# TAMILNADU COMMON ENTRANCE TEST TANCET – 2020

ANNA UNIVERSITY, CHENNAI – 600 025

# 1) M.B.A., 2) M.C.A. & 3) M.E./M.TECH./M.ARCH./M.PLAN. DEGREE PROGRAMMES 2020-2021

# INFORMATION AND INSTRUCTIONS TO CANDIDATES

#### 1. PROGRAMMES OF STUDY

- a) Master of Business Administration (M.B.A)
- b) Master of Computer Applications (M.C.A)
- c) Master of Engineering (M.E.) / Master of Technology (M.Tech.) / Master of Architecture (M.Arch.) / Master of Planning (M.Plan.)

The Government of Tamil Nadu has authorised Anna University for conducting the Tamilnadu Common Entrance Test (TANCET) for admission to 1) M.B.A 2) M.C.A & 3) M.E./ M.Tech./ M.Arch./ M.Plan. Degree Programmes offered in colleges in Tamilnadu vide Higher Education (J2) Department G.O. (D) No. 384, dated: 05.12.2018 and G.O. (D) No.109, dated: 29.04.2019.

Applications can be registered online for Tamilnadu Common Entrance Test for admission to

#### a) M.B.A. Degree Programme

## b) M.C.A. Degree Programme

Offered at

- i. University Departments of Anna University, Chennai 25, Anna University Regional Campuses and University Colleges of Engineering.
- ii. Annamalai University.
- iii. Government & Government Aided Engineering Colleges and Arts & Science Colleges.

and

iv. Self-financing Colleges (Engineering, Arts & Science Colleges including stand-alone Institutions) under Government Quota and seats voluntarily surrendered by the Self-financing Colleges in Tamil Nadu for admission through Single-Window System.

Other Universities functioning under the state Act in Tamil Nadu and self-financing colleges (Engineering Colleges, Arts & Science Colleges including stand-alone Institutions) may also opt to admit the candidates on the basis of the Tamilnadu Common Entrance Test 2020.

## c) M.E./M.TECH/M.ARCH./M.PLAN. Degree Programmes

Offered at

- i. University Departments of Anna University, Chennai 25, Anna University Regional Campuses and University Colleges of Engineering.
- ii. Annamalai University.
- iii. Government & Government Aided Engineering Colleges.

and

iv. Self-financing Engineering Colleges for the seats voluntarily surrendered for admission through single window counselling.

Other institutions may also opt to admit candidates on the basis of the Tamilnadu Common Entrance Test 2020.  $\ensuremath{_{1}}$ 

# 2. ELIGIBILITY

SI. No	Course	Eligibility			
1.	M.B.A.	A pass in a recognised Bachelor's Degree of minimum 3 years duration and obtained at least 50% (45% in the case of candidates belonging to reserved category) in the qualifying degree examination.  (a) 10 + 2 + 3 / 4 /5 years pattern  (or)  (b) 10 + 3 years Diploma +3 years pattern  (or)  (c) B.E. / B.Tech. / B.Arch. / B.Pharm.  (or)  (d) (i) 10 + 2 + AMIE*  (or)  (ii) 10 + 3 years diploma (awarded by the State Board of Technical Education) + AMIE.*			
2.	M.C.A.	A pass in a recognised Bachelor's Degree of minimum 3 years duration with mathematics at 10 + 2 level or at Graduate level and obtained at least 50% (45% in the case of candidates belonging to reserved category) in the qualifying degree examination.  (a) 10 + 2 + 3 / 4 / 5 years Pattern (or)  (b) 10 + 3 years Diploma + 3 years Pattern (c) (i) 10 + 2 + AMIE* (or)  (ii) 10 + 3 years diploma (awarded by the State Board of Technical Education) + AMIE*			

	M.C.A. Lateral Entry	A pass in a recognised Bachelor's Degree of minimum 3 years duration in B.C.A. or B.Sc. (Computer Science / Information Technology) with mathematics at $10 + 2$ level or at Graduate level and obtained at least 50% (45% in the case of candidates belonging to reserved category) in the qualifying degree examination. $10 + 2 + 3$ years Pattern
3	M.E. / M.Tech. / M.Arch./M.Plan.	<ul> <li>a. A pass in a recognised Bachelor's Degree or equivalent in the relevant field and obtained atleast 50% (45% in the case of candidates belonging to reserved category) in the qualifying degree examination.</li> <li>(i) B.E. / B.Tech. / B.Arch. Degree Programmes <ul> <li>(or)</li> </ul> </li> <li>(ii) B.Pharm. Degree Programmes <ul> <li>(or)</li> </ul> </li> <li>(iii) Master's Degree in the relevant branch of Science / Arts, which are prescribed.</li> <li>b. (i) 10 + 2 + AMIE* <ul> <li>(or)</li> <li>(ii) 10 + 3 years diploma (awarded by the State Board of Technical Education) + AMIE.*</li> </ul> </li> </ul>

<sup>\*</sup> Candidates with Section 'A' & 'B' certificates (A.M.I.E.) and other similar certificates of professional bodies viz. Aeronautical Society of India, etc., recognised by the Ministry of Human Resource Development, Govt. of India and enrolled before 31.5.2013 are considered to be equivalent to B.E. / B.Tech. Degree holders, only with 2 years regular full time experience in the relevant field after successful completion of the course including project work. An experience certificate shall be produced by the candidates.

#### Note:

- 1. Candidates admitted through Lateral Entry in degree courses are not eligible except, B.E./B.Tech. and M.C.A degree courses.
- 2. Candidates with B.E./B.Tech. Degree obtained through Distance / Weekend mode Programmes are not eligible.
- 3. Candidates with Degree obtained without studying 10<sup>th</sup> Std., 12<sup>th</sup> Std. or 3 years Diploma and 3/4/5 years degree programme are not eligible.

Candidates appearing for the final semester/year of examination of the said qualifying degree course except courses offered by Professional Institution's like AMIE, during April/May 2020 may also apply for TANCET 2020.

Acceptance of a person as a candidate for writing the entrance test does not confer on the person, the right of equivalent eligibility for admission to any of the above courses. The decision on the eligibility for admission to a course entirely rests with the admitting authority offering the courses.

<u>Other State Candidates</u> can also appear for the entrance test, but the eligibility conditions will be stipulated by the admitting authority / University.

## 3. REGISTRATION FOR ENTRANCE TEST (Only through Online)

Candidates can register through online only by filling-up the application and submitting the same along with a good quality recently taken photograph.

# 4. ENTRANCE TEST FEE (Only through Online)

Candidates have to pay  $\ref{thm:prop}$  600/- ( $\ref{thm:prop}$  300/- for SC /SCA /ST candidates) towards the entrance test fee for any one of the programmes either 1. M.B.A. (or) 2. M.C.A. (or) 3.M.E/M.Tech./M.Arch./M.Plan. degree programme.

Candidate registering for more than one programme has to pay ₹ 600/- (₹ 300/- for SC/SCA/ST candidates belonging to Tamil Nadu) for each additional programme through online only.

#### 5. HALL TICKET AND MARK SHEET

The Registration Number assigned in the Hall Ticket should be entered at the appropriate place in the admission application form to be filed with the respective admitting authority later.

All the candidates should download the hall tickets from the Anna University website.

- 5.1 Hall Ticket should be produced at the time of Entrance Test and also at the time of Admission. If the hall ticket is lost after the test, a duplicate hall ticket can be obtained on payment of ₹100/- in the form of a Demand Draft, with a written request to The Secretary (TANCET), Anna University, Chennai − 600 025 indicating the Registration No. / Application No. and the name of the Examination Centre.
- 5.2 Mark sheets should be downloaded from the website by the candidates within 10 days from the date of publication of results of the entrance test. The mark sheet should be produced at the time of admission. If the mark sheet is lost, a duplicate mark sheet can be obtained on payment of ₹ 100/- in the form of a Demand Draft, with a written request to The Secretary (TANCET), Anna University, Chennai − 600 025.

Demand Draft should be drawn in favour of "The Secretary (TANCET), Anna University" payable at Chennai.

5.3 For any clarification, the candidates may come in person to the place as given below.

City	Centre for the Enquiry Office	Date & Time (10.00 a.m. to 5.00 p.m)		
Chennai	Centre for Entrance Examinations Anna University, Chennai – 25.	27.02.2020 & 28.02.2020		

# 6. GUIDELINES AND SYLLABI FOR THE ENTRANCE TEST

# **6.1 Syllabi and Evaluation Scheme**

SI. No.	Course	Duration of the Test	Syllabi			
1	M.B.A.	2 Hours	<ul> <li>The question paper will have the following sections</li> <li>i) Evaluate the candidate's ability to identify critically the data and apply the data to business decisions from given typical business situations.</li> <li>ii) Evaluate the skill of the candidate in answering questions based on the passages in the comprehension.</li> <li>iii) Evaluate the skill on solving mathematical problems at graduate level including those learnt in plus two or equivalent level.</li> <li>iv) Test on determining data sufficiency for answering certain questions using the given data and the knowledge of mathematics and use of day-to-day facts.</li> <li>v) Test the knowledge on written English with questions on errors in usage, grammar, punctuation, etc.,</li> </ul>			
2	M.C.A. / M.C.A. (Lateral Entry)	2 Hours	The question paper will have the following sections:  i) Quantitative ability ii) Analytical reasoning  iii) Logical reasoning iv) Computer awareness  A few questions may also be on verbal activity, basic science, etc.			
3	M.E./ M.Tech./ M.Arch./ M.Plan.	2 Hours	The question paper will have three parts.  Part-I and Part-II are compulsory and under Part-III the candidates have to answer the section which has been chosen at the time of registration. If a candidate appears for different section, Part – III will not be evaluated.  The syllabi for the entrance test are available in <a href="https://tancet.annauniv.edu/tancet/syllabus.pdf">https://tancet.annauniv.edu/tancet/syllabus.pdf</a> . The questions will be set at the undergraduate level.			

## **Questions and Evaluation Scheme**

SI. No.	Course	No. of questions	No. of alternative answers	Mark for every correct answer	Max. marks	Negative marks for every wrong answer	Other Points			
1	M.B.A.	100	4	1	100	1/3	Multiple shading will be considered as wrong answer and 1/3 mark will be reduced.			
2	M.C.A. / M.C.A. (Lateral Entry)	100	4	1	100	1/3	Multiple shading will be considered as wrong answer and 1/3 mark will be reduced.			
3	M.E. / M.Te	ch. / M.Ar	ch / M.Pla							
	Part - I	20	4	1	20	1/3	Multiple shading will be considered as wrong answer and 1/3 mark will be reduced.			
	<b>Part – II</b> 35 4 1 20 1/3		1/3	All the correct answers upto 20 will be awarded marks and all the wrong answers shall be taken into consideration for awarding negative marks.  Multiple shading will be considered as wrong answer and 1/3 mark will be reduced.						
	Part – III	60	4	1	60	1/3	Multiple shading will be considered as wrong answer and 1/3 mark will be reduced.			

Note: Marks will not be deducted for the questions left unanswered.

## 6.2 Normalisation of marks for M.E./ M.Tech. / M.Arch. / M.Plan.

The entrance test question paper for M.E. / M.Tech. / M.Arch. / M.Plan. will have two common parts, Part – I Engineering Mathematics and Part – II Basic Engineering & Sciences, and Part – III meant for different disciplines. On evaluation, the average marks may vary from discipline to discipline under Part – III. Thus, Marks of Part III will be computed using the formula

Computed Marks of Part III = (X+r)m

Where X is the adjustment factor, r is the raw mark scored by the candidates and m is the multiplication factor used to level the averages of all subjects.

This gives the relative ranking of the candidates in any discipline.

Candidates who have written the TANCET will normally be notified with actual marks and percentile score they have obtained, at the time of publishing result. However, to avoid projecting negative scoring, the final score card contains only the percentile score. The percentile score is calculated using the formula:

#### Percentile Score =(Y/N)\* 100.

where Y is number of students scored lesser mark than the candidate in that examination and N is the total number of students appeared for the examination.

## 6.3 Answer sheet handling

The candidate has to choose the correct answer and shade the corresponding small open box provided for that question in the answer sheet with a black ball point pen only. If more than one open box is shaded for any question, then it will be treated as wrong answer. The answer sheets shaded in pencils will not be evaluated.

The shaded information is scanned and the details are transferred to computer for evaluation. Even a small stray of Pen mark on the sheet will be captured by the scanner which may result in wrong evaluation. The open box should be fully shaded so that the number printed inside completely disappears. Improper shading and light shading are likely to be missed by the scanner, which may also result in wrong evaluation.

#### 7. DATE AND TIME OF ENTRANCE TEST

Programme	Date	Time		
M.C.A.	29.02.2020	10.00 a.m. to 12.00 noon		
M.B.A.	29.02.2020	02.30 p.m. to 04.30 p.m.		
M.E./M.Tech./ M.Arch./M.Plan.	01.03.2020	10.00 a.m. to 12.00 noon		

Candidates have to appear for the entrance test at the allotted centres at their own cost and risk.

#### 8. ENTRANCE TEST CENTRES

The entrance test will be held at the following cities:

1.	Chennai	2.	Coimbatore	3.	Chidambaram	4.	Dindigul	5.	Erode
6.	Karaikudi	7.	Madurai	8.	Nagercoil	9.	Salem	10.	Thanjavur
11.	Tirunelveli	12.	Tiruchirappalli	13.	Vellore	14.	Villupuram	15.	Virudhunagar

Every effort will be taken to comply with the candidate's choice for the entrance test centre. However, any other centre may be allotted to few candidates due to non-availability of space. In any case, a centre once allotted cannot be changed for any reasons.

## 9. CATEGORIES OF CANDIDATES FOR M.E. / M.Tech. / M.Arch. / M.Plan.

The candidates who apply for admission to full time M.E. / M.Tech. / M.Arch. / M.Plan. degree programmes in Engineering, Technology, Architecture and Planning will be grouped as given below.

# A. GATE Category

- (i) Candidates who have a valid GATE 2018, GATE 2019 and GATE 2020 score with qualifying marks for assistantship in the appropriate discipline of Engineering / Technology
- (ii) Candidates who have a valid GATE 2018, GATE 2019 and GATE 2020 score with qualifying marks for assistantship in Engineering Science (XE) and Life Science (XL) papers should appear for TANCET 2020 also.

#### **B. TANCET Category**

Candidates willing to be considered under TANCET category should appear for TANCET 2020.

# C. SPONSORED Category (Admission only in University Departments of Anna University, Chennai i.e. CEG, ACT, SAP and MIT Campuses)

A limited number of seats (**full time only**) is available for the candidates employed and sponsored by the Government Organisations and Government Aided Educational Institutions. However, registered professional architects with a minimum of 5 years professional experience will be considered for admission to M.Arch. Degree programme at University Departments of Anna University, SAP Campus under sponsored category. All such candidates who intend to apply under sponsored category have to appear for TANCET 2020.

#### 10. CONTACT DETAILS

The Secretary
Tamil Nadu Common Entrance Test (TANCET)
Centre for Entrance Examinations
Anna University
Chennai – 600 025.
Ph: 044 2235 8314.

#### 11. IMPORTANT NOTE

The Question Book in each subject may have different versions. Each question book will have a unique serial number. The candidate must write and shade the question book serial number on the Answer sheet in the appropriate boxes and open box respectively. This is very important, as the evaluation will be based on what the candidates specified on the answer sheet. Any mistake committed in this regard may result in the answer sheet being evaluated and the authorities will not be responsible.

Secretary
Tamil Nadu Common Entrance Test

#### NOTE:

The procedure for seeking admission to MBA, MCA and M.E./M.Tech./M.Arch./M.Plan. Degree programmes for the academic year 2020-2021 consists of the following two steps:

- 1. Appearing for the Tamil Nadu Common Entrance Test (TANCET) 2020.
- 2. Applying for admission to the admitting authorities concerned.

Students are advised to look for <u>separate advertisements</u> to be released by the admitting authorities for admission.

 Minimum eligibility marks will be stipulated by the admitting authorities concerned in their notification for admission.