

SNDT WOMEN'S UNIVERSITY, MUMBAI – 400 020.

DEPARTMENT OF LIFELONG LEARNING AND EXTENSION

Syllabus for Ph.D. Entrance Test -2025

Subject: Lifelong Learning & Extension (Humanities)

Subject Concerned Syllabus (50 Marks)

Note: All Questions shall be with multiple choices (MCQs), each correct answer carries 1 Mark

Module 1: Foundations of Lifelong Learning

1. Definition, scope, and significance of lifelong learning
 2. Four Pillars of Learning (UNESCO's Learning to Know, Learning to Do, Learning to Be, Learning to Live Together)
 3. Difference between lifelong education and lifelong learning
 4. The impact of lifelong learning on personal and societal development
 5. Role of lifelong learning in achieving Sustainable Development Goals (SDGs)
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Module 2: Concept and Evolution of Lifelong Learning & Extension

1. Need and importance of lifelong learning in a knowledge-based society
 2. Aims and objectives of lifelong learning
 3. Issues and challenges in lifelong learning and extension education
 4. Role of lifelong learning in professional upgradation, employment, and skill enhancement
 5. Technology and lifelong learning – Digital learning, MOOCs, e-learning platforms
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Module 3: Theories and Approaches to Lifelong Learning

1. Social Learning Theory (Bandura)
 2. Action Learning (Revans' Model)
 3. Cognitive Learning Theories (Piaget, Vygotsky)
 4. Experiential Learning (Kolb's Learning Cycle)
 5. Types of education – Formal, Non-Formal, and Informal Education
 6. Behaviorist Theories: Classical Conditioning (Pavlov) and Operant Conditioning (Skinner)
 7. Reinforcement and reinforcement schedules in learning
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Module 4: Historical Perspectives of Adult Education in India

1. Adult Education in British India – Policies and initiatives
 2. Mahatma Jyotirao Phule's contributions to Adult Education and social reform
 3. Gandhian Approach to Adult Education – Nai Talim and Basic Education
 4. Maharshi Karve's contributions in Women's Education
 5. National Literacy Mission and Sakshar Bharat Abhiyan
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Module 5: Curriculum and Material Preparation for Lifelong Learning

1. Developing skills, values, attitudes, and knowledge in adult education curriculum
2. Instructional models and methods in lifelong learning
3. Learning materials for adult learners – Print, Digital, and Multimedia
4. Teaching aids – Conventional (books, charts), Non-Conventional (peer learning, workshops), and Modern (e-learning, AI tools)
5. Popular education and socialization as learning strategies
6. Skill-based curriculum development for adult learners

Module 6: Extension Education in Higher Education Institutions

1. Concept and importance of Extension Education in universities
 2. UGC policies on Extension and Lifelong Learning
 3. Key features of Extension Programmes in higher education
 4. Types and nature of university extension programmes
 5. Role of higher education in community development and outreach
 6. Subject-specific extension education programs
 7. Learning society and extension education
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Module 7: Planning, Implementation, and Evaluation of Extension Programs

1. Collaboration and networking in extension education
 2. Strategies for designing effective extension programs
 3. Role of government and NGOs in promoting lifelong learning
 4. Monitoring, feedback, and evaluation of extension work
 5. Education policies, reports, and recommendations on extension education
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Module 8: Digital and Technological Advancements in Lifelong Learning

1. ICT in Lifelong Learning – E-learning, Blended Learning, Open Educational Resources
2. Massive Open Online Courses (MOOCs) and their role in lifelong education
3. Artificial Intelligence and Virtual Learning Environments
4. The role of social media, podcasts, and webinars in lifelong learning
5. Challenges and ethical considerations in digital education

Module 9: Lifelong Learning and Social Transformation

1. Lifelong learning for women's empowerment and marginalized groups
 2. Role of lifelong learning in sustainable development
 3. Community participation in lifelong learning initiatives
 4. Linkages between lifelong learning and social inclusion
 5. Government initiatives for promoting lifelong learning in India
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Module 10: Research in Lifelong Learning and Extension

1. Research methods in lifelong learning and extension
 2. Qualitative and quantitative research approaches
 3. Action research and participatory research in extension education
 4. Assessment of lifelong learning programs – Indicators and frameworks
 5. Future trends and emerging areas in lifelong learning research
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Examination Pattern:

- Total Marks: 50
- Number of Questions: 50 (MCQs)
- Marking Scheme: 1 Mark per Correct Answer, No Negative Marking
- Duration: 1 Hour

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