



# AP ICET-2024



ANDHRA PRADESH INTEGRATED COMMON ENTRANCE TEST-  
2024 FOR ADMISSION INTO MBA & MCA

(CONDUCTED BY SRI KRISHNADEVARAYA UNIVERSITY ON BEHALF OF APSCHE)  
**INSTRUCTION BOOKLET FOR REGISTRATION**

FEE FOR ONLINE TEST IS RS. 650/- (OC); RS.600/- (BC); Rs.550/- (SC/ST) CANDIDATES

## Introduction:

Andhra Pradesh Integrated Common Entrance Test (AP ICET-2024) is conducted by Sri Krishnadevaraya University on behalf of A.P. State Council of Higher Education for admission into

- First year of Master of Business Administration (MBA) and Master of Computer Applications (MCA) in university constituent and affiliated colleges for the academic year 2024-25.

## Eligibility to appear for AP ICET-2024:

- a) The candidates seeking admission should be Indian Nationals and should satisfy local/non-local status requirements laid down in the Andhra Pradesh Educational Institutions (Regulations of Admission) Order, 1974 as amended.
- b) The candidates shall satisfy the rules of the concerned universities where they take admission.
- c) The candidates seeking admission –
  - Should have studied and passed 3/4 year Degree course in any faculty conducted by the Universities or its equivalent Degree Examination in 10 + 2 + 3/4 pattern as recognized by U.G.C. (University Grants Commission). **For recognized universities please log on to [https://www.ugc.ac.in/recog\\_College.aspx](https://www.ugc.ac.in/recog_College.aspx) For degrees / Universities permitted by distance education bureau, please log on to <https://www.ugc.ac.in/deb> and follow the link for Recognition information.**
  - **MBA** – Degree of 3/4 years duration from any recognized University or its equivalent.
  - **MCA** – Degree of 3/4 years duration with “Mathematics” as one of the subject at Intermediate or Degree level.

**Note:** Candidate who passed all the subjects of the three years of any Degree course in one sitting is not eligible for admission into MBA or MCA Course.

1. Candidate with aggregate marks of 50% (45% in case of reserved categories –SC, ST and BC) are alone eligible to take admission through APICET.
2. Candidates shall fulfil the eligibility criteria laid down in relevant Government Orders in vogue at the time of admissions.
3. The qualifying Degree obtained by Distance Mode Program should have recognition by Joint Committee of UGC, AICTE and DEC/DEB.
4. The candidates who are appearing for the final year degree examination shall also be eligible to appear for AP ICET-2024.

## Applying for AP ICET-2024:

- The candidates who satisfy eligibility criteria stated above can apply for AP ICET-2024 by filling an application online only through web site <https://cets.apsche.ap.gov.in>. Detailed information for filling the online application is given in user manual available in the portal.
- The schedule of receiving application is given on the first page under “Important Dates”.
- The test is scheduled to be held at the following centres and the candidates can choose 3 to 4 centres from the following centres.

| S. No | District                 | Locations                        |
|-------|--------------------------|----------------------------------|
| 1     | Anakapalli               | Anakapalli                       |
| 2     | Anantapur                | Anantapur, Gooty, Tadipatri      |
| 3     | Annamayya                | Madanapalle, Rajampeta           |
| 4     | Bapatla                  | Bapatla, Chirala                 |
| 5     | Chittoor                 | Chittoor                         |
| 6     | Dr.B.R.Ambedkar Konasema | Amalapuram                       |
| 7     | East Godavari            | Rajahmundry                      |
| 8     | Eluru                    | Eluru                            |
| 9     | Guntur                   | Guntur                           |
| 10    | Hyderabad                | LB Nagar, Nacharam, Secunderabad |

|    |                              |   |
|----|------------------------------|---|
| 11 | Kakinada                     | Kakinada                                |
| 12 | Krishna                      | Gudlalleru, Machilipatnam               |
| 13 | Kurnool                      | Kurnool, Yemmiganur                     |
| 14 | Nandyal                      | Nandyal                                 |
| 15 | NTR                          | Mylavaram, Tirvuru, Vijayawada          |
| 16 | Palnadu                      | Narasaraopeta                           |
| 17 | Prakasam                     | Markapuram, Ongole                      |
| 18 | Tirupati                     | Gudur, Puttur, Tirupati                 |
| 19 | Sri Satyasai                 | Puttaparthi                             |
| 20 | Sri Potti Sri Ramulu Nellore | Kavali, Nellore                         |
| 21 | Srikakulam                   | Srikakulam, Tekkali                     |
| 22 | Visakhapatnam                | Anandapuram, Gajuwaka, Visakhapatnam    |
| 23 | Vizianagaram                 | Bobbili, Rajam, Vizianagaram            |
| 24 | West Godavari                | Bhimavaram, Narasapuram, Tadepalligudem |
| 25 | YSR Kadapa                   | Kadapa, Proddatur                       |

- However, Convener reserves the right to allot candidates to any other centre(s) in unavoidable circumstances.
- The Convener is permitted to add or delete test centres depending on viability by obtaining approval form the Chairman, AP ICET-2024
- The test will be conducted on 06-05-2024 (Monday) and 07-05-2024 (Tuesday) in two sessions each day from 09:00 AM to 11:30 AM & 02.30 PM to 05:00 PM. Candidates applied for the test can be allotted to any of the sessions.
- **MEDIUM OF TEST:** For Section-B, Examination will be held only in English medium, whereas for Section A & Section C, the examination will be held in both English and Telugu mediums.

#### About AP ICET-2024:

**GENERAL INFORMATION:** The test is designed to measure the candidate's ability to think systematically, to use the verbal & mathematical skills and to assess his/her aptitude for admission into MBA/MCA programme. The test emphasizes accuracy. Therefore, the candidate is required to go through the instructions carefully. This is an objective type test and the questions are of multiple choice. Out of the given options, the candidate has to choose the correct answer.

**PATTERN OF THE TEST:** The test consists of **200** questions of one mark each on the following topics.

| Details                                 | No. of Questions | Total Question | Remarks                             |
|---|------------------|----------------|-------------------------------------|
| <b>Section-A: Analytical Ability</b>    |                  |                | DURATION OF THE TEST IN 150 MINUTES |
| 1. Data Sufficiency                     | 20               | 75             |                                     |
| 2. Problem Solving                      | 55               |                |                                     |
| <b>Section-B: Communication Ability</b> |                  |                |                                     |
| 1. Vocabulary                           | 15               | 70             |                                     |
| 2. Functional Grammar                   | 20               |                |                                     |
| 3. Business and Computer Terminology    | 15               |                |                                     |
| 4. Reading Comprehension                | 20               |                |                                     |
| <b>Section-C: Mathematical Ability</b>  |                  |                |                                     |
| 1. Arithmetical Ability                 | 35               | 55             |                                     |
| 2. Algebraical and Geometrical Ability  | 10               |                |                                     |
| 3. Statistical Ability                  | 10               |                |                                     |
| <b>TOTAL</b>                            | 200 Marks        | 200 Questions  |                                     |

#### SYLLABUS CONTENT OF THE TEST:

##### Section-A: Analytical Ability:

**1. Data Sufficiency:** A question is given followed by data in the form of two statements labeled as (i) and (ii). If the data given in (i) alone is sufficient to answer the question then choice (1) is the correct answer. If the data given in (ii) alone is sufficient to answer the question then choice (2) is the correct answer. If both (i) and (ii) put together are sufficient to answer the

question but neither statement alone is sufficient, then choice (3) is the correct answer. If both (i) and (ii) put together are not sufficient to answer the question and additional data is needed, then choice (4) is the correct answer.

## 2. Problem Solving

- a) **Sequences and Series:** Analogies of numbers and alphabet, completion of blank spaces following the pattern in a:b::c:d relationship; odd thing out: missing number in a sequence or a series.
- b) **Data Analysis:** The data given in a Table, Graph, Bar diagram, Pie Chart, Venn Diagram or a Passage is to be analyzed and the questions pertaining to the data are to be answered.
- c) **Coding and Decoding Problems:** A code pattern of English Alphabet is given. A given word or a group of letters are to be coded or decoded based on the given code or codes.
- d) **Date, Time & Arrangement Problems:** Calendar problems, clock problems, blood relationships, arrivals, departures and schedules, seating arrangements, symbol and notation interpretation.

### Section-B: Communication Ability:

**Objectives of the Test:** Candidates will be assessed on the ability to:

1. Identify vocabulary used in the day-to-day communication (**Vocabulary**).
2. Understand the functional use of grammar in day-to-day communication as well as in the business contexts (**Functional Grammar**).
3. Identify the basic terminology and concepts in computer and business contexts (letters, reports, memoranda, agenda, minutes etc. (**Business and Computer terminology**)).
4. Understand written text and drawing inferences (**Reading Comprehension (4 Passages)**).

### Section -C: Mathematical Ability

#### I. Arithmetical Ability:

Laws of indices, ratio and proportion; surds; numbers and divisibility, l.c.m. and g.c.d; Rational numbers, Ordering; Percentages; Profit and loss; Partnership, Pipes and cisterns, time, distance and work problems, areas and volumes, mensuration, modular arithmetic.

#### II. Algebraical and Geometrical Ability:

Statements, Truth tables, implication converse and inverse, Tautologies-Sets, Relations and functions, applications - Equation of a line in different forms.

Trigonometry - Trigonometric ratios, Trigonometric ratios of standard angles, ( $0^\circ$ ,  $30^\circ$ ,  $45^\circ$ ,  $60^\circ$ ,  $90^\circ$ ,  $180^\circ$ ): Trigonometric identities: sample problems on heights and distances, Polynomials; Remainder theorem and consequences; Linear equations and expressions; Progressions, Binomial Theorem, Matrices, Notion of a limit and derivative; Plane geometry - lines, Triangles, Quadrilaterals, Circles, Coordinate geometry-distance between points.

#### III. Statistical Ability:

Frequency distributions, Mean, Median, Mode, Standard Deviation, Correlation, simple problems on Probability.

### PREPARATION OF MERIT LIST AND ASSIGNING OF RANK IN AP ICET-2024:

- The candidates who have secured 25% marks in AP ICET-2024 (50 out of 200) and candidates belonging to the category of SC and ST to whom qualifying marks have not been prescribed, shall be assigned rank in the order of the merit on the basis of marks obtained in ICET.
- For the preparation of merit list, in case more than one student scoring the same marks at AP ICET-2024, the tie will be resolved as follows:
  - i) By considering the marks scored in Section-A
  - ii) If the tie persists, marks obtained by a student in Section-B will be taken into consideration.
  - iii) If the tie persists, the tie will be resolved by taking the age of the candidate into account and giving the older candidate priority.
- Ranks obtained in AP ICET-2024 are valid only for 2024-25 academic year admissions into the various universities, constituent and affiliated colleges in the State of Andhra Pradesh.
- All disputes arising out of any matter concerning to AP ICET-2024 shall be subject to the jurisdiction of High Court of AP, Amaravati only, in such disputes, only the Convener, AP ICET-2024 and the Secretary, APSCE can be impleaded as respondents.

### NORMALIZATION OF SCORES

- AP ICET-2024 is being conducted in two sessions based on the same syllabus, same pattern for candidates having same eligibility criteria. A candidate will be eligible to appear only in one

session. Since the question paper will be different for each session, there is a possibility that the candidates compare themselves about the variation in the difficulty level of questions. However, it may be noted that utmost care will be taken so that all the papers are of same standard. Further, it is decided to adopt a normalization process to eliminate any such variations in the difficulty level of various sessions.

### **What is Normalization?**

Normalization, as used in Indian context, is a process for ensuring the students neither advantaged nor disadvantaged by the difficulty of examinations conducted in multiple sessions. This process is based on a simple formula which has been adopted as it is recommended by the experts from reputed educational institutions at all National level and Universities level. The same process is being implemented in other State / Nation level entrance tests, for admission into undergraduate and graduate professional courses. Normalization process ranks all the candidates across all sessions on a comparative scale. In any normalization process, the marks of the easier session may be reduced marginally and the marks of the harder paper may increase marginally on the global level, depending on the average performance in each session. If there is no much difference in the averages between two sessions then there won't be much difference in the normalized marks as well. Normalizing marks would justify the candidates while protecting their actual performance.

### **AP ICET Marks Normalization Process:**

- The main aim of the normalization is to justify the candidates who got a difficult paper compared to an easier paper. Hence, the task is to rationalize in a best possible sense and rank the candidates based on the global performance. Various national level examination bodies like CAT, JEE (Main), GATE etc. are currently adopting such normalization procedures. Correspondingly, Committee on normalization has deliberated extensively and decided to use the following normalization procedure.
  - **SMS:** (Average + Standard Deviation) of the session in which the candidate belongs to.
  - **GMS:** (Average + Standard Deviation) of all the candidates across all sessions together.
  - **Top Average Session:** Average marks of the top 0.1% of the candidates in the session in which the candidate belongs to.
  - **Top Average Global:** Average marks of the top 0.1% of all the candidates across all sessions together

### **Notes:**

- For the candidates for whom there is no qualifying cut off in AP ICET-2024, if the marks in AP ICET-2024 go below zero (negative) after normalization, the total marks will be treated as zero and the ranks are assigned based on those marks. If tie persists, then AP ICET-2024 normalization marks will be considered for breaking the tie.

### **GENERAL INFORMATION / INSTRUCTIONS:**

1. The Convener and the chairman, APICET-2024 reserve the right to reject the application of a candidate at any stage, if A) the application is incomplete. B) the candidate fails to satisfy the prescribed eligibility conditions. C) False or incorrect information is furnished.
2. Any change whatsoever, including that of caste/community status or category, shall not be permitted after submission of application. No correspondence will be entertained in this regard.
3. The Convener is not responsible for the non-submission of application by the notified date and time for any reason whatsoever.
4. The Candidate should preserve the hall ticket to produce it at the time of test and later at the time of entry into the course.
5. Applicants should download hall tickets from website <https://cets.apsche.ap.gov.in> only.
6. The appearance at AP ICET-2024 does not entitle any candidate to be considered for entry into the course automatically.
7. The rank obtained with the benefit of relaxation of minimum qualifying marks at the AP ICET-2024 by any candidate, claiming to belong to SC/ST category, will be cancelled in case the claim is found to be invalid at any point of time.
8. The selection of candidates and allotment to colleges will be on the basis of rank obtained at the Common Entrance Test and other conditions laid down.
9. Candidates will not be permitted to exam hall after the scheduled time on the date of entrance test.
10. **Candidates are advised to practice the mock tests placed in the website** and familiarize with the mode of attempting the online test.