## ADMISSION FOR B.E. / B.Tech / B.Arch - 2023 (Category II)

### **Information Booklet**



### Association of Management of Coimbatore Anna University Affiliated Colleges

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### ADMISSION FOR B.E. / B.Tech / B.Arch - 2023 UNDER CATEGORY II

### **INFORMATION AND INSTRUCTIONS TO CANDIDATES**

### 1.0 GENERAL

- 1.1 The Association of Management of Coimbatore Anna University-Affiliated Colleges has been authorized as per the Proceeding No. COA/Engineering/032/2023, Dated. 07.06.2023 of the Committee to oversee the Admissions made by the Association of Management of Coimbatore Anna University-Affiliated Colleges, Coimbatore to admit students in to First year of B.E/B.Tech / B.Arch courses in various private professional colleges of Tamilnadu under Category II.
- **1.2** The students who have passed the regular HSC examination / appeared for instant examination conducted by the state board are eligible to apply for admission under this category.
- 1.3 Admissions under this category will be made on the basis of the rank list prepared after calculating the normalization of marks secured by the candidates in the relevant subjects.
- 1.4 Mere submission of application will not confer any right to claim admission into any of the courses. The decision of the respective college admission authorities with regard to admission or refusal of admission of candidates(s) into the courses under Category II will be final.
- **1.5** Communal reservation quota stipulated by the Government will be strictly followed in respect of admission of candidates into the course in all the colleges excepting the colleges included under the category of minority Institutions.
- **1.6** Rules and regulations of admission to B.E/B.Tech/B.Arch courses under Category II detailed in this brochure are applicable to all the self-financing private professional colleges affiliated to Anna University Chennai, Anna University Coimbatore, Anna University Trichy, and Anna University Tirunelveli.

### 1.7 ADMISSION GUIDELINES

(A) For admission of HSC (Academic) passed students:

#### First Step:

Normalization of marks: The marks secured in Mathematics, Physics and Chemistry under part III of HSC will be calculated for 200 by

converting the marks secured in Mathematics to 100 and Physics and Chemistry to 50 each and then the normalized marks in all the three subjects are added to arrive at the total marks.

### Second Step:

Ranking will be made on the basis of total marks thus arrived at after normalization of marks.

### Third Step:

Selection of candidates to B.E/B.Tech/B.Arch courses under Category II will be made on the basis of the ranks secured by them.

Procedure for Normalization of Marks in the equivalent examinations conducted by other boards of examination.

In accordance with the provisions of Tamilnadu Act No. 3 of 2007 dated 5th March 2007 and G.O. Ms. No. 77 Higher Education (J2) dated 5th April 2007, the normalization of marks secured in the equivalent examinations conducted by other boards will be calculated as exemplified below:

**(e.g.)** : If the highest mark secured in the HSC examination of State Board of Tamilnadu in Physics is 100 out of 100 and the highest mark secured in the same subject in the equivalent examination conducted by any other board is 90, both the highest marks irrespective of their difference will be deemed as equivalent to 100.

If a student of the other board has secured 60 marks out of 100 in Physics when the highest mark in Physics in the examination of the said board is 90, the 60 marks secured will become equivalent to 66.66 marks as shown below;

$$\frac{100X60}{90} = 66.66\%$$

Normalization of marks as shown above will be calculated and merged to create a common merit list, out of which candidates will be selected rank-wise for admission under category II.

If two or more students secure the same marks/ranks after normalization, the rank list will be recast by taking into consideration the differences in

the following according to the order in which they are stated below:

- 1. Percentage of marks in Mathematics
- 2. Percentage of marks in Physics
- Percentage of marks in the Fourth optional subject under part III.
- 4. Date of Birth
- Random number assigned (higher value will be given preference)

The overall rank list will be uploaded and published in the website of the Association of Management of Coimbatore Anna University Affiliated Colleges, Coimbatore at <a href="www.coimbatoreassociation.com">www.coimbatoreassociation.com</a> for information to the candidates and the public. Copies of the same will be made available to the member colleges and to the Committee to Oversee the Admission Made by the Association of Management of Coimbatore Anna University Affiliated Colleges, Coimbatore. The ranks secured by the candidates will also be made available in the website.

B.Arch : Separate calculation will be carried out as per norms.

### (B) For Admission of HSC (Vocational) passed students:

Ranking of students who have undergone HSC under Vocational stream will also be done following the same procedure adopted in the case of students who have passed HSC under the Academic stream.

The marks secured in the relevant subjects will be calculated for 200 as given below:

Related subjects: 100 marks
Vocational subjects: 100 marks
(Theory and Practical)

### 2.0 ELIGIBILITY CRITERIA

### 2.1 Eligibility for Admission to B.E / B.Tech / B.Arch courses:

Prescribed application forms and the brochures containing the eligibility criteria with respect to the minimum eligible marks in each subject and in combination of related subjects, weightage assigned to marks in qualifying examination are available in website. Age limit, permissible number of attempts in HSC examinations, eligible marks in improvement examinations appeared and prescribed physical standards can be had from the colleges preferred for admission.

### **ENGINEERING**

- (I) The candidate seeking admission into B.E/B.Tech/B.Arch courses should have passed any one of the following examinations.
  - A pass in Higher Secondary Course (academic) Examination (Regular 10 +2 year pattern) of Government of Tamilnadu with Mathematics, Physics, Chemistry as the subjects of study under part III

or

b) A pass in any one of the following HSC Examination (vocational) of 10+2 years regular stream of Government of Tamilnadu with ONE or TWO of the related subjects namely Mathematics / Physics / Chemistry with a stipulated minimum average percentage in the relevant subject(s)/

### **Vocational Subjects**

Building Maintenance, Draughtsman (Civil), Soil Conservation and Rural Construction Technology, Auto Mechanic, Mechanic, Draughtsman (Mechanical), Farm Mechanics and Post Harvest Technology, Fitting, Foundry, General Machinist, Metal Finishing, Repair and maintenance of Refrigeration and Air Conditioning Equipments, Repair and Maintenance of two wheelers, Sheet metal Works, Tractor repair and maintenance, Welding, Business Machines and Computer Programming, Domestic Electronic Equipment projection Equipment (Repairing and Servicing) Electrical Domestic Appliances (Repairs and Maintenance), Electrical motor rewinding. Maintenance and servicing of Electrical Machines including Generators, Radio Television (Maintenance & Repair), Leather Technology, Textile Technology, Printing Technology and Composing & Printing Technology.

C) A pass in the HSC or Equivalent examination with Mathematics, Physics, Chemistry as subjects under part III, conducted by any of the recognized Board of Examinations.

### (II) Minimum Eligibility Marks for Admission as per G.O. (st) No. 34 (J2) Dept dated 03-01-2019.

EXAMINATION PASSED	COMMUNITIES	MINIMUM QUALIFYING MARKS
	Communities other than BC/BC (Christians) / BC (Muslims) / MBC/ DNC/ SC/ST - Other communities	A minimum average of 45% and above in Mathematics, Physics and Chemistry put together.
HSC Academic /	BC BC (Christians) / BC (Muslims)	A minimum average of 40% and above in Mathematics, Physics and Chemistry put together.
Equivalent	MBC / DNC	A minimum average of 40% and above in Mathematics, Physics and Chemistry put together.
	SC/ST	A minimum average of 35% and above in Mathematics, Physics and Chemistry put together.
	Communities other than BC / BC (Christians) BC (Muslims) / MBC / DNC / SC/ST-other communities.	A minimum average of 45% and above in the related subjects (Mathematics, Physics and Chemistry), vocational theory Subject and practicals put together.
HSC Vocational	BC (Christians) / BC (Muslims)	A minimum average of 40% and above in the related subjects. (Mathematics, Physics and Chemistry), vocational theory subject and practical put together.
	MBC / DNC	A minimum average of 40% and above in the related subjects. (Mathematics, Physics and Chemistry), vocational theory subjects and practical put together.
	SC/ST	A minimum average of 35% and above in the related subjects. (Mathematics, Physics and Chemistry), vocational theory subjects and practical put together.

NB: In case the candidates produce grade certificates, a certificate showing the equivalent marks should also be produced, failing which only the minimum marks applicable to the grades in the examinations of the eligible subjects viz., Mathematics, Physics and Chemistry will be taken into account.

#### MARKS IN IMPROVEMENT EXAMINATIONS:

Marks obtained in the improvement examinations conducted by any of the recognized boards whatsoever will not be taken into account for admission purposes as per G.O. Ms. No. 184 HE (J2) Dept dated 09.06.2005 & G.O. (st) No. 143 HE (J2) Dept dated 06.05.2008.

2.2 Submission of application for admission into B.E/B.Tech/B.Arch courses 2023 is merely an enabling provision. It does not mean that the candidate satisfies all the stipulated requirements of admission into various courses.

### 3.0 GUIDELINES AND INSTRUCTIONS FOR FILLING APPLICATIONS:

Prescribed application for admission into B.E/B.Tech/B.Arch courses 2023 is available in the following website. www.coimbatoreassociation.com

The online application form duly filled-in should be submitted online along with the prescribed fee on or before 6.00 pm on 27.07.2023.

Admissions For B.E. / B.Tech / B.Arch - 2023 Under Category II.

### 4.0 LIST OF MEMBER COLLEGES

List of Member Colleges, the courses available therein and admission details are available in the website of the Association as well as in the website of respective member colleges.

5.0 INSTRUCTIONS TO FILL OUT THE APPLICATION FORM FOR ADMISSION INTO B.E. / B.TECH / B.ARCH COURSES:

#### A. General Guidelines:

Six digit numbers are generated immediately after the submission of completed applications. The number should be mentioned in all future correspondence with the Association.

Candidates should strictly follow the instructions for filling out the data sheet.

Note: Your recent passport size photograph(Not more than 1MB) and Signature(Not more than 1MB) must be uploaded without fail.

All relevant items in the data sheet should be carefully filled as instructed. The **SI.No.21(a)** may be left blank by the candidates belonging to non -minority community. The candidates may however leave **SI. No. 16(a) or 16(b)** blank incase, if they are not applicable to him / her. Incomplete / wrongly filled up / Application filled in languages other than English will be summarily rejected. Options once exercised in the data sheet cannot be reverted at a later stage.

### B. Specific guidelines for filling out Data Sheet:

- 5.1 SI.No.1: Write your name legibly leaving a space for writing your initial.
- **5.2 SI.No.2**: Contact mobile number should be written in the boxes provided.
- **5.3 SI.No.3**: Write the PINCODE of the communication address in the space provided.
- 5.4 SI.No.4: Write the PINCODE of the Permanent place of Residence.
- **5.5 SI.No.5**: The corresponding number in respect of occupation of the parent/guardian should be written in the box.
- **5.6 SI.No.6**: The corresponding number in respect of the parent/guardian should be entered in the box and the appropriate numeral in the box against the income level should also be mentioned.
- **5.7 SI. No.7**: Select your community from the list provided. (Attachment Required)
- **5.8 SI.No.8**: Date of birth should be mentioned as given in X certificate.
- **5.9 SI.No.9**: Select your gender from the list provided

- 5.10 SI.No.10: Select your Nationality from the list provided
- 5.11 SI.No.11: Select your Nativity from the list provided
- 5.12 SI.No.12: Select the Board of Qualification from the list provided
- **5.13 Sl.No.13**: Select the Passed in Qualifying exam from the list provided
- 5.14 SI.No.14: Name and residential address for communication should be written legibly in Capital letters. Utmost care should be evinced for filling out the address.
- 5.15 SI.No.15(a): Candidates who passed HSC/equivalent examinations with Mathematics, Physics, Chemistry and fourth optional subject should enter the subject mark secured by them and the maximum mark per each subject in the respective boxes. Group code should be mentioned as given in the plus two mark sheet. (Attachment Required)
- 5.16 SI.No.15(b): This should be filled by those students who have studied HSC-Vocational group only with Mathematics / Physics / Chemistry as the related subjects. (Attachment Required)

### (a) Related subject and Vocational subjects (e.g.1)

- (i) If the maximum marks in the related subject, Mathematics is 200 and the marks is secured by candidate is 95 they should be entered in related subject column I and related subject column II should be left as blank.
- (ii) If the Vocational subject consists of one theory and two practicals and if the maximum marks are 200, 200, 200 and the marks secured are 180, 190, 200 respectively, they should be entered in (i) Vocational Theory (ii) Vocational Practical I and (iii) Vocational Practical II column respectively.

### b) Related Subjects and Vocational Subjects (e.g.2)

- (i) If the maximum marks in the two related subjects, say Mathematics and Physics are 200 each and the mark secured are 190 & 185 respectively they should be entered in related subject I and related subject II column respectively.
- (ii) If the Vocational Subject consists of one theory and one practical and if the maximum marks are 200 & 200 and the marks secured are 172 & 180 respectively, then they should be entered in vocational theory and vocational practical I column and vocational practical II column should be left as blank. Group code should be entered as given in the +2 Mark sheet.

- **5.17 SI.No.16(a)**: Appropriate Code numbers of the examination board given in Annexure II should be correctly entered in the boxes.
- 5.18 SI.No.16(b): Appropriate Code numbers of the vocational subject given in Annexure III should be correctly entered in the boxes.
- 5.19 SI.No.17: If a candidate has passed the HSC (Academic/Vocational/Equivalent) examination in the first attempt or by improvement by examination, he/she has to write number in the box provided.
- 5.20 SI.No.18: The candidate should enter the Register number of the HSC (Academic/Vocational/ Equivalent) of the final attempt in the box.
- 5.21 SI.No.19(a): This item is applicable only for the candidates who belong to minority community. Non minority candidates need not fill this item. Minority candidates need fill SI.No.19(b), SI.No.19(c) and SI.No.19(d). (Attachment Required)
- **5.22 SI.No.20**: This is applicable only to physically challenged candidates. (Attachment Required)
- **5.23** A soft copy of your RECENT Passport size photograph should be uploaded in the box provided.
- **5.24** Candidate should upload his/her signature within the box provided.

#### **Important Points**

- 1. Each candidate needs to submit **only one application for all the courses** irrespective of the category.
- 2. Candidates are required to upload the scanned copies of the following certificates along with the filled-in application form:
  - a) Mark Sheet of 10th Standard.
  - b) Mark Sheets (All appearance) of HSC (Academic/Vocational/Equivalent) Examination.
  - c) Permanent Community Certificate card, Minority Certificate (if any).
  - d) Proof of Date of Birth certificate issued by competent authority.
  - e) Transfer Certificate
- 3. Applications not received on or before the due date/ not in the prescribed form/ not correctly filled up or in respect of which the prescribed certificates and documents are not enclosed or do not otherwise fulfill the terms of the instructions will be considered defective and are liable for rejection without notice. The Secretary, Admissions for B.E/B.Tech/B.Arch- 2023 under Category II will not be responsible for any delay in Post or otherwise in respect of receipt of application after the due date. No further correspondence will be entertained on matters pertaining to the Admissions for B.E/B.Tech/B.Arch-2023 under Category II.
- 4. This information Brochure is also available in our website **www.coimbatoreassociation.com**
- 5. Community Certificate obtained from other states will not be considered for communal reservation.
- 6. The SC/ST candidates belonging to Tamilnadu desirous of availing fee concession should upload their online community certificate.
- 7. All the columns on both sides of the Application Form (Data Sheet) must be filled without fail.
- 8. For all future correspondence, kindly quote your application number & contact phone number.

### **STATUS OF APPLICATION FORM**

Candidates who have applied for Admissions for B.E / B.Teach / B.Arch - 2023 under Category II can track the status of their applications through the Association website <a href="www.coimbatoreassociation.com">www.coimbatoreassociation.com</a> by keying in the application number or name of the candidate and date of birth as input.

Visit:

### www.coimbatoreassociation.com

for regular updates

### ANNEXURE II NAME OF THE EXAMINATION BOARDS

Code	State	Name of the Board
No. 01	Tamil Nadu	Tamil Nadu Board of Higher Secondary Education
02	All-India Board	Central Board of Secondary Education
03	All-India Board	Council for Indian School Certificate Examinations
04	Andhra Pradesh	Andhra Pradesh Board of Intermediate Education
05	Assam	Assam Higher Secondary Education Council
06	Bihar	Bihar Intermediate Educational Council
07	Goa	Goa Board of Secondary & Higher Secondary Education
08	Gujarat	Gujarat Secondary & Higher Education Board
09	Haryana	Haryana Board of Education
10	Himachal Pradesh	Himachal Pradesh Board of School Education
11	Jammu & Kashmir	J & K State Board of School Education
12	Karnataka	Karnataka Board of the Pre- University Education
13	Kerala	Kerala Board of Higher Secondary Examination

Code No.	State	Name of the Board	
14	Maharashtra	Maharashtra State Board of Secondary and Higher Secondary Education	
15	Madhya Pradesh	Madhya Pradesh Board of Secondary Education	
16	Manipur	Manipur Council of Higher Secondary Education	
17	Meghalaya	Meghalaya Board of School Education	
18	Mizoram	Mizoram Board of School Education	
19	Nagaland	Nagaland Board of School Education	
20	Orissa	Orissa Council of Higher Secondary Education	
21	Punjab	Punjab School Education Board	
22	Rajasthan	Rajasthan Board of Secondary Education	
23	Tripura	Tripura Board of Secondary Education	
24	UP	UP. Board of High School & Intermediate Education	
25	West Bengal	West Bengal Council of Higher Secondary Education	
26	Others	Other Boards if any	

### ANNEXURE III VOCATIONAL SUBJECTS CODE

Code No.	Name of the Vocational Subject Courses
01	Auto Mechanic
02	Building Maintenance
03	Business Machines and Computer Programming
04	Diesel Mechanic
05	Domestic Electronic Equipment (Project Equipment)
06	Draughtsman (Civil)
07	Draughtsman (Mechanical)
08	Electrical Domestic Appliance, repairs and maintenance
09	Electrical Motor Rewinding
10	Farm Machines and Post Harvest Technology
11	Fitting
12	Foundry
13	General Machinist
14	Leather Technology

Code No.	Name of the Vocational Subject Courses
15	Maintenance and Servicing of Electrical Machines including Generators
16	Metal Finishing
17	Radio and Televison (maintenance and repair)
18	Repair and Maintenance of Refrigeration and Air conditioning Equipments.
19	Repair and Maintenance of Two Wheelers
20	Sheet metal works
21	Soil Conservation and Rural ConstructionTechnology
22	Textile Technology
23	Tractor repair and maintenance
24	Welding
25	Printing Technology
26	Composing and Printing Technology

## CHECK LIST TO BE VERIFIED BEFORE SUBMISSION OF THE APPLICATION FORM (DATA SHEET)

- Application Form (Data Sheet) should be filled out with all required details.
- □ Attested Xerox copy of 10th standard mark sheet.
- □ Attested Xerox copy of the HSC (Academic/Vocational/Equivalent) mark sheets.
- Attested Xerox copy of the Date of Birth Certificate.
- Attested Xerox copy of the Transfer Certificate.
- Attested Xerox copy of Online Community Certificate.
- Minority certificate, if necessary.

# Last Date for Submission of filled-in Application form along with enclosures 27.07.2023

### **TABLE 1: FEE PARTICULARS**

SL. NO.	DESCRIPTION	Tamilnadu SC/ST	Others
1.	Scrutinizing, Processing and Ranking Fees (for application mode)	200	450

### **IMPORTANT DATES**

Issue of Application Forms : 26.06.2023
 Last date of submission of filled out Application Form : 27.07.2023
 Publication of Rank List : 07.08.2023