

Admission to UG Programmes (BE/BTech) in Engineering and Technology
Frequently Asked Questions (FAQs)

1. What are the different types / categories of Engineering Colleges that come under Unified Single Window Admission System?
2. Should I apply separately for each category of colleges?
3. How many seats are available under Unified Single Window Admission System?
4. What is the duration of the UG Programme in Engineering?
5. What is the qualifying examination and eligibility for seeking admission to BE/BTech Degree Programmes?
6. Can a student from Vocational Stream seek admission to BE/BTech Degree Programmes?
7. What are the different categories of reservation available under BE/BTech Degree Programmes?
8. How to calculate the Eligibility Marks of the students studied in other Boards (CBSE, ICSE, etc)?
9. What will happen if a student fails to produce Community Certificate at the time of admission?
10. Are there any special reservations other than communal reservations?
11. What will happen to special reservation categories (Wards of Ex-servicemen / Freedom Fighters, Physically Challenged and Sports) if the seats are not filled completely?
12. What is role of AICTE, UGC and Anna University in Engineering Degree Programme?
13. How should I calculate the cut-off marks?
14. How is the merit list prepared for counseling prepared?
15. How can I come to know about my rank?
16. Is it possible to change the Branch or College once allotted to a student?

17. Is it possible to get extension for date of joining in the college after provisional admission in the Counselling?
18. What is the difference between NAAC and NBA Accreditations?
19. Where can I get the details of Accredited Institutions?
20. Where can I get the list of Accredited Programmes available in Tamil Nadu Engineering Colleges?
21. As a student, what benefits do I get from Accreditation?

What are the different types / categories of Engineering Colleges that come under Unified Single Window Admission System?

1. Self-Financed Engineering Colleges
2. Government Engineering College
3. Government Aided Engineering Colleges
4. Anna University Colleges

Should I apply separately for each category of colleges?

No. Common application form is required for seeking admission in University Department and Constituent College of Anna University, Government and Government Aided Colleges and for the seats surrendered by Self-Financed Engineering Colleges in Tamil Nadu under the Unified Single Window Admission System.

How many seats are available under Unified Single Window Admission System?

Number of seats available under Unified Single Window Admission System varies every year, depending on the seats surrendered by various categories of Institutions. Seats available in the following Institutions are available for Unified Single Window Admission System.

1. Seats in Government Engineering Colleges
2. Seats in Aided Programmes in Government Aided Engineering Colleges
3. Seats in Central Electro Chemical Research Institute (CECRI), Karaikudi
4. Seats in Self-Supporting Programmes in Government Aided Engineering Colleges
5. Seats surrendered by Self-Financed Engineering Colleges
6. Seats in Central Institute of Plastic Engineering and Technology (CIPET)

What is the duration of the UG Programme in Engineering?

Duration of BE / BTech programmes, in general, is 4 years. But there is a special category of UG programmes, known as BE (Sandwich), which is of 5 years duration.

What is the qualifying examination and eligibility for seeking admission to BE/BTech Degree Programmes?

A pass in HSC or equivalent with a minimum average percentage of marks in Mathematics, Physics and Chemistry, prescribed for different communities under reservation.

Can a student from Vocational Stream seek admission to BE/BTech Degree Programmes?

Yes. Students studied under General Machinist, Electrical Machines and Appliances, Electronic Equipment, Draughtsman Civil, Auto Mechanic and Textile Technology can apply for admission into BE/BTech Degree Programmes, except in University Departments and University Colleges.

What are the different categories of reservation available under BE/BTech Degree Programmes?

Open Competition - 31.0%, Backward Class - 26.5%, Backward Muslim - 3.5%, Most Backward Class & DNC - 20.0%, Scheduled Caste - 15.0%, Scheduled Caste - Arunthathiyars - 3.0% and Scheduled Tribes - 1.0%. Tamil Nadu native candidates alone will be considered for communal reservation. Community Certificates obtained from Other States are not considered for communal reservation.

However, ST / SC / SCA / MBC&DNC / BC / BCM candidates are also eligible for selection under Open Competition in addition to the reservation under those categories.

How to calculate the Eligibility Marks of the students studied in other Boards (CBSE, ICSE, etc)?

The marks obtained by the students in the relevant subjects in the qualifying examination conducted by various Boards or Authority shall be equated with the marks

obtained by the students in the same subjects in the qualifying examination conducted by the State Board of Tamil Nadu by adopting the method of normalization.

Example:

If the highest mark secured by the student of State Board of Tamil Nadu in Chemistry is 100 and the highest mark secured by a student of any other Board in the same subject is 90, then both the highest marks will be considered to be equal to 100. If a student of the other Board, who wishes to apply, secures 60 marks in Chemistry then, 60 marks will be considered to be equal to 66.66 marks i.e. $(100 \times 60) / 90 = 66.66\%$

What will happen if a student fails to produce Community Certificate at the time of admission?

Candidates who have not furnished the photocopy of the Permanent Community Certificate / e-Form / digitally signed e-Certificate at the time of submission of on-line application stage itself, the application will be treated under 'Open Competition'.

Are there any special reservations other than communal reservations?

Special reservations are available for (i) Sons / Daughters of Ex-Servicemen, (ii) Sons / Daughters of Freedom Fighters, (iii) Physically Challenged (Orthopedically Differently Abled / Hearing Impaired / Visually Impaired) and (iv) Eminent Sports Persons.

What will happen to special reservation categories (Wards of Ex-servicemen / Freedom Fighters, Physically Challenged and Sports) if the seats are not filled completely?

If any vacancy arises in the Special Reservation Categories, those seats will be reverted to the general counseling in the respective communities.

What is role of AICTE, UGC and Anna University in Engineering Degree Programme?

AICTE gives approval to an Engineering Colleges on annual basis (relaxed for NAAC Accredited Institutions), Anna University affiliates various Programmes Offered by an Institutions while UGC confers autonomy status to the Institutions based on certain quality parameters.

How should I calculate the cut-off marks?

The marks obtained in the prescribed subjects are reduced to 200 (For Engineering, Mathematics - 100, Physics + Chemistry - 100).

How is the merit list prepared for counseling prepared?

Merit list is prepared based on the total marks out of 200. In cases where more than one candidate have the same marks in the common merit list, the inter-se-merit among such candidates shall be determined in the order of priority as stated below:

- a) Percentage of marks in Mathematics
- b) Percentage of marks in Physics
- c) Percentage of marks in the Fourth optional subject
- d) Date of Birth (elder will be given preference)
- e) Random Number assigned (higher value will be given preference)

How can I come to know about my rank?

The Overall Rank and Communitywise Rank lists will be published in the Anna University Website. The candidates will be informed individually through the counseling call letter.

Is it possible to change the Branch or College once allotted to a student?

No. The College of Branch allotted will not be changed.

Is it possible to get extension for date of joining in the college after provisional admission in the Counselling?

No. The last date for joining in the college will not be extended.

What is the difference between NAAC and NBA Accreditations?

National Assessment and Accreditation Council (NAAC) gives Accreditation to an Institution based on overall performance while National Board of Accreditation (NBA) gives Accreditation to a particular Degree Programme, e.g. B.E. Mechanical Engineering or M.E. Computer Science and Engineering.

Where can I get the details of Accredited Institutions?

List of Accredited Institutions can be downloaded from the website:
http://web5.kar.nic.in/naac_ec/NAAC_accreditlist_pdf.aspx

Where can I get the list of Accredited Programmes available in Tamil Nadu Engineering Colleges?

The list of Accredited Programmes is available in the following website:
http://www.nbaind.org/Files/wa_program.aspx
<http://www.nbaind.org/Files/AccreditedPrograms.aspx>

As a student, what benefits do I get from Accreditation?

Students studying in NBA accredited Institutions can be assured that they will receive education which is a balance between high academic quality and professional relevance and that the needs of the corporate world are well integrated into programmes, activities and processes. It signifies that he / she enters the portals of an Institution, which has the essential and desirable features of quality professional education.