NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH
(DEEMED TO BE UNIVERSITY UNDER DISTINCT CATEGORY)
CHANDIGARH

Ph.D. Entrance Examination - December 2025 Session

Subject / Branch / Department	:	Curriculum Development Centre
Roll No.	:	
Candidate Name	:	
Date of Examination	:	

Maximum Marks: 25 (There is no negative marking)

Notes: (a) Only one option to be tick-marked out of the four options given as answer

(b) The Candidate must put his/her signature with date at the bottom of each page

(c) For any rough work, please use ONLY back-sides of pages which are left blank

Q1.	Identify True Statement with respect to Curriculum & Syllabus
(a)	Curriculum is part of Syllabus
(b)	Syllabus is part of Curriculum
(c)	Curriculum & Syllabus are same
(d)	Syllabus is broad term
Q2.	The parameters that affect the development of curriculum are called:
(a)	Curriculum design
(b)	Curriculum Evaluation
(c)	Elements of Curriculum
(d)	Foundations of Curriculum
Q3.	The Bloom's Taxonomy is commonly used in OBE to:
(a)	Classify levels of learning outcomes
(b)	Prepare question banks only
(c)	Assign course credits
(d)	Accreditation and ranking universities
Q4.	The Curriculum Map in OBE ensures:
(a)	Uniformity of teaching methods
(b)	Linkage between COs, POs, and assessment tools
(c)	Strict examination scheduling
(d)	Only theoretical knowledge delivery

Candidate's Signature with Date

Q5. Ideal Theory:Practical ratio for curriculum of diploma programme aligned to NSQF is:

(a)	50:50
(b)	40:60
(c)	60:40
(d)	70:30

Q6. Identify false statement of Good Characteristics of an ideal curriculum

(a)	Data based
(b)	Dynamic
(c)	Teacher Centred
(d)	Future Oriented

Q7. Horizontal and Vertical organization of curriculum is

(a)	Logical arrangement of various subjects
(b)	Subject wise list
(c)	Increasing order of subjects
(d)	Decreasing order of subjects

Q8. Which sector of socio economic development is providing maximum employment

(a)	Primary Sector
(b)	Tertiary Sector
(c)	Secondary Sector
(d)	None of above

Q9. One of the key advantages of OBE is:

(a)	Uniform teaching methods across all courses
(b)	Flexibility in defining outcomes and measuring attainment
(c)	No requirement of assessments
(d)	Elimination of skill-based learning

Q10. Which of the following is the correct order (lowest to highest) in Bloom's original taxonomy?

(a)	Knowledge → Comprehension → Application → Analysis → Synthesis → Evaluation
(b)	Knowledge → Application → Analysis → Comprehension → Evaluation → Synthesis
(c)	Comprehension → Knowledge → Analysis → Application → Evaluation → Synthesis
(d)	Knowledge → Analysis → Comprehension → Evaluation → Application → Synthesis

Q11. Which domain of Bloom's Taxonomy relates to skills?

(a)	Cognitive domain
(b)	Affective domain
(c)	Psychomotor domain
(d)	Social domain

Q12. The best Instructional Strategy is:

(a)	In Which Teacher Covers 100 % Contents of the Syllabus
(b)	Teacher Demonstrates and Develops Desired Attitudes among the Students
(c)	Students Develop Psychomotor Abilities, as per the Needs of the Industries
(d)	Teacher Provide Opportunities to the Students to Discover the Contents

Q13. In NCrF, credits are linked with:

(a)	Only academic hours
(b)	Learning outcomes and notional learning hours
(c)	Examination grades
(d)	Only skill-based training

Q14. Which of the following is a major feature of NEP 2020 in higher education?

(a)	3-year rigid undergraduate programs
(b)	Multiple entry and exit options with Academic Bank of Credits
(c)	Focus only on STEM
(d)	Eliminating online learning

Q15. The key focus of NSQF is on:

(a)	Rote learning
(b)	Competency-based learning outcomes
(c)	Only theoretical education
(d)	Reducing vocational courses

Q16. In a Good Classroom Communication:

(a)	Teachers should Speak Loudly
(b)	Teachers should use Black/White Board for notes and Illustrations
(c)	Teachers should Ensure that the Students and able to Understand the Contents
(d)	Teachers should Speak Slowly, so the Students are Able to Make Notes

Q17. In an Effective Presentation:

(a)	Presentation Skills of the Presenter is the Most Important Factor
(b)	Nicely Designed Power-points are a Must
(c)	Attire of the Presenter is the Most Important Factor
(d)	Receptivity of the Audience is not Important

Q18. Curriculum Evaluation is:

(a)	Same as Student Evaluation
(b)	Grading the students
(c)	Evaluate the Problems in Curriculum Development Process
(d)	Mapping the POs and COs

Q19. In CIPP Model of Curriculum Evaluation, 'C' stands for

(a)	Classroom
(b)	Contents
(c)	Context
(d)	College

Q20. Effective Curriculum Implementation Means

(a)	Procuring Physical Resources
(b)	Hiring Manpower Resources
(c)	Develop Informational Resources
(d)	Developing Desired Competencies in the Students

Q21. Networking of Industry-Institute Means:

(a)	Sending Students to Industries for Internship
(b)	Collaborate of Institutions with Industries for the Placement of the Students
(c)	Mutual Benefits to Industries and Academia
(d)	Exposing the Students to Industrial Activities

Q22. Soft Skills can be Best Developed among the Students by:

(a)	Arranging Lectures by Industry Experts
(b)	Arranging Industrial Visits
(c)	Organizing Seminars and Conferences
(d)	Organizing Co-Curriculum and Extra-Curriculum Activities

Q23. The National Educational Technology Forum (NETF) is established to:

(a)	Provide free internet to schools
(b)	Promote digital learning and technology use in education
(c)	Regulate IT companies
(d)	Replace teachers with AI

Q24. In OBE, Course Outcomes (COs) should be:

(a)	Broad, long-term statements
(b)	Measurable, specific, and aligned to POs
(c)	Non-measurable goals
(d)	Defined by concerned faculty

Q25. The National Credit Framework (NCrF) is primarily designed to:

(a)	Standardize examination systems in India
(b)	Provide a unified credit system for school, higher, and vocational education
(c)	Replace all existing university curricula
(d)	Eliminate vocational education from mainstream learning

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Candidate's Signature with Date

CURRICULUM DEVELOPMENT CENTRE

ANSWER KEY

Ph.D. Entrance Examination - August 2025

Que. No	Answer
1.	b
2.	c
3.	a
4.	b
5.	b
6.	c
7.	a
8.	b
9.	b
10.	a
11.	c
12.	d
13.	b
14.	b
15.	b
16.	c
17.	a
18.	c
19.	c
20.	d
21.	c
22.	d
23.	b
24.	b
25.	b