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|  | <p>राष्ट्रीय होम्योपैथी आयोग National Commission for Homoeopathy HOMOEOPATHY EDUCATION BOARD होम्योपैथी शिक्षा बोर्ड Jawahar Lal Nehru Bhartiya Chikitsa Ayum Homoeopathy Anusandhan Bhavan No.61-65, Institutional Area, Opp. 'D' Block, Janakpuri, New Delhi-110058</p> | <p>Phone: (Direct) 28520607 28521542 Email: heb-nch@gov.in</p>  |
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File No. 3-146/2024/NCH/HEB/NTET / 3421-3429

Dated :

21 AUG 2024

To,

1. The Principal Secretary/ Secretary, (Department of AYUSH/ ISM & H/ Medical Education/ Health & FW) All State & UT.
2. The Commissioner/ Director of Ayush- All State & U.T.
3. The Registrar of Universities (Including Deemed to be and private Universities) having affiliated/ Constituent Homoeopathic Medical Colleges- All State & U.T.
4. The Registrars of Homoeopathic Boards/Councils- All States & U.T.
5. The Principals of all Homoeopathic Medical Colleges and Hospital (Including Director, N.I.H. Kolkata & NEIAH, Shillong)

Sub: Guidelines for conducting National Teachers Eligibility Test (NTET) by National Commission for Homoeopathy (NCH)-reg.

Madam/Sir,

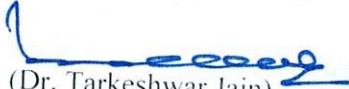
As per the provisions of Clause (15) of National Commission for Homoeopathy (National Examinations in Homoeopathy) Regulations, 2023, National Commission for Homoeopathy (NCH) has decided to conduct the National Teacher Eligibility Test (NTET) 2024 tentatively in the month of September/October, 2024 through designated authority National Testing Agency (NTA) in accordance with the guidelines framed by the NCH.

In this regard, a detailed guideline of NTET is attached with this letter for your ready reference. This may be brought to the knowledge of all the concerned.

This issues with the approval of Competent Authority.

Thanking you.

Yours faithfully,


(Dr. Tarkeshwar Jain)
President-HEB 21/08/24

Encl (s) : As stated above.

Copy for information to: -

1. The PS to Chairperson, NCH
2. The Secretary, NCH
3. IT Section to upload on Commission's website
4. Guard File

**National Commission for Homoeopathy
Homoeopathy Education Board**

Dated : 21st August, 2024

Guidelines for conducting National Teachers' Eligibility Test (NTET)

Background and Rationale

The National Commission for Homoeopathy Act, 2020 ensures access to quality and affordable medical education, availability of adequate and high-quality medical professionals of Homoeopathy. It is therefore necessary to ensure that persons recruited as Assistant Professor, Associate Professor and Professor possess the essential aptitude and ability to meet the challenges of teaching at Homoeopathy Colleges.

2. The eligible candidates as per The National Commission for Homoeopathy (Minimum Essential Standards For Homoeopathic Colleges And Attached Hospitals) Regulations, 2024, shall have to qualify NTET to become eligible to be appointed as Assistant Professor, Associate Professor and Professor in Homoeopathic Institutes/Colleges regulated by NCH.
3. The rationale of NTET is to produce teachers with:
 - i. Ability to deal with diversified students;
 - ii. Ability to impart knowledge and expertise and exude mastery of the subject;
 - iii. Sets high expectations for all students and encourages them to achieve their goals
4. The NTET examination may be conducted by a suitable professional body designated by NCH for the purpose. It will be conducted in accordance with the Guidelines hereunder.

Eligibility

5. The following persons shall be eligible for appearing for NTET:
 - i. Any person who desires to take up teaching profession for the first recruitment as a teacher on various cadre shall be through NTET test as per the provisions of National Commission for Homoeopathy (Examination in Homoeopathy) Regulations, 2023.
 - ii. Any person who desires to take up teaching profession at the level of Assistant professor for the first time shall have to appear for this examination and shall have to obtain minimum of fifty percent. (without round off) of marks to get qualified.
 - iii. Master of Science in Anatomy, Physiology and Biochemistry, Forensic Medicine and Toxicology, Master of Public Health from recognised Institutes can also appear for National Teacher's Eligibility Test examination for the post of Assistant Professor, if the candidates are holding the Bachelor of Homoeopathic Medicine and Surgery degree.
 - iv. Any person who desires to take up teaching profession at the level of Associate professor for the first time and having five years of experience in regular service (after possessing post-graduate qualification in the concerned subject) in Central Government Health Services or State Government Health services, Ministry of Ayush or full time five years of experience as medical officer in regular service (after possessing postgraduate qualification in the concerned subject) in recognised Homoeopathy Medical College can appear in National Teacher's Eligibility Test examination for the post of Associate Professor.
 - v. Any person who desires to take up teaching profession at the level of Associate professor for the first time and having recognised Post Graduate qualification in Homoeopathy in concerned subject with five years of fulltime research experience in Research Councils of Central Government or State Government or Union territory Administration or University or National Institutions with at least three publication in indexed or peer reviewed journal can appear in National Teacher's Eligibility Test examination for the post of Associate Professor.
 - vi. Doctor of Philosophy degree holder along with Master of Science in Anatomy, Physiology and Biochemistry, Forensic Medicine and Toxicology and Master of Public Health from

recognised Institutes can appear in National Teacher's Eligibility Test examination for the post of Assistant Professor.

Structure and Content of NET

6. The National Teachers' Eligibility Test is to assess teaching aptitude, communication skills, classroom management, teaching, training and assessment technology, student psychology, andragogy, pedagogy or such other as may be specified by the commission from time to time.
7. The NTET will be aptitude based test.
8. All questions will be Multiple Choice Questions (MCQs), every correct answer will carry one mark, with four alternative out of which one answer will be correct. There will be no negative marking.
9. The NET will consist of 100 Multiple Choice Questions (MCQ's) from the contents given in the table below.
10. Duration of the examination will be 120 Minutes.
11. The question paper will be in Hindi and English Language.

| Sl. No. | UNITS | CONTENTS | WEIGHTAGE |
|---------|--------------------------------|---|--------------|
| 1 | Teaching & Training | <ul style="list-style-type: none"> • Teaching: Concept, Objectives, Levels of teaching (Memory, Understanding and Reflective), Characteristics, and basic requirements. • Teaching methods, new methods of teaching (approach). • Utilization of Basic teaching and basic skills of teaching. • Understanding Learner's characteristics; Characteristics of adolescent and adult learners (Academic, Social, Emotional, and Cognitive), Individual differences. • Factors affecting teaching related to: Teacher, Learner, Support material, Instructional facilities, Learning environment and Institution. • Methods of clinical teaching/ bedside teaching • Learning styles - VARK – Visual, Aural/Auditory, Reading/Writing & Kinesthetic | 20 Questions |
| 2 | Communication | <ul style="list-style-type: none"> • Communication: Meaning, types, characteristics and purpose of communication. • Effective communication: Verbal and Non-verbal, Inter-Cultural and group Communications, Classroom communication • Barriers to effective communication • Mass-Media and Society • Teacher-Learner communication • Doctor-Patient communication | 10 Questions |
| 3 | Classroom Management | <ul style="list-style-type: none"> • Classroom Management • Practical Classroom Management • Psychology & Classroom Management • Personal Approach to Classroom Management • Ensuring Engagement & Motivation in the Classroom | 10 Questions |

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| | | <ul style="list-style-type: none"> • Routines & Technology in the Classroom • Forming Positive Learning Environments • Disciplinary Problems • Management Strategies for Diverse Classrooms • Managing classroom and other learning environments (clinical, OPD, Practical labs, skill labs, community outreach) | |
| 4 | Assessment Methods | <ul style="list-style-type: none"> • Concepts and principles of Learning assessment • Evaluation in choice Based Credit System in Higher education • Computer-based Testing • Consideration of Innovations in evaluation systems • Assessment of clinical competence • Role of observation and feedback in assessment • Structured oral exam, long case, short case and Objective Structured Clinical Exam (OSCE) • Assessment Types: Formative and summative assessment; periodic assessment etc. | 15 Questions |
| 5. | Educational Technologies | <ul style="list-style-type: none"> • Advancement in educational technologies • Information and Communication Technology (ICT): General abbreviations and terminology • Usage of Internet, Intranet, E-mail, Audio and Video-conferencing • ICT and Governance Methods of teaching in Institutions of higher learning: Teacher-centered vs. Learner-centered methods; Off-line vs. Online methods (Swayam, Swayamprabha, MOOCs etc.). • Teaching Support System: Traditional, Modern, and ICT based. | 10 Questions |
| 6. | Educational Psychology | <ul style="list-style-type: none"> • Educational psychology as a discipline • Role of educational psychology - learning and teaching today • Cognitive development: Brain and cognitive development. • Guidelines to teaching: Piaget's theory of cognitive development. • Vygotsky's Sociocultural perspective. • Bronfenbrenner's social context, Self and moral development | 15 Questions |
| 7. | Andragogy in Education | <ul style="list-style-type: none"> • Meaning of Andragogy • Need and importance of Andragogy • Principles of Andragogy • Characteristics of Adult Learners • Competencies of Self-Directed Learning | 10 Questions |
| 8. | Learning and Pedagogy | <ul style="list-style-type: none"> • Concepts of Pedagogy • Meaning of Pedagogy • Steps of Pedagogical Analysis • Concepts of Critical Pedagogy • Development of the concept of pedagogy • Need and importance of Pedagogy • Formulations of Learning Objectives, Teaching-Learning | 10 Questions |

Remarks :

A. Type of Questions

- Multiple Choice Questions (MCQs)

- Easy : 40 questions
- Medium : 40 questions
- Difficult : 20 questions

B. Marking pattern for NTET :2024

- Every correct answer will carry 1 mark
- No Negative marking.
- Qualifying marks: Minimum 50 %

C. Duration:

- 120 Minutes

D. Medium of Examination

- Hindi & English

Qualifying marks

12. A person who secure 50% or above in the NTET (without roundoff) will be considered as NTET qualified.

Applicability

13. Qualify NTET shall be mandatory requirement for appointment as Assistant Professor, Associate Professor and Professor in Homoeopathic Colleges/Institutes at entry level.

Frequency of conduct of NTET and validity period of NTET certificate

14. NTET shall be conducted ordinarily twice every year.

The Teacher's eligibility so acquired shall be valid for a period of ten years from the date of qualifying National Teachers' Eligibility Test for National Commission for Homoeopathy and any person who fails to join within a period of ten years or break of ten years or more in teaching profession, such persons shall have to qualify once again National Teachers' Eligibility Test for National Commission for Homoeopathy for getting eligibility to join or re-join teaching profession.

15. NTET may be appeared any number of times to obtain eligibility for teaching profession.

NTET Certificate

16. NTET certificate will be electronically generated and issued to the candidates;

- A. **QUALIFIED PG DEGREE HOLDERS** – will download their NTET Certificate after publication of NTET results from the date as specified by NCH.

Information Bulletin

17. Detailed information Bulletin and examination schedule for NTET- 2024 will be notified shortly.

RECOMMENDED BOOKS FOR NTET

1. Teaching & Training Communication

- **"Teaching of Education" by S.P. Kulshrestha**
 - **Publisher:** Loyal Book Depot
- **"Essentials of Educational Technology and Management" by J.C. Aggarwal**
 - **Publisher:** Vikas Publishing House
 - **Latest Edition:** 2021
- **"Principles, Methods, and Techniques of Teaching" by J.C. Aggarwal**
 - **Publisher:** Vikas Publishing House
 - **Latest Edition:** 2019
- **"Educational Psychology: A Cognitive View" by David P. Ausubel**
 - **Publisher:** McGraw-Hill
- **"Teaching at Its Best: A Research-Based Resource for College Instructors" by Linda B. Nilson**
 - **Publisher:** Jossey-Bass
 - **Latest Edition:** 2016 (4th Edition)
- **"Teaching and Learning in Higher Education: A Practical Guide" by Michael Williams and Alan Hargreaves**
 - **Publisher:** Routledge
 - **Latest Edition:** 2020

2. Communication

- **"Communication and Educational Technology" by Suresh Sharma**
 - **Publisher:** Elsevier India
 - **Latest Edition:** 2020
- **"Mass Communication Theory: Foundations, Ferment, and Future" by Stanley J. Baran and Dennis K. Davis**
 - **Publisher:** Cengage Learning
 - **Latest Edition:** 2020 (8th Edition)

- **"Mass Communication: Principles and Concepts"** by Seema Hasan
 - **Publisher:** CBS Publishers & Distributors
- **"Effective Communication and Soft Skills"** by Nitin Bhatnagar and Mamta Bhatnagar
 - **Publisher:** Pearson India
 - **Latest Edition:** 2021

3. Classroom Management

- **"Classroom Management That Works: Research-Based Strategies for Every Teacher"** by Robert J. Marzano
 - **Publisher:** ASCD
- **"Classroom Management: Sound Theory and Effective Practice"** by Robert T. Tauber
 - **Publisher:** Praeger
- **"The First Days of School: How to Be an Effective Teacher"** by Harry K. Wong and Rosemary T. Wong
 - **Publisher:** Harry K. Wong Publications
 - **Latest Edition:** 2018 (5th Edition)
- **"Effective Classroom Management: The Essentials"** by Tracey Garrett
 - **Publisher:** Teachers College Press
 - **Latest Edition:** 2014

4. Assessment Methods

- **"Classroom Assessment Techniques: A Handbook for College Teachers"** by Thomas A. Angelo and K. Patricia Cross
 - **Publisher:** Jossey-Bass
- **"Assessment Essentials: Planning, Implementing, and Improving Assessment in Higher Education"** by Catherine A. Palomba and Trudy W. Banta
 - **Publisher:** Jossey-Bass
 - **Latest Edition:** 2020 (2nd Edition)
- **"Educational Measurement and Evaluation"** by J.P. Lal

- **Publisher:** Anmol Publications

5. Educational Technologies

- **"Essentials of Educational Technology" by J.C. Aggarwal**
 - **Publisher:** Vikas Publishing House
 - **Latest Edition:** 2021
- **"Educational Technology: A Practical Textbook for Students, Teachers, Professionals and Trainers" by S. K. Mangal and Uma Mangal**
 - **Publisher:** PHI Learning
 - **Latest Edition:** 2019
- **"Information and Communication Technology in Education" by Dr. R.P. Pathak and Dr. Shobha Shukla**
 - **Publisher:** Pearson India
 - **Latest Edition:** 2020
- **"Teaching with Technology: Tools and Strategies to Improve Student Learning" by Judith B. Harris, Mark J. Hofer, and Glen L. Bull**
 - **Publisher:** Routledge
 - **Latest Edition:** 2020
- **"Fundamentals of Information Technology" by Alexis Leon and Mathews Leon**
 - **Publisher:** Vikas Publishing House
- **"E-Learning: Concepts and Practice" by Bryn Holmes and John Gardner**
 - **Publisher:** SAGE Publications

6. Educational Psychology

- **"Educational Psychology: Developing Learners" by Jeanne Ellis Ormrod**
 - **Publisher:** Pearson
 - **Latest Edition:** 2020 (10th Edition)
- **"How People Learn II: Learners, Contexts, and Cultures" by National Academies of Sciences, Engineering, and Medicine**
 - **Publisher:** National Academies Press

- **Latest Edition:** 2018
- **"Educational Psychology: Theory and Practice" by Robert E. Slavin**
 - **Publisher:** Pearson
 - **Latest Edition:** 2020 (13th Edition)

7. Andragogy in Education

- **"The Adult Learner: The Definitive Classic in Adult Education and Human Resource Development" by Malcolm S. Knowles**
 - **Publisher:** Routledge
 - **Latest Edition:** 2020 (9th Edition)
- **"Learning in Adulthood: A Comprehensive Guide" by Sharan B. Merriam and Rosemary S. Caffarella**
 - **Publisher:** Jossey-Bass
 - **Latest Edition:** 2020 (4th Edition)

8. Learning and Pedagogy

- **"Pedagogy of the Oppressed" by Paulo Freire**
 - **Publisher:** Bloomsbury Academic
 - **Latest Edition:** 2018 (50th Anniversary Edition)
- **"Methods of Teaching" by J.C. Aggarwal**
 - **Publisher:** Vikas Publishing House
 - **Latest Edition:** 2017 (4th Edition)
- **"Critical Pedagogy: Where Are We Now?" by Peter McLaren and Joe L. Kincheloe**
 - **Publisher:** Peter Lang Publishing
- **"Pedagogy: The Development of Teaching Skills" by David K. Cohen and James P. Spillane**
 - **Publisher:** Taylor & Francis
 - **Latest Edition:** 2020