciplines from Engineering Program, Course Serial No. are mentioned below (a few of them are mentioned herein):

BE Civil Engineering (MCE, Risalpur): MCE-X601
BE Civil Engineering (NICE, Islamabad): NICE-I601
BE Chemical Engineering (SCME, Islamabad): SCME-C625
BE Metallurgy & Material Engineering (SCME, Islamabad): SCME-C626
BE Geoinformatics Engineering (IGIS, Islamabad): IGIS-G636
BE Environmental Engineering (IESE, Islamabad): IESE-E609
BE Mechanical Engineering (SMME, Islamabad): SMME-M604
BE Aerospace Engineering (SMME, Islamabad): SMME-M606
BE Mechanical Engineering (CEME, Rawalpindi): CEME-W604
BE Electrical Engineering (MCS, Rawalpindi): MCS-Y603
BE Electrical Engineering (CEME, Rawalpindi): CEME-W603
BE Computer Engineering (CEME, Rawalpindi): CEME-W608
BE Mechatronics Engineering (CEME, Rawalpindi): CEME-W615
BE Software Engineering (MCS, Rawalpindi): MCS-Y605
BE Software Engineering (SEECS, Islamabad): SEECS-S605
BE Electrical Engineering (SEECS, Islamabad): SEECS-S603
BE Mechanical Engineering (PNEC, Karachi): PNEC-P604
BE Electrical Engineering (PNEC, Karachi): PNEC-P603
BE Naval Architecture (PNEC, Karachi): PNEC-P669
BE Aerospace Engineering (CAE, Risalpur): CAE-Z606
BE Avionics Engineering (CAE, Risalpur): CAE-Z607
BE Information Security (MCS, Rawalpindi): MCS-Y614
BE Civil Engineering (NBC, Quetta): NBC-Q601

For the disciplines from Natural Sciences Program, Course Serial No. are mentioned below (a few of them are mentioned herein):

BS Mathematics (SNS, Islamabad): SNS-N619
BS Chemistry (SNS, Islamabad): SNS-N659
BS Physics (SNS, Islamabad): SNS-N630

For the disciplines from Social Sciences, Business & Humanities Programmes, Course Serial No. are mentioned below (a few of them are mentioned herein):

BBA (NBS, Islamabad): NBS-B616

BS Accounting & Finance (NBS, Islamabad): NBS-B654

BS Tourism & Hospitality Management (NBS, Islamabad): NBS-B684

BS Economics (S3H, Islamabad): S3H-H632

BS Mass Communication (S3H, Islamabad): S3H-H638

BS Public Administration (S3H, Islamabad): S3H-H640

BS Psychology (S3H, Islamabad): S3H-662

LLB (S3H, Islamabad): S3H-H676

For the programmes offering from SADA

BS Architecture (SADA, Islamabad): SADA-D637

BS Industrial (SADA, Islamabad): SADA-D653

For the programmes offering from ASAB

BS Food Science & Technology (ASAB, Islamabad): ASAB-A687

BS Biotechnology (ASAB, Islamabad): ASAB-A667

BS Agriculture (ASAB, Islamabad): Not Available in the Record

(4) Orientation/Registration Day Process

Q: 1) When will the registration/orientation date be and what happens on the day?

A: Orientation in CEME is usually the first four working days of the first complete week in September each year.

Allotted Registration/Orientation Schedule:

- (1) Electrical Engineering - 01 September 2025, Monday
- (2) Mechanical Engineering - 02 September 2025, Tuesday
- (3) Computer Engineering - 03 September 2025, Wednesday
- (4) Mechatronics Engineering - 04 September 2025, Thursday

Daily Activities Schedule During Orientation:

- 0830-0930: Reception and Issuance of tokens inside College Gate
- 0930-1000: Talawat, Dean's Address & HoD's Briefing in Auditorium
- 1000-1100: College Visit for both students and parents
- 1100-1530: Student Registration in the Computer Engineering Department

Actual orientation happens on the [main campus](#) (H12). Here in CEME, it's just registrations stuff you will only be given campus visit with your parents in the name of orientation.

Q: 2) I didn't receive any email invitation for Orientation so will I go to Orientation?

A: YES. Ye general email hi hoti jo sab previously selected CEME students ko akathe mail karte August ke last weeks me. Usme kuch khas nhi hota, bas wohi [Joining Instructions](#) attach ki hoti hai ke ye sab documents submit karwane orientation/registration day pe. **Email na ane ka koi masla nhi hai.**

Q: 3) Is it mandatory for me to come on my allotted scheduled Orientation or do I have to attend the entire Orientation week and come to university every day?

A: You do NOT have to attend the entire Orientation week everyday. You only need to come on your allotted Orientation day as per the [schedule](#) for your Orientation to complete your registration process easily. You can then return home and come back on the next Monday for first day of your classes.

And you can come in any other Orientation day as well if it's more feasible for you, just need to explain on reception about your reason on why you couldn't make it on your program-allotted day so you're coming on a later Orientation day, and that you have come from very far location to uske baad phir aap easily sab registration process complete kar sakte hain.

Q: 4) All the step-by-step details of Orientation Day:

A: **08,30 am:** Enter the college from Gate 1 with your selection letter and get token from reception set up at entrance lawn. If you are an inliver (hostellite), you can get your slip with your allotted room number and bed alphabet and if you have any luggage, you can drop it at the reception and the staff will move it to your hostel room while you will be attending Orientation.

09,00 am: Whenever sufficient people have accumulated together at the reception, they all get in the bus(es) which would drop you to the Auditorium and then go back to pick up another set of people from reception. In the Auditorium, the College Dean and Head of Department will give their speeches (buttering CEME and the department program scheduled that day). Remember to take picture of your UG Coordinator and Class Coordinators' contacts.

10,00 am: Get back onto the buses after National Anthem, which would give you a campus tour and then you would tour some labs and the scheduled program's department from inside by foot.

11,00 am: Students get to the Computer Department to start their **Registration process** which is divided into different stages:

Stage 1: Calling students together from classrooms in the order of 5 to 10 tokens at a time
Stage 2: This is the section of UG/PG Training Office where your Identification is completed, and you are given an Admission Slip to complete all stages.

Stage 3: This is the section of ICT Cell where you will be provided with the information of your login ID for Qalam & LMS & student email address.

Stage 4: This is the section of Exam Cell where all your original documents will be collected which were required by the Exam Cell as mentioned on the Joining Instructions.

Stage 5: This is the section of ESG (Engineering Sciences Group) where your forms will be collected which were required by ESG as mentioned in the Joining Instructions.

Stage 6: This is the section of NSAW (NUST Student Affairs Wing) where your forms will be collected which were required by NSAW as mentioned in the Joining Instructions.

Stage 7: This is the section of NUST Establishment where you submit any forms for Hostel or apply for Transport and get the fee challan for outlivers (day scholars) with campus security and allied charges to pay on the spot or later in the following month. You will also submit your Bank Account Info to NUST Accounts section via Annex I if you got any.

Stage 8: This is the section of ERP where you will need to provide your Biodata Entry by entering your data on the Registration Form on a computer.

Stage 9: This is the section of ERP where you will apply for your College RFID Card by paying the fee of Rs. 350.

Stage 10: This is the section of ERP where you will get your picture taken and submit your fingerprint impression which will be updated in your college card for entry/exit. The picture will be updated on your card, your Qalam and LMS portal, and will be shown in front of your professors on their portals when taking attendance or marking your zeros.

Stage 11: This is the last section of ERP where your RFID Card will be completed as per your data of inliver/outliver and will be printed and issued to you.

02,30 pm: Usually students get free by this time. You will have until 4:30 pm to complete your registration and then you are free to leave university and go back home at any time before that. You can visit your hostel room too.

Ma'am Zoha MTS 45: "to all the people who don't know sab se pehle there is a very boring khitaab by the respective hod which in my opinion you should miss and explore the uni on your own let your parents sit through it and get the registration done as soon as possible like try to be the first one at the registration desk miss the khitaab miss the tour get your registration done because it will be the most frustrating and khwari wala kaam in the whole day you have 4 saal to explore the university campus with/without friends and to listen to the hod's speech buhat mauqe mileinge registration karo ghar jao thanda paani peo monday keliye 'introduce yourself ' pe 5 sentences tiyar kro zindabaad welcome to eme"

Q: 5) How to enter the university for Orientation?

A:

- Gate 01 (next to Daewoo Terminal Station) is dedicated for the entry/exit of all students.
- You just need to show your selection letter at the gate (hard copy of selection letter is better, but soft copy can work too) and can easily enter the university.
- If you are coming in your personal vehicle then your driver/parent/you have to give their CNIC/driving license to get a Visitor Card to park the vehicle inside. When the registration is completed, you can return the visitor card at gate and get back your CNIC/driving license.
- Once entered, you are free to go forward wherever you want to go in the territories allowed for visitors.

Q: 6) Will there be an issue if I come to the Orientation late? Can I bring my cousin/friends with me on Orientation?

A:

No issue, it's your choice if you want to skip/miss the starting Orientation events (auditorium briefings and campus tour) and directly come to the Orientation at 11 a.m. for just completing your Registration process. Just remember not to delay coming for Registration because it works on **token** basis. So the earlier you come to the Computer Department, the earlier you get to complete your registration.

Yes, you can bring anyone with you as long as there is not a whole baraat with you because they need to accommodate everyone on the buses to get to auditorium and give campus tour, so you are fine if you are accompanying 2 to 3 people with you on Orientation to show them the non-existent flex of your CEME CORE.

Usually, it's not suggested to bring your family or friends with you because most of your Orientation hours are spent in Registration process and only students are allowed to go to most of the Registration stages to submit documents without any of their own company. But your companies will be given accommodation with a room to sit and wait for you to complete your registration. They are allowed to wander outside in the allowed areas and your parents/friends/cousins can go the Visitor Centre (VC) to eat something and there's also a departmental mosque right in front of department where they can offer prayers.

Q: 7) Is it compulsory to submit the challan (that all day scholars get) right on the spot on Orientation or can I pay it later?

A:

No, Not Compulsory. You are not required to pay right at the moment on Orientation. You will be issued like a challan where the account details will be given, and you can pay this even a month after the start of classes, so you don't have to pay it so quickly. Late charges fine will be added after like 2 months if you didn't pay by then, but you can pay it at any time in the first month without any hurdle.

Q: 8) What if I have some missing documents on registration week. How can we apply for the deficient documents?

A: There are some facilities like stamp papers and printing forms which will be available on Orientation day to assist you if you miss any of these documents. Please read the last answer mentioned in the **Preparing Documents for Registration** Section by clicking [here](#).

Q: 9) What if I miss the Orientation completely? Procedure for Registering after Orientation?

A: Attending Orientation is also **Not mandatory** but generally beneficial; orientation pe apke jane ka faida hai ke unho ne sab facilitation di hoti apki registration process asaan karne ke liye. Warna baad me idhr udhr free class timings me [bhagna](#) pare ga documents submission ke liye lekin tab bhi itna masla nhi; aapko SAS advisor, UG Coordinator aur Class Coordinator ka contact share kia jayega ease ke liye. You can skip orientation and directly come on the working days and hours and complete your registration by manually going to each wing to submit documents.

For registering after orientation, All the documents that are required by all civilian students to submit for joining CEME in three different wings (The **Exam Cell, ESG** - Engineering Sciences Group, **NSAW** – NUST Student Affairs Wing) which are categorized in the official [CEME Joining Instructions](#) doc. Exam Cell is located near library, ESG is located behind Computer Department and NSAW is also located somewhere nearby. You have to go visit their office and submit the particular required documents to complete your registration.

Q: 10) What tasks do you suggest for me to get done on the registration day?

A: There will be stalls set up by campus tailors where you should make the order of your college uniform (usually you will receive them on time but think twice before ordering for a tailored college blazer because it takes them atleast 1.5 to 2 months and some students even got it in January after 1st semester) or buy uniform from campus uniform shop so you don't have to worry about it later. (it is not compulsory for you to buy a uniform. you can use the pants, shoes, and shirts which match the college [dress code](#) and just buy a tie to wear as uniform in the first month).

Spend some time in applying and getting your RFID card on the same day as well. It costs Rs. 350 fee and this id card is required for campus entry/exit; you need to always have your college RFID card with you as you need it to enter and exit the campus building from college gate by scanning both the card and your thumbprint.

If you are selected in hostel or have applied for a hostel, you should go visit it out as well to check what things you might be needing in your room to compensate with any inconvenience and how much storage room is present for clothes and essentials and other supplies.

Q: 11) How do I log in on Qalam and LMS site? Where is the Login Information?

A: In CEME, you will be given a slip with the login information (ID and password) of Qalam, LMS, and Outlook student email address on the Orientation in the starting stages of Registration. Please take a picture of this slip firsthand to avoid missing it (otherwise you will have to go the ERP Office or Computer Department to request) and you don't have to do anything on those portals until the start of classes because they will guide you on how to join courses on LMS with the special enrollment keys and Qalam portal starts working around 1 to 2 weeks after the commencement of classes. You can find further details on what LMS and Qalam portals offer and how you can use them from [here](#).

Q: 12) What's the process of RFID College Card and when will I receive them and is there a separate NUST card that we can use to enter H12?

A: College Card Orientation day pe hi miljayega ussi waqt. Thora time lage ga, depending on how many students are getting college cards at the same time. Ussi time hi aap ne fee (Rs. 350) pay karni hai, apni picture khinchwani hai, fingerprint input dena hai, aur phir Inliver/Outliver data de kar card print kardenge wo aapko. This will be used regularly by you to enter/exit your university campus.

Other than the College Card itself, there's a separate NUST card that will also be issued to all the students after 1 to 2 months, which they can use to enter any NUST campus as an alumni, including H12.

Tip: College Card banwayenge to wahan on the spot picture leni hoti hai unke camera ke samne, wohi picture apke LMS aur Qalam portal pe bhi upload hojayege. To ready rehna kiunke wohi picture attendance ke time bhi nazr ati hai sab ke samne agr professors ne screensharing on kia ho to.

Q: 13) Can I attend H12 Orientation while being a student of CEME campus?

A: YES, you just need to show them your selection letter and your CNIC which they will verify at gate and then you can easily attend H12 Orientation.

- If you were ever selected in an H12 program earlier and still got its selection letter, then it makes it more easy and
- even more easy for you if you have issued your college card from EME campus after attending EME Orientation/Registration.
- Easiest scene would be if you know someone from H12 who can let you enter the university.

Q: 14) What's the process if I got upgraded in a program after Orientation?

A: If you are upgraded to a program of higher preference **within the same campus**, then you just have to write them an email to let them know about your upgradation to update the data and transfer fee, and don't have to do anything else as all the registration that you have completed for your previous program in the campus during Orientation will be automatically completed for your new program in same campus with the update, and the tuition fee will also be automatically transferred. If you have already issued your RFID college card during Orientation before upgradation, then it's your choice if you want to keep using it or get a new one issued for you with the updated data on the card from Computer Department and the previous one will stop working automatically.

If you are upgraded to a program of higher preference **in a different campus**, then only your tuition fee will be automatically transferred upon emailing them of your final decision of studying this upgraded program. Upon upgradation, the previous campus will return all your submitted documents and you will have to take them to your new NUST campus yourself and submit them manually, along with any additional documents required by that campus based on the specific campus Joining Instructions. For further information on manually doing registration in CEME campus after Orientation, you can head over to the [following paragraph](#).

(5) Fees, Scholarships, & Financial Matters

Q: 1) Do I have to pay the admission dues after the announcement of first merit list, even if I am not selected in any program of my discipline?

A: No, it won't be sensible to pay before your name shows up in the merit of your selected preferred programs. Paying is must within time to secure seat, but only when you are selected in a program and you receive a selection letter and fee challan. If you are concerned

about what are the initial payments that you have to make after your first selection, you can look over the answer to [this question](#). If you are selected but not in your desired program or campus and you are concerned about waiting to pay later when you get in the desired campus or program, you can look over the answer to [this question](#).

Q: 2) Does Semester Tuition Fee increase every year and how much will it cost me per year to study at EME as a NS applicant and a hostellite?

A: Every year they increase the semester tuition fee by ~15%. It was almost 150k in 2023. Then increased to 171k in 2024. And now it's 197k in 2025.

Academic Charges:

197k Semester Tuition Fee
10k one-time Security Deposit (Refundable)
35k one-time Admission Processing Fee
5k Miscellaneous Charges per semester

Hostel & Messing Charges:

69k - 81k Advance Hostel Charges fixed six to seven months
4-6k Utility Bill per month
8-10k Messing Bill per month
35k one-time Security Charges (Refundable)

Charges per semester:

1st sem: ~410k
Other sem: ~320k (may increase with increase in tuition fee each year)

So it will cost you around 6.4 lakh to 7.3 lakh each year. And there are 3 semesters every year: Fall, Spring and Summer. Fall and Spring semester typically last 16 weeks. And summer semester is shorter and optional for retaking any course for improvement or for internship in university.

Q: 3) What are the need-based scholarship opportunities I can apply to help with my finances?

A:

- There are three types of financial aid offered by NUST:
Need Based Scholarships, Merit Based Scholarships, Interest Free Loans
- You can apply for need-based university or government scholarships as there are many which open up at various times each year and can cover majority to entirety of the tuition cost.
- A limited number of scholarships/fee waivers will be awarded to needy entrants of the University every year.

- The scholarship will be for the full duration of the programme in which the student is enrolled.
- Financially under-privileged students, who are unable to pay their fees and do not get need-based scholarship/fee waiver may be allowed deferred payment on a case-to-case basis.
- Upon applying for NFAAF (NUST need based Financial Application Form), you will be considered for all types of need based scholarships like CMEEF, KPK, PEEF, FEF, etc.
- There are also other opportunities like Punjab Educational Endowment Fund (PEEF) and NUST Trust Fund. Students may also apply on their own for other scholarships such as those offered by Higher Education Commission (HEC) and students awarded NUST Need-based Scholarship (NNBS) are required to apply for external scholarships like Ehsaas, PEEF, etc.
- Scholarship once offered is valid for ALL disciplines offered admission in a particular selection list even if your program is upgraded or changed in next list, as long as you have deposited the due to secure your admission.

Q: 4) What's the procedure of NUST Need-Based Scholarship?

- A:** All candidates are eligible to apply for financial aid at the time of admission with no effect on admission decision.
1. To apply, candidates are required to submit online NUST need based Financial Aid Application Form (NFAAF) before the due date which is the same as that of the online admission application. [\[Guidelines to submit NFAAF\]](#)
 2. After submitting NFAAF with attached soft copies of supporting documents, the FAO (Financial Aid Office) will process them and inform you via email to mail the documents in hard form, within a due date. [\[NFAAF-Documentation Requirements\]](#)
 3. If you do not have a few of the supporting documents or need more time to arrange them, you may attach scan copy of a handwritten letter of explanation (duly signed by you and your parent) where you briefly explain reason of not attaching the supporting document and expected date till you provide it to FAO.
 4. Whenever you finally get in the merit list of your applied program and receive the admission letter, it will be written on your admission letter "You are selected in department on **NUST Provisional Need-Based Scholarship**" if you are offered scholarship, and once offered to you can be transferred to ALL other offered disciplines that you want to choose.
 5. Later you will also have an interview for further confirmation regarding the scholarship you are offered.
 6. After the interview in December, you usually find out through an email about the financial aid scholarship result. I think the email comes before the challan is issued. Or sometimes, you might even receive a call from a faculty member or some from department to tell you about the result.
 7. Or you can directly get the challan ultimately on your financial aid result.
 8. [\[FAQs about NFAAF\]](#)

Tips:

- Keep receipts of all payments and invoices for dispute resolution
- Apply for need-based scholarships as soon as possible; late applications usually not accepted. Also add a program with a really low 1st closing merit, like Civil in Quetta or Environmental in H12, at the lowest order of your preferences so that you can get a selection letter in the 1st list and can proceed further with your need based scholarship to get reviewed and interviewed faster before the number of limited aid packages runs out later for those who get selected later in 4th or 5th lists. Baaki you will eventually be upgraded to programs with better closing merits as you move to next lists.

Q: 5) How do I check the status of my scholarship and what do I do if I didn't get scholarship?

A: Check your fee challan on your selection status and see if tuition fees is 0 then you have been awarded 100% scholarship. If it's half of the total tuition fees then you have been awarded 50% scholarship. It will also be mentioned on your selection letter if you are also selected for the scholarship. If there's mentioned full tuition fees on fee challan (i.e 197,050 for Engineering / Computing programs or total 247,050) then you haven't been awarded scholarship.

To those who didn't get the scholarship, it is possible that their verification is still in process so maybe they later get selected that's why keep checking your fee challan as it will be updated when verification is completed and you are found deserving by the FAO. But it is also possible that you are NOT found deserving according to FAO (Financial Aid Office) so you really did not get the scholarship.

You can try to email/call them to request for aid, or contact any foundation for financial help or ask nust to give you options of installement or Interest Free Loans.

Note: keep checking online for any open government or private scholarship initiatives as many open up during your study period each year, including the ones I mentioned above in question 3 like [CM Honhaar Scholarship](#) where you can have a higher probability of getting.

Q: 6) Can I Apply For The Financial Aid During The Semester/Year?

A: For NUST's own Need-Based Scholarship you can apply for financial assistance later through your institutions only if your financial situation changes drastically, due to unforeseen circumstances e.g. Retirement, death, layoffs from job etc.

Better option is that you keep yourself updated with all external scholarships from other organizations which will be applied in NUST and cover your tuition fee costs. There are many scholarships for that that you can apply as soon as they open every year, like Ehsaas and CM Honhaar Scholarship which are far easier and likely to be accepted for you if you are financially eligible and good in studies. There are many other scholarships like these as well which are offered by Higher Education Commission (HEC) and otherwise you can also apply for other opportunities like Punjab Educational Endowment Fund (PEEF), Chief Minister Educational Endowment Fund (CMEEF), FEF, KPK, and NUST Trust Fund or you can even apply for Payments with Installments or Interest Free Loans offered by NUST.

Other than that, if you are really good in studies to be among the high achievers than you also receive merit-based financial assistance each semester but that's not much (18k to each of the top 3 students in each degree and department, and 15k to the students in 4th to 6th position).

Q: 7) What if later I or someone is naturally put in a financial deficient situation out of nowhere, can we fully rely on NUST to accommodate for our studies or what else would we do?

A: Like I mentioned earlier, NUST does provide financial assistance later IF your financial situation changes drastically due to unforeseen circumstances e.g. Retirement, death, layoffs from job, etc. Still, in any case, NUST doesn't guarantee full financial assistance (as it purely on the sponsors and any scholarship package currently available) and you have to properly apply for it regardless.

Other than that, you can apply for Payments with Installments or Interest Free Loans offered by NUST or choose to defer your studies.

We can agree that universities really want the money at the end. If you are awarded NNBS, you also sign like an undertaking that you will sponsor a student in NUST in future when you get well off. Baaki NUST apni taraf se jitna kar sakti wo karti like high achievers ko kuch gifts aur prizes dedena aur baaki Startup opportunities bohat provide karti. Sponsorship ke liye apko apna acha eligibility criteria aur willingness aur worthy potential showcase karna hota. Baaki jis tarhan se accommodate kar sakte wo karte, like faculty can apply for a coverage request to NUST institute for any students they find a great potential in to compete in any regional or international competition but not financially well off to compete.

Baaki aise cases hote jiski partial funding ke liye humare campus me **NVC** (NUST Volunteers Club) aur **TSL** (The Student League) help karti bohat donation requests ke through.

Baaki external government and private foundations li scholarship opportunities bohat miljati iss se related. Agr aap unki eligibility aur financial criteria meet karte aur academically bhi ache to mil jati he. Bahir competition zyada hota lekin unke number of scholarships bhi

zyada hote, compared to NUST. Aur majority students to wese hi up to date nhi rehte aur miss kardete ye opportunities.

There are some great foundations like **Al-Khidmat Foundation** and **Ihsan Trust** where you can request for help and funding which they been offering to needy deserving students.

Here are the official contacts for NUST scholarships:

Email: fao@nust.edu.pk

Telephone:

+92 51 8866828 or +92 51 90856828

+92 51 8866839 or +92 51 90856839

+92 51 90856825

+92 51 90856827

Q: 8) Will I be rewarded any merit based scholarships from coming in top of my class in semester exams?

A: Each semester, the top 3 students from each degree and department with the highest CGPA are awarded Rs. 18,000 scholarship which is transferred to their bank accounts. The students in 4 - 6th ranking also receive Rs. 15,000 scholarship / financial assistance. The top 6 students also get preference in opportunities like CM/PM laptop schemes and other government initiatives.
All the students with a CGPA above 3.5 are mentioned in the High Achievers List.

Sir Munim MTS 44:

"The 18k you guys are wondering about is gpa scholarship designed to encourage people to be more competitive. Har semester ke end pr dept aur degree ke top 3 students ko milti h, Based on their gpa:

3.7+ = 12000

3.8+ = 15000

3.9+ = 18000

This is not a tuition waiver. Apke account me transfer hoti. Tuition waivers only happen in the case of nust need based scholarship and other scholarships provided by govt agencies. Every 3.5+ gets a certificate, a badge and some money tokens to be used within eme shops (unpr mention hota kaha istemal hosktay)"

Q: 9) How much will I be refunded if I decide to go forward with another university within few days of commencement of classes?

A: Non-Refundable NUST Admission Processing Fee: Rs. 35,000
Non-refundable NUST Hostel Processing Fee: Rs. 2,000

The Rs. 10,000 Security Fee for Admission and Rs. 35,000 Security Fee for Hostel is always refundable.

100% of Semester Tuition Fee will be refunded up to 10th day of commencement of classes. After that, 80% up to 15th day, 60% up to 20th day, 50% up to 30th day, and no refund after that.

Regarding Hostel, there is fixed advance accommodation and allied charges of Rs. 68,700 which will be refunded after applying for refund from hostel manager. The monthly utility and messing bill will only be charged upon you until the days you were registered in since your stay inside hostel and mess.

Refund of admission dues will be as per policy mentioned in Provisional Selection letter. Refund will ONLY be processed as per policy once application is received on specified performa of "Refund of Admission Dues" available on <https://nust.edu.pk/wp-content/uploads/2020/03/Refund-of-Admission-Dues-Undergraduate-Postgraduate-PhD-1.pdf>

Q: 10) How are fees managed?

A: For **tuition fee**, 1-Bill invoice Fee challans are generated on [Qalam](#) (every student will be issued with Qalam account and password from ICT cell at College) which can be downloaded from Qalam and paid. Tuition fee will be payable on semester basis. The fee must be paid in full including any outstanding dues, on receipt of fee invoice on Qalam, and informed through email/SMS message. They fee invoices are usually issued 15 days before the closure of the running semester and a total of around 20 days are given to pay until the due date on second week of the start of the semester.

If a student is unable to pay the fees/dues by the due date, due to financial challenges, s/he must seek other options of paying in installments/fee deferment up to 50%, etc through the institute.

Students who failed to deposit the dues, their semester will be suspended and they have to pay 25% of the fee for the suspended semester to keep registration intact. It could eventually lead to expulsion.

For **Boarder and Day Scholar Campus Charges**, bills will be shared in three modes for timely deposit of dues:

- a) SMS through Kuickpay (On contact number provided by the students)
- b) Official website of College of E&ME
- c) Departmental notice board

You can also probably access your monthly messing and utility bill of hosel by entering your 6-digit CMS ID at the end of the following link and pasting the link with cmsid on web: <https://portal.kuickpay.com/payNow/?cn=04490>[CMS ID]

Any student who fails to pay their hostel dues, within two weeks from the start of semester will not be enrolled in the semester. However, if a student fails to clear monthly hostel dues by due date, then hostel authorities to take action against him/her as per hostel laws (his/her messing and hostel facility would be withdrawn without any further warning).

Tip: Keep track of your payments through Qalam. Set up monthly notifications on calendar to avoid missing payment deadlines as it is quite common issue for many students.

Q: 11) Why am I charged with a challan on Orientation day which includes the additional allied charges and security charges? Didn't I already pay security fee before?

A: There is a refundable Security Deposit of Rs. 10k that you have paid in your fee challan upon first selection. This is One-Time only and is paid by ALL the students (both inlivers and outlivers).

Then there is a separate Campus Security charges of 10k that you have to pay on Orientation Day. This is also refundable and paid by ONLY outliver students (Day Scholars) of CEME (Inlivers have their own Campus Security charges of Rs. 20k that they have to pay upon allotment in hostel). Along with that, Outliver students also have to pay the fixed allied charges (around 8 to 9k) every semester. So on Orientation day, you (day scholars) will be given a challan of 19k and then in next semesters the challan will be of around 9k.

Q: 12) What will happen to my paid tuition fee if I got upgraded to a new program/degree of same discipline in a new campus or even a new discipline?

A: You don't need to apply for refund and repay the fee to the new school/college/campus. It automatically gets transferred across programs and you will be compensated back if you transfer to a different category/discipline which has lower tuition fee. You just have to write them an email that last time you submitted fee for XYZ and now want it to be transferred for ABC program.

Q: 13) What's the procedure for subsidy for PC students and students from army background?

A: If your father is in the army or retired from the army aapko semester fee pe subsidy milti hai: office ja ke information jama karani hoti mid semester aur phir jab aapka refund ka cheque ajae to you just go and collect it.

PC (Paying Cadet) students have to get a form from GHQ and fill it and once you become a PC Applicant, your subsidy process becomes very easy and the W&R (Welfare & Resource) Directorate gets your name and completes the entries, so you don't have to do much.

If someone is an army ward (son/daughter of an army person) but didn't take his PC Application seat or didn't apply as a PC but instead is an NS Applicant, he has to go to the W&R Office in the NSAW wing inside the Sports Complex Building and submit documents proof. You will also be added to a W&R Subsidy WhatsApp group where you will be guided on the process with others and shared which documents you have to submit. Like for Retired officers, they have to submit their parent Retirement Order (if he/she is retired), copies of Pension books, and one other document. Similarly, serving officers will have their particular documentation like a serving certificate and a book. So all the details will be shared with you on the WhatsApp group and you have to submit them to the W&R office in Oct/Nov to get the subsidy. Subsidy will usually be given by the end of the 1st semester or the start of the 2nd semester and it will be combined of both semesters.

(6) Paying Cadets (PC) Queries

Q: 1) Difference between ASC/PC? And how do we know that either we are PC or ASC? What's the criteria for this selection?

A: **Sir Tahir** MTS 46: "PC (Paying Cadets) aur ASC (Additional Selected Cadets) ma main difference sirf ya ha ka dono ka fee pay karna ka method alg hota. Like jo PC select hoty han wo subsidized fee pay krta (unko challan pahla hi subsidy jitni hoti wo nikal ka fee ati). Jab ka ASC students pahla full semester fee pay krti jitni nust ki hoti ha phr bad ma unko refund milta ha at the end of semester.
Aur jab ap pahli dafa call ana ka bad campus report krta ka tab apko pata chalta ap PC select hoy ya ASC. Criteria selection ka koi nai bata saka Q ka wo bht randomly select hoty. Sometimes bht hi achi MP waly bi ASC select hoty aur sometimes low MP waly bi PC select ho jaty. GHQ kafi chzon ko dekh ka ya set krti kisko ASC rakhna kisko PC".

Q: 2) If someone got admitted on open merit and submitted a fee for it. Will he/she still consider for PC Seat?

A: **Sir Tahir** MTS 46: "Yes agr apka open pr ho bi jata to phr bi apko PC pr call ay gi agr apka merit udr banta howa. Though PC form pr mention ha ka agr ap open pr select hoy to apko consider nai kiya jay ga. But asy nai ha apko phr bi call ay gi even if u have paid fee on open merit."

Q: 3) Is there any fee difference for PC/ASC/NUST army brat students joining on open merit?

A: **Sir Tahir** MTS 46: "Yes fee ma minor difference hota ha sab ka. PC ko ~55% subsidy milti ha like wo total fee ka 45 to 50% bas fee pay karty. On the other hand, ASC or wo students jo open merit pay han unko ~45% subsidy milti bas. 50 to 55% pay karta han wo. 5 to 10% difference hota fee ma taqreeban"

Q: 4) Does PC student get hostel easily or not? And how to apply for it?

A: **Sir Tahir** MTS 46: "PC's ka lia aik alg hostel allocate kiya gya ha Ghauri hostel. Aur unko easily mil jata ha hostel. Jab wo campus report karty han to unko physically ja ka hostel manager sa bat karni hoti aur form fill krna hota aur phr fee submit krana ka bad unko hostel allot ho jata. But 47 ki dafa inhen bi waiting list ma dala gya ha pata nai kis wajah sa."

Q: 5) What is the procedure after getting a call from GHQ?

A: **Sir Tahir** MTS 46: "Jab apko call a jay to wo apko aik din batayen gy campus report krna lia. Apko us din campus jana ho ga jiska lia apko call ai thi. Aur ja kar accounts office sa admission fee submit krni ho gi to confirm ur PC seat. Agr hostel bi lena to uski fee bi sath hi submit karani ho gi. 46 aur us sa pahla to at least to asy hi howa tha but 47 ki dafa unhon na 1 din ma sab ko call kar ka willingness li aur phr 2nd call ki after some days aur bataya ka ab ap campus visit kren."

Q: 6) Is there any scholarship I can apply on PC seat? Or apply for Fauji Foundation scholarship?

A: **Sir Tahir** MTS 46: "Apply to kar sakty ho but eme waly reject kr dety apky docs ya docs forward hi nai karta. Ap scholarship ka uni ka through apply karta han to islia clg waly docs agy forward ni krty jo log PC seat pr hon. Even u can not apply for a fauji foundation scholarship/fund. PC Form pr clearly mention ha ka either u can take fauji foundation scholarship or subsidy from GHQ."

Q: 7) Can we check the merit lists of PC seats? How will we know about the closing merit of each department on PC seats?

A: **Sir Tahir** MTS 46: "GHQ PC's ki list banata ha but wo display nai hoti. Jo log select hota han unhen sirf call ati ha ka ap is field ma select hoy. Lekin ap log wo list dekh sakty. Agr

apka father serving han to ap unhy bola ka wo W&R jayen aur udr clerk ko bolen ka W&R portal sa list dekhay to wo apko dekha den gy ."

Q: 8) Any senior I can contact for any further guidance on PC admission category?

A: Sir Tahir is a Mechatronics Engineering Student from degree 46 from PC category and also the administrator of [MTS DE-47](#) Whatsapp group. You can contact him for any queries related to PC seats via Whatsapp (+92 343 6762872) but please introduce yourself first before asking for guidance.

(7) Student Life & Extra-Curricular Activities

Q: 1) What sports and recreational facilities does EME offer?

A: There is an indoor sports complex with the following sport facilities:

- Volleyball
- Basketball Court
- Badminton/Tennis Courts
- Rock Climbing Wall

Additionally, the following facilities are also available with a monthly fee of Rs. 400 each (1200 per month for all 3 combined):

- Ladies and Gents Gymnasiums
- Indoor Swimming Pool with Table Tennis
- Horse Riding Arena

The first floor of Dining Complex has a common room with the following facilities:

- Chess
- Eight ball/Snooker
- Television and seats to watch cartoons or live matches together

The VC ground facilitates the following sports:

- Football
- Futsal
- Cricket

- Polo
- Running Track

There is an Assault Course, Squash Court and Archery field as well in designated locations. Other than that, there is a big playground outside APS school inside campus and an EME ground behind auditorium. There are sport facilities inside girls hostel and near Liaqat hostel as well and further more facilities for cadets like firing range and drill ground.

Q: 2) Is there any zoo or companion animals that I could find in EME?

A: There is a small bird zoo in Fresh Cafeteria side or more like a cage where you can find birds like peacocks ducks and poultry animals like roosters hens. Other than that, you will find lots of cats in EME which are very friendly and you can cuddle them and even feed something as they are mostly found outside cafeterias and mess. Baaki hostel me rats aur classes me snakes to aapko bohat sare mil jainge yahan.

Q: 3) What are all the social events and competitions and trips that take place from EME college every year?

A: Ther are many technical and non-technical events that are hosted by CEME throughout the year:

Technical Events:

- A. **NERC:** National Engineering Robotics Competition, Pakistan's biggest robotics event since 2003, managed and hosted by the Mechatronics Engineering Department in various categories including Indigenous, Modular, RoboWars, and Aero.
- B. **ASEAN–Pakistan Technology Expo:** International Research & Tech Expo organized jointly by NCRA NUST and Association of Southeast Asian Nations.
- C. **ICRAI:** International Conference on Robotics and Automation organized by Mechatronics Engineering Department, one of the leading international forums in Pakistan for researchers in Robotics and Automation to present their work.
- D. **Open House:** A day-long signature event by the Electrical Engineering Department to witness students' research projects and our unique academic and research environment.
- E. **Volt Fest:** A one-day technical event with competitions and social night, hosted by the Electrical Engineering Department.

- F. **ASME EFx:** A major E-Fest (Engineering Festival) hosted by the Mechanical Engineering Department with American Society of Mechanical Engineers.
- G. **Shell-Eco Marathon:** An international regional event not hosted by NUST but the Mechanical Engineering Department has a strong record of participating in this Marathon.
- H. **COMPPEC:** Computer Project Exhibition and Competition Organized by the Computer Engineering Department for over two decades.
- I. **Job Fair:** a day-long activity providing an excellent forum for job opportunities, evaluation of potential commercial products, and possibilities of future collaboration for innovative commercial solutions.

Non-Technical Events:

1. **Welcome Party** (Department specific party for new students)
2. **Freshman Friendly** (ice-breaking event and games for new degree)
3. **Dignity Cup** (Interdepartmental tournaments)
4. **EME Olympiad** (biggest sports event in the twin cities)
5. **Winter Fiesta** (a major festiveal including joylands, games, concert, social night)
6. **Qawali Night**
7. **Auto-Show**
8. **DJ Night Concert**
9. **Lantern Night**
10. **Convocation**
11. **Farwell Party**
12. **Campaigns**
13. **BBQ Party**
14. **Societies Specific Events** (SPAL, SPCSM, SAS, Automotive)
15. **Trips to Northern Areas** (Siran Valley, Sharan Forrest, Shogran & Siri Paye last year)

You can always go to NUST main campus for any events, they even come here to advertise/promote their events for registrations

"But how much events you want like you would be fed up...eme main itnay events Hain that you get relaxed from study routine and also no burden on studies...SAS club work on it and once a week arrange small activities and sometimes you have big events like nerc,eme Olympiad etc we also have qawali nights" by senior

Q: 4) How many diverse clubs and societies can I look forward to joining this college?

A: There are many societies and around 25+ clubs present here on our EME campus. The ones that I remember are all as follows:

SPCSM ([Society for Promotions of Community Service & Media](#)):

- a. [EEC \(EME Entrepreneurship Club\)](#)
- b. [EAC \(EME Aeromodelling Club\)](#)
- c. [EMC \(EME Media Club\)](#)
- d. [EEC \(EME Environmental Club\)](#)
- e. [RAC \(Robotics & Automation Club\)](#)
- f. [NVC \(NUST Volunteers Club\)](#)
- g. [CMC \(CEME Mentorship Club\)](#)

SPAL ([Society for Promotions of Arts & Literature](#)):

- a. [Burraq \(Debating Society\)](#)
- b. [Literary Club](#)
- c. [Tarteel \(Islamic Art and Ethics Promotion Club\)](#)
- d. [Naway-e-Sarosh \(Poetic Society\)](#)
- e. [Goonj \(Music Society\)](#)
- f. [Canvas \(Arts Club\)](#)
- g. [Dramatics Club](#)

SAS ([Sports & Adventure Society](#)):

- a. [The Excursion Club](#)
- b. [EME Archery Club](#)
- c. [EME Adventure Club](#)
- d. [EME Fitness Club](#)
- e. The E-Gaming Club
- f. EME Outdoor Sports Club
- g. Indoor Club

Automotive Society: NUSTAG ([NUST Automotive Group](#))

Other Clubs:

- a. [TSL \(The Student League\)](#)
- b. [Karma X NUST](#) (working under NVC in EME campus)
- c. [SolidWorks Club](#)
- d. [ESE \(EME Space Enthusiasts\) Space Society](#)
- e. [EME Riding Club](#)
- f. [EME Cricket Club](#)

Other Student initiatives like ISAAR, ASME, IEEE, Hult Prize CEME, etc.

All of these clubs and societies have social media pages so you should definitely check out their Instagram accounts that I have embedded here and look at how active each club has been currently.

Q: 5) How active are these clubs and societies, and when do we get time for these related activities and seminars throughout the weekdays during classes?

A: You will have a Student Societies Orientation within the first month where all the clubs and societies' presidents would present and give briefings about their agenda and activities for you to join. Other than that, the clubs also welcome newcomers on departmental lawns during the seminar timings every week at the start and host some fun activities and forms for students to join in as volunteers.

A time slot of 2.5 hours on every Tuesday and 1 hour on every Wednesday is reserved on your time tables exclusively for Extra-Curricular Activities / SAS / Guest Speakers / Tutorials / Seminars.

And other than the week before Mid-Terms and Final-Term exams, there is always some events or seminars being organized by some club or clubs every week. Actually, except a few, most of the clubs are very active here and their contributions have actually made an impact. Despite anything, every club has planned and executed atleast one major course for the students (like a full on technical camp, course, series of seminars, campaigns, competitions & tournaments, and workshops, etc).

EME Media Club does a really good job in showcasing the social life of NUST EME campus. Teams like KARMA X NUST which is working under NVC (NUST Volunteers Club) in EME is one of the few foundations with successful delivery of aid to children and families in Palestine. NVC itself has the largest student volunteer body in EME. Other clubs like NUSTAG which became the number 1 urban concept team in Pakistan and participated in events like SMME Piston Cup and achieved recognition in the Shell Eco-marathon Quiz Competition securing high rankings in the region. Information about the contributions of Tarteel is mentioned in the [Religious Facilities question](#). EAMC has its own proper separate compartment as [EME Aero Modelling Club](#) where there is also assigned a dedicated experienced teacher to teach in the workshops for making RC planes and drones, etc so you can look at this [YouTube video](#) from 2 years back. RAC has a dedicated McLaren team which is sent for robotics competitions and you can also look at their [Tentative schedule](#) of just the last semester to get an idea of how well organized these clubs are in planning events and seminars.

Q: 6) Are student support and medical facilities available inside campus? What other building facilities are present here?

A:

- Obviously it is an army college, so there is a lot of security and also a dedicated Disciplinary Committee for any form of wrongdoing.
- Emergency phone numbers are also listed in handbooks, on noticeboards and on physical boards on streets inside campus

- C3A (Center for Counselling & Career Advisor) is available for academic/personal support and you can make an appointment for that on [Qalam](#). C3A is helpful for mental health or adjustment issues; students mention positive experiences with counseling.

- You can find more information about Student Counselling on Page 62 - 64 in the [NUST Student Handbook](#).

- Harassment complaint cell and anti-drug/tobacco awareness required.

- There are mandatory training sessions for females in seminars.

- Workplace harassment and Bullying are mandatory part of our curriculum in two courses that we will study in first year; Occupational Health & Safety and Professional Ethics.

EME has its own Medical Center (MIC) inside campus, Shaheed Mushtaq Baig Medical Centre, which is open 24/7 and have two ambulances that can be requested from anywhere inside campus, especially hostels. It is recommended to consult NMC before private clinics.

Other than the facilities mentioned in this section, Messing section, and Academics section, there is a prominent Auditorium and Jinnah Hall for seminars, a data center, Printing Press, a stationary shop, a barber shop, a tailor shop, a cobbler shop, a sports and uniform shop, and the rest of the areas inside campus are for army peeps exclusively.

Q: 7) What is this SAS Student Advisory System?

A: **Student Advisory System:** Student Advisory System (SAS) is a platform available to NUST UG students for informal interaction and guidance during their stay at NUST. It helps students to become well conversant with the NUST Academic Regulations and to overcome their personal and academic issues. All UG freshmen students are assigned an Advisor who acts as a guardian/mentor of the student to counsel and provide necessary guidance. Freshmen students are required to attend their session in first week of each month, planned to facilitate, guide, and groom new students during their settling down phase. Furthermore, mandatory advisory sessions are held for students having some academic deficiency (in 3rd, 9th and 15th week), i.e., CGPA/SGPA less than minimum qualifying grade, or having W/XF/F grade in one or more courses. It's just an alternate to academic counselling which saves the uni money. Still, you can access C3A counselling services as mentioned above.

This is included in your timetable every Tuesday from 14:00 to 16:30 but it is NOT a mandatory session to attend and purely depends on your own choice. It's like a beneficial service that NUST offers you to avail whenever you want any expert advice on any academic concerns and counselling on any of your decisions.

Q: 8) What praying facilities are available in the college?

A: There are five mosques available around campus:

1. ASG Mosque / Departmental Masjid:

Most popular mosque among students and teachers, as it is within departments, with a separate praying area for females on the backside. Second biggest mosque of the campus with air conditioning inside and wudhu area and washroom. Friday Jummah prayers are only held in this Departmental Mosque and EME Main Mosque.

2. Ayesha Masjid / EME Main Mosque:

This is the largest mosque on EME campus and popular among the staff workers and army officers and residents. It is located far away from hostels and departments and will take around 15 minutes of walk to reach here, located near the EME Medical Inspection Room.

3. Army SAG Mosque / Hostel Masjid:

Popular among the inliver students as this is closest to Aitazaz, Iqbal, Liaqat and Cadet hostels. Compact but air conditioned.

4. Gate Masjid:

A small mosque right next to college gate, usually used by army soldiers/officers during their duties to pray. Wudhu area present here.

5. Library Mosque:

Located near Abu Bakar hostel and attached next to library for students to pray duirng their studies. Wudhu area and washroom present outside.

Q: 9) Unlike the main campus, how close to religion are students here?

A: Tarteel is an Islamic club in EME which is very active in hosting Islamic seminars, workshops, discussions and shares a surah and hadith daily on all whatsapp groups. Last year, they organized one-two hour seerah classes (with separate venues for females) every week and covered the entire life of Prophet Muhammad PBUH throughout the two semesters and also held online Sahaba series on weekends.

Other than that, the students of EME have also formed a strong Tablighi Jamaat with a long connection which also includes the graduates and master students. They deliver daras everyday after Maghrib or Isha prayer and also put in charge their members in every hostel who call all hostelmates every night for a brief Ilm session in hostel room and recite few Ahadith and discuss on that. They also form jamaats for seh-roza every weekend and also go for Shab-e-Jummah every Thursday evening to night by going to a markaz on a transportation and also bring in meals to eat there. Furthermore, they also hold tea sessions together on cafes and you get to network with a lot of like minded people.

(8) Academic Queries & Facilities

Q: 1) NUST Academic Schedule/Calendar 2025 - 26:

A:

ACADEMIC SCHEDULE: FALL 2025-SUMMER 2026
UG Programs (New Entry)

♦	Orientation Week			Fall Semester 2025			*/** Spring Semester 2026			***Summer Semester 2026		
	03 Sep 25	05 Sep 25	08 Sep 25	04 Jan 26	Two weeks	19 Jan 26	24 May 26	Four weeks	22 Jun 26	23 Aug 26		
♦ All Insts Less MCS, MCE, CAE ,CoEME & NBC	3 days			17 weeks		18 weeks						
♦ CoEME	01 Sep 25	05 Sep 25	08 Sep 25	04 Jan 26	Two weeks	19 Jan 26	17 May 26	Five weeks	22 Jun 26	23 Aug 26		
♦ MCE CED -105 Course (TC, NSs, PCs & ASCs)	15 Sep 25	19 Sep 25	22 Sep 25	01 Feb 26	One week	09 Feb 26	14 Jun 26	One week	22 Jun 26	23 Aug 26		
♦ MCE OD -104	01 Sep 25	28 Sep 25	Two weeks	13 Oct 25	16 weeks	01 Feb 26	09 Feb 26	18 weeks	14 Jun 26	One week	22 Jun 26	
♦ MCS	06 Oct 25	10 Oct 25	13 Oct 25	07 Feb 26	One week	16 Feb 26	20 Jun 26	One week	29 Jun 26	29 Aug 26		
♦ CAE	01 Dec 25			03 Apr 26	Two weeks	20 Apr 26			21 Aug 26			
♦ NBC (Quetta)	08 Sep 25		04 Jan 26	Three weeks		26 Jan 26	24 May 26	Four weeks	22 Jun 26	23 Aug 26		
♦ NSHS(HND)	24 Feb 25	28 Feb 25	03 Mar 25	04 Jul 25	Nine weeks	08 Sep 25	04 Jan 26					
♦ NSHS First Year (MBBS)	24 Feb 25 to 28 Feb 25	03 Mar 25	11 Apr 25	14 Apr 25	6 Weeks	18 Apr 25	21 Apr 25	2 Week	30 Apr 25	02 May 25	10 Jun 25	
	01 Week									11 Jun 25	13 Jun 25	
		Resp-I		CVS-I		EOB-III				1 Week	4 Weeks	
	10 Sep 25	16 Sep 25	17 Sep 25	21 Oct 25	5 Weeks	22 Oct 25	12 Dec 25	7 Weeks 2 days	15 Dec 25	19 Dec 25	Prep Leave	
	1 Week 2 days										19-Jan-26	

* (Eid ul Fitr tentative date 19-20 & 21 Mar 2026) (Thursday to Saturday)
 ** (Eid ul Adha tentative date 27-28 May 2026) (Wednesday to Thursday)
 *** (Ashura tentative date 24-25 Jun 2026) (Wednesday to Thursday)

Q: 2) How many credit hours do I need to complete and where can I look into the semester courses and electives being offered in my degree?

A:

To understand the semester system:

1. Each degree has 130-140 credit hours. These credit hours are divided into semesters.
2. Each semester has about 16-18 credit hours. These are further divided into courses.
3. Courses can vary between 1 to 4 credit hours.

Credit Hour Requirements:

- Computer Engineering: 136 credit hours
- Mechatronics Engineering: 139 credit hours
- Electrical Engineering: 131-135 credit hours
- Mechanical Engineering: 137 credit hours

There is a limit of 21 credit hours per semester. So, if your semester has 18 credit hours, you can take any improvement course or extra course of 3 or less credit hours. You need a minimum of 2.0/4.0 CGPA for graduation and there is a mandatory Internship and community service in degree as well.

You can look for your program on <https://nust.edu.pk/academics/undergraduate/> for more details on each semester courses and electives in your degree:

- Department of Computer Engineering [[Courses & Electives](#)]
- Department of Mechatronics Engineering [[Courses & Electives](#)]
- Department of Electrical Engineering [[Courses](#)] [[Electives](#)]
- Department of Mechanical Engineering [[Courses](#)] [[Electives](#)]

Q: 3) Why are there some courses mentioned in our timetable schedule of first semester, which are not included in our first semester course syllabus on website? What is the case of timetable schedule?

A: Website courses just give you a list of all the courses that are part of your degree and offered by the institute but it is not necessary that the exact same courses will be followed as specified in each semester on the website, so variations are made in each semester based on their planning on how to accommodate the course offerings to each department.

You have to Follow the Training Program Schedule (TimeTable). Some courses of 2nd semester will be either swapped with some courses of first semester or added into first semester instead as per the decision of the management of what they find feasible to offer in which semester. So now you won't be studying these courses in your 2nd semester anymore.

Aur sab syndicates me same hi courses hote hain, bas teaching faculty different ho sakti he.

Your Training Program Schedule will be your timetable which will be shared with you on official and unofficial whatsapp groups by faculty and seniors. It keeps getting modified with new versions (changes in class timings) until the end of second week from the commencement of classes.

Q: 4) How do I join the Chemistry course that I have to complete as requirement for ICS students or students who didn't study chemistry in intermediate and wants to join any engineering program?

A: If your friend did ICS and wants to join any engineering program then he/she has to complete a 2 credit hour mandatory chemistry course which will usually take place in 1st

semester. it will just be an additional course that you will be automatically enrolled and charged for, where you will have to take a 2 hour class in auditorium every week during seminar timings with an attendance of 75% and need atleast 50 percent to pass (it won't influence your GPA, just a mandatory required course for computing students). It is an easy course to pass where most of stuff has already been studied by that student in O levels. Like in the midterms, you could get a 20 mark question on telling protons, neutrons, electrons, based on given atomic numbers, etc. But if you fail, you will have to repeat the course again next time until you pass the requirement.

Q: 5) What is Summer Semester and are there any additional courses offered in EME which can get mentioned in our transcript?

A: Summer Semester is an optional semester of usually 10 weeks starting from mid-June upto the end of August. It is not a regular course and mainly utilized for deficiency / failure / additional / repetition of courses / internship inside university.

Not all courses are offered in summer and institution selects and offer particular number of courses on demand for improvement, passing, and requests. Students will register and deposit the prescribed fee (Rs. 8000 per CH – Credit hour – of each summer course).

A student can register for a maximum of two courses (up to 7 credits) in a Summer Semester.

You can even apply for summer courses being offered in H12 or other campuses and attend summer semester in that campus. You can even study courses for earning a minor in your degree (but it requires atleast 12 CHs total - 4 to 6 courses - so you will need to attend more than one summer semester)

Regarding additional courses, yes EME does offer additional courses which are not part of curriculum / not counted for award of degree, especially the language courses. But it depends on the institution every semester if they want to offer any additional courses. Like last year, we were offered an Arabic Language Course in our fall semester and online German Language Course in our summer semester. Additional Courses have the exact same system as Regular Courses in terms of lectures, attendance, and exams. It costs Rs. 8000 per language course and 'Qualified' will be noted on your transcript as an additional course.

Q: 6) Does NUST provide semester exchange program opportunities?

A: Yes, NUST has signed several Memoranda of Understanding (MoU) with international universities across the world. You can look at its global partnerships with universities across the globe: <https://nio.nust.edu.pk/mobility/global-partnerships/>

You can check on website they have a NUST International Office which has exchange agreements with universities worldwide and shares the nomination calls for exchange programs regularly with all NUST institutions through designated Focal Persons for Internationalization (IFPIs) at each NUST institute. The whole process is well guided and your respective department Focal Person sends you offers regularly via Outlook mails, so you can apply and the process is pretty much seamless; Interested students contact the Focal Person to express interest and submit nominations and the school assesses them based on merit and by assessing students' means to support themselves during the exchange period abroad. Institutional nominations are then forwarded to NUST International Office who select final nominees based on merit and available slots in exchange agreement.

Students can only apply after studying two semesters in NUST and as an eligibility criteria, they must have a minimum CGPA of 2.50/4.00, Proficiency in English, and evidence of sufficient funds to cover their living expenses during exchange period.

In most exchange programs, students pay 25% of the NUST tuition fee for the semester attended abroad while tuition fee at the host university is waived off as per the Student Exchange Agreement signed between NUST & the partner university. Students are also responsible for covering all expenses related to their exchange program like airfare, transportation, accommodation, and meals, etc.

There are various programs, funded, non-funded, summer, research and stuff.
And yes, people do go from EME and NUST.

Students are advised to regularly check the NIO webpage for call of nominations for exchange programmes at <https://nio.nust.edu.pk/mobility/exchanges/outbound/>

Note: Remember that students usually go for semester exchange for mainly experience and exposure. You have to be financially prepared as living expenses will have a drastic difference compared to here, and you also need to be mentally prepared for spending your summer semester back here in NUST to take the missing courses that were part of your degree in the semester but weren't offered in the partner university in the exchange semester and there will also be problem of credit transfer as the university or their engineering curriculum needs to be recognized by HEC and PEC or else the exchange semester courses will be mentioned in your transcript as Additional Courses.

Q: 7) Does NUST provide internship opportunities?

A: Yes, it is even mandatory component of your degree to have a technical internship and community service.
The [National Centers/Labs](#) inside our campus like NCRA, RML, R&D offer technical internship opportunities during summer vacations.
The faculty also offer internship in research fields.
There are also annual job fairs and expos, like ASEAN, that take place in CEME where you will find plenty of internship opportunities.

There is also a guy in EME, his designation is ILO (Industry Liaison Officer). He frequently shares internship and even job opportunities in WhatsApp groups and through your NUST email.

There is also a portal inside [Qalam](#) called NIP (NUST Internship Program) where you can submit application and it will help you in getting a voluntary internship in first and then a technical internship.

"Many students go for international internships and projects. Although these are very competitive but if you have a good resume and portfolio. Prep ke sath you can go on a fully funded internship by these countries. Apke apne resume keliye they are very beneficial, wahan projects pr kaam kren, you can also help publish papers journals and research walay. everything basically enhancing your way to a good job. baaki pakistan me bhi bohat opportunities for internships, that also lead to permanent jobs with good enough salaries, FFC and MAL, betahaha companies hain, countless, job fairs lagte hain eme mein, wahan on the spot interviews and job offers hoti hain. most of those jo ragra kha rhay, they didn't do any mushuqat to stand out amongs the crowd."

Q: 8) Because EME is an army college, is it true that cadets get special treatment in academics compared to normal NS students and their needs are not cared for?

A: No. It is true that in terms of campus recreational facilities, cadets are given benefits of utilizing those resources for free IF they are paid for other students and they get more time slots IF other students have restricted times. Cadets have their own separate training areas and even better hostels BUT in terms of academics, you won't face any discrimination based on your background in any way from anyone. In classes, cadets are treated just like students with no special treatment and some instructors even lecture them separately on sleeping during class (as they have to do intensive training daily and wake up very early everyday) and often leaving during class when called out by their seniors. In terms of academics and grading, cadets won't receive any free extra marks or have a separate grading threshold or pool, so they will compete fairly with other students in class. All cadet benefits are separate and won't put us at any unfair disadvantage beside them inside the departments.

Q: 9) Transfer: Can I change my major/degree after a year to another field closely related if I realize I don't like my current subject?

A: You can look at the [Policy of Change of UG Program/Disciplines](#) and the [Policy of Switching to other programmes after 1st year](#). They were back in 2019 and 2017, but as far as I know it was revised and no longer applicable since 2023. To summarize basically, transfer is very difficult and you can only have some chance if you have like 3.9 or above GPA and if there is availability of seat by someone leaving CEME to for example join PMA or go abroad or transfer to some other university, which is not very common so luck plays a huge role. And then there is also problem with your transfer credits of first year current field being enough

to move on to next year in the applied field by having similar first year courses like transferring from EE CEME to EE SEECS but even that can't be guaranteed for you even if you are among the high achievers because luck plays a crucial role for any vacancy. Upar se agar aapke ilawa koi aur bhi same field me transfer ke liye apply karta hai to higher GPA aur merit position wale bache ko preference di jay gi. Bas aisa hi samjho ke nhi ho saka transfer. The reason it is no longer applicable is I think because it is a bit unfair for the already enrolled students who got their seats by working hard on the NET and getting high merit positions to get into the their preferred fields and then someone else from a maybe lower merit position just transferring with a good GPA in their previous enrolled program. Update: you can still give it a try by applying after your 1st year but there are still very slim chances of getting transferred due to the factors above. agar aap exceptional GPA maintain rkhren aur luck bhi aap ke sath ho ke vacancy bhi available ho aur kisi dosre ne apply na kia ho to phir transfer hojayega Insha'Allah.

Q: 10) Which specification of laptop should I take when starting my studies? What softwares will I be using in my first year?

A: Core i5 or i7, in 7th generation or above, and preferably integrated graphics
8 GB RAM
256 GB SSD or preferably 512 GB SSD Storage

If you want, you can upgrade to a laptop with dedicated graphics after 2nd year but the upgrade is totally optional, because the software we are to use in 2nd and 3rd year can be used in a friend's laptop or even in department's computer lab. So if short on budget, you can keep the above base specs.

You will be using the following softwares in your first year: AutoCAD, VS Code, Python IDLE, Proteus/LTSpice. After that you will be using other softwares like Matlab, SolidWorks, Altium, etc.

Sir Kumail MTS 44:

"First of all, all of your study will be done from electronics, whether it be phone, laptop, table, smart watch or anything with a screen.

It's better to use a laptop because it helps maintain focus, and opening multiple tabs at once is easier.

Second, you'll need to run softwares on your PC to study at home. The most important ones that you'll need for your practice (needed in lab exams of mts) are:

1. A coding software (like VS Code)
2. AutoCAD
3. Solidworks
4. LabVIEW
5. Microchip studio
6. Kiel

So, these are the minimum requirements if you want good grades. You can manage without these too or You can always practice at the lab computers but both these options not convenient.

My personal advice is, do get a laptop. It'll make studying a lot easier for you."

You can also join the NUST Budget Laptop WhatsApp group, run by the electrical engineering students from SEECS, by clicking [here](#).

Q: 11) I have one month free till the start of my classes so what skills or things should I learn or to be familiar such that it will help me initially?

A: Waise to sab kuch scratch/basics se hi parhana shuru hoga har course. Lekin bas farak ye hai ke university me semester (4 months) ke andar courses ko khatam karwana hota, jb ke school/college pura saal me complete karwate courses ko.

I would suggest the following 3 things:

1. If you are not familiar with coding, start practicing Python and C++ using YouTube playlists or any online book. Although they will be taught from scratch at university in 1st and 2nd semesters. But usually, students who already have experience in coding easily get the top grades in these computer labs worth 2 to 3 credit hours.
2. Make sure you have a strong grip on Trigonometry, Calculus (Differentiation & Integration) and Differential Equations that you studied in FSc, because Math is going to be the core part of your degree and even attached to other courses like Applied Physics and Engineering Statics, etc. And all the math courses are worth 3 credit hours each which means that they will heavily influence your GPA each semester. So if you don't have a good grip on the basics beforehand, you will struggle 'very heavily' unless you strengthen them by practicing a lot as you go with very limited time when a lot of course material is covered in each class quickly by professors.
3. Get familiar with a bit of Arduino and electronic circuitry if you haven't worked on them. Best way is to buy an Arduino Uno Starter Learning Kit to experiment with practical stuff. Although don't worry if you can't get that for now, as you will have projects of courses from 1st semester as well and you will find lots of sources from where you can get all the electronics stuff and can also work in group with other teammates especially in 2nd semester when you will have compete in mini NERC as part of your course (if you are a MTS student) and make a line follower robot.

Also well there's only 3 weeks left until orientation so make sure you also keep track of all the documents as this is a huge hurdle for admissions; you can check the joining instructions and see how many affidavits you have to print on a stamp paper and get signed by oath commissioner/notary board and if you have the domicile certificate for hostel and admissions, etc

Q: 12) Are we graded relatively or absolutely in our courses and how does it work?

A: NUST follows a relative grading system on a scale of 1.00 to 4.00 points unlike FAST which uses an [absolute grading system](#). Relative Grading is procedurally enforced in a pool of the class (in case of different instructors) or all three syndicates combined (most of the time). To have healthy academic competition among the students, the composition of the class is based on the performance in NET/Semester results. In the first semester, the sections are formed based on admission merit; however, after one year of study, the composition is readjusted as per the latest semester result. In case a student requests for a change of section, the request be evaluated as per justification and shall be decided by the head of the institution.

Relative grading is really advantageous and it might look bad when your class has an average of 80+, and getting B grade on that rather than B+ from absolute grading, but then you will also like it when your class has an average of like 50 and getting B grade on that rather than C from absolute grading.

but relative grading is also partial. because if your class average is like 60-70 then it's okay and sensible to set the grade at B or B+ depending on course, but if the class average is too extreme depending on the difficulty of exam like <50 or >90, then the instructor won't just assign that a B+ as average, it needs to be close to their set threshold so students can't cheat their way out, so an average on 50 can get you C+ to B and an average on 90 can get you B+ to A.

Sir Aazif MTS 46: "About the average thing, It heavily depends on the teacher. If you're like 6-7 marks above average, you can expect a B+ but even then it's not sure. If you're in the top 10 or 8 students in that course in the end, you can expect an A. In the end the bias of the instructor, if they have any, influences your grade heavily.

Grading is similar to O/A levels but O/A level threshold are much better and unbiased than these university local thresholds. The nature of the faculty and your own merit battle each other for your grade basically. But you'll find mostly fair teachers in CEME in general"

Q: 13) How is the grading system and what is meant by credit hours?

A: The performance of each student in a course of studies is graded as follows:

Letter Grade	Grade Points
A	4.00
B+	3.50
B	3.00
C+	2.5
C	2.00
D+	1.50

D	1.00
F	0.00
I	Incomplete
W	Dropped
Q	Qualified
T	Transfer
XF	0.00 (F Grade due to shortage of attendance)

The weightage of a course is defined by its credit hours. If the total credit hours in the semester are 16, and a course has 4 credit hours, then it means that the course carries 25% weight in that semester. Credit hour also means the number of classes that will be conducted in a week for that course. So 4 credit hours mean 4 theory classes of 50 minutes each. And if there is a credit hour for lab, that means 3 hours of lab. I made this [CGPA Calculator](#) Excel document for Mechatronics which you can use to test out different grading/predications and calculating your GPA each semester.

Sir Kumail: "One thing sucks. The grading system is too discrete. There are only a few grades (A, B+, B, C+, C, and so on) with A being 4, B+ being 3.5 and so on with 0.5 point gap. Now in a course if the class average is 3 (B), and you are below the class average, you fall to 2.5 (C+). There is no such this as 2.9 or 2.8 in course grading. But the overall SGPA can be any number between 0 and 4."

Q: 14) What things usually weigh in a course for grading?

A: Grading Scheme per Semester:

Theory			
Nature of Examination	Duration	Frequency	Weighting (%age)
End semester examination	2–3 hours	1	40–50%
Mid Semester Exam	90–120 mins	1	25–35%
Quizzes	-	- 1 CH Course – minimum 2 - 2 CHs and above Courses – minimum 3	10–15%
Assignments	Own time	-	5–10%

Project(s)	Own time	-	10–20%
Lab Work			
Lab Component	Duration / Frequency	Weighting (%)age	
Lab Work / Psychomotor Assessment / Lab Reports	3 contact hours 1 per week for each lab CH	50–70%	
Lab Project / Open-ended Lab Project / Assignment / Quiz	1–2	10–20%	
Final Assessment / Mid Semester Assessment (Written, viva, hands-on experimentation, group task)	1	20–30%	

Attendance has no weightage (although some instructors can make it your class participation weightage and mark you for percentage of your attendance) but if your attendance in a course is below 75% by the end of semester, you will be graded XF and not allowed to appear in final exam.

The following may be scheduled during a semester of studies for grading:

- a. **Minor Test (Quiz).** Several unannounced/announced quiz tests are conducted frequently in each course at irregular intervals, (normally 2-3 per credit hour) throughout the semester.
- b. **Major Tests**
 - (1) **Mid Semester Examination.** Mid Semester Exam is a 2–3 hour test conducted at mid-semester conducted (normally one per credit hour) in each course at regular intervals with due notice of at least two days.
 - (2) **End Semester Examination (ESE).** The last comprehensive examination of approximately three hours duration is given in each course on its completion.
 - c. **Class Assignment.** A task, relevant to a course of study, is assigned by concerned faculty to substantiate the course contents. The assignment may or may not be graded.
 - d. **Practical/Lab Test.** These tests include all such examinations/evaluations to ascertain the level of competency of the practical application of knowledge acquired.
 - e. **Project.** Project is a research work aimed at testing the ability of a student to translate the theoretical knowledge acquired during a course of study into practical use. Projects are usually assigned as part of coursework to 12 NUST Undergraduate Student Handbook individuals or groups of students and each student is required to present the project work.
 - f. Students are required to make oral **presentations** during the semesters as part of courses specially configured to develop their soft skills.

Q: 15) What is the Grade Improvement Policy?

- A:** As per the approval given by the Academic Council Meeting, there has been a major change in the grade improvement policy which will be implemented from Fall Entry 2025:
- **Previously**, when you would repeat a course for improvement or to clear a W/F grade, your transcript would show both the old grade and the new earned grade, but **the better grade was used in the computation of your CGPA**.
 - **Now**, if you would repeat a course for improvement or to clear a W/F grade, your transcript would show both the old grade and the new earned grade, but **the new earned grade will be used in the computation of your CGPA** even if it is not the better between the two.

Q: 16) What is Qalam/Odoo and LMS systems?

- A:** These two sites are something you'll be using regularly for attendance, assignments, important announcements and many other academic activities. Even your parents can monitor all your academic progress from [here](#) if they have your college login info.

Learning Management System (LMS): LMS is a core digital solution for digital academic interaction between students and faculty members. Specifically, it is a course content management system that efficiently manages course activities such as course outlines, lecture notes, presentations, lab manuals, videos, reference books, and articles. It is also capable of supporting online assignments, quizzes, and exams on it. Moreover, it provides the facility for quick feedback about any topic or lecture. Other notable features are online messages, discussion forums, collaborative studies, general surveys, wikis, project repositories, glossaries, personal files, etc. Ma'am Wardah from MTS DE-45 created this helpful [guide to LMS](#) which tells you how to enroll your courses for the upcoming semester. Your enrollment keys for each course will be shared by your instructors in your official groups. Use the relevant enrollment key to access your courses.

Qalam: NUST has implemented On-Demand Open Object (ODOO) based system, i.e., Qalam, to automate student life cycle processes from student admission graduation. Qalam can be accessed by faculty and students on campus and off-campus through URL <https://qalam.nust.edu.pk>. The following are the modules of Qalam:

- a. Student admission
- b. Student Financials
- c. Financial Aid
- d. Course Catalogue & Scheduling
- e. Student Courses Enrolment
- f. Attendance Management
- g. Gradebook
- h. Research Thesis Tracking & Management
- i. Self Service (Student & Faculty)
- j. Transcript Generation

Ma'am Wardah also created the [Intro To ODOO-Qalam](#) as a helpful brief visual guide on using Qalam.

Q: 17) Lab Facilities in EME:

A:

National Center/Lab:

1. National Center of Robotics & Automation (NCRA)
2. Robot Maker Lab
3. Digital Pakistan Lab
4. R&D Group (Robot Designs & Development Lab)
5. Quantum Computing Lab

Department of Computer and Software Engineering:

1. Embedded System Lab
2. Computing Lab
3. DSP & DSD Lab
4. Computer Networks Lab
5. Project Lab
6. Electronics Labs
7. Image Processing Labs
8. Networking Lab

Department of Mechatronics Engineering:

1. Circuit Design Lab
2. Electronics Lab
3. Machine Vision and Embedded Systems Lab
4. CAD/CAM Lab
5. Computer Lab
6. Industrial Automation Lab
7. Robotics and Control Lab
8. Micro & Nano Robotics Technologies Lab
9. Final Year Project Lab
10. FAIZ PLC Lab
11. Instrumentation and Sensing Lab

Department of Electrical Engineering:

1. Electronics Lab-I
2. Control & Communication Lab
3. Embedded System Lab
4. Electrical Machines Lab
5. RF and Instrumentation Lab
6. Electronics Lab-II
7. Power Systems Lab
8. FYP Lab
9. Microwave Engineering Research Lab
10. Unmanned Aerial Vehicle (UAV) Lab
11. PG Research Lab

Department of Mechanical Engineering:

1. Fluid Mechanics Lab (I&II)
2. Strength of Materials Lab
3. Dynamics & Controls Lab
4. Heat Transfer Lab
5. Steam Lab
6. Automotive Lab (ETL)
7. Vibrations & Instrumentation Lab
8. CAE Lab (I&II) Teaching
9. Drawing Hall (I&II)
10. Engineering Workshops
11. Advance Manufacturing Lab
12. Project Lab

Q: 18) Library Facilities and it's Timings normally and during exams:

A:

- Very fast internet speed compared to department and hostel wifi and no gaming servers are blocked so you can download any games from steam or other browser at fast speed
- Air conditioned unlike hostel rooms so you can sleep comfortably here
- A lawn outside to freshen up during break between studies or for eating snacks
- A praying corner for females and a mosque attached right behind for males to pray with wudhu area and bathroom
- Dedicated racks outside to place your bag and snacks as they are not allowed inside library and you can only carry your water bottle, register, pen, laptop, etc. No cases of stealing taken place and CCTV cameras are also installed.
- The CEME library is fully computerized with a collection of over 70,000 volumes, providing extensive resources for engineering students.
- There's a separate small conference room / study room / meeting space which you can book for private meeting or studying or group discussions
- You can issue any book for the entire semester once you register your college card with library but you will be fined per day if you don't return it by the end of the sem.

Normal Timings:

Mon - Fri: 9:00 am to 9:00 pm (Friday Break 1:30 - 2:30 pm)

Saturday: 10:00 am to 5:00 pm

Sunday: Closed

Exam Week Timings:

9:00 am to 11:00 pm (including Saturday and Sunday)

There is also an **Eminent Lounge** which is opened for studying during final exams of spring semester.

Q : A :

19) What's the difference between Computer Science and Computer Engineering? Is there any future for Computer Engineering with current trend?

CE : :

CE has a great reputation here in EME and it has some of the best faculty members. According to a senior, it also has the most success ratio for jobs placement last time around.

Sir Hamdan CE 46: "Acha so first things first, CE is a broader field than many. It involves hardware and software in a package no similar discipline offers. And this is a developing field, not saturated yet. It's has courses of both electrical and CS. It's a mix of both that enables you to choose between software and hardware or both at the same time. Companies need graduates with expertise in both, for example embedded systems and computer vision or stuff. I was interested in robotics and stuff but after choosing CE a lot more opportunities presented themselves in form of the elective courses we are offered here at DCSE. It's a good combination and I'd suggest you to opt for CE and just let yourself explore!"

Sir Abdur Rahman CE: "CE(computer engineering) , apna experience bata data hon some faculty members are very good, but i have experienced professors that no one in my class ever wants to study from again and this might also be true for other universities (speaking from experience of other friends from fast , h12 , uet Taxila etc) uni's hire professors based on their qualification and research so professors are highly qualified the course curriculum is almost the same as other universities as far as i know (through friends and family ofc) i more thing you would want to consider is value of your degree , NUST degree is more valuable than [UET](#)(as far as the [ranking](#) is concerned)"

The following is a post from Imroze Aslam on COALI which will answer all your computer related general doubts:

Posting the new and improved version of my CS related degrees guide, along with some takeaways. I've created this picture with side by side comparison of the courses of the 7 CS related BS degrees. It will help in clarifying the difference, clearing misconceptions and choosing the program. It will also help students in understanding their degrees and what they cover. Social media is flooded with questions about them, nowadays during admissions and new intake season.

All of them cover nearly all the important CS Core Courses, so they provide foundations to pursue any area of CS. The difference is the range of available electives and 6 Core courses, that replace 6 relatively less important theoretical CS, hardware and mathematics courses in CS degree. You can do same jobs after any of these, especially if you do some self-learning.

CS Vs SE:

SE is an area of CS that is about software development process. It is taught in CS degree as one course, which covers fundamentals of all SE core courses. Having those courses in SE is a bit redundant but still makes SE core courses bit more relevant to software development. However in CS mostly a wider range of electives are offered, especially AI related ones. SE is mostly not considered a real engineering. You don't need to do SE to become a Software Engineer.

AI Vs DS:

They have a lot of overlap with core courses of one being electives of the other one, so it won't matter much, what you choose. DS leans slightly more towards Data Analytics and AI leans slightly more towards AI/ML.

CS Vs AI/DS:

You can pursue AI/DS with CS degree by taking AI/DS electives. Few of the AI/DS courses are more important and you'll probably be able to take all or most of those in CS degree, and you'll have flexibility of choosing any CS electives at that time. However, if someone is really interested in AI/DS then they could be a good choice too and would give some advantage in pursuing AI/ML through relatively more AI/ML courses, degree title and exposure from the start. Career in other CS areas can still be pursued.

CS/SE Vs CE:

CE is a combination of Computer Science and Electrical/Electronics Engineering. The CE extra core courses are related to Electronics/Hardware and Signal Processing. The CE electives include both CS/Software related and Electronics/Hardware related ones. You can do either Software or Hardware related job. Most of CE graduates pursue CS/Software careers, so CS might be better

for most, unless you are also interested in Robotics, Embedded Systems, IoT and Electronics etc*. *(considering that you want to do robotics, I think this point is important. just saying.)

DS/AI Vs CY:

I believe DS/AI has relatively more opportunities. However if you have interest in Cyber-Security then it could be nice as it will teach you a lot more about Cyber-Security than CS. Career in other CS areas can still be pursued.

CS/SE Vs IT:

Overall CS/SE might be a little better with more range of good electives. However, it's quite close to them with some focuses on IT, Systems, Cloud and Networking.

About Me:

I'm fascinated with CS related courses, academics and curriculums since 2010 when I was choosing a program for my BS. I read about all the courses that later helped me in understanding the field and having clear goals. During my BS CE degree from COMSATS I took around 8 extra CS courses by sitting in their classes. I did an MSCS from there but dropped out after a semester and did another MSCS from Georgia Tech. Due to my interest for learning and courses, I've done 130+ online courses and certifications related to different areas of Computer Science and DS/AI. I'm currently working as a Sr. Data Scientist.

Note: Mathematics and Non-CS/EE courses are not included in this list. The offered electives depend on university and teacher availability and all from list won't be offered and there could be additional ones in rare cases.

Also attaching link to the Excel file which might be clearer to look at:

https://docs.google.com/spreadsheets/d/1SNEgLP4dUPA9WNXZ8pnRGH2yegFhU8_aSoIW2wuFKOY/edit?usp=sharing

Q: 20) I don't know much about Mechatronics Engineering and confused about its scope, demand, job and other opportunities in Pakistan. Is it really like a diploma or the jack of all trades and master of none?

A: Sir Haris Faran MTS 45:

" Mechatronics isn't in Pakistan, in job market; specific mechatronics related jobs bht km hain. There are many reasons; major one being Pakistan advanced nhi, not enough to inculcate mechatronics as a core concept in industries. Mechatronics ki streams include mechanical, electrical and computer/software. Like the degree itself is fun if you wanted to opt this, if you have interest in mechatronics. Because we have such a variety of subjects, we study almost all major subjects of other degrees, but only a couple of mechatronics degree itself, that's the issue. If u can handle mechanical, electrical and somewhat software courses, this degree is great.

Mechatronics has such a big horizon, kiunke the seniors, the connections of the department, the outreach, the society of mechatronics, it's exemplary in all nust. We have seniors in almost all kinds of work jobs, very big connection, some of the most strongest and influential people in the department, one being Dr Umer Shahbaz and Dr Hassan Elahi, you can research on them.

Har dept apni apni tareef krta, but this all comes from the seniors currently here and those that are now engineers. The issue is, most people dk what mechatronics is about,

name new hai, kehte hain go for CS, for the rat race, not knowing what either of the degrees can provide.

Well, nuqsan hain, ke you have to make skills of your own; Ap mechatronics ki base degree krke nhi keh skte you'll land a good job, you have to develop skills along way, unlike many other degrees, but even for that, the mechatronics community is so friendly and nice, itne goated seniors hain, itne competitive log hain, ke you can get such a nice environment to hone your skills. Mechatronics best krwata hi NUST in EME, so you got no choice if u really wanna shift to a degree that's not completely conventional. Plus yaar EME ka mechatronics is all time famous, and we have great alumni.

Jo log kehte hain na lo mts, it's cuz they aren't aware what it's about. Once again, khawari hai, no doubt, but if u think u can manage, it's a fun degree to do, a flex tbh kuinke conventional and basic degrees se it's so different, stream har jagah ki ajati for masters or even opting your niche. Also, there's a senior from DE 39. He did BS MTS, then MS CS, and now he's in IT job; You can change your stream later on.

I hope Kuch cheezin smjh a gain honi. In short, is a good degree as well a department, some shortcomings but worth the 4 years."

Sir Aazif MTS 46:

"Bias is justifiable. You get a diverse field for your bachelors degree, which then gives you a multitude of choices for your masters degrees. Just for example, we studied C++ and Python courses in our first and second semesters, as well as courses related to physics and mechanics, namely Statics and Applied Physics. At the same time we studied a core EE course, known as Electric Circuit Analysis in the second semester. And the cherry on top, we're going to study two other core subjects in the next semester, one for EE known as Electronic Devices and Circuits and the other will be based on Object Oriented Programming in C++. One other thing, we'll also study a Metallurgy and Materials Engineering course, Materials and Manufacturing Processes in the next semester.

This is info from a student actively studying the course you guys r debating. The point being that the quote "jack of all trades..." blah blah is actually much more beneficial in an inaugural degree like bachelors, rather than doing a specialization."

Sir Abdullah Virk MTS 46: "Bruh scope hi scope hai like just think it is mixture of computer, software, mechanical. So you can basically get job opportunities of all these. Mechatronics is basically dedicated to robotics and automation stuff, you know automated houses, autonomous industrial bots, etc. You can obv get job in these. And when it comes to Pakistan, there are many companies. I have seen my seniors working in Pakistan with a reasonable pay and scale.

And one more thing agar aap ye sochein ke abhi trend nhi robotics wagera ka pakistan me to trends do change. 4 saal me degree honi tb tk trend change hony. And obv sbko pta world is running towards automation. Let me give you an example. Think of man doing IT or software things before the arrival of smart phones in pakistan and people saying are you dumb there is nothing in pakistan. And now you can see hr bachay ke pass mobile hota. So like the point is trend change hoty hovy time ni lgta."

Sir Irtaza MTS 46:

"Job placements are good; Our previous graduate degrees like De-42 have had remarkable employment rates. Things are RAPIDLY changing, And Mechatronics gives you THAT opportunity to evolve along with the market - Cuz U study EVERYTHING. So you'll definitely observe and see what suits you and opt for those subjects in the future and projects too. And in EME, mechatronics has the best labs and almost our senior faculty all of them have their degrees from abroad, some from prestigious universities as well.

Another good thing about mechatronics is that it is a very diverse field to apko apky interest ka kuch na kuch mil jata hai. also it is directly related to robotics, which is also an emerging field tou you get alot of better options after mechatronics. We also got dr. hassan elahi; he is the top 2 percent researcher in the world."

Sir Rehan MTS 46:

"Second thing mechatronics is future ap kisi bhi prhay likhay bnday se puchu wu yehi kahay ga ab kisi jahil se pucho gay usko tu mtlb hi ni pata huga everyone knows robotics is future and second thing kisi ko 7 sem me job ni milti 🤦 sab ki employment 8th sem k baad hi shuru huti or mts ka employment rate is the best hmaray snrs abhi unki convocation bhi ni hui and most of them are employed."

Sir Asif Mujtaba MTS:

"mechatronics ki demand NAHI'

Ask them to define what mechatronics is

Sure apko easily koi isliye ni lega k you've studied tons of different topics/streams. But just think, you can literally pick one stream (embedded, mechanical, Actuating System, robotics, software robotics, computer Vision etc etc) and you can master it yourself depends on your interest and dedication. So if you've mastered a specific skill, since mechatronics opens door to wide range of options, so I don't think that you will be rejected by companies etc"

Ma'am Sosan MTS 46:

"No degree in particular is in demand the only thing in demand are competent people and that depends entirely on the individual not the degree. A CpE degree will not make it easier to get a job if you are not a competent worker. Focus on what you want to learn and excel at that and you'll automatically outperform many "in demand" graduates from any field. Many CS graduates are still unemployed because no degree guarantees success. Also MTS is just interesting as hell I mean why wouldn't you want to learn about each aspect of what it takes to build a complete system rather than just focus on one aspect but to each their own. Many people who talk bad about a degree are ignorant tbh"

Basically, every industry in the world is either automated or going towards automation. Aur automation requires complete independent systems. Also known as embedded systems. Yahi kaam MTS engineers ka hai.

If you plan to pursue Masters, then it's better to have generalized study in undergraduate to narrow down your interests and then specialize in your specific interest in postgraduate term. MTS interdisciplinary degree hai jis me CE, EE, aur ME, teeno ke courses milenge. Uske baad aap in teeno me se kisi me bhi specialization kar sakte ho. Agar pehle hi aik domain choose karli to baad me kisi aur domain me specialize karna mushkil hojata.

Lekin it depends on every individual. Agar aapko apna passion ya interest pta hai ke aap kia karna chahte ho, to phir directly ussi field me hi undergraduate studies karlo, taake ziada specialized courses parh sako, warna koi interdisciplinary field choose karlo.

Q: 21) If I'm opting for MTS but god forbid couldn't get in by slightly lower aggregate and instead get into EE, so what similarities I can have in EE with MTS like robotics stuff?

A: EE does have similarities and many Electrical Engineers work in robotics industry as well. MTS is the most practical field specifically here in EME but EE has its perks too. Like unlike MTS, you must specialize with your chosen electives in EE and there are even some specialized Computer Engineering electives offered in EE but not in MTS. Also the thing is, once you are a student of EME, you have access to all the facilities including the ones made for MTS students. And EME has lots of facilities related to Robotics and many topnotch faculty with whom you can connect and take guidance from and get help in getting robotics related works. There is RML (Robot Maker Lab) and NCRA (National Centre of Robotics & Automation) which you can access as well. You will get to be with Mechatronics students and can also participate in the NERC (National Engineering and Robotics Competition) by MTS Department. You can join RAC (Robotics and Automation Club) as well. And can even do the robotics internships if you qualify with any requirements like knowing coding or good with circuits and electronics as most of the technical stuff is done in teams. So even if you don't get proper Robotics courses in your academic degree, you will still be getting lots of Mechatronics related opportunities to indulge in and create a great portfolio for future inshaAllah. Baaki hope for the best. Aur jo bhi hogा, usme kuch na kuch behtari hi hogi.

Q: 22) Which is the best program in EME that I should go for? Which field is better to choose and which has better job prospects right after graduation?

A: The one which aligns with your interests and the one you are passionate about because then only you can excel and showcase your potential and would like to make contributions with.

Ma'am Ujala Kiran CE 44:

"here is a friendly advice don't bother about these things cuz end of the day na to NUST ka name solely job dilwa skta ha na hi degree The thing that matters the most is experience and skills Now some people will say experience job sy ayega so its not true... Experience is something jo apko apni skill pr kam krny sy ayega and ap degree koi b choose kr lo us sy itna frq ni prna trust me bss ik domain aisi slct kro jis mn apko interest ha and start working on that specific domain Jahan b job ky liye jao gy they will demand skills... So start from the day 1.... This is something jo realize krny mn mjhy 3 sal lg gy ... First year mn surely u can't get good internship opportunities so utilize that tym in learning something productive..

courses kro un sy skills seekho and for that youtube, coursera aur b bht si sites hn that are totally free... Then start working on those skills by doing projects on your own..... One more thing LinkedIn profile apni day 1 sy maintain kro jo jo projects kro courses kro unko LinkedIn pr update krty jao..... Fir un skills mn 2nd and 3rd year mn expertise gain kro.... Un hi domains mn internships ky liye apply kro through LinkedIn agr axhy projects kiye hongy aur skills hongi to trust me 2nd year mn paid internships and 3rd year mn job b hasil kr skty ho but it needs consistency and hard work If you guys are thinking ky Nust ki degree can get you a job then you are wrong...aj b LinkedIn pr jo b job posts hoti hn they demand experience even from fresh graduates then how are you going to defend yourselves in interviews if you don't utilize your 3 years in gaining that experience..... And experience comes from work, from projects, from internships.... Aur ye sb kuch srf Nust ki degree ni dilwa sktii So instead of investing your time in deciding and asking which degree can help you get a job in future just invest it in learning new skills ... Remember if you start early you finish early ... Jo log keh rhy ky is degree ky itny logo ko job mili ha aur ye job ratio ha to unko srf is waja sy jobs ni milin ky unky pas Nust ki degree ha... They definitely had skills that they have worked hard to develop during their degree. ... That's it from my side... Wish you guys a best of luck 🤞 "

Sir Munim MTS 44:

"U have to trust ur intuition ke konsa program select krna hai. Mechatronics walay ce, se, ee, me kisi bhi field me jasktay. EE me apko circuitry sikhai jati. I would say the most practical among all. ME me apko design and stuff sikhata. All the things relating to stresses design factors waghera boht vast field hai. CE looks into circuit boards with programmable chips. I would say MTS brings you to make a complete product. Say like apko koi cheez banani. For example. A belt driven delivery system. Amazon ke warehouses me boht istemal hota. So you would need the software part to run it. The circuitry to make it work. And its mechanical design. If im making sense. That in a group is called a system. Mechatronics covers all the basics of creating that self sustaining system. There are several universities and organizations abroad like in canada, japan, saudia etc. Main main countries. Many students go for international internships and projects. Wahan se Pakistan and asia as an over all. Internships are offered in the summer. Although these are very competitive. Prep ke saath u can go on a fully funded internship by these counties. But if u have a good resume and portfolio. Apke apne resume keliye they are very beneficial. Wahan projects pr kaam kren. U can also help publish papers. Journals and research walay. Everything basically enhancing your way to a good job. Baaqi Pakistan me bhi boht opportunities for internships. That also lead to permanent jobs with good enough salaries. Job fairs lagte hain eme mein. To sustain yourself. Wahan on the spot interviews and job offers hoti hain. That's just on the surface. Tbh humein bhi yahi btaya gya tha. Ke jobs nahi hain. Log rul rhay hain. Its true to some extent. But. Most of those jo ragra kha rhay they didn't do any mushaqat to stand out amongst the crowd. Both the fields are good in their own way. Ab mechatronics ek esi field hai mene btaya. Which engulfs all these fields including mechanical electrical and software. Now many of the people who join mechatronics. Sb ko in teenon fields ke courses experience krne ko milte. Sometimes aisa bhi hota hai ke u like ek taraf ke courses and dont like the other fields walay. That is when you know what strengths you have. And where u are weak. Ek jagah apko ek system ka part bnana sikhaya jarha hai. Aur ek jagah poora system bnana sikhaya jarha. It is true ke jo specifically ek part bnana seekh rha woh

usko zyada intricate way me kr payega. But that in it self makes you a one trick pony. Ek kaam ata hai bs. Expertise apko degree nai deti apka kiya hua kaam aur apke experiences apko dete hain. Kisi bhi degree me chalay jao sikhayenge woh zaroor kese krna. Lekin in books and on paper. Real life se thora different hota hai. For example apko ek electrical circuit bnana hai jo ek khaas kaam kre. Mechatronics engineer and electrical engineer both will be able to accomplish this task. Unka krne ka andaaz different hoskta hai. Lekin end result is same. Jab aap uss cheez ko bnany bethtay ho tb smjh ati hai konsi device lagaye kya kya aise kaam kre ke circuit fail na ho and. all that. Ab book me to seekha tha ke yeh device aisa kaam krti hai. Lekin real life me uske chalne me aur boht si problems ati hain. Sb ko dekhna parta hai. Baaqi rahi baat scope ki tou. Mechatronics has specific jobs just like all the other degrees. And u can take on a job which relate to those degrees as well. Jaise ke ek mechatronics engineer mechanical walay ka kaam krlega. Par mechanical wala mechatronics ka kaam uss hawale se complete nai krskta. Because he only knows the mechanical part of things. Me yeh nahi kehta baaqi degrees buri hain. Saari apni jagah boht achi degrees hain. And apko har degree ke mutabiq purely us se related jobs bhi mil jati hain. Ek social stigma kehlo ya stereotype kehlo yeh hai ke engineer rulta phirta hai. Nothing can be farther from the truth. Aapne mehnat ki hai apni degree me. Knowledge aur experience saath saath gain kiya hai. Many employers would be happy to recruit such a person. University me sirf ratta ya prhai nai hoti. It is not like schools and colleges. Boht opportunities milti hain. To enhance your knowledge, skills and experience. Just u have to leap into it. Explore everything."

(9) Comparison of EME with other NUST campus

Q: **1) How is the academic quality at CEME and how does it's merit compare to main campus? Does studying in the EME campus instead of H-12 make any negative difference in my academic records or job prospects?**

A: CEME is known for producing "tough, industry-ready engineers" who are often sought after by the armed forces and private industry. According to student testimonials, academics at CEME are 'quite honestly not bad at all.' Students have met great teachers, in all 4 Engineering departments. The faculty in seniors years is described as very capable, and courses challenge students in a good way.

Plagiarism policies are strictly enforced; students have faced serious trouble even for "copy-pasting" same code. There are strict monitoring and cameras in exam rooms and checkups in washrooms for any cheating during exams. Failing to maintain 75% attendance will

automatically fail you in a subject. You can get more information on the [grading system](#) and grading [weightage in each course](#) in the Academics section.

Also, if you do not maintain a CGPA of at least 2.0 in the first two years (4 semesters) then they defer you (you get put back one year). Maintaining 2.0 is not very hard to do, but it did happen to people, mostly because of Attendance issue.

Your entire engineering degree will be around 135 credit hours in EME. Courses can vary from 1 to 4 credit hours. The 4 CHs are commonly the core subjects of your degree. The 3 CH courses are also pivotal and are usually pre-requisites to advanced courses in the later semesters.

As an engineering student, you have to study the following Humanities courses as well throughout your degree: Islamic Studies, Functional English, Ideology & Constitution of Pakistan, Professional Ethics, Business Writing, Entrepreneurship, Occupational Health & Safety, Communication Skills, Economics, Project Management, and a couple more. Presentations bhi hongi bhar ke, you'll develop both your soft skills and your technical skills while getting your degree.

Sir Aazif MTS 46: "We've seen that humanities courses don't go further than 2 CHs.

Although there were some jinko hum kaheinge 0 CHs ka course hona chahiye, with just 50 percent required to pass.

Lekin afsos NUST ne ye course humari degree mein thokne hi thokne hain.

It sounds reasonable now, but I've seen guys that are absolute beasts in technical subjects, scoring absolute 100 percent in those courses, while struggling to get a B in humanities. That ruins the GPA, so be careful with humanities subjects as well."

"Internships and community service are mandatory components of degree. CEME labs offer internships for 3rd and 4th-year students. Job fairs invite companies to CEME, and students can also attend job fairs at the main H12 campus. Remember, 'Scope degree ka nahi, apki skills ka hota hai'."

EME has over 2400+ students, 120+ faculty members, 9000+ graduates, and its academic quality is renowned across the country. Regarding academics, there is a reason the programs here aren't easy to get in with low merit positions as backup. CEME has highly competitive merit standings which reflects its prestige and demand, potentially offering a more selective and high-achieving peer group compared to other campuses. While some perceive CEME as having slightly different merit requirements compared to H12, students emphasize that they've met 'some of the smartest and most talented people' at CEME, and the student body is definitely competitive.

A thing to note is that the fall semester in CEME is 1 week shorter than H12 as cadets have to go for training. baaki comparison me degree NUST ki mile gi, wahan campus name nhi likha hoga, aur esi koi baat nhi hai ke demand nhi hai, aap LinkedIn pe bhi jaa ke dekh sakte hain ke job raio kafi achar ha hai humare seniors ka.

Other comparisons written with the help of **Ma'am Wardah Sultan** MTS 45:

1. Degree value is same for both campuses. When you get the degree campus isn't mentioned. You'll get a nust degree irrespective of whatever campus you belonged.

2. Koi khas difference nhi ha [education](#) me. In whatever campus you are. Parhna at the end of the day apnay khud he hota ha [Youtube](#) and ChatGPT se.
3. Teachers at EME are better than H12. The student faculty interaction at EME is way better than H12. Teachers at H12 don't even know that you exist. They're too busy with their work. Some might but most don't really care about you..
4. If talking about practical work and understanding the real world problems, this is something that entirely depends on you. Uni no matter if its eme or h12, apko sirf basics sikhayeen gay. Usko advance pe apko khud leke jana ha. Koi nhi bataye ga apko. Han if you're interested and you'll go to specific faculties they'll definitely help you out.
5. Regarding how hard it is to get GPA, It's not that hard tbh. Just a little effort can make you secure a [reasonable GPA](#). Yes, for a GPA 3.8-3.9, you'll have to work really hard. But as long as I have heard, taking GPA at SEECS (software specially) is hard. It depends on your departments most of the times so yeah.
6. If talking about senior-junior relationships, this is something jo EME se acha apko kaheen nhi milay ga.
7. If talking about shugal mela and fun, H12 ofcourse offers more on that.
8. The academics in terms of the way they teach is mostly the same in both campuses.

Q: 2) Are there any advantages of coming to EME for admission instead of any other campus like H12?

- A:** CEME is the largest and one of the oldest constituent among NUST's 21 constituent colleges/schools/centers and it's not just a college, but the birth place of NUST along MCS. CEME serves as the primary training institute for the Pakistan Army Corps of Electrical and Mechanical Engineering, providing students with exposure to military-grade engineering standards and opportunities for collaboration with defense industries. This affiliation offers unique access to practical training and projects aligned with national defense needs. CEME students have achieved notable milestones, such as designing Pakistan's first hybrid car, Devrim II, in 2010, achieving a 72 km/L mileage for a mini-car at the 2012 Eco-marathon in Malaysia and even winning 1st place in recent Shell Eco-Marathon. The "Lipton Talent Hunt" contest organized by Unilever in 2013 was won by students of the Electrical Engineering department. In 2024, so many students from CEME earn prominent achievements in national competitions like AIR NEXUS, NERC, ASME EFX, MCSMUN, RACATHON, etc. CEME students also secured second place in a 2019 Agriculture Robotics Competition in China and also raised \$1.8 million for a startup (Respond.io) led by a Computer Engineering graduate. CEME supports startups like Rise Tech, RobotIQs, and Matentx Private Limited, which focus on robotics, AI, and automation. The presence of the National Center for Robotics and Automation (NCRA) and other research centers really brings an ecosystem for innovation and commercialization. The military influence ensures a structured environment, which may appeal to students seeking a disciplined academic experience and it also has many tanks parked inside.

CEME is a tight-knit community very well-known for its strong senior-junior bonds compared to all other campuses and has a competitive engineering-focused community vibe.

In comparison with H12:

- some students don't like H-12 because it's too big and you'll have to travel a lot to get from one place to another. Whereas in EME, every place is at walking distance, within 1 km.
- "you don't have to think ke yaar itna door jana pare ga. Plus you almost know everyone in EME, you keep seeing familiar faces. It's a better social circle than H12".
- In H-12 if you leave after 11, or want to enter after 11, you have to get special permission, or they call at your home to inform your parents/guardians. In EME you can't leave after 11 but can enter whenever you want.

Sir Maaz MTS 45: "EME is all about engineering, and you're all-rounded engineers. I think that's a great aspect of it. What makes it even more special is the bond you form here with your peers and seniors. The senior-junior bond is truly unique and one of the most interesting parts of EME. Plus, the study standards are always impressive, and the projects are amazing (Engineering wala keera nikal dety hn) Facilities like gym, swimming, sports... **you've got it all!** To sum it up, EME is all about engineering and fun, every time. I say for Engineering EME is the best even compared to H-12."

Sir Afzaal EE 46: "honestly saying guys, coming in eme was a good decision like you have full access to seniors as well you have great bonding with them...curfew is not as strict and you can roam around and as well as gpa is tough to get but more easy to get compared to h12 and yes you have small campus and enjoyment within yourself and u can access main campus whenever you want to. h12 main nahi hota toh chor do and not regret but agar chance hai toh take a chance

Well eme is small campus compared to h12 toh apki senior junior bonding achi hoti hai you can always contact seniors when you need help moreover you can easily reach department cafes whenever you want...In terms of activities you will have clubs like rac, aero Modeling and events like eme olympiad, efx and nerc for gaining experience through extra curriculum activities... Regularly Games like cricket, football, badminton etc are played with a sports complex present with swimming pool as well and you also have SAS club for sports events while trips also go regularly to north areas." (more details about campus facilities in [Student Life & ECA](#) section)

Q: 3) What things would I miss out on by coming to EME instead of H-12?

A:

- Obviously the H12 is huge with a lot more diversity and A LOT more social life.
- CEME is "old school", with more rules and comparatively less freedom than H-12. CEME hostel and mess rules are also stricter, but some students prefer the organized environment.

- CEME costs you more than H-12. The campus hostel is expensive. Buses are expensive. You have to pay additional college dues (about 8k) every six months.
- CEME is very army influenced, so army can make any change to the rules, or cancel any event whenever they want. Overall, a strict and disciplined.
- Wider variety of student societies and cultural events catering to non-engineering interests.
- H-12 hosts a wider range of programs, including Civil Engineering, Business, and Social Sciences, making it suitable for students with diverse interests. CEME, however, is specialized for core engineering, offering a more focused curriculum for electrical and mechanical disciplines.
- H-12 is more urban and modern, with facilities like a central library, race course track, and bowling facilities, catering to a broader student body.

"Yaar campus ka chill scene hai but if you're expecting ka h12 jaisa hogा to phir you're in for a little disappointment... Baqi h12 ki tarhan itna party scene nahi hai but if you find the right company to phir mazay hain. We do get to have events but kam hota hain as compared to main campus. Uniform aur sakhti sirf pehla 2 mahina hai max!! Uska baad easy scene hai. The department has some really good faculty and some bad ones too. After sometime you'll realize ka uni main aakar Sab khudi karna hai. Aur baqi labs bhi theek hain, you get your work done. Not too fancy dept thora hospital vibes daita hai but it works."

Q: 4) What if I don't want to feel left out from these opportunities in H-12 but also study in EME?

A: Being on a military campus, you might think it's all about strict rules, uniforms, and a rigid environment. But that's just one side of the story. It's still a university where students enjoy their time, face both challenges and successes, join various societies, and take part in social activities. That being said, you will be given a university card which can you use to enter H12 whenever you want. It is only 15 to 20 minutes away from our college so you can always go to NUST main campus for any events, balke they themselves even come here to advertise/promote their events for registrations. And as CEME is part of NUST and really close to NUST, the department itself take the students to main campus for any field visits and all technical events. And there is already a lot inside our campus sufficient enough that you won't feel left out from anything.

Q: 5) If I don't get selected in any CEME program so how is EE from MCS in comparison to CEME?

A: MCS ka bhi EE program kaafi acha unka focus bhi Telecommunication aur Signals/Waves pe hai (CEME EE ka Electronics me ziada focus hai) aur overall college CEME jesa hai bas strictness ziada hai. Strict curfew timings, strict uniform policy, etc.
MCS is not really a bad option, aap to H12 ke bhi sab social events attend kar sakte wahan se aur CEME aur H12 ke technical events me bhi participate kar sakte. MCS ke apne bhi

technical events hote famous to ye aik acha subcampus hai compared to NBC and Risalpur. In the end, apko degree bhi NUST ki milegi. Aur iss dfa (2025) ke unexpected merit trend ki wajah se to bohat se bache CEME ki Umeed le kr bethe huwe the jo abh MCS ja rhe, to acha hai apne jese ziada CEME aspirants milenge wahan 😊

Most importantly, agr aap MCS jaate hain to aapke liye GPA lena relatively easy hogya CEME aur H12 ke tough competition ke comparison me kiunke GCs ko utni tension nhi hoti GPA ki usually as unka abhi ke liye future fixed hai aage service ke liye aur unhe monthly stipend bhi milti rehti parhne ke sath.

Baaki ye bhi hai ke facilities relatively thori kam hain MCS me compared to main campus, lekin jo bhi opportunities mile, unko bas avail karte rehna aur mehnat karna to InshaAllah Allah khud kamiyabion ke raste kholenge. You would get A LOT of great opportunities to excel as a student of NUST and eventually even get opportunities to step into the exceptional facilities and research even from its subcampus, talking from seniors' honest experiences and my own outlook on the university. End pe degree bhi NUST ki hi milegi. Just keep exploring along your studies.

That being said, this is review by a student from MCS (just remember this is one person talking from his/her perspective so don't be disheartened if you are admitted in MCS. You should check more posts on Reddit from MCS students in r/NUST. Shuru me bohat mushkil hogi lekin baad me time ke sath aap Insha'Allah adapt kar lo ge) to give a better feedback:

As a Nust MCS student , this is not even close to the things we deal with. On top of that I live in the hostels so it's more like university 24/7.

It's hasn't even been 6 months yet since I ve joined here and I am already depressed.

I did know that it was a bit strict here but I had no idea it was so true.

You can't wear anything else but the uniform. Now in winter , I use to wear uniform but a jacket or something on top and I also got fined for it. Staff is everywhere who treat you like you are under them or something. Dumb fucking rules like , one day I was going to class so I crossed this small garden / grass region. And I got fined for it. Sir you cannot walk on the grass. That's when I realized you can't literally walk on the grass here anywhere. Fucking hell.

I still would deal with this bullshit , but the people i mean the students They are literally children. They never grew up. And it kinda make sense.. they literally joined a school. University should be a place where you grow but here it is opposite.. here If you learn anything is calling your seniors "Sir". No personal development. No growth. Same children personality. You will see these Army people , GC and all these people in the uniforms and it just make the place anything but a university.

One day me and a friend were talking in the university And same army dudes were sitting and stopped us , said you can't go any further ... because some army guy office is there. Similarly there are like many random shit that will happen and it only pisses you off.

There is no social life here. Like literally. , there is nothing you can do in this university. There is nothing here. People take classes then head back, Like how it goes in a school.

Thankfully it is co education because it honestly wouldn't be a shocker if it weren't a co , it's MCS . Anything is possible.

Anyways for our class , there is no Male to Female interaction. Like literally nothing. Like how do I say it ... nothing , Not even a hello. I suppose it's like this here in other classes too. Even if there is some interaction even among the seniors It mostly is nothing. Like as I said , it's a school.

In the Cafe you would see dead people. No jamming no anything no JBL speakers no anything. I m sure enough you would even get fined for if you try to jam or listen to songs on a speaker of something. Like you genuinely don't see anyone playing Tash like there is nothing.

Anyways back to the class. My class fellow have child mentality. You know the type of people who haven't seen the world. Dumb and cringe people. Initially I had interactions with then. But then I realized that it's not worth it. They are children and they wouldn't grow and it will only make you ungrow. Plus they treat you like shit because you might be a bit different. Like lmao wearing headphones to university is considered as something here. Like guys I m telling you it's fucked up here.

Anyways i no longer interact with anyone. They are children and it's not worth it.

And it's kinda sad when I think this is how I would spend my next 4 years.

So yeah it's fk'd up here.

I m btw a hostelite , and honestly their hostel isn't so bad. The room I have is big enough. I have speakers in my room , monitor , Playstation and stuff. Got neon lights and everything. Only complain about hostel is that they don't allow you to order food past 12 (usually) You might get it thru but still it's on their hands. You never know. So that sucks. But yeah.



2



Reply

Share

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(10) Hostel Application Process

Q: 1) What is the entire step by step process of hostel allocation?

A: NUST CEME provides hostel facility to the outstation students (local students from Rawalpindi/Islamabad not eligible) on "First Come First Serve" basis at the start of their first semester (strictly allotted as per the application seniority list).

- Applications received within three weeks after the announcement of first merit list of NUST admissions will be given priority.
- Students from far flung / backward areas of GB, KPK and Balochistan will be given priority on case-to-case basis, provided they approach the college authorities in time and before finalization lists.
- Hostel accommodation to international students is guaranteed provided they apply for hostel facility before the display of first hostel allotment list.

- a. Apply for a domicile certificate if you don't have one.
- b. Wait for your selection in a program offered by CEME in the merit list.
- c. Generate a Bank Draft (non-refundable Processing fee. Just go to any bank and give this information) of Rs. 2000 (2000 draft amount and ~ Rs. 700 draft making charges) in favor of "Comdt College of E&ME, Rawalpindi" (FTN Number: 9013704)
- d. Print the hostel [Rules Awareness Certificate](#) and sign that printed copy.
- e. Fill and submit the online [application form](https://cem.e.nust.edu.pk/apply-for-hostel-2/) from <https://cem.e.nust.edu.pk/apply-for-hostel-2/>. Remember to take screenshot of your form before submitting and take a printout of it.
- f. Send the original bank draft, photocopy of domicile form, printout of filled hostel application, and signed Hostel Rule Awareness Certificate to this mailing address by courier:
Manager Hostels,
Cadets Battalion/NSAW,
NUST College of E&ME,
Peshawar road, Rawalpindi
- g. Regularly check the [Hostel Waiting List](#) to see if your hostel application is accepted
- h. If selected, this will be written on your remarks section: "We are pleased to inform that your application for hostel accommodation received and accepted. You are requested to Pay the following dues in Askari Bank (any branch) and share the Receipt through e-mail for confirmation of the vacancy.

1. Fixed (Six Monthly) (Advance Accommodation & Allied Charges) - Rs:81,235/-
2. Security (Refundable) - Rs:35,000/-

Total - Rs:116,235/-
Bank Details Acct No 02561650001092

Acct Title Student Billing Acct – NSAW

Bank Name Askari Bank Golra Mor Br – Rawalpindi”

Note: This is from 2025, so the new remarks can vary

- i. Pay the mentioned dues within 7 days and share the receipt to the email address – accts.cdtwing@ceme.nust.edu.pk and also provide the following data:
Reg No/CMS ID
Category NS/ASC/PC
Student Name
Department
Discipline (UG/PG)
Student Contact No
Student Email
Father Name
Father Contact No
Father Occupation
- j. They will reply to your email as “Acknowledged” or “Ack” and soon your remarks section on waiting list will be updated to “Accommodation Allotted”.
- k. If you don’t pay the dues within 7 days, your remarks section will be updated to “Unwilling”, or your name will be removed from the waiting list.
- l. The earlier you apply, the earlier and easier you get a room inside campus hostel. It can take upto two months from the commencement of classes to fill all the room vacancies from waiting list as many applicants don’t pay the hostel dues and many apply for refund after getting into a different campus or university.
- m. Once allotted, you don’t have to worry anything any more for hostel and can shift there as soon as the start of Orientation week and not sooner than that (unless you come from karachi or abroad, for which you have to first let the hostel manager know beforehand).

Tip # 1: If you have applied for domicile certificate but haven’t received it (as it can take up to 16 days) before you got selected in the merit list, you should use the copy of the domicile application receipt along with copy of your CNIC to courier them without wasting any time. And then when you receive the domicile certificate, you can email it to them.

Tip # 2: When you become sure that you will be selected in an EME program closing merit in the next list, then you should generate the bank draft beforehand and submit the online application form a couple of days before the announcement of the upcoming merit list and courier the stuff, because it could save you a lot of time and get you ahead in this race of waiting list.

Tip # 3: If you are applying late then look if you have some reference/contact (sifarish) who can talk to the hostel manager Shafiq (number mentioned in the [Contact Support](#) section) for you, or you yourself sweettalk with him daily and your father call him daily for updates, so ultimately he gets convinced enough or fed up enough to give you a space in hostel quickly.

Q: 2) How to submit the hostel application? What documents do I have to TCS/courier/submit by hand?

A: Your hostel application will only be submitted once you generate a bank draft first, then fill and submit the Google Forms for hostel, which will get your name in the waiting list. And then finally you have to courier the desired documents within 7 days of submission of application which will update your remarks on waiting list, otherwise your process wouldn't move forward. These steps are mentioned in detail in the answer above.

These are the desired documents that you need to courier or submit by hand:

- **Bank Draft**
- **Photocopy of Domicile Certificate**
- **Hostel Rules Awareness Certificate**
- **Photocopy of Hostel Application Form**

Regarding hostel application process for PC students, you can read the details from [here](#).

Sir Khubaib Ameer:

"Guide for Submitting Hostel Application (CEME)

Step 1: Visit the Official Hostel Website

1. Open your web browser.
2. Go to the official hostel page of College of Electrical and Mechanical Engineering (CEME).
3. Locate the hostel application form section.

Step 2: Fill Out the Online Form

1. Carefully enter all required details in the online application form.
2. Double-check your information for accuracy.
3. Do not submit the form yet.

Step 3: Take Screenshots of the Filled Form

1. Use your device's screenshot function to capture all pages of the filled form before submission.
2. Make sure each screenshot is clear and readable.
3. Save the screenshots in a safe location.

Step 4: Submit the Online Form

1. After taking screenshots, click the Submit button on the form page.
2. Wait for any confirmation message or reference number (if given).

Step 5: Print the Screenshots

1. Connect your device to a printer.
2. Print all the screenshots you took of the form.
3. Keep them together in a file for submission.

Step 6: Prepare the Bank Draft

1. Visit any branch of any bank.
2. Request a bank draft of Rs. 2,000 in favor of:
Commandant, College of EME
3. Confirm the exact address from the hostel website and ensure it's written correctly on the draft.

Step 7: Gather Required Documents

1. Printed screenshots of the filled form.
2. Bank draft of Rs. 2,000.
3. A copy of your domicile certificate.

Step 8: Send the Documents

1. Place all documents in an envelope.
2. Address the envelope to the address given on the hostel website.
3. Send the envelope via courier or registered post.

You're done! This process ensures your application is complete and properly documented."

Note: you have to complete Step 7 before Step 2 because you can't submit your form without the bank draft number as it is a mandatory field in the online hostel form.

Q: 3) What if I forget to take screenshot or forget to send the photocopy of my hostel application along my documents for hostel?

A: Sir Khubaib Ameer:

"If You Forget to Take Screenshots

- Do not worry — simply:
- 1. Open the form again using a different email address.
- 2. Fill it out with the same details.
- 3. Take screenshots this time.
- 4. Do not submit this second form — just use it for screenshot purposes."

Wese to online form fill karke submit karne me digitally hi unke paas record aur table hota hoga students ka, lekin physical photocopy of hostel form milne pe unko digital records me match karne me asaani hoti, ke kis ke remarks ko update karke Hostel Application me select karna hoga. Bas in short, identification ke tor par use hota ke kis ke documents receive huwe hain jinho ne form fill kia tha.

So in case you forget to include the photocopy of hostel form, you don't need to worry as they will use your other available physical documents (bank draft, domicile certificate, rules awareness form) to match your data on the digital database to identify you and then accordingly update your waiting list.

Q: 4) What does it mean by "Processing documents have been received"?

A: "Processing documents have been received" means that the documents that you couriered have been checked and verified by them and your hostel application will be selected next after the currently selected students have been allotted their hostel room spaces. If it is written in your remark then your remarks will soon be updated to "We are pleased to inform you that your hostel application is accepted.... Please pay the following dues...." and then you have to pay them the advance hostel deposits and security charges and email them information to confirm your allotment.

Q: 5) How would I know that I have been allotted hostel after my application is selected and I have paid the dues mentioned?

A: Jab "we are pleased that your application is selected" type remarks ajaye ga to uske baad Agar aapne advance payment unhe email kardi hai aur apna data bhi reply kardia, to samjhe apki hostel allotment hogayi hai, apka application process khatam hogia. Abh waitng list ne bhi aapke remarks update hojayenge aur orientation pay apna room number bhi pta chal jayega

Agr aap ne advance fee challan pay kardia aur data bhi email pe reply kardia to aap ko allot hogia he hostel. Don't worry, inka bas sabun thora slow he waiting list update karne me (matlab unki list har roz automatically update nhi hoti to waiting list update hone ka wait karna pare ga lekin) as long as you have paid them the money, you have the availed the service.

Q: 6) I have submitted my documents for hostel after submitting form or I have paid the hostel dues after selection but my remarks haven't changed. Why?

A: Usually waiting list gets updated every 3 to 5 working days.
Abhi jinho ne payment kardi hai un sab ko verify kar ke unko slot allot kar rhe honge abhi aik hi dfa abh update hogya sabke liye aur new applicants ko phir vacant spaces ke accordingly first come first serve basis pe select karenge

Q: 7) How will I know my allotted room number and what roommates I got?

A: Aapko Orientation day pe shuru me hi reception se slip mil jayegi jahan aapka allotted room ka number aur allotted bed/wardrobe/studydesk ka letter hogya.

Hostel me hi front corridor pe hostel bearer ka desk hogा jahan register hogा jis pe apke roommates ka name aur contact mil jayega.

Q: 8) How can I use the waiting list to predict whether I am going to get a hostel or not?

A: Last year (2024), 156 registrations were made in UG NS Male hostel application form and ultimately in waiting list before 30th August, out of which 107 students were Allotted Accommodation and 49 students were unwilling (didn't pay or were duplicate registrations in form).
The ones who applied after 30th August were left on the waiting list and only the top 10 – 20 in the list could later get the hostel room inside campus during their first year.

This year (2025) as of now (5th September), a total of 139 entries have been made in UG NS Male hostel waiting list before 26th August, out of which 44 students have been already Allotted Accommodation and further 55 student applications have been accepted to allot hostel vacant spaces upon their payment of hostel dues, and further 18 students' processing documents have been received to be selected for accommodation next, and the rest

The boys hostel itself accommodates 120 students.

You can make use of this data to get some idea on what is your probability of being allotted a hostel depending on your position in the waiting list.

I don't have much idea about girls hostel allotment (only know that there's very less vacancy for girls in hostel) but I checked the girls waiting list of 2024 aur wahan 11 girls ko select kia gya tha orientation day se pehle tak (kuch aur ko bhi add kardia gia hogा baad me, to fill any free spots). Regarding girls, whoever applied for hostel before 13 August were selected for hostel last year. You can contact any current female inliver for better guidance.

Q: 9) What if I don't get into the hostel inside campus and don't know anyone to live with while on the waiting list? Are there any private hostels nearby?

A: There is a private hostel known as "[House of Bachelors](#)" and "[Al-Bahrain Bachelors Hostel](#)" right outside the campus. They are for both boys and girls separately although students aren't fully satisfied with the system there, especially messing, but still it's good enough to survive and at close walking distance with campus so you can spend most of the time of your day inside college with your inliver friends studying or playing games. You can contact [Muhammad Bilal](#) for Al-Bahrain Bachelors Hostel. A picture of Bachelors hostel room:



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Convenient Location - Just 5 min walk from NUST EME College & Daewoo Terminal

What We Offer:

- Neat & Clean Rooms (Single / Double / Triple Sharing)
- High-Speed Wi-Fi (24/7)
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- Attached Bathrooms with Geyser & Water Cooler
- 24/7 Security + CCTV Monitoring
- Laundry Service
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Affordable Monthly Rates Starting from Rs. 6,500/- Only!

Special Discount for Students!

For Booking & Details: aliboyshostel.com
0311-5740443 Near EME College, Opposite Allied Bank, Jhangi Syedan, Islamabad

There's this Ali Boys Hostel as well that I just heard, but there are no reviews heard about it yet from many students, still you can check it out ^^

You will find many private hostels near EME, and charges vary depending on the room but still the charges won't be as much as compared to EME. For more information on nearby private hostels, you can contact Ma'am Ariha and Ma'am Kanwal of MTS DE-46 from the [whatsapp group](#) made for NUST CEME DE-47 group.

There's also a Whatsapp group for NUSTians looking for hostels, flats sharing and roommates. Click [Here](#) to join for finding sharing opportunities and living options near EME, MCS, and PNEC.

Note: If you want to live in the on-campus hostels but couldn't get in and are in a 'close' waiting list and have to live in a private hostel outside temporarily until you get in, please "kuch bhi karke security fees na dena, warna wo phir nahi deny aur tang karenge bohat" according to our experienced students. Always do written agreement before paying.

Q: 10) If I got selected for a program in EME, can I still apply for a hostel in H12?

A: No. You can only apply to the hostel of the campus where you are selected for degree because every campus has its own individual hostel application process. If you got selected in environmental in first merit list, you won't be given option to choose which campus hostel you like to join, they will only offer H12 hostel as environmental is in that campus only. You can't just apply for hostel of all campuses just because you secured your seat in a program of one particular campus by paying the tuition dues. You have to wait for your selection in the other campus program to be offered a hostel there.

Q: 11) If I later got selected in a program in H12 while I had already been selected in EME in previous list and EME hostel and paid my dues, Will my hostel be automatically transferred and allotted to me in H12?

A: No, H12 has its own hostel application and EME has its own hostel application. If you were allocated a hostel in eme first and then later got selected in a program in h12 and decides to go there, then hostel spot won't be automatically transferred to h12 campus like the automatic tuition fee transfer. You would have to apply for refund from eme hostel and start filling the h12 hostel application form to submit for a room.

Q: 12) Is there a specific time to move into hostel?

A: You can move in at any time, no restrictions, there will be a hostel bearer to help you out in the hostel corridor with a desk where there will also be a register where you have to register in for the day you move in and can also find the data of your roommates.

Q: 13) Is there any personal contact of hostel management where I can ask anything?

A: Hostel Manager:

Name: Malik Muhammad Shafiq
Contact: 0300-3339365

Hostel Supervisor:

Name: Mudassir Nawaz
Contact: 0306-909134

(11) Hostel Facilities & Accommodation Policies

Q: 1) What are the hostel room types inside campus?

A: For NS Male Students, they keep different degrees (year of study) in different hostels, and you'd be shifted every year:

- Freshmen: Assigned Quadruple rooms (4 roommates) in the Aitazaz Shaheed Hostel, the newest hostel and closest to Dining Complex for messing, more information is mentioned in next question.
- Second year: Allocated Abu Bakar Hostel which is near library and is the furthest located hostel in campus so experience less check visits from hostel managers and more freedom, with 4 to 5 people being accommodated in each room.
- Third year: Assigned Bi-seater rooms in Iqbal Hostel. The hostel supervisor, Sir Mudassir, has his office in this hostel.
- Fourth year: Assigned Bi-seater rooms in Liaqat Hostel.

Each of these hostels has two floors and typically accommodates around 120 students so you will have plenty of company.

Q: 2) How to know my room in hostel and when can I move in my hostel?

A: On Orientation day, you can get your room number and bed letter from reception if you have been allotted a hostel, and you can get to know about your allotted roommates from the hostel register.

If you are allotted hostel, you can move in on your Orientation Day or any day after that. If you have any luggage to move to your hostel room, you can drop it at the reception, and the staff will transport it to your hostel room while you are attending Orientation. You can visit the hostel as well.

Usually, you are not allowed to move in earlier than the Orientation week as there is maintenance going on in hostels for the new student residents. But if you are coming from a scheduled air flight, you can request the hostel manager Sir Shafiq (+92 300 3339365) to accommodate you early.

Q: 3) What facilities do we get in the hosel?

A: 4 seater occupancy is given in Aitzaz Hassan Shaheed hostel for first year NS male students, (but only if you're coming here through NS seats, PC get sent to Ghauri hostel and similarly Cadets get their own hostel), this particular building is the newest and the cleanest among all EME hostels, pretty much the best option if you don't care about cost, just a bit congested.

You'd be getting 2 bunker beds per room, floors all tiled and cleaned regularly with free cleaning service on demand. There will be curtains, study tables attached to wall, chairs, and a wardrobe. There are big windows and an exhaust fan in room and it does get pretty warm in summers, but people generally get themselves room coolers. There is a gas heater in every room for winters.

There is generator working as backup to provide electricity. Internet service is also given with moderate to low speed due to congestion and gaming servers are banned to reach with the internet.

Bathrooms are not attached, you will have community bathrooms and showers but they will be clean and hygenic. There is a small terrace on first floor and a garden outside, and you will probably get a common room too. Other than that, there is a kitchen space in hostel with a refrigerator, microwave and washing sink. There are CCTV cameras installed on corridors and not much stealing takes place but still be cautious and have a combination-lock for door which all your roommates can use and especially "don't put food in fridge 🍔 wapis nai mile ga, koi subha tk kha leta h. Even staff ka khana utha lete hein kuch students".

Water Supply:

On each floor, there is a water cooler which has a continuous water supply, and a water dispenser which provides both cold and hot water and gets refilled every day. Geyser is also turned on in winters at specific time slots to provide hot water in bathrooms and showers.

Laundry system:

- i) Regular: you can give every type of clothing (except winter thick clothes like sweaters, they can only be given in urgent laundry) for free weekly and they're returned on Thursday evening (ironed and folded). Sunday morning is fixed day for giving this laundry.
- ii) Urgent: You can give laundry any day for Rs 20 - 60 per piece (depending on the type of clothing) and receive them after one to two days.

Ironing:

You can give your clothes and get them ironed the next day for free. This service is available everyday. Additionally you will also have an ironing table and iron in your hostel which you can use any time of the day.

[Here's tour video](#) of a room in Aitzaz hostel for a better perspective on how much you can accommodate here.



Q: 4) Why should I choose NUST hostels over private accomodation?

A:	<p>NUST hostels offer good facilities, networking opportunities with peers and seniors, study-conducive environment, safety, and access to on-campus amenities like super stores and cafes. But the real benefits of having a hostel is NUST is the following:</p> <ul style="list-style-type: none">❖ The fall-ins experience that you won't get anywhere else other than EME.❖ You also get to experience KP in eme hostel.❖ Messing inside is better than outside hostels and you get to go to mess <u>together</u>.❖ You will always have some <u>company</u>. Every weekend you all go <u>out</u> together somewhere and have gaming sessions at night.❖ The <u>nights</u> spent together before exams cramming and helping each other out with questions and repeatedly sneaking into others' rooms to check their <u>progress</u> throughout the night.❖ A BIG perk of having study sessions with the parhaku hostelmates late at night.❖ Group studies where you waste most of your time.❖ The snakes you will find early in your degree who study very secretly.❖ Sneak out to seniors in their hostel late at nights for guidance/gup-shup/entertainment.❖ Play games in free time in hostel and get tea on ongoing grudges in university. You won't <u>miss out</u> on the late night '<u>shugals</u>' on holidays and ramadhan.❖ Have a strong hostel unity even in classrooms.❖ If you are a heavy sleeper, you got your friends who care about your attendance and will <u>wake you up</u> on time. You get reminded for stuff by your roommates like if you want to take any medicines or submit any due assignment. Your loyal roommates will
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- remind you for [laundry](#) every weekend if you forgot to put the clothes and laundry receipt in hostel racks.
- ❖ You can just go back to hostel after a class when there's free period and rest there (we have slept comfortably for one to two hours between classes and it was genuinely a great relief).
 - ❖ If you don't have breakfast, you just need to wake up 5-10 minutes before class and you will be present at the time of [attendance](#). You also only have to wake up before your class each day, unlike the outlivers who have to wake up early for bus to get to university at 8:30 daily even if there is no class at that time.
 - ❖ You might find rats :)
 - ❖ Different roommates can be assigned different duties like washing dishes, cleaning floor, preparing bed, restoring items, refilling water bottles, etc.
 - ❖ You get to eat each others' snacks and drink each others' drink and borrow/use each others' [face wash](#), hand wash, pens, registers, clothes, assignments, notes, privacy, [perfumes](#), etc. You even get to [share the bed](#) and sleep together without any restrictions.
 - ❖ If an outliver/non-hostellite steps into your hostel, you all can yk have some 'interaction' with him.
 - ❖ You get to make [videos together](#) based on your [creative ideas](#). You can have Water fights (although they are not allowed) and do "oot patang" [acts](#) together during rain and load-shedding. You can even organize own internal competitions like by the end of our Engineering Drawing course, we had lots of used A2 for no further use, so we all decided to make our own big paper airplanes and held a competition on the rooftop of VC to see whose plane flies the furthest.
 - ❖ You meet diversity; yapper, short-tempered, joker, main target of jokes, loud [snorers](#) while sleeping, black person, gamer, someone who swears alot, karachi person, the sedentary roommate, the heartbroken one, a diabeto, etc

Q: 5) Is there a regular monitoring of attendance? What is the curfew policy and other hostel rules?

- A:** In hostel, attendance is taken on the register daily at night by the hostel bearer in charge.
- Boys hostel gates close at 11:00 pm and open at Fajr Azan or 5:00 am, so students can't go out between that timing unless in emergency with the permission of hostel bearer/incharge. Although you can't go out after 11 pm, if you are already outside then you don't have to worry and can return at any time, even after 11 pm. So leave at 10:50 and return at 1 am. No problem.
- DO's:
- Be respectful to colleagues and staff
 - Keep rooms neat and tidy
 - Use PC/laptops for educational purposes only
 - Be security conscious with valuables

- Follow mess timings and rules
- DON'Ts:
- No political activities
 - No drugs, alcohol, contraband items
 - No unauthorized guests
 - No loud music or disturbance
 - No cooking in rooms

Q: 6) Are there any restrictions on what appliances we can bring in the hostel?

- A:**
- Can I get electrical appliances like electric kettle, deep fryer etc?
There is a refrigerator and microwave oven in the kitchen space of the hostel. You can get a cooler, many people do and it is allowed. There's an extra electric bill for each appliance i.e. I think Rs 2000 per semester for each appliance (Fridge, cooler etc).
Other appliances like electric kettle, personal blowers/heaters and irons are officially not allowed at all and if found, will get confiscated. However, you can bring them at your own risk and would just need to keep them hidden from hostel staff and managers etc.
 - Are hairdryers, straighteners etc allowed?
Yes, hairdryers and small electrical appliances are allowed, but it is best to keep them in your cupboards when not in use as a precautionary measure.
 - Can we get an extra shelf, mirror or anything installed or put up?
you can't install any such thing unfortunately, mirrors are allowed though, you can put them up or get them installed by asking the manager/hostel staff. Shelves and nails etc aren't allowed. You can keep any other kind of portable storage etc anywhere though.

Q: 7) Are the rules actually ensured? What will happen if I violate any rules by causing disturbances or using a restricted electronic appliances?

- A:**
- Occasional room inspections are conducted without notice and hostel manager or supervisor can visit hostel any time (even during our class timings) and check any random rooms for any prohibited items, so be cautious and remember to lock your room doors before leaving or avoid bringing prohibited items (appliances, pets, large speakers, etc.) as they will be confiscated if found and can only be given back to be returned home after paying a fine.
- Usually violating a rule leads to a warning, then fines and eventually expulsion for repeated violations. You will be sent to Disciplinary Committee if you ever cause a serious offense in hostel. Other than this, there is a hostel bearer who is held in charge of the hostel and is there the whole day and night to check up on everyone and provide any students' needs and make sure rules are followed. There are CCTV cameras installed in corridors as well but we don't think they are used for monitoring. And also you don't have to take any of this too

seriously; we have had plenty of fun inside hostel and broke lots of moderate rules ourselves and have been lectured by the hostel supervisor. Even the hostel bearers are very friendly and we had a really good bond with all of hostel staff and have good memories together. Nevertheless, you can do anything inside the room as long as it isn't something which can be noticed later on during checkups.

Q: 8) What should I expect from starting weeks of hostel life?

A: The first one to two weeks at hostel can be tough (some describe it as "hell") and take time to settle in, but try to [play along and have fun](#). If you are too far away from home that you can't go visit it in the weekends then you will probably experience homesickness at the start. You may not even find yourself comfortable when you are with completely new people all the time and new room that you will be staying from now on. The contrast in climates, room temperatures, hygiene, privacy, etc. You might not even be able to sleep in the initial nights but that's okay. You need a bit of time to adapt to everything and seriously, hostel life is strongly recommended for a richer student experience as "Trust me the fun you have in hostels are the best days of your lives" by seniors.

There is also a lot of strictness in the start (they are called "Zero Days") where you aren't allowed to go out from hostel to prevent any ragging, but it is also a good thing as you get to bond with all your hostel mates because of all the time that you guys spent [together](#) (don't just stick to a small group or circle, try to interact with everyone). In the [fall ins](#), you will also be taught disciplines and ensured for you to act upon them daily to set a proper routine. I am not going in much details to ruin all the good surprises, just that this experience is exclusively found here in EME college hostels.

Also there is something called "Fall Ins" which you will experience exclusively here in EME college hostels.

Q: 9) "Malik abh itna kuch bta dia hostellites ka to kuch Day Scholars ke liye bhi bta do"

A:



Someone:

"ok here's a nust campus essentials and guide (dayscholar edition)

comfortable shoes: the campus is huge, and by huge I don't mean that the cafe is across the ground, you have to walk a lot so instead of going for cute sandals or khussas, get shoes that'll actually get u thru the day and last a while. make sure they're comfortable

stay hydrated: u must carry a water bottle with u at all times, in hot weather it is Hell indeed so keep water with you, preferably frozen if you can so it'll last longer

umbrella and sunscreen: the dhoop can be deadly, causing sunburns and tans so make sure to carry a small folding umbrella and sunscreen to protect ur skin

essentials: make sure to keep tissues, sanitary products, handwash, sanitiser, chapstick etc

snacks: it's a long day if ur a dayscholar so be sure to keep a pack of biscuits or chocolate bars in ur bags for when u feel drained

emergency cash: most people just use online money apps but be sure to carry some cash for emergencies if they're down

powerbank: the most important thing i believe, when ur on campus for 10-12 hrs, u often run out of battery

a good backpack: again a lot of walking, a lot of stuff, a cutesy tote bag or something won't do, u need to have an easy to carry backpack to wear around campus

student card: this is basically everything for u as a dayscholar, u cannot enter the campus without so literally never forget it, in case u do, be sure to have a scanned copy.

earphones: no explanation needed, you NEED these, trust me

receipts: carry ur important payment receipts with u and by this i mostly mean transport receipts, like Baig Transport and UTS etc.

metro: if ur living in far areas of isb or rawalpindi, metro is ur best friend, i know it seems like a hassle but taking indrive/yango often will make u go broke in no time. so take metro when u can, but stay safe!

routes: google maps exists but it is safe to learn routes urself, and more than one so u know alternatives when ur travelling alone"

Q: 10) What is different in hostel for PC students and female students?

A: PC students are allocated rooms in Ghauri Hostel, where PC students of all degrees live in the same building but different floors (topmost floor is for first year i.e DE-47). Ghauri hostel has more spacious rooms and attached bathrooms instead of community bathrooms and can accommodate 4-5 students in rooms for first-year. The location of Ghauri hostel is most ideal as fresh cafeterias are right next to the building, and it has the least walking distance to go to department classrooms, labs, and dining complex for messing from hostel. If there is space available, NS students can also request the hostel manager to switch to Ghauri hostel throughout the degree.

Female students have two hostels: Amna and Khadija. There's very less vacancy available for females (no reserved space even if you are a PC student) so apply as early as possible for the hostel and also look for backups beforehand just in case. Female hostels get more security, more facilities in kitchen and additional sports ground within the hostel building, but they have a curfew of remaining outside hostel until 10 p.m. For more information about rooms and specific concerns about hostel, you can contact Ma'am Zoha from CEME MTS DE-45 via her [Instagram account](#).

Q: 11) Do female PC students also have pre-reserved hostel spaces for their category to easily get internal hostel accommodation like PC male students?

A: Female PC students do have a reserved space in hostel according to Ma'am Najma (Girls Hostel Manager) but unlike male PC students who have their own dedicated hostel, there is only like 1-2 spaces reserved for PC each year (as space is already very limited and highly competitive among open merit females) and none for ASC. But there are already very few female students who take PC seats so it would be likely less competitive to get the reserved hostel space on first come first serve basis. Still you need to have applied for hostel by submitting the hostel application in order to be considered for hostel.

Ma'am Tehseen EE 47: "1 2 hote pcs ky bss. Asc ko nai mili or hmare dept mei aik hi pc hai. aik office hai jaha mam najma hoti waha jayen, unho ny direct hostel de dena bss puchna han y ana".

Q: 12) How are rooms and roommates allocated and can I change my room?

A: After the hostel applications are accepted, two factors are considered in allocating students their respective rooms and roommates; 1. first-come first-serve i.e the time when they secured their slots by paying the hostel advance charges (e.g the first four students who paid will be allocated a single room together, and then the next four will be given the next room) and 2. the department they are studying in (they prefer the students to have

roommates of same department, but that doesn't always work because many students change their department/program after submitting their hostel application) and once the rooms are allotted in the start as per first come first serve, then the students in waiting list are allotted rooms randomly wherever space/slot is available as previously allocated students decide to switch university or campus and apply for refund.

Room swaps are possible if you find another student willing to exchange rooms. A joint application to respective hostel managers is required and is usually approved without issues.

(12) Messing and Dining Facilities

Q: 1) What is the procedure for Messing and how is the food quality?

A: Messing takes place in the Dining Complex which opens up only during the meal times. The staff members are very friendly while following protocols and try their best. Your messing will start once you write your name with department and date on the messing register and from then on you will be charged daily. If you need to go home or eat from outside any day, you have to apply/mention mess-out on their register in-person in advance a day before, otherwise you will be charged like normal for the food even if you don't come to eat the mess meal.

You aren't allowed to enter the dining place in chappal or slippers etc, wear a closed sandal or shoes. Crocs are also allowed. There are also some etiquettes of dining in the student mess, which you will be taught by your senior-most SNS during the initial fall-ins. You can also request meal to be delivered to your hostel room by a messing staff if you are very sick.

Note: Out-livers (non-hostellites) can NOT use the messing service and have to look for the alternatives.

While hygiene is generally good, the taste is often described as "[just okay](#)" or "only sometimes bad" but better than most other hostels from experience of students. It tries its best to simulate a home food feeling but obviously it [can't](#) properly. However, you do get used to it after about a week. Taste is fine, but really really reasonable and worth it for the price. Catering system is applied but with limitations. So you can have as many parathas and chai in breakfast as you like, but will only get one omelette. Similarly you can have as many rice or shorba/gravy but you will only get one chicken piece. Lukewarm water is served during winters.

There is also a messing cafeteria inside the dining complex where you can buy drinks at cheap price and also buy frozen chapli kababs, sausages, and nuggets, which you can then give to the messing staff to fry them for you for free and serve you on your table.

Mess menu is changed once to twice every semester. Examples of Mess Menu:

دن	نashat	لunch	ڈنر
پیر	کالے پتے پر اٹھے / خشک پر اٹھے۔ چائے	دال ماش روٹی۔ اچار	ہبین پلااؤ۔ رائٹس۔
منگل	انڈہ۔ پر اٹھے / خشک پر اٹھے چائے	دال مسور سالم۔ ابلے چاول۔ فروٹ۔ سلاو	آلو کو فٹے۔ روٹی
بڑھ	انڈہ خاکیتے۔ پر اٹھے / خشک پر اٹھے یا یا	سفید پتے۔ روٹی	چکن مپورین۔ ایگ فرائینڈر اس۔ سلیم روٹس 4/1۔ چلنی۔ نان۔ فراز
جمرات	انڈہ پر اٹھے / خشک پر اٹھے۔ چائے	آلو مرکری۔ روٹی	چکن بریانی۔ رائٹ۔ گلاب جامن
جمعہ	چکن کری پلااؤ۔ رائٹ	چکن کری پلااؤ۔ چائے	دال موگ م سور کنس۔ روٹی
ہفتہ	سرخ لوبیا۔ چاول۔ سلاو	آلو دالے پر اٹھے۔ چلنی۔ چائے	چکن ہانڈی۔ روٹی
اتوار	چنپااؤ۔ رائٹ	برچ:	ہبین نہاری۔ نان۔ چائے / آلوکی بھجیا۔ سفید پتے۔ نان۔ حلوہ پوری۔ چائے

دن	نashat	لunch	ڈنر
پیر	آلو بھجیا۔ پر اٹھے۔ چائے	دال ماش روٹی۔ اچار	ہبین پلااؤ۔ رائٹ۔
منگل	انڈہ۔ پر اٹھے۔ چائے	دال مسور سالم۔ ابلے چاول۔ فروٹ	چکن حلیم۔ نان۔ سلاو
بڑھ	کالے پتے پر اٹھے۔ چائے	گزدی پکورہ۔ روٹی	پکن مچورین۔ فرائینڈر اس۔ سلیم روٹس 4/1۔ چلنی۔ نان۔ فراز
جمرات	انڈہ۔ پر اٹھے۔ چائے	آلو گوجھ۔ روٹی	چکن بریانی۔ رائٹ۔ آس کرم
جمعہ	چکن کری پلااؤ۔ رائٹ	چکن کری پلااؤ۔ چائے	دال موگ م سور کنس۔ روٹی
ہفتہ	سرخ لوبیا۔ روٹی۔ چائے	آلو دالے پر اٹھے۔ چلنی۔ چائے	چکن تورم۔ روٹی
اتوار	چنپااؤ۔ رائٹ	برچ:	آلوکی بھجیا۔ سفید پتے۔ نان۔ حلوہ پوری۔ چائے / ہبین نہاری۔ نان۔ چنپااؤ۔ رائٹ۔ چائے

Q: 2) What are the Mess timings and how much do I need to pay for it per day?

A: Timings for first year students:

Breakfast: 7:30 - 8:15 a.m. (Mon - Fri) , 8:00 - 9:30 a.m. (Sat & holidays)

Lunch: 1:00 - 2:00 p.m. (Mon - Thu), 12:30 - 1:30 p.m. (Fri)

Brunch: 10:30 - 11:30 a.m. (Sun)

Dinner: 7:30 - 8:15 p.m.

Messing costs Rs. 350 per day (~10k per month). It's included in your monthly bill where you are charged on your messing, utility, urgent laundries and any fines of the month.

Q: 3) What if I eat two times a day instead of three? What if I want to opt out of breakfast? Will I still be charged for all three meals of the day?

A: You can not just choose to mess-out for one meal one day and be charged for the other two meals that you want to eat that day. If you mess-out, you can not eat any meal of the mess the whole day. Similarly, you will be charged for all the meals (350PKR per day) if you are messed-in even if you don't eat any of them.

However, you can opt-out of breakfast for half a month by applying/mentioning it on a separate register in the mess and then you will be charged around 100 PKR less per day and won't be able to dine in breakfast in mess during those days. And then you can repeatedly do this again and again for the whole semester if you want to by applying for breakfast-out on the mess register after every 15 days. But remember that you always have to manually do this in-person on the mess register and CAN ONLY do this on the 1st and 15th of each month.

Q: 4) What are the alternatives for messing inside campus, and is there a time limit to order food from outside late at night?

A: There are two main On-campus food spots; Fresh Cafes located between hostels and departments; and UC (United Cafes) aka VC (Visitor Centre) located near college gate on the way to departments and has a rooftop as well. You will find a large variety of meals to eat at reasonable prices in these cafes: fast foods (pizza, burger, shawarma, paratha roll, pasta, loaded fries), desi (karahi, biryani), bbq, snacks, all kinds of hot and cold beverages (shakes, slushes, drinks, tea, coffees, fresh seasonal juices) etc. They are only open till 10:30-11p.m. at night (uptill sehri during ramadhan). You can even call to order delivery to your hostel room from Tasty Spot at Fresh and Crusty5 at VC.

Right outside the campus, you will find Quetta Tea and Karachi restaurants outside Daewoo Terminal, or you can go for a 15 to 20 minutes walk outside college gate to go to the other side of campus where will find Cheezious, Karahi & Tikka, and Jamil Sweets, or you can just order delivery from any restaurant and pick up the order from the college gate.

Altough they don't allow to go out of college after 11 p.m. you can still go pick up your orders from college gate after informing the hostel bearer, no matter what time it is delivered at night.

(13) CEME Traditions (Discipline Policies)



Pak Army EME Official song (tarana) EME core hai (Clickable Thumbnail)

Q: **1) Is it true that I would have to wear a college uniform throughout my degree or at least the entire first two years?**

A: No, although it used to be the case like 3 years ago and there's still officially a college uniform, you are not required to wear uniform during the entirety of your degree period here. Only in the starting one to two months, there is strictness for junior-most degree to wear uniform and wear their college cards to show discipline and can even be fined, especially for inlivers whose uniform is checked frequently by hostel bearer and SNS (only on working weekdays during office hours). After around 1 month, strictness gradually decreases and implementation on this rule becomes very lenient, but still officially you have to wear it for two years. Degree 44 had to wear the uniform for 3 semester and our degree 46 had to wear the uniform for 2 months so it depends on the how long they decide to put up strictness on your uniform. Usually after one to two months from the commencement of classes, you are allowed to wear casual clothes like jeans and t-shirts. Just don't wander around in only vest and shorts (except if you are in the university indoor swimming pool).

The first week will also be lenient for all students as the tailor hasn't given the ordered uniform to all students yet so you can wear anything in the first week until you get your uniform.

It is NOT even compulsory for you to buy the uniform from tailor shop or uniform shop in university. You can simply wear clothes that you already have at home, as long as they match the dress code, like having grey or black dress pants or cotton pants and having a full-sleeved formal white shirt for boys. You only need to buy the NUST tie from uniform shop to complete your uniform. Shalwar kameez is also part of boys dress code so you can wear them on Fridays.

NOTE: you will be needing a suit/coat/blazer for giving presentations, so make sure to bring any if you got one in your home or you can just borrow from someone else or wear any available formal dressing for presentations.

Dress Codes for Students:

- **Summer:**

White shirt, light/dark grey trousers, black socks/shoes, NUST tie (**males**);
White kameez/shalwar, navy blue dupatta/scarf (**females**)

- **Winter:**

Navy blue blazer with college insignia, sweater, tie, dark trousers (**males**);
blazer, sweater, white kameez/shalwar, navy blue dupatta/scarf (**females**)

- Dress modestly; even outside uniform hours, inappropriate clothing is discouraged.

(BOYS)

(GIRLS)



Military Uniform



College Summers Uniform



College Winters Uniform



Q: 2) Is it true that CEME has a ragging culture?

A:

Ragging is officially banned and not tolerated 😊. But seriously, It's nothing like the old stories when commandants had no concern on whatever happens from seniors and seniors of TC and NS used to compete on who will give the freshies a harder time. Then a photo of

EME students being lied down on ground during rain got leaked, and since then, strict action has been taken against seniors if any case of ragging is found. Ragging is not allowed in NUST at all so you don't have to worry about it. And no matter what, seniors will never ask you to do anything under the belt or to humiliate you in any way and won't disturb you if you are feeling uncomfortable and wish not to be ragged.

You only get to 'interact' with seniors here. And this [interaction](#) is actually highly encouraged and will help you a lot, not only with building a very beneficial and healthy bond with seniors that EME is famous for, but also in preparing you for practical world with the acts you do to increase your confidence and presentation skills and remove stage fears as you will be giving introductions, presentations and interviews throughout your life in future. These [interactions](#) would actually be really fun for juniors as well and these are part of our core memories which we still talk to this day as they were the first time we get to meet our close friends with whom we get to spend the rest of our degree together. So its up to you if you want this which might be a once in a lifetime experience :)

"Yar basically interaction senior or junior me Jo bi hesitation wo dur ki jati he aik dusry KO achy SE Jana Jata he phr aik dfa interaction hojai to wo junior apny usi senior KO Kisi bi time khapa claim KR skta hei or than senior KO dena parta he but shart sirf Interaction hei, sirf khapa NI than junior agr Kuch bi help mangta he to mandatory he usy provide krna, than yhn se aik bond build hta he Jo agy dosti me convert hta hei, phr senior har aik semester me apko help krtा hei achy grades Lene Mei or is k ilawa co circular me apko agy le Kar aty ya new project par work krwana XD." - from the seniors ^-^

Q: 3) Is it true that we must always regard our seniors as sir/madam whenever we interact with them here? How strict are the rules at CEME?

A: "Ab Dekho hum experienced hn or hum juniors Ko behtr guide krtा hn jese hmy Kia gya tha but obv aik junior ne kbhi salam tk ni Kia, na Mila kbhi, na respect SE bat ki, usko kese guide KR de ya help krdein" from seniors

Sir Aazif MTS 46: "It is the mutual respect we hold for our friends, and to encourage you. If we can call each other as sir, you can call your seniors too. It isn't degrading or submissive in any way, it is a term of endearment and reverence. Be proud while addressing us like so 😊

It is required that you give respect to the ones who guide you. True, you may not feel we are worthy of your respect. But according to the religion you follow, your ustaad, meaning your teacher, but in a broader meaning your guide, deserves some amount of reverence. Calling us 'Sir' may feel like your social status is falling, or the others may see you as someone who submits easily. But that is a stereotype made by the new generation, us. I myself felt weird calling my seniors as sir, while the other 'cool' guys refused to do so. But there is no shame in maintaining a boundary. You even call your tuition teacher 'Sir', why? Because they teach you something.

And yes, we'll try our absolute best to live up to this respect, and prove that we are worthy of it Insha'Allah."

CEME has a military-like discipline environment and strict rules like wearing uniforms and interacting with seniors by calling them 'Sir.' These enforcements of uniforms, punctuality, and hierarchy are culture shocks for students from more relaxed background. But these rules are generally enforced strictly for the first month. And Many students appreciate this strictness as it helps with character building. It is also these things which provide a unique experience that you can't get from main campus and trust me, it will be fun with the company of people you will have here.

Discipline is a double-edged sword: it instills professionalism but feels restrictive to some. Another rule to note is that you should not say "thank you" and "sorry" to your peers and seniors here.

Q: 4) Is it true that seniors and juniors share a close bond in CEME and that seniors are very helpful?

A: Yes, seniors at CEME are generally found to be helpful. The community has a very supportive environment where seniors assist junior students with academic and practical guidances. They will share pre-solved assignments and notes and give exam tips for each course and personal experienced reviews of instructors. They will also give you khapa and you can even sneak into their hostels to play cards or anything together. They will also host personalized workshops in the hostel rooms to teach you guys on technical stuff and will help you fully with your university competitions. And much more.

Q: 5) What should I expect in my first month?

A: I am not going to spoil all the fun parts. And as you can already expect strict enforcement of rules including wearing uniforms and formal interactions with seniors. There will be orientation activities, and you'll need to adapt to the military college environment. The first month is typically the strictest period. You can find a bit more detail about the starting time in hostel in [this question](#).

Q: 6) As this college is under army influence by commandant and dean, so is it true that we face extreme strictness like army cadets and what are the major discipline policies?

A: This army college is strict, yes, with unnecessary rules and restrictions, but still not extremely strict like army cadets and you will have leisure of freedom as university student. Thankfully it is not as strict as other military campuses like MCS and Risalpur where you treated similar to army cadets. But it does have many discipline policies to be taken into account:

- Strictly Prohibited (penalties can range from warnings to expulsion):
 - Politics and protests - strictly forbidden
 - Drugs, sheesha, naswar, alcohol
 - Any form of contraband items
- Ragging/hazing is forbidden; any involvement leads to strong disciplinary action
- Students must respect staff, seniors, juniors, and hostel property
- All events, trips, and club activities require prior permission. They can be restricted in any way by the Commandant
- Room inspections can be conducted without notice
- College ID card required for entry/exit (Rs. 300 charge)
- Regular website visits required for notices
- Fines for late payments, disciplinary offenses, or property damage

They are becoming more lenient with passing years. Strict hai, lekin pehle ki tarhan extreme nhi hai, to ez scene hai.

Talking to opposite gender = haram + 6-month probation.

<- A joke made by a DE-47 student.

Gender Interaction Zones (GIZ):

- Zone A: Boys.
- Zone B: Girls.
- Zone C: Wall of China.
- Trespassing punishable by beating/heavy fines

Further rules:

- Boys and girls must communicate through email only.
- No emojis.
- Email must start with "Assalamu Alaikum, respected fellow student..."
- End with "May Allah guide us all. Ameen."

CCTV facial recognition AI:

- Detects smiles, stares, and excessive niceness between genders
- Offenders receive a polite warning... followed by 3 ghauri missiles on their way to your dorms/houses

Dress Code Regulation Update 2025:

- Girls: Wear Abaya with built in signal jammer to deflect male gaze
- Boys: Lower your gaze until you can only see your gpa in the future

Eye contact limit: 0.003 seconds. Exceeding this will trigger auto expulsion and airdrop to Jamia Bin Qasim.

Boys and girls sitting with each other too close and for too long, you'll be faced with either a Nikahnama or a heavy fine

Q: **7) What are these commonly used slang terms in CEME; khapa, KP, "eme core hai", "ez scene hai", fall-ins, Mohabat chowk, SPS rule? (obv I am not telling)**

A: **Khapa:** treat from seniors or friends, but mostly seniors
KP: something you will be gifted on your birthday :)
"eme core hai": second most popular phrase spoken by students to gaslight themselves :')

"ez scene hai": most popular phrase spoken by students, again to gaslight themselves that situation isn't that bad :)

Fall-Ins: a core memory you will make with your hostel mates and SNS with a chance to experience a pinch of army routine

S³PS rule: a very important rule when introducing yourself to seniors, which will be taught so well to you that you won't forget it ever again :)

(14) Transportation & Navigation

Q: 1) What transportation options are available for outlivers?

A: Other than commuting in your own personal vehicles, Bus routes are available with specific timings and depending on seats availability. These are the bus routes in 2025 and covered the following areas:

Ser	Vehicle No	Route	Description	Capacity
1	TSB -8600 (Coaster)	Route No. 1	Peshawar Road, Kainat Travels, Saddar Mall Road, Kecheri Chowk, Fauji Foundation Hospital, Soan Bridge, Toyota Motors, Bahria 1-6, DHA-2	32
2	RIS-295 (Coaster)	Route No. 2	Peshawar Road, Kainat Travels, Qasim Market, Chungi No 22, CMH, Covent School, Kechaari Chowk, Fauji Foundation Hospital, DHA-1, Bahria 7-8	32
3	C-9788 (Coaster)	Route No. 3	Peshawar Road, Qasim Market, Chungi No. 22, CMH, Askari 13, Tulsa Road, Adiala Road, Khawja Corporation Chowk, Askari 14, Gulshan Abad	32
4	AJK -8895 (Coaster)	Route No. 4	Peshawar Road, Qasim Market, Chungi No. 22, CMH, Kecheri Chowk, Askari 4 & 10, Ammar Chowk, Rahim Abad, Old Airport, Shah Khalid Colony, Gulzar e Quaid, Karal Chowk, Pak Town, PWD, Soan Garden, Naval Anchorage,	32
5	LZJ- 7495 (Coaster)	Route No. 5	Peshawar Road, Qasim Market, Chungi No. 22, CMH, Kecheri Chowk, Ammar Chowk, Chaklala Scheme -3, Car Chowk, Gulrez Colony, High Courts.	32
6	RPT-7520 (Coaster)	Route No. 6	Srinagar Highway, G-11, F-11, E-9, Shaheen Chowk(Bahria University), F-8, F-7, F-6, Abpara Chowk, G-8, G-9, G-10	32
7	RIS-295 (Hiace)	Route No. 7	Peshawar Road, Choor Chowk, APS Westridge, Bakery Chowk, Saddar, CMAO Office, Kamran Market, Marir Chowk, Liaquat Bagh, Committee Chowk, Chandni Chowk, 6 th Road, Sadiqabad, Bilal Hospital, Chungi No.08	16
8	RLC- 947 (Hiace)	Route No. 8	Srinagar Highway, Zero Point, Faizabad, Rawal Chowk, Chak Shazad, Comsats University, Sultana Foundation	16
9	AJZ-895 (Suzuki Van)	Route No. 9	Srinagar Highway, Police Lines, I-8,9,10, Faizabad, Sohan Town, Khana Pull, Fazaia Colony, Gangal	07

Bus route rates 2024:

- Rs. 6000/month for near distance zones

- | | |
|--|---|
| | <ul style="list-style-type: none">- Rs. 7650/month for middle distance zones- Rs. 9300/month for long distance zones |
|--|---|

The nearest MetroBus station is at 26No Chungi which is 2km away from EME college gate so you have to get a rickshaw, yango, bike or walk for ~25 minutes to get to college. There are lots of taxis and bikes available as well outside campus bus terminal but they charge a lot, so better to use an app to order a ride.

Q: 2) Can I bring my vehicle to campus?

- | | |
|-----------|--|
| A: | <ul style="list-style-type: none">- Driving only allowed with valid license.- Helmets are mandatory for motorbikes.- Parking space is available on campus for both inlivers and outlivers. Only the parking space in front of college gate and outside APS ground is open for students, most of the other spaces are reserved for faculty and army. There is also a parking space available outside campus, right outside the Daewoo terminal but park there at your own risk.- College ID card is required for entry/exit. Inlivers probably get a sticker on their vehicle for ease.- Limited routes are opened for driving inside campus. Most of the areas are driving free zones. |
|-----------|--|

Q: 3) A benefit for inliver students who go to their home cities on Daewoo:

- | | |
|-----------|--|
| A: | EME college is right adjacent to Rawalpindi Daewoo Terminal which has been very beneficial for students as they don't have to book an extra ride via car or bike to get to college and also don't have to carry their luggage for a long distance and can even call their friends to come in 5 to 7 minutes if their luggage is too heavy to carry alone. Furthermore if coming from populated cities like Sialkot, Lahore, Jhelum, Sargodha, Multan, etc then you will find lots of people from EME in the bus departing and returning on weekends and holidays, including your hostelmates and you all can even book the seats together for company. |
|-----------|--|

Conclusion & Final Words

We hope that this guide has been helpful in answering your relevant questions. If you have any further questions, encounter any issues while using our documents, or if you think something needs to be added, changed, or clarified, please don't hesitate to contact us or drop a suggestion in our Whatsapp group using the information provided in the [Online Communities](#) section of this guide.

Remember: While the initial days might seem overwhelming, most issues resolve themselves with time. NUST CEME offers excellent facilities, great faculty, and a challenging academic environment. This is just the beginning. You've earned your seat in one of Pakistan's top engineering colleges. Work hard, be curious, build connections, and don't forget to have fun too. May Allah make your journey smooth, full of barakah, and fruitful in both duniya and akhirah, Ameen.

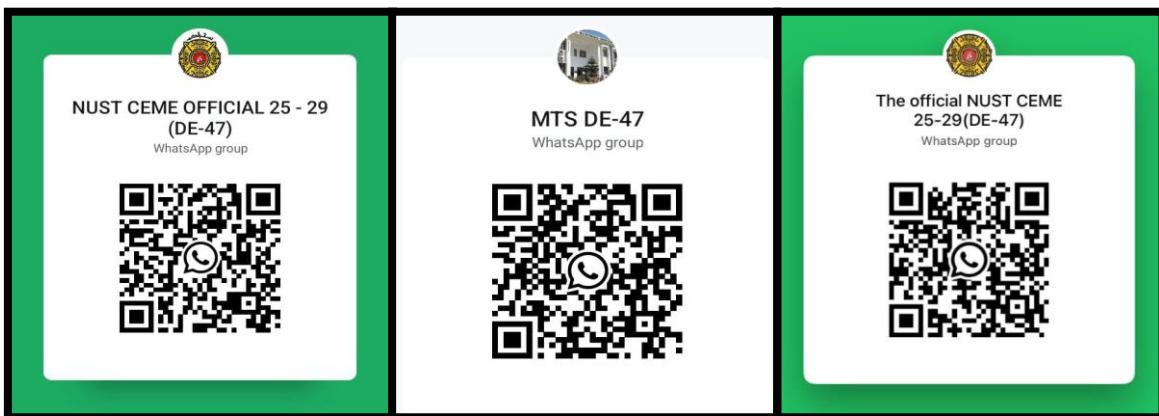
Key Takeaway: Don't over-stress about administrative processes. Stay connected with senior students through online communities, be proactive about document submission, respect the chain of command, and most importantly, enjoy your journey at one of Pakistan's premier engineering institutions!

Please remember us in your prayers if you find this document helpful. Writing this entire FAQ took me over two weeks of effort, research, organizing and formatting, with no motive other than to ease your transition and help you thrive, so thank you for using our guide book and we look forward to helping you make the most of your academic journey.

Online Communities & Resources

Q: What are the Online Communities that I can join for my queries and How can I connect with other CEME students?

A: Join WhatsApp groups for your specific department of CEME ([Mechanical Engineering](#), [Computer Engineering](#), [Electrical Engineering](#), etc.). These groups include seniors and provide platforms for department-based queries, admission assistance, and general CEME-related questions. We have also created '[NUST CEME 25 - 29 \(DE-47\)](#)' Whatsapp group for the incoming batch so you can scan the following QR code or click on these images to join these groups if you are interested or have any queries about academics to ask:



Q: **NUSTCord Server (Discord) and r/NUST Subreddit Community (Reddit)**

A: 'r/NUST' is a subreddit community with over 51k members and it is very active where students discuss NET, merit lists, campus life, and general guidance. The official-unofficial NUST Discord server '[NUSTCord](#)' has over 3,641 members and serves as a central hub for students across all departments. Students use it to connect with peers, share memes, ask for advice, and engage in discussions about NUST student life.



Q:	Facebook Groups (Scan or Click to Open)				
A:	Edmora Scholar	PrepareHOW	Nustify		
					
	Prepare NET Online	NUSTempo	ECAT/NET Aspirants		
					

Q:

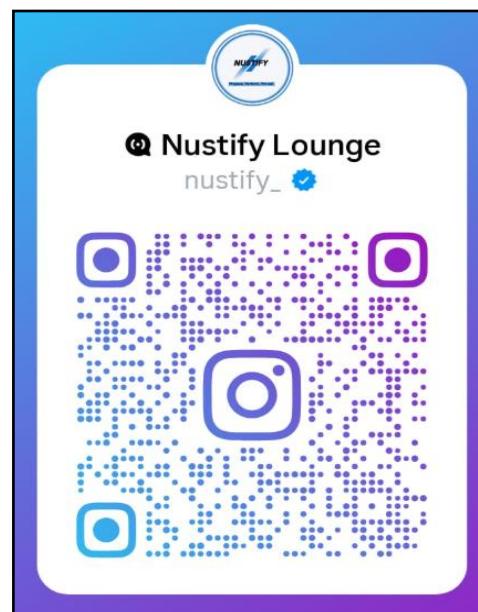
WhatsApp & Instagram Channels (Scan QR or Click to Join)

A:

[NUSTRIVE WhatsApp Channel](#)



[NUSTtempo WhatsApp Channel](#)



Contact Support

Please look-up the right contact person for your issues using the below description. If your issue is not urgent, please send an email first. If you don't receive a response within 2 days, feel free to follow up with a phone call. Please contact people within office timings, i.e., 9am to 5pm.

Exam Cell

- * Complete submission of Academic certificates
- * Printing of interim or final Degree Transcript

Engr Mushtaq Abbasi

Phone: 051-54444016

Email: dycontrollerexam@ceme.nust.edu.pk

Hostel and Mess related Topics

Students Affairs

Engr Muhammad Imran Shahzad

 Phone: 051-54444812

 Email: ddnsaw@ceme.nust.edu.pk

Manager Hostel (Boys)

Mr Malik Muhammad Shafique

 Phone: 051-54444808

 Email:
managerhostel.boys@ceme.nust.edu.pk

Manager Hostel (Girls)

Miss Najma Javed

 Phone: 051-54444806

 Email:
managerhostel.girls@ceme.nust.edu.pk

Qalam and LMS related topics

* Microsoft 365 login issues etc.

ERP Office

Mr Ghufran Ali

 Phone: 051-54444126

 Email: cms_coord@ceme.nust.edu.pk

Academic Queries

- * Course registration
- * Improvement & Add/Drop Application
- * Minor Courses Application
- * Deferment/Suspension Applications

UG Training Office Mechatronics

Shaukat Minhas

 Phone: 051-54444412

 Email: ugoffice.mts@ceme.nust.edu.pk

NUST fee related queries

Note 1: This is about the NUST tuition fee and not the fee for hostel/mess. For hostel and mess fees, get in touch with the "Student Affairs" office mentioned above.

Note 2: For junior most degree, copies of academic certificates are also required by ESG.

ESG Accounts Office

Mr Qadeer Awan

 Phone: +92-51-5444 4028, +92-51-5444 4029

 Email: accountsofficer@ceme.nust.edu.pk