

4.2 Syllabus:

Syllabus for NTET for AYUSH Teachers

Sl. No.	UNITS	Contents
1	Teaching & Training	- 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
2	Communication	- 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
3	Classroom Management	- Classroom Management - Practical Classroom Management - Psychology & Classroom Management - Personal Approach to Classroom Management - Ensuring Engagement & Motivation in the Classroom - 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	- 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.

5.	Educational Technologies	• 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.
6.	Educational Psychology	• 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
7.	Andragogy in Education	• Meaning of Andragogy • Need and importance of Andragogy • Principles of Andragogy • Characteristics of Adult Learners • Competencies of Self-Directed Learning
8.	Learning and Pedagogy	• 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

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