GOVERNMENT OF MAHARASHTRA
STATE COMMON ENTRANCE TEST CELL, MUMBAI

INFORMATION BROCHURE

(Fisheries Science / Dairy Technology courses under MAFSU)

ONLINE
CBT (Computer Based Test)
COMMON ENTRANCE TEST
MHT-CET 2019

FOR

Admission to First Year of Four Year Full Time Degree Courses in
Bachelor of Fisheries Science (B. F. Sc.) / Bachelor of Technology (Dairy Technology) [B. Tech.
(D. T.)]

(For Academic Year 2019-20)

STATE COMMON ENTRANCE TEST CELL, MUMBAI
Head Office: 8th Floor, New Excelsior Building, A. K. Nayak Marg, Fort,
Mumbai – 400 001, (MS).
Helpline: +91-22-49150801

MHT-CET 2019
INDEX

For MHT-CET 2019

Help line number for Technical Assistance for Online application form filling is (022)-49150801 (IVR Based) (Help line is available on 24×7 basis)

Website : *mhtcet2019.mahaonline.gov.in*

EXAMINATION SCHEDULE FOR MHT - CET 2019

Important Information For Entrance Examination

Online registration & Confirmation of Application Form on website	1st Jan 2019 To 23rd March 2019 (11:59 pm)
Online registration & Confirmation of Application Form on website (with additional Late Fee of Rs. 500/- for all categories)	24th March 2019 To 31st March 2019
Payment – Both Online and Bank Challan	3rd April 2019
Issue of Admit Card (through candidate login)	25th April 2019 To 2nd May 2019
Date of Examination	2nd May To 13th May 2019
Centre of Examination	As indicated in Admit Card

EXAMINATION SCHEDULE

Paper I :- PCM	Shift 1	Shift 2
Entry in examination hall.	7:30 AM	12:30 PM
Last entry permitted in examination hall. (No candidate will be permitted after 08:45 AM. under any circumstances.)	8:45 AM	1:45 PM
First Login to the read instructions.	8:50 AM	1:50 PM
Commencement of Online Examination.	9:00 AM	2:00 PM
End of Online Examination.	12:00 PM	5:00 PM

Paper II :- PCB	Shift 1	Shift 2
Entry in examination hall.	7:30 AM	12:30 PM
Last entry permitted in examination hall. (No candidate will be permitted after 08:45 AM. under any circumstances.)	8:45 AM	1:45 PM
First Login to the read instructions.	8:50 AM	1:50 PM
Commencement of Online Examination.	9:00 AM	2:00 PM
End of Online Examination.	12:00 PM	5:00 PM

Paper III :- PCMB (PCMB Exam will conduct either in Shift Or Shift 2)	Shift 1	Shift 2
Entry in examination hall.	7:30 AM	12:30 PM
Last entry permitted in examination hall. (No candidate will be permitted after 08:45 AM. under any circumstances.)	8:45 AM	1:45 PM
First Login to the read instructions.	8:50 AM	1:50 PM
Commencement of Online Examination.	9:00 AM	2:00 PM
Break Time	12:00 PM To 12:15 PM	05:00 PM To 05:15 PM
End of Online Examination.	01:45 PM	6:45 PM

Display of Candidate response in his log-in	Schedule will be notified and declared separately
Duration of submission of objections on Question Paper	15th May , 2019 to 18th May, 2019
Declaration of Result	**On or before 03/06/2019**

Type of Examination for Online (CBT) MHT-CET 2019	Timings of Examination Papers
MB (PCMB Group)	02:00 PM To 06:45 PM
MM (PCM Group)	09:00 AM To 12:00 AM or 02.00 PM to 05.00 PM
BB (PCB Group)	09:00 AM To 12:00 AM or 02:00 PM To 05:00 PM

Note: -

1. **The candidate seeking admission to first year Bachelor of Fisheries Science (B.F.Sc.) degree courses, it is mandatory that the candidate must appear for PCB (Physics, Chemistry and Biology).**

2. **The candidate seeking admission to first year Bachelor of Technology (Dairy Technology) [B.Tech.(D.T.)] degree courses, it is mandatory that the candidate must appear for PCM (Physics, Chemistry and Mathematics).**

3. **The candidate availing the facility of scribe / writer shall be given compensatory time of 20 minutes per hour of examination. (30 minutes' compensatory time for the one and half hour duration paper).**

1. INTRODUCTION

1.1. The Government of Maharashtra has established "ADMISSIONS REGULATING AUTHORITY AND STATE COMMON ENTRANCE TEST CELL" as per the provisions of the Maharashtra Unaided Private Professional Educational Institutions (Regulation of Admissions & Fees) Act. 2015 (Mah. Act No. XXVIII of 2015), (herein after the Act).

1.2. The Commissioner of State CET Cell, has been designated as Competent Authority for conducting MHT-CET2019 and selection of candidates for admission to First Year of 4 Year Duration Full Time Under Graduate professional Degree courses in MAFSU for the academic year 2019-20.

1.3. In exercise of the powers conferred by clause (r) of section 2 read with sub-sections (1) and (2) of section 3 of the Maharashtra Un-Aided Private Professional Educational Institutions (Regulations of Admission and Fees) Act, 2015 (Mah. Act No. 28 of 2015, the Government of Maharashtra hereby declares and notifies the additional educational courses of studies of the Agriculture and Animal Husbandry, Dairy Development and Fisheries Department mentioned in column (2) of the schedule appended hereto shall be the Professional Educational Courses for the purpose of said act and specifies that the conditions and the requirements for admissions mentioned respectively against it in column (3) of the schedule shall be the eligibility conditions and requirements for admission to professional Undergraduate Courses [B.F.Sc./B.Tech (Dairy Technology). This CET is mandatory for admissions in Government and Government Aided and un aided private professional educational institutions.

1.4. The Controller of Examination at State CET Cell shall act as Nodal Officer for the MHT-CET 2019.

2. DEFINITIONS. -

(a) "Act" means the Maharashtra Unaided Private Professional Educational Institutions (Regulation of Admissions and Fees) Act, 2015 (Mah. Act XXVIII of 2015);

(b) "Application Form" means prescribed form filled up online by the Candidate for admission;

(c) "CAP Seats" means the seats filled in through the centralized process of admission carried out by the Competent Authority;

(d) "Competent Authority" means the Commissioner of State CET appointed by the Government under section 10, for conducting CET through CAP for the admissions into Private Professional Educational Institutions;

(e) "Courses" means the undergraduate B.F.Sc./B.Tech.(Dairy Technology) professional courses in Maharashtra Animal and Fishery Sciences University, Nagpur (MAFSU) ;

(f) "Eligible Candidates" means the candidates who are eligible for different professional courses as notified by the Government, from time to time under sub-section (1) of section 3 of the Act;

(g) "Facilitation center" means, the center provided by MahaOnline where aspirant candidate can fill the form of MHT-CET 2019.

(h) "Facilitation center" means, the center provided by the State CET Cell, MS where aspirant candidate can fill the form of MHT-CET 2019.

(i) "HSC" means the Higher Secondary School Certificate (Standard XII) examination conducted by Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent certificate awarded by a recognized Boards;

(j) "Inter-Se-Merit" means the order of merit in respect of various classes/category of Candidates;

(k) "JEE Main" means the Joint Entrance Examination conducted by the Central Board of Secondary Education, New Delhi for the concerned academic year;

(l) "Qualifying Examination" means examinations on the basis of which a candidate becomes eligible for admission or its equivalent examination;

(m) "SSC" means the Secondary School Certificate (Standard X) examination conducted by

Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent certificate awarded by a recognized Boards;

3. SCHEME OF EXAMINATION

3.1. **Date of Examination:** The examination will be conducted at various centers across the Maharashtra by Online mode (Computer Based Test) tentatively from 2nd May, 2019 to 13th May, 2019.

3.2. **Syllabus, Weightage and Pattern of Examination:** Syllabi of Physics, Chemistry, Mathematics and Biology for the MHT - CET 2019, is declared by Director, Technical Education, Mumbai vide Letter No. 2-A/ADM/2016/1412 Dated 06.11.2018 and is as follows:

3.2.1 The questions will be based on Syllabus of Maharashtra State Board of Secondary and Higher Secondary Education.

3.2.2 Approximately 20% weightage will be given to Std. XI curriculum and 80% weightage will be given to Std. XII curriculum while setting the question paper.

3.2.3 There will be no Negative Marking, however difficulty level will be at par with the JEE (Main) for Mathematics, Physics, Chemistry and difficulty level for Biology will be at par with NEET. The questions will be mainly application based.

3.2.4 MHT-CET will consist of 3 question papers of Multiple Choice Questions (MCQ) and each paper will be of 100 marks. Details are as given below:

Subject	Approximate No. of Multiple Choice Questions (MCQ) based on		Mark(s) Per Question	Total Marks	Duration in Minutes
	Std. XI	Std. XII			
Mathematics	10	40	2	100	90
Physics	10	40	1	100	90
Chemistry	10	40			
Biology (Botany)	10	40	1	100	90
Biology (Zoology)	10	40			

3.2.5 The question will be set on

    a) Whole syllabus of Physics, Chemistry, Biology and Mathematics subjects of Std. XII

    b) syllabus of Std. XI as mentioned below:

Sr. No.	Subject	Chapters/Units of Std. XI Syllabus
1	Physics	Measurements, Scalars and Vectors, Force, Friction in solids and liquids, Refraction of Light, Ray optics, Magnetic effect of electric current, Magnetism.
2	Chemistry	Some basic concepts of chemistry, States of matter: Gases and liquids, Redox reaction, Surface chemistry, Nature of chemical bond, Hydrogen, s-Block elements(Alkali and alkaline earth metals), Basic principles and techniques in organic chemistry, Alkanes.
3	Mathematics	Trigonometric functions, Trigonometric functions of Compound Angles, Factorization Formulae, Straight Line, Circle and Conics, Sets, Relations and Functions, Probability, Sequences and series.
4	Biology	
	Section I - Botany	Diversity in organisms, Biochemistry of cell, Plant Water Relations and Mineral Nutrition, Plant Growth and Development.
	Section II – Zoology	Organization of Cell, Animal tissues, Human Nutrition, Human Respiration

- **The candidate seeking admission to first year Bachelor of Fisheries Science (B. F. Sc.) degree course, it is mandatory that the candidate must appear for PCB (Physics, Chemistry and Biology).**
- **The candidate seeking admission to first year Bachelor of Technology**

(Dairy Technology) [B. Tech. (D.T.)] degree course, it is mandatory that the candidate must appear for PCM (Physics, Chemistry and Mathematics).

3.3. **Grievance Redressal:** A Grievance Redressal at respective examination center will be handled by the **"Venue Officer"** appointed by the Competent Authority / Commissioner, State CET Cell.

The **"Venue Officer"** will function from 7.30 a.m. to the end of the examination on the day of examination. If there is any grievance during this period (regarding loss of time due to administrative error or any other examination related important matter), the candidate will report it to the invigilator of his/her examination block. It will be communicated to the **"Venue Officer"**. The **"Venue Officer"** will examine the Grievance on the spot and take necessary decision regarding the Grievance/s.

3.4. If a candidate has objection against any question in the question paper of this examination, the same may be submitted through candidate Login as per the schedule in the Information brochure. **Representation received by any other mode shall not be considered.**

3.5.

3.5. **Language of Question Paper:** The medium for examination shall be English or Marathi or Urdu for Physics, Chemistry and Biology. However, Mathematics paper shall be in English only. **The option once exercised about the medium by the candidate shall be irrevocable.**

3.6. **Examination Centre:** The MHT-CET 2019 will be conducted by online mode (CBT-Computer Based Test) at all the district headquarters in the State of Maharashtra. The eligible candidates passing qualifying examination can select the examination center of their choice while filling the online application form. **The center once allotted shall not be changed under any circumstances.**

4. ELIGIBILITY FOR ADMISSION TO FIRST YEAR PROFESSIONAL DEGREE COURSES IN MAHARASHTRA ANIMAL AND FISHERY SCIENCES UNIVERSITY

All the candidates passed / appearing at the qualifying examination i.e. HSC/12th Standard examination or its equivalent examination and having Indian Nationality are eligible for appearing for MHT-CET 2019. There is no age limit for admission and appearing to MHT-CET 2019.

(A) Candidature Type.

1) **Maharashtra State Candidature –** The candidates who have passed X, XI & XIIth examination from the institutions situated in the State of Maharashtra will be eligible for admission on the seats available for Maharashtra domicile candidate. The candidates who have passed XIIth or equivalent examination from the institutions situated out of Maharashtra and whose parents are domiciled in Maharashtra, will be eligible for admission on merit basis subject to the condition that they should upload the required Domicile/ Residence certificate issued by Competent Authority from Maharashtra state in the name of his/her parent indicating minimum 3 years stay in preceding 10 years in Maharashtra state.

2) **Other State Candidature –** The other state candidate or those candidates who and whose parents have not resided in the state of Maharashtra for minimum 3 years in the preceding 10 years from the date of submission of application for admission shall be eligible for admission under 2% seats reserved as OS quota. Such candidate should submit Domicile /

Residential certificate issued by concerned Competent Authority from their state in the name of candidate or his/her parent, or School/College Leaving Certificate (indicating the place of birth) or Birth Certificate along with the application form.

3) Jammu and Kashmir Migrant Candidature-

The wards of citizens displaced due to terrorist activities from Jammu & Kashmir and also from the wards of officers belonging to Indian Administrative Services, Indian Police Services and other officers and staff belonging to military and paramilitary forces transferred to Jammu & Kashmir to combat terrorist activities as per Govt. Resolution No. AGU-2095/23106/CR-181/19- A, dated 5th September, 1996 and No. AGU /1197/28688/CR-94/97/19-A, dated 27th October, 1997.

4)   NRI/FN/PIO Candidature –

The candidate should secure 50% marks in the individual subject of Physics, Chemistry, Biology and English at XIIth Std. or equivalent examination for B.F.Sc. degree course

The candidate should secure 50% marks in the individual subject of Physics, Chemistry, Mathematics and English at XIIth Std. or equivalent examination for B.Tech. (Dairy Technology) degree course

The candidate who have passed XIIth Std. or equivalent examination from India must have appeared in MHT-CET-2019. However, the candidate who have passed XII Std. or equivalent examination from abroad need not appear for MHT-CET-2019.

(B)   Eligibility Criteria as per notification dated 14th June 2018 or its amendment from time to time :

Sr. No.	Professional Educational Courses	Eligibility Conditions and Requirements for Admission
(1)	(2)	(3)
1.	First year of four year integrated programme leading to Bachelor of Fisheries Science (B.F.Sc.)	(1) Candidate who have passed XII Std. (10+2) with 50% marks for Unreserved category and 40% marks for Reserved category in Physics, Chemistry, Biology and English taken together are eligible for admission to B. F. Sc. Degree Course. **and** (2) Obtained score in Common Entrance Test (Physics, Chemistry, Biology) of the respective year conducted by the competent authority.
2.	First year of four year integrated programme leading to Bachelor of Technology (Dairy Technology) B. Tech.(D.T.)	(1) Candidate who have passed XII Std. (10+2) with 50% marks for Unreserved category and 40% marks for Reserved category in Physics, Chemistry, Mathematics and English taken together are eligible for admission to B.Tech. (D.T.) Degree Course. **and** (2) Obtained score in Common Entrance Test (Physics, Chemistry, Mathematics) of the respective year conducted by the competent authority.

Note: -

1.   The Candidate should be an Indian National.

2.   The admission of candidate to B. F. Sc. degree course shall be made on the basis of his / her merit of corrected points (the **percentage / percentile** of marks obtained in Physics, Chemistry and Biology at MHT-CET 2019 plus the applicable weightage). Whereas, the admission of candidate to B. Tech. (D.T.) degree course shall be made on the basis of his / her merit of corrected points

(the **percentage / percentile** of marks obtained in Physics, Chemistry and Mathematics at MHT-CET 2019 plus the applicable weightage).

5. ONLINE APPLICATION FORM & INFORMATION BROCHURE: -

Application Form for MHT-CET 2019 will be filled through Online Mode (CBT-Computer Based Test) only. The information brochure for MHT-CET 2019 and the user manual for filling up the online application form is available on web site *mhtcet2019.mahaonline.gov.in.* Candidate is advised to download and print the user manual for filling up the online application form. For submission of online application form the candidates should login at *mhtcet2019.mahaonline.gov.in in* website. The detailed procedure for online submission of application form is given in the user manual. Please quote your Application no. in all future correspondence with State CET Cell Office.

5.1.1   The Online Application Submission is four step process:
- Registration – Creation of Username and Password
- My Application – Filling up Application Form for MHT-CET 2019
- Upload of Photograph and Signature – Candidate must upload their recent Photograph and Signature in Online system
- Payment of Fees – Candidate can make payment of Fees using Online Payment mode or Offline (i.e Bank Challan Payment)

5.1.2. Candidate MUST review their Form details before payment of Fees; the details will not be available for edit once payment is made.

5.1.3. Fees once paid will not be refundable under any circumstances

5.1.4. To Upload Photograph and Signature

Please note that all the applicants are required to upload their recent scanned/digital colour photograph and signature. The file size of the Photograph should be between 15 KB to 50 KB and Signature should be between 5KB to 20 KB per file. The online application system will not allow to upload files smaller or larger than the specified size. All Candidates have to upload their **Photograph and Signature** in "**.jpg**" format only and file name of Photograph and signature should preferably be photo.jpg and sign.jpg respectively.

For Uploading photograph

- Take your recent colour passport size photograph. The picture should be taken against a light/white background. In case the face on the photograph is not clear, your application is liable to be rejected. Candidate should upload such scanned/digital recent colour photograph.

- File size of the Photograph **should be between 15 KB to 50 KB**, otherwise it will not be allowed by the System to upload.

- To reduce the size, crop the image of the passport size photograph in MS Paint or any other Photo Editor.
- Please ensure that only the full face portion is cropped and not the entire photograph.

For Uploading Signature

- The candidate himself/herself should sign (no capital letters) on a white paper with a black ink pen.
- Scan the signature in 200 dpi (dots per inch) scanner resolution settings and the file size **should be between 5 KB to 20 KB** in .jpg format.

- To reduce the size, crop the image of the signature in MS Paint or any other Photo Editor. **Please ensure that only the signature portion is cropped and not the entire A4 paper on which you have signed.**
  Once photograph and signature files are uploaded by the candidate successfully, the system will show on the screen **Photograph and Signature that has been uploaded. If these have been correctly uploaded, you should now proceed further to make the online payment.**

To ensure the Photograph and Signature are within specified file size follow the following instructions

- Open the digital or scanned photograph or signature in MS Paint by right clicking the photograph or signature.
- Press Ctrl + W, a window will open which will have an option 'resize by %'. Here enter anything between 10 to 50% and save the file with an extension .jpg.
- Check for the size of the file in 'properties'. If the file size is still not between 15 KB to 50 KB for Photograph and 5 KB to 20 KB, once again open in paint and resize it to bring it to within specified range.
- Repeat this process till the file size is between specified range. Save this file with the file Name as mentioned above as photo.jpg and sign.jpg

5.1.1. MHT-CET 2019 Application Fee Payment: Application form processing fees as stated in the table given below is to be paid through either online mode or using challan system for which the service charges, as per rules, shall be applicable in addition to the application form processing fees. This fee is non-refundable and non-transferable under any circumstances.

For General Category Candidates from Maharashtra State, Outside Maharashtra State (OMS), J & K Migrant candidates	Rs. 800/-
For Candidates of Backward Class Categories [SC, ST, VJ/DT- NT(A), NT(B), NT(C), NT(D), OBC, SBC, SEBC] and Persons with Disability Candidates belonging to Maharashtra State only.	Rs. 600/-

- **Candidates will be required to submit the Caste certificate and Caste Validity and Non Creamy Layer Certificate if applicable at the Time of filling in CAP Application Form to be considered under Category.**

Regarding SEBC reservation –

The Govt. of Maharashtra is of the view that, the Maratha Community is Socially and Educationally Backward and is inadequately represented in public services under the state and it requires special provision to be its advancement.

In the view of (SEBC) Act, 2018 there are the Court case pending before the Hon'ble Bombay High Court PIL No-175 of 2018 along with WP (L) 4100 of 2018 Along with W.P. 4128 of 2018; i.e. Maharashtra act No LXII of 2018 as prescribed under the new legislation.

When it comes to the Notice of Government or is brought to its notice that any person belonging to Socially and Educationally Backward classes (SEBC) is adversely affected, on account of non-compliance with the provisions of this act or the rules made there under or the government orders issued in this behalf, by admission Authority it may call for such records as pass such appropriate orders as it deems fit.

5.1.2. Registration Process Completion:

On successful payment of the application fee, a confirmation of the same will be displayed online. Candidates shall print the receipt for future references. After

successful payment, Candidate shall take the print out of its online application form for MHT-CET 2019.

5.1.3. Keep a copy of MHT-CET 2019 Application No., Log-In ID & Password.

5.1.4. Download Admit Card:

For downloading Admit Card, Candidate should visit the website *mhtcet2019.mahaonline.gov.in*. **The candidate can download his/her admit card for MHT-CET 2019 from his/her Log-In ID from 25th April, 2019 to 2nd May, 2019.** Issue of Admit Card is merely an enabling document for appearing at the MHT-CET 2019 and does not imply that the candidate satisfies all the requirements of eligibility conditions of admission.

Important Note:

a) Incomplete application forms will be summarily rejected. Application form sent by post/courier will not be entertained and hence be rejected. The candidate shall submit one and only one application form.

b) The candidate will be permitted to submit his/her application only once. If the candidate wishes to submit his/her application once again, then he/she should cancel his/her previous application before filling the new application. The process of cancellation of the filled application is available in the user manual for filling up the online application form.

c) In any case, the candidate has cancelled his/her application, the fees paid for the same will not be refunded under any circumstances.

d) The email id and mobile number entered in the application form for validation will be treated as primary contact details and all communications will be sent to the same.

e) In case of mail is not received in INBOX, candidate should check the Spam / Junk Folder of his E-mail.

f) Candidates are advised to check their emails on regular basis.

For any support/grievance Candidate can submit their Grievances using **"Email Your Grievance"** Option given on MHT-CET Application Portal or call on help line number is +91-22-49150801 (Help line is available on 24×7 basis). Candidates should note that it is mandatory for them to bring the printout of the Admit Card, valid Photo ID proof in original for identity verification to the examination centre on the day of examination. **NO** color xerox/photocopy/softcopy will be allowed

Identity Verification

In the examination hall, the Admit Card along with original of the candidate's photo identity (bearing reasonably the same name as it appears on the Admit Card) such as PAN Card / Indian Passport / Permanent Driving License / Voter's Card / Bank Passbook with Photograph/ Photo identity proof issued by a Gazzetted Officer on official letterhead along with photograph / Photo identity proof issued by a People's Representative on official letterhead along with photograph / recent Identity Card issued by a recognized School / College/ Aadhaar Card / E-Aadhaar Card print with a photograph should be shown to the invigilator for verification. The candidate's identity will be verified with respect to his/her details on the Admit Card, in the Attendance List and requisite documents submitted. If identity of the candidate is in doubt, the candidate may not be allowed to appear for the Examination.

Please note that **Ration Card and Learning Driving License are not valid ID proof for MHT CET 2019 and hence will not be entertained.**

The Person with Disability claiming the facility of allotment of Extra Time and / or Scribe should bring all relevant supporting documents and proof of identity for the Scribe in the **Proforma A** given in this Information Brochure/ Website.

6. ONLINE (CBT – COMPUTER BASED TEST) MHT-CET 2019

1. MHT-CET 2019 is a Multiple Choice Questions (MCQs) test. Each question has 4 responses. Candidate should choose an appropriate response.
2. After given mentioned Gate closure time no candidate will be allowed to appear for the MHT-CET 2019.
3. The MHT-CET 2019 examination will close as per time given in the Admit Card, under any circumstances NO EXTRA TIME will be given to any candidate.
4. Cell phones, calculators, watch calculators, alarm clocks, digital watches, Smart watches with built in calculators/ memory or any electronics gadgets are not be allowed in the examination hall.
5. Candidates will not be allowed to leave the Examination Hall till the end of the Examination. After completion of the test candidate will not be allowed to re-enter the Test Hall.
6. Candidates found using any unfair means will forfeit their chance of being considered for admission and will be debarred from Examination and Admission Process of MHT-CET 2019.
7. If a candidate has objection against any question in the question paper of this examination, the same may be submitted through Candidate's Log in as per the Schedule in the Information Brochure. Representations received by any other mode shall not be considered.

8. Normalization

MHTCET will be conducting examinations on multiple shifts. The candidates will be given different sets of questions in every shift and it is quite possible that in spite of all efforts of maintaining equivalence among various question papers, the difficulty level of these question papers administered in different shifts may not be exactly the same. In order to overcome such a situation, **Normalization Method** will be used for ensuring that candidates are neither benefitted nor disadvantaged due to the difficulty level of the examination.

The process of Normalization is an established practice for comparing candidate scores across multi shift papers and is similar to those being adopted in other large educational selection tests conducted in India.

Candidates will be ranked by their normalized score. Percentile method will be used for ranking candidates.

Percentile Scores: Percentile scores are scores based on the relative performance of all those who appear for the examination. Basically the marks obtained are transformed into a scale ranging from 100 to 0. **The Percentile Score indicates the percentage of candidates that have scored BELOW that particular score in examination. Therefore, the topper (highest scorer) of exam will get the Percentile of 100. The marks obtained in between the highest and lowest scores are also converted to appropriate Percentiles. Lower most candidate will get Percentile of 0.**

The Percentile Scores will be calculated up to 5 decimal places to avoid bunching effect and reduce ties. The Percentile score of a Candidate is calculated as follows:

$$\frac{100 * (No.\ of\ candiddates\ in\ \textbf{exam}\ with\ normalized\ marks \leq\ the\ candidate)}{Total\ no.\ of\ candidates\ in\ the\ \textbf{exam}}$$

Top most candidate(s) will have percentile score of 100 while lower most candidate will have percentile score nearing 0. Percentile score will be published to the candidate which is the indicator of his relative merit.

Percentile score is not the same as percentage of marks obtained.

Note: Percentile will be calculated for entire population across all the shifts of exam. Basis for percentile marks is the normalized score of the candidate.

Special Note:
    1) Percentile score is not the same as percentage of marks obtained.
    2) Candidate applying for MHT-CET 2019 is deemed to have accepted this Method.

9. **Duration of the test for PCM is 180 minutes, PCB is 180 minutes and PCMB will be 270 minutes. The candidate should appear the following test in the below prescribed manner –**

    a. For PCM - This paper is having 2 Groups of Physics-Chemistry and Mathematics with total 180 Minutes Duration, first 90 minutes Physics and chemistry will be enabled and only after completion of first 90 minutes' time Physics-Chemistry group will be auto submitted and Mathematics group will be enabled with 90 minutes duration.

    b. For PCB - This paper is having 2 Groups of Physics-Chemistry and Biology with total 180 Minutes Duration, first 90 minutes Physics and chemistry will be enabled and only after completion of time response for Physics-Chemistry group will be auto submitted and Biology group will be enabled with 90 minutes' duration.

    c. For PCMB - This paper is having 3 Groups of Physics-Chemistry, Mathematics & Biology with total 270 Minutes Duration, first 90 minutes Physics and chemistry will be enabled and only after completion of time response for Physics-Chemistry group will be auto submitted And Mathematics group will be enabled with 90 minutes duration. After completion of Mathematics group there is 15 Min break for candidates. Biology group will be enabled immediately after break time with next 90 Min duration.

Sr. No.	Type of Group	Total Duration (in Min)	01 To 90 Min	91 To 180 Min	Break Time	181 to 270 Min
1	MB (PCMB Group)	270	Physics & Chemistry	Mathematics	15 Min	Biology
2	MM (PCM Group)	180	Physics & Chemistry	Mathematics	NA	NA
3	BB (PCB Group)	180	Physics & Chemistry	Biology	NA	NA

- The mock link for the online (CBT-Computer Based Test) examination of MHT-CET 2019 will be available on the *mhtcet2019.mahaonline.gov.in*

7. WRITER/SCRIBE TO THE "PERSONS WITH DISABILITY" CANDIDATES:

7.1. The details of applicability of Scribe and/or Extra Time for various types of candidates with Disabilities are given in the following table.

Type of disability	Sub type	Allowed scribe	Allowed extra time
BL/LV	Blind	YES	YES
	Low Vision	YES	YES
OH	One leg affected	Not Required	Not Required
	Both legs affected	Not Required	Not Required
	One arm affected (Dominant Hand)	If opted	If opted
	Both arms affected	YES	YES
Others	Cerebral Palsy	If opted	If opted
	Hearing Impaired	Not required	Not required
	Locomotor Disability (Affecting Writing Speed)	If opted	If opted
	Learning Disability/Dyslexia	If opted	If opted
	Autism	If opted	If opted

These guidelines are subject to change in terms of GOI guidelines/ clarifications, if any, from time to time.

7.2. The eligible (Person having not less than 40% disability) Orthopedically Handicapped who are not in a position to write, Blind, Low Vision, persons affected with Cerebral Palsy and Learning Disability/ Dyslexia can avail a scribe / writer for the MHT-CET 2019 Examination.

7.3. The scribe / writer shall be arranged by the candidate at the discretion of the candidate at their own cost. The Competent Authority shall not provide scribe / writer to the candidate.

7.4. The candidate who wants to avail scribe / writer has to indicate willingness at the time of online submission of application form.

7.5. The candidate has to fill the declaration form for scribe/writer in the prescribed format. The format can be downloaded from the online system.

7.6. Paste photographs of candidate and the scribe/writer and put signatures and submit this declaration form before reporting to the examination hall on the examination day to the **"Venue Officer"**.

7.7. The candidate shall produce the disability certificate in original along with Admit Card to the **"Venue Officer"** at the time of examination.

7.8. The candidate availing the facility of scribe / writer shall be given compensatory time of 20 minutes per hour of examination. (30 minutes compensatory time for the one and half hour duration paper)

7.9. Low vision candidates shall be given compensatory time of 20 minutes per hour of examination even if not availing the facility of scribe/writer.

8. DECLARATION OF RESULT

The Competent Authority will conduct the examination, evaluate the answer sheets and declare the result. The result will be declared on websites *mhtcet2019.mahaonline.gov.in* as per the schedule.

8.1. Provisional Answer key of each version of question paper & Candidate's response will be made available on website *mhtcet2019.mahaonline.gov.in* as per schedule. The Candidate's response will be available to each candidate after entering Password and Registration ID.

8.2. The Competent Authority shall invite application for admission and after verification of documents and eligibility, publish the Merit Lists as per the Rules.

8.3. The downloadable mark sheet will be made available on website *mhtcet2019.mahaonline.gov.in* as per schedule.

8.4. **While declaring the result, if a Candidate remains Absent in any one of subject in PCM or PCB, then the Total Marks for PCM or PCB will be declared as 'ABS' (Absent) as the case may be**.

9. LEGAL JURISDICTION

All disputes pertaining to the conduct of examination and selection shall fall within the jurisdiction of Courts, at Mumbai only. The Commissioner, State CET CELL shall be the legal person in whose name the Government of Maharashtra may sue or may be sued.

10. ACTION AGAINST RAGGING

Maharashtra Prohibition of Ragging Act 1999 and Prevention and Prohibition of Ragging (Appendix 12 published in AICTE Approval Process Handbook 2018-19) and their amendments which may be published from time to time. The Maharashtra Prohibition of Ragging Act 1999 is in effect from 15th May, 1999 has the following provisions for Action against Ragging.

10.1. Ragging within or outside of any educational institution is prohibited.

10.2. Whosoever directly or indirectly commits, participates in, abets, or propagates ragging within or outside any educational institution shall, on conviction, be punished with imprisonment for a term up to 2 years and / or penalty, which may extend to ten thousand rupees.

10.3. Any student convicted of an offence of ragging shall be dismissed from the educational institution and such student shall not be admitted in any other educational institution for a period of five years from the date of order of such dismissal.

10.4. Whenever any student or, as the case may be, the parent or guardian or a teacher of an educational institution complains, in writing, of ragging to the head of the educational institution, the head of the educational institution shall, without prejudice to the foregoing provisions, within seven days of the receipt of the complaint, enquire into the matter mentioned in the complaint and if, prima facie, it is found true, suspend the student who is accused of the offence, and shall, immediately forward the complaint to the police station having jurisdiction over the area in which the educational institution is located, for further action. Where, on enquiry by the head of the educational institution, it is found that prima facie there is no substance, in the complaint received; he / she shall intimate the fact, in writing, to the complainant. The decision of the head of the educational institution shall be final.

10.5. If the Head of the educational institution fails or neglects to act in the manner specified in section "d" above when a complaint of ragging is made, such person shall be deemed to have abetted the offence and shall, on conviction, be punished as provided for in section "b" above.

10.6. Undertaking from the candidate shall be taken while admitting the candidate in the Institute.

10.7. Any Acts or its amendments which may be published from time to time by AICTE, Government or Judgments by Hon. Supreme Court of India, Hon. High Court of Bombay etc. will be applicable to Candidates and Institutions covered under these rules of admission.

10.8.   If any of the statement made in application form or any information supplied or any certificate(s) submitted by the candidate in connection with his or her admission is later on at any time, found to be false or incorrect, his or her admission will be cancelled, fees forfeited and he or she may be expelled from the college by the Principal/Director. An appeal against the order of expulsion, however, may be sent within 7 days to the Director of Technical Education, Maharashtra State, Mumbai, whose decision in such cases will be final. Such candidates are also liable for penal action as per the provisions in the law.

11. CONDUCT AND DISCIPLINE

11.1. Failure of the candidate in entering full and correct information in the online application form and/or suppression of any information would lead to disqualification of the candidate for MHT-CET 2019 or even at later date. Such a candidate will be debarred from the examination / entire selection process.

11.2. Adopting an unfair means or engaging in malpractice in the examination shall render a candidate liable for punishment under, "Maharashtra Prevention of Malpractices Act, Universities, Board and Other Specified Examination Act, 1982" and disqualify the candidate for MHT-CET 2019 examination.

11.3. If any person(s) or officer(s) dealing with the conduct of the MHT-CET 2019 are found engaged in act(s) that would result in the leakage of question paper or attempt to use or help in the use of unfair means in this examination, he/she shall be liable to prosecution under Indian Penal Code.

11.4. Any issue not dealt here-in above will be dealt with, when arising, fully and finally by the competent authority. Any amendments made by Government of Maharashtra from time to time will be implemented.

12. TCS iON Prep4Exam MHT-CET 2019
About The Product

TCS iON Prep4Exam MHT CET Offering is a series of online practice exams specially designed for Grade 12 students aspiring for success in MHT CET. This offering is designed to help students get world-class analytics report that helps measure their preparedness and identify areas of improvement from all competitive exams perspective.

TCS iON Prep4Exam offers test for practice and motivation to achieve success in future career building competitive exams

- Online practice helps to enhance and strengthen areas of improvement
- Effective time management techniques that can be learnt for future competitive exams
- Boosts determination and confidence to overcome challenges of a competitive exam
- Credible mechanism to analyze each step of simulated / mock exam to avoid repeating same blunders, unattempt and reattempt questions which otherwise go undetected in a pen and paper-based exam while increasing student efficiency
- Insights to gain substantial experience, showcase skills, analyze and evaluate outcomes and uncover personal aptitude to take an online competitive exam
- Detailed focused World-Class Learning Analytics Report

Main Features of TCS iON Prep4Exam
- Self-proctored online computer based exam
- Exam structure and experience, exactly similar to MHT CET exam
- World-class learning analytics reports, which
    - o Measures conceptual strength
    - o Analyses preparedness for MHT CET
    - o Helps in identifying areas of improvement

- o Gauges effectiveness of test taking strategy
- o Analyses amount of time spent vs marks scored

Fees
- Rs. 118/- (Rs. 100 + Rs. 18*) (* Service charge) per student per license of two Prep Tests in one Set.

TCS iON Prep4Exam MHT CET Products:
Purchase of any of the following three products allows the student to take two online practice exams in one set (as per the date ranges given on the website):
- Physics, Chemistry and Mathematics (PCM)
  - o 150 questions, 200 marks, 180 minutes
- Physics, Chemistry and Biology (PCB)
  - o 200 questions, 200 marks, 180 minutes
- Physics, Chemistry, Mathematics and Biology (PCMB)
  - o 250 questions, 300 marks, 270 minutes

Note: TCS iON Prep4Exam MHT CET helps students to prepare themselves for the competitive exams. Success in these practice exams doesn't guarantee selection in actual competitive exam.

Guidelines to subscribe for Prep4Exam MHT CET Products:
- Link to TCS iON Prep4Exam MHT CET website is available to students who have registered on MHT CET website.
- Details about the practice exams are available on the TCS iON Prep4Exam MHT CET website.
- Students who want to purchase these practice exams can register on TCS iON Prep4Exam MHT CET website, and buy the products via available payment options.
- After every purchase, students will get an Order Summary on their email provided during sign-up on Prep4Exam.
- Subscribed products will appear under 'My Subscription' > 'My Assessments' tab on or before the start date for the window for the first attempt (around 20th of March 2019).
- Students can take the practice exams during the specified date ranges for the two attempts by clicking on the 'Launch' button. ('Launch' button will get enabled only during the applicable date ranges).

Note:
1. TCS iON Prep4Exam MHT-CET 2019 is not mandatory to subscribe by student who is registering to MHT-CET 2019.
2. The charges for TCS iON Prep4Exam MHT-CET 2019 to be paid separately by students, not included in the registration fees for MHT-CET 2019.
3. If students are satisfied with the first set of Prep Test, they may go in for additional two sets by paying Rs. 100 plus applicable charges per additional set.
4. The result obtained in the Prep-Test may not match with the actual MHT-CET 2019 result.
5. State CET CELL, MS does not undertake any responsibility for the Content and Evaluation Report of the Prep-Test.
6. TCS iON Prep4Exam MHT-CET 2019 will be available in English language only.

****

ANNEXURE - A

District Level Committee for MHT-CET 2019

Sr. No.		
1	Dist. Collector	Chairman
2	Chief Executive Officer	Co-Chairman
3	Residential District Collector (RDC)	Member
4	District Treasury Officer	Member
5	District Coordination Officer	Member
6	District Information Technology Officer	Member
7	Deputy Education Officer (Primary/Secondary)	Member
8	Education Officer (Secondary / Higher Secondary)	Member Secretary

ANNEXURE - B

DISTRICTS WITH DISTRICT CODE

Sr. No.	District Name	District Code
1	Palghar	990
2	Gadchiroli	508
3	Raigarh	520
4	Solapur	526
5	Dhule	498
6	Amravati	503
7	Akola	501
8	Aurangabad	515
9	Beed	523
10	Ratnagiri	528
11	Nanded	511
12	Ahmednagar	522
13	Nandurbar	497
14	Thane	517
15	Wardha	504
16	Washim	502
17	Gondiya	507
18	Osmanabad	525
19	Bhandara	506
20	Kolhapur	530
21	Yavatmal	510
22	Hingoli	512
23	Sindhudurg	529
24	Pune	521
25	Mumbai City	519
26	Satara	527
27	Mumbai Suburban	518
28	Jalna	514
29	Nashik	516
30	Jalgaon	499
31	Sangli	531
32	Latur	524
33	Buldana	500
34	Chandrapur	509
35	Nagpur	505
36	Parbhani	513

Proforma A

Declaration by the Candidate and Scribe/Writer

I the undersigned, Shri/Smt. _____ candidate for the MHT-CET 2019 Examination, Application Number_____ Roll No_____, which is scheduled on _____ hereby declare that:-

1. The candidate is blind / low vision or affected by cerebral palsy with locomotor impairment/Dyslexia and his/her writing speed is affected and he/she needs a writer (scribe) as permissible by the rule.

2. The scribe/writer is identified by me at my own cost and as per my own choice.

3. Scribe/Writer Name:_____

4. Scribe/Writer's Educational Qualification: _____

5. We hereby declare that all the above statements made by us are true and correct to the best of our knowledge and belief. We also understand that in case it is detected at any stage of Admission process that we do not fulfill the eligibility norms and/or that the information furnished by us is incorrect /false or that we have suppressed any material fact(s), the candidature of the applicant will stand cancelled, irrespective of the result of the written test(s). If any of these shortcomings is/are detected even after the candidate's Admission, his/her Admission is liable to be cancelled. In such circumstances, both signatories will be liable for criminal prosecution.

Signature of the Scribe   Signature of the Candidate

Latest Color Passport Size Photograph of Scribe		Latest Color Passport Size Photograph of Candidate

Note:

1. The candidate shall produce this declaration in original at the time of CET examination along with Admit Card.
2. The declaration shall be collected by the invigilator of the examination from the candidate at the examination venue.
3. The candidate shall produce the disability certificate in original along with Admit Card to the Sub-Center In-charge at the time of examination.
4. The candidate shall serve refreshments, if any, to the scribe/writer either before or after the examination.
5. It is necessary to have maximum qualification of Writer/Scribe is 10th standard pass.