



GOVERNMENT OF MAHARASHTRA
STATE COMMON ENTRANCE TEST CELL, MAHARASHTRA STATE, MUMBAI

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Website - www.mahacet.org

No. State CET CELL/Paper Setters, Moderators and Chief Moderators /484

Dated: - 04/03/2022

Subject : Inviting proposals From the Asstt. Professors, Associate Professors, Professors, Head of The Departments working in Aided Colleges/ Government Colleges/ Departments of the Universities recognized by UGC in India to work as Paper Setters, Moderators and Chief Moderators.

Preamble : Government of Maharashtra has established a State Common Entrance Test Cell (CET CELL) under Admission Regulatory Authority (ARA) as per the provision in Section 10 of Maharashtra Unaided Private Professional Educational Institutions (Regulation of Admissions and Fees) Act, 2015 published in Extra ordinary Gazette Part Eight, extra ordinary No. 52- dated 12th May 2015.

CET CELL is responsible for conducting the On Line CET for Technical, Higher, Arts, and Medical Education Department's Professional Courses.

CET CELL is inviting the applications from Eligible, Experienced and Knowledgeable Academicians working in recognized Educational Institutions, for creating a Question Bank in English, Marathi and Hindi (for B.P.Ed. and M.P.Ed. courses only) to be appointed as Paper Setters, Moderators and Chief Moderators having expertise in content, questioning skill and evaluation methodology for the following courses of higher Education.

A) Higher Education:-

Sr. No.	Name of the Course	CET appeared Candidates of the Academic year 2020-2021	CET appeared Candidates of the Academic year 2021-2022
1	B.Ed. General and Special with English Language Content Test(ELCT)	59,227	65,131
2	M.Ed.	2157	2260
3	B.P.Ed.	5814	5480

4	M.P.Ed.	1581	1645
5	B.A. B.Sc. B.Ed. (Integrated Course)	1214	1333
6	B.Ed.-M.Ed. (Integrated course)	983	722
7	LL.B.5 Yrs. (Integrated Course)	16,331	16,066
8	LL.B-3 Yrs.	43,557	56,587

In exceptional cases CET CELL will accept the applications from School Teachers/ Junior College teachers from Government Recognized/ Government/ Government Aided Institutes.

The Paper Setters, Moderators and Chief Moderators applying must have the ability to prepare the Multiple Choice Questions in various types and combinations in English and should have the ability to translate the question in Marathi and Hindi, if required.

The Complete Syllabus of the Course along with the Section/Item wise weightage is enclosed herewith as Annexure: A.

The Expert desirous of applying are expected to fill in your details and send your consent in the format Details of Question Paper Setter enclosed herewith as Annexure: B.

The Appointed Paper Setters, Moderators and Chief Moderators. will be shared the format to be used for preparing the Question Bank entitled Annexure: C. They are expected to create Multiple choice Questions on the Syllabus shared using various formats of multiple choice questions.

All communication and work done by you should be kept and treated as Highly Confidential.

On Receipt of Annexure B Acceptance Letter, all offers will be classified, analyzed based on background, qualification and experience.

The Course-wise short listed experts' will be communicated individually and department wise Zoom Meeting for explain and answer all the doubts regarding the Confidential Work will be organized.

The Remuneration for the work done, Paper Setters, Moderators and Chief Moderators will be as per the rates approved by Admissions Regulating Authority.

The Interested Academicians are requested to submit their Proforma duly completed and mail it to higher1.cetcell@gmail.com within 15 days from the publishing of this Expression of Interest.

This proposal is being published with view to attract Good Brain and create a better Evaluation System and providing Mock Tests to the Candidates applying for various professional courses.

The selected Team of experts will be working on the digital platform specially created for

this purpose. They will not be asked to report to CET CELL. They will be able to work from Home or from their School/ Junior college, College/Department.

Some of the exceptional experts will be allotted the work of completing the Full Question papers for course for which they are eligible to work and will be given remuneration per question.

Your support in the Academic endeavor is highly solicited.




(Ravindra S Jagtap) IAS
Commissioner & Competent Authority
State Common entrance Test CELL, Mumbai

ANNEXURE-A

**Syllabus and
Marking Scheme
for
LL.B. 3 Year
CET**

Syllabus and Marking Scheme for LL.B. 3 Yr CET.

Sr. No.	Sections	No. of Questions	Marks per Question	Total Marks
1	Legal Aptitude and Legal Reasoning	30	1	30
2	General Knowledge and Current Affairs	40	1	40
3	Logical and Analytical Reasoning	30	1	30
4	English	50	1	50
	Total	150		150

Contents of the Syllabus:

I. Legal Aptitude and Legal Reasoning:

This subject will test candidate's interest towards the study of Law, Legal aptitude and problem solving ability. Questions will be framed with the help of legal prepositions and a set of facts to which the said prepositions have to be applied. Some prepositions may not be true in the real sense. Candidates will have to assume truth of these prepositions and answer the questions drawing well supported conclusions.

II. General Knowledge with Current Affairs:

The topics such as History (Ancient, Medieval and Modern), Geography, General Science, Economics, Civics and the Current Affairs of the past One Year. The subject is to assess the knowledge of the recent happening and awareness of the World.


III. Logical and Analytical Reasoning:

The subject is to test the candidate's ability to identify patterns, logical links and rectify illogical arguments. It will include wide analogies, completing arguments, drawing well supported conclusions, reasoning by analogy, applying principles or rules. Further the subject is to measure the ability to understand the structure, relationship and to draw logical conclusions about the structures. It includes reasoning deductively from the set of statements and rules or principles that describes the relationship among persons, things or events.

IV. English:

This section will consist the questions on the areas like Vocabulary (Synonyms, Antonyms, analogies etc.) Proficiency (Idioms and Phrases, One word Substitution, Sentence Improvement and rearrangement, fill in the Blanks etc.) English Usage Errors (Common errors, Spotting errors, inappropriate usage of words, spelling mistakes etc.) English Comprehension with minimum two passages followed by Five to Ten questions that test reading and reasoning abilities.

- The Questions will be Objective Multiple Choice Questions with Four Options.
- There is No Negative Marking.
- The time allotted is 2 Hours i.e. One Hundred and Twenty Minutes.
- The Questions will be in English and Marathi.


(Dr. Dhanraj Mane)
Director of Higher Education
Maharashtra State, Pune -1

**Syllabus and
Marking Scheme
for
LL.B. 5 Year
CET**

Syllabus and Marking Scheme for LL.B. 5 Yr CET

Sr. No.	Sections	No. of Questions	Marks per Question	Total Marks
1	Legal Aptitude and Legal Reasoning	40	1	40
2	General Knowledge and Current Affairs	30	1	30
3	Logical and Analytical Reasoning	40	1	40
4	English	30	1	30
5	Basic Mathematics	10	1	10
	Total	150		150

Contents of the Syllabus:

I. Legal Aptitude and Legal Reasoning:

This subject will test candidate's interest towards the study of Law, Legal aptitude and problem solving ability. Questions will be framed with the help of legal prepositions and a set of facts to which the said prepositions have to be applied. Some prepositions may not be true in the real sense. Candidates will have to assume truth of these prepositions and answer the questions drawing well supported conclusions.

II. General Knowledge with Current Affairs:

The topics such as History (Ancient, Medieval and Modern), Geography, General Science, Economics, Civics and the Current Affairs of the past One Year. The subject is to assess the knowledge of the recent happening and awareness of the World.

III. Logical and Analytical Reasoning:

The subject is to test the candidate's ability to identify patterns, logical links and rectify illogical arguments. It will include wide analogies, completing arguments, drawing well supported conclusions, reasoning by analogy, applying principles or rules. Further the subject is to measure the ability to understand the structure, relationship and to draw logical conclusions about the structures. It includes reasoning deductively from the set of statements and rules or principles that describes the relationship among persons, things or events.

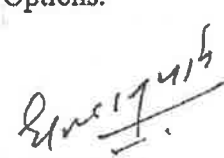
IV. English:

This section will consist the questions on the areas like Vocabulary (Synonyms, Antonyms, analogies etc.) Proficiency (Idioms and Phrases, One word Substitution, Sentence Improvement and rearrangement, fill in the Blanks etc.) English Usage Errors (Common errors, Spotting errors, inappropriate usage of words, spelling mistakes etc.) English Comprehension with minimum two passages followed by Five to Ten questions that test reading and reasoning abilities.

V. Basic Mathematics :

This is to test the numerical ability of candidates. The Mathematics questions will be set from std 10th level of various topics including Profit and Loss, Speed and Distance, Time and Work, Algebra, Average, Venn Diagram.

- The Questions will be Objective Multiple Choice Questions with Four Options.
- There is No Negative Marking.
- The time allotted is 2 Hours i.e. One Hundred and Twenty Minutes.
- The Questions will be in English and Marathi.


(Dr. Dhanraj Mane)
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**Syllabus and
Marking Scheme
for
B.P.Ed
CET**

Syllabus and Marking Scheme for B.P.Ed CET

Sr. No.	Sections	No. of Questions	Marks per Question	Total Marks
1	General Knowledge	15	1	15
2	Mental Ability	15	1	15
3	Teacher Aptitude and Sports Related Knowledge	20	1	20
	Total	50		50

Contents of the Syllabus:

I. General Knowledge :

(a) General Science and Technology (b) General History and Geography of India (c) Civics and Political Science (India) (d) Literature (e) Current Affairs at National Level.

II. Mental Ability:

(a) Logical Diagrams (b) Directional Sense (c) Relationship (d) Coding and Decoding (e) Number System

III. Teacher Aptitude and Sports Related Knowledge:

(a) Professional Commitment (b) Communication (c) Sports Awards (Central and State Govt.) (d) Olympic Games (e) Current Affairs on Various Sports and Games

- The questions will be Objective Multiple Choice Questions with Four options
- There is no negative marking. The time allotted is One Hour (Sixty minutes)
- Medium of Questions will be English, Marathi and Hindi.



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**Syllabus and
Marking Scheme
for
M.P.Ed
CET**

Syllabus and Marking Scheme for M.P.Ed CET

The On Line CET is comprising of one paper with five sections:

Sr. No.	Sections	No. of Questions	Marks per Question	Total Marks
1	Foundation of Physical Education .	10	1	10
2	Anatomy ,Physiology and Health Education	10	1	10
3	Teaching Methodology	10	1	10
4	Officiating Coaching and Management in Physical Education	10	1	10
5	Tests, Measurements and Evaluation in Physical Education	10	1	10
	Total	50		50

Contents of Sections:

I. Foundation of Physical Education :

(a) History of Physical Education (b) Psychological Foundation of Physical Education (c) Philosophical Foundation of Physical Education (d) Sociological Foundation of Physical Education (e) Various commissions ,schemes, policies , awards and role and contribution of Physical Education and Sports Institutes.

II. Anatomy ,Physiology and Health Education :

(a) Need and importance of Anatomy in Physical education (b) Exercise and Various Body Systems (c) Health Education – Need and importance in school curriculum. (d) Posture, Postural deformities and corrective exercises (e) Role of Physical Education Teacher in AIDS and Pollution awareness.

III. Teaching Methodology :

(a) Various teaching methods and principles (b) Unit Planning - Types , Pre-preparation Unit planning and Year Planning (c) Types of Competitions –Intramural and Extramural (d) Maxims of teaching ,Audio visual aids (e) Place of computer and internet in teaching

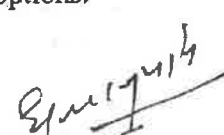
IV. Officiating Coaching and Management in Physical Education :

(a) Principles ,Purpose of Officiating and coaching (b) Periodization and its role in coaching (c) Skills ,techniques and rules of various games and sports (d) Duties and responsibilities of officials (e) Principles and need of sport management.

V. Tests, Measurements and Evaluation in Physical Education :

(a) Physical Fitness Test – HRPF, Motor fitness. (b) Sports skill Test- Football, Volleyball, Basketball, Badminton and Handball (c) Need and importance of tests (d) Criteria of selection of tests (e) Evaluation –Types, Principles and purpose.

- The questions will be objective Multiple Choice Questions with Four options.
- There is no Negative marking.
- The time allotted is One Hour (Sixty Minutes).
- Medium of Questions will be English, Marathi and Hindi.


(Dr. Dhanraj Mane)
Director of Higher Education
Maharashtra State, Pune -1

**Syllabus and
Marking Scheme
for
B.Ed
CET**

Syllabus and Marking Scheme for B.Ed. CET

Sr. No.	Topics	No. of Questions	Marks per Question	Maximum Marks
1	Mental Ability	40	1	40
2	General Knowledge	30	1	30
3	Teacher Aptitude	30	1	30
	Total	100		100

Contents of Sections:

I. Mental Ability :

The content of this test aims to judge your reasoning power it also helps to judge how accurate you can think. This test will contain questions based on Series, Syllogism, Coding-Decoding, Relationship, Analogies, Classification, Problems on Dice, etc., either in Verbal or Non-Verbal form.

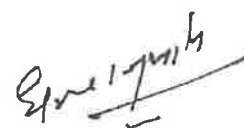
II. General Knowledge :

The aim of this section is to test how well you are acquainted with the happenings in the surroundings at Local, National, International Level including Past Events, Current Affairs including, Science and Technology, History, Geography, Civics, Political Science and Literature in General.

III. Teacher Aptitude :

The Test aims to know your capacity to become teacher. It will contain questions related to your keenness to update your knowledge, leadership qualities awareness about changes in Education and Society, Communication and Professional Commitment etc.

- The Test will comprise of Multiple Choice Objective Type Questions with Four Options.
- There is no Negative Marking System for this Test.
- Test Duration: 90 Minutes.
- Medium of CET: English and Marathi.



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**Syllabus and
Marking Scheme
for
B.Ed. (ELCT)
CET**

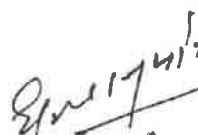
MAH-B.Ed. English Language Content Test (ELCT)

Candidates who desire to seek admission to English Medium Colleges of Education will have to appear and qualify the ELCT-2019.

Sr. No.	Topics	No. of Questions	Marks per Question	Maximum Marks
1	Reading Comprehension	20	1	20
2	Vocabulary Focus	05	1	05
3	Grammar Focus	08	1	08
4	Sentence Formation	07	1	07
5	Phonetics	03	1	03
6	Verbal Idioms and Proverbs	05	1	05
7	Figures of Speech	02	1	02
	Total	50		50

- The Test will comprise of Multiple Choice Objective Type Questions with Four Options
- There is no Negative Marking System for this Test.
- Test Duration: 60 Minutes
- Medium of CET: English.
- Mode of Examination - Online

ELCT will be conducted for the Candidates opting for English Medium Colleges after the B.Ed. CET.


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Maharashtra State, Pune -1

**Syllabus and
Marking Scheme
for
M.Ed.
CET**

Syllabus and Marking Scheme for M.Ed. CET

Sr. No.	Sections	No. of Questions	Marks per Question	Maximum Marks
1	Educational Philosophy- and Educational Sociology	20	1	20
2	Educational Psychology	20	1	20
3	Educational Evaluation Educational Statistics	20	1	20
4	School Administration and Management	20	1	20
5	Information and Communication Technology and Research Aptitude	20	1	20
	Total	100		100

Contents of Sections:

I. (a) Educational Philosophy:

Idealism, Realism, Naturalism and Pragmatism.

Philosophers:

Rabindranath Tagore, Mahatma Gandhi, Mahatma Phule, Rousseau, John Dewey and Plato.

(b) Educational Sociology:

Education as an instrument of Change, Globalization, Modernization, National Integration, Value Education, Women Empowerment and Inclusive Education.

II. Educational Psychology :

Personality, Intelligence, Theories of Learning, Mental Health, Social Psychology, Models of Teaching, Constructivism, Guidance and Counseling (Concept).

III. (a) Educational Evaluation:

Concept, Types, Techniques, Methods, Taxonomy of Objectives.

(b) Educational Statistics:

Measures of Central Tendency and Measures of Variability.

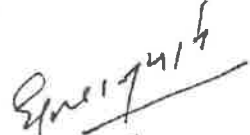
IV. School Administration and Management:

Kothari Commission, National Educational Polity, National Knowledge Commission, School Administration and Management, Current Events, Right to Education, Law regarding Education, Indian Education System and Educational Problems, Secondary School Code.

V. Information and Communication Technology & Research Aptitude :

Use of Computers in Education (with reference to teaching, Learning, Evaluation and Administration) and Research Aptitude.

- The questions will be objective Multiple Choice Questions with Four options.
- There is No Negative Marking.
- The time allotted is One Hour Thirty Minutes i.e. Ninety Minutes.
- The Questions will be in English and Marathi.
- Mode of Examination - Online


(Dr. Dhanraj Mane)
Director of Higher Education
Maharashtra State, Pune -1

**Syllabus and
Marking Scheme
for
B.A.B.Ed.
/
B.Sc.B.Ed
CET**

Syllabus and Marking Scheme for B.A.B.Ed. /B.Sc.B.Ed. CET

Sr. No.	Sections	No. of Questions	Marks per Question	Maximum Marks
1	General Knowledge	40	1	40
2	Mental Ability	30	1	30
3	Teaching Aptitude	30	1	30
	Total	100		100

Contents of Sections:

I. General Knowledge (40 Marks):

- i) Basic General Knowledge :
 - (a) Books and Authors (b) Awards and Honours (c) Important National Days. (d) Persons in News (e) Important Current Events.
- ii) Science and Technology:
 - (a) General Science (up to SSC Level) (b) Various Inventions (c) Technology.
- iii) History (up to SSC Level)
- iv) Geography (up to SSC Level)
- v) Indian Civics and Economics (up to SSC Level)
- vi) Indian Constitution with reference to Education.

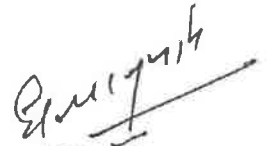
II. Mental Ability (30 Marks):

This section aims to judge the reasoning power and accuracy in thinking. This section will cover the areas like: i) Reasoning Ability ii) Statements and Conclusions iii) Letter and Number Series iv) Analogy v) Odd Man Out vi) Numerical Ability vii) Logical Problems viii) Coding- Decoding.

III. Teaching Aptitude (30 Marks):

Teaching aptitude will cover the areas like i) Attitude towards Education, Students and Teaching Profession ii) Leadership Qualities iii) Emotional and Social Adjustment iv) Intra-personal relations and Intra-personal skills. v) General awareness and Interest in teaching.

- The questions will be objective Multiple Choice Questions with Four options.
- There is No Negative Marking.
- The time allotted is One Hour Thirty Minutes i.e. Ninety Minutes.
- The Questions will be in English and Marathi.
- Mode of Examination - Online



(Dr. Dhanraj Mane)
Director of Higher Education
Maharashtra State, Pune -1

**Syllabus and
Marking Scheme
for
B.Ed.-M.Ed.
CET**

Syllabus and Marking Scheme for B.Ed.-M.Ed. (Integrated) CET

Sr. No.	Sections	No. of Questions	Marks per Question	Maximum Marks
1	Teaching Aptitude	40	1	40
2	General Knowledge	30	1	30
3	Mental Ability	30	1	30
	Total	100		100

Contents of Sections:

I. Teaching Aptitude (40 Marks):

Teaching aptitude will cover the areas like i) Attitude towards Education, Students and Teaching Profession ii) Interest in Teaching iii) Leadership Qualities iv) Emotional, Moral, Ethical and Social Adjustment v) Intra-personal relations and Intra-personal skills vi) Class, Group, Community Management vii) General Awareness of Contemporary issues pertaining to Secondary and Higher Secondary Education.

II. General Knowledge (30 Marks) :

i) Basic General Knowledge :

- (a) Books and Authors (b) Awards and Honours
- (c) National and International Days. (d) Persons in News
- (e) Current Events with reference to Education.

ii) Science and Technology:

- (a) General Science (up to SSC Level) (b) Various Inventions
- (c) Technology.

iii) History (up to SSC Level)

iv) Geography (up to SSC Level)

- v) Indian Civics and Economics (up to SSC Level)
- vi) Indian Constitution with reference to Education.

III. Mental Ability (30 Marks):

This section aims to judge the reasoning power and accuracy in Thinking. This section will cover the areas like: i) Reasoning Ability ii) Blood Relations iii) Statements and Conclusions iv) Letter and Number Series v) Analogy vi) Odd man out vii) Numerical Ability viii) Logical Problems ix) Coding- Decoding.

- The questions will be objective Multiple Choice Questions with Four options.
- There is No Negative Marking.
- The time allotted is One Hour Thirty Minutes i.e. Ninety Minutes.
- The Questions will be in English and Marathi.
- Mode of Examination - Online.



(Dr. Dhanraj Mane)
Director of Higher Education
Maharashtra State, Pune -1

ANNEXURE-B



**GOVERNMENT OF MAHARASHTRA
STATE COMMON ENTRANCE TEST CELL, MAHARASHTRA STATE, MUMBAI**

HIGHER EDUCATION CET -2022 – CONFIDENTIAL WORK

Mail for Correspondence – higher1.cetcell@gmail.com

Annexure:- B (Consent Letter)

for

1)Subject Expert 2) Question Paper Setter 3) Moderator 4) Chief Moderator 5) Translator

Note :- 1. Kindly Tick the appropriate option (only one).

2. Subject Expert has to prepare multiple Choice Questions in specified subject

3. Translator has to translate English Questions in Marathi and / Hindi

Affix latest
photo

1) Full Name :-

2) Designation: -

3)Qualification: -

4) Details of the Institution in which working/worked: - (in Chronological Order)

Sr. No.	Name of the Institution in which working/have worked	Affiliated to University	From	To	Nature of appointment
1					
2					
3					

5) Subjects you are/were Teaching :-----

6) Course for which submitting Profile :-----

i.B.Ed. ii) M.Ed. iii) B.P.Ed. iv)M.P.Ed. v) B.A/B.Sc.-B.Ed. Vi) B.Ed.-M.Ed. vii) LL.B-5 Yrs.

viii) LL.B-3 Yrs. ix) Mathematics (for LL.B-5 Yrs) x) English (for LL.B-3 Yrs., LL.B-5 Yrs. and B.Ed.)

7)Post for which submitting proposal: -

[Subject Expert / Question Paper Setter /Moderator / Chief Moderator /Translator]

8) E-mail Id. of the Institute:-----

9) Phone No. of the College with STD Code:-----

10) E-mail Id of the Expert: -----

11) Mobile No. of the Expert: -----

12) Bank Details of the Expert

Name of the Account Holder	Name of the Bank	Account Type	Account No	IFSC code of the Bank
		Savings		

13) Have you worked as Expert for National Testing Agency? YES / NO.*

If Yes , Give details of Work Done:-

14) Have you worked for State CET CELL? YES / NO.*

If Yes, Give Details of Work done:-.....

Declaration

- 1) The Information given above is correct and true to the best of my knowledge.
- 2) I am / was recognized teacher for the Course for which I am submitting the application.
- 3) I am accepting the work with full knowledge and understanding of the fact the work accepted by me is Confidential and Sensitive.
- 4) I will maintain full confidentiality of the work and will not disclose the work being done and work submitted to anybody.
- 5) I shall be responsible for the correctness of the question ,their options and the Final correct answer.
- 6) I will be fully responsible for the content prepared/moderated/finalized by me and answer suggested and justification of the answer given. I certify that I have verified the translation of the Question and it is flawless. I certify that I have used the Authentic Resources which have been acknowledged in the question paper format.
- 7) I undertake to use only the Reference Books/ Newspapers/ Journals and standard Resources for preparing the questions as per the Syllabus and its scope and will not copy information, Questions from the Guides or books of Competitive Examinations available in the Market nor from the coaching institutes and material available on internet. I have verified the fact that there is no sensitive, offensive, unethical words/ language used in the Questions

Signature of the Expert. : -----

Full Name of the Expert.: -----

Date: - / / 2022

Kindly share the (pdf) filled in form on higher1.cetcell@gmail.com only