



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

Ph.D. Entrance Examination - January 2025

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. How many levels are defined under NSQF?	
(a)	8
(b)	12
(c)	7
(d)	9
Q2. The primary focus of Outcomes-Based Education (OBE) is	
(a)	Teaching methods
(b)	Student's performance
(c)	Curriculum structure
(d)	Assessment techniques
Q3. The role of assessments in OBE is to	
(a)	Rank students
(b)	Measure teacher performance
(c)	Evaluate students' achievement of learning outcomes
(d)	Create competition among students
Q4. The correct flow of OBE Framework is	
(a)	Vision, Mission, CO, PO, PEO
(b)	Mission, Vision, CO, PO, PEO
(c)	Mission, Vision, PEO, PO, CO
(d)	Vision, Mission, PEO, PO, CO

Q5. Main purpose of Industry-Institute Interaction from the perspective of curriculum implementation is to:

- (a) Generate IRG for the institutions
- (b) Supply Free manpower for the Industry
- (c) Develop appropriate competencies in the students
- (d) Engage Students in outdoor activities

Q6. The purpose of Curriculum evaluation is to:

- (a) Assess the performance of the students in a test
- (b) Grade the students based on their performance in the assessment procedure
- (c) Evaluate the extent to which the programme outcomes have been achieved
- (d) Write appropriate programme outcomes, keeping Bloom's Taxonomy in focus

Q7. Which of the following statement is NOT correct. The curriculum document....

- (a) Is the 'constitution' of any educational programme
- (b) Removes confusions and avoids crisis
- (c) Is the output of the curriculum planning phase
- (d) Is designed, developed and targeted only for the teachers

Q8. Rubrics' in an engineering programme curriculum is most effective to assess.....

- (a) Aims and goals.
- (b) Theoretical inputs
- (c) Affective domain outcomes
- (d) Macro-level outcomes

Q9. In CIPP Model of Curriculum Evaluation, 'I' stands for

- (a) Institute
- (b) Index
- (c) Input
- (d) Instruction

Q10. NSQF levels are based on:

- (a) The subjects taught in a course
- (b) Knowledge, skills, and aptitude
- (c) The number of students enrolled
- (d) The geographical location of the institution

Q11. Which one of the following is the lowest order thinking skill according to Revised Bloom's Taxonomy?

- (a) Create
- (b) Evaluate
- (c) Analysis
- (d) Remember

Q12. Which of the following is a key feature of CBCS?	
(a)	Fixed syllabus for all students
(b)	Mandatory attendance of 90%
(c)	Elective courses and core courses
(d)	No grading system
Q13. Quality of course outcomes are dependent on	
(a)	Course content
(b)	Course delivery methods
(c)	Course assessment
(d)	All of the above
Q14. SFR (Student Faculty Ratio) requirement for UG Engineering programs as per AICTE norms is	
(a)	20 : 1
(b)	10 : 1
(c)	15: 1
(d)	5:1
Q15. Identify wrong statement with respect to Course Outcomes	
(a)	Course Outcomes are related to the skills, knowledge that students acquire at the end of the course.
(b)	Course Outcomes are the abilities the student will be expected to demonstrate at the completion of entire UG/PG/Diploma program.
(c)	Course Outcomes help teachers to align learning activities.
(d)	Course Outcomes describe abilities the student will be expected to demonstrate at the end of Course.
Q16. ABC is to be established for digitally storing academic credits earned from different HEIs so that these can be transferred and counted towards final degree earned	
(a)	Academic Block of Credit
(b)	Annual Bank of Credit
(c)	Academic Bank of Credit
(d)	Annual Block of Credit
Q17. Which is not an important factor in Curriculum Implementation is	
(a)	Human Resources
(b)	Geographical location of the institute
(c)	Informational Resources
(d)	Physical Resources

Q18. Subject-centred model for curriculum design revolves around

- (a) Content
- (b) Learner
- (c) Social values
- (d) Social problem

Q19. Which domain of learning is not being evaluated through our present system of examination?

- (a) Cognitive
- (b) Psychomotor
- (c) Affective
- (d) Internship

Q20. Purpose of education is

- (a) Curriculum change
- (b) Teaching process
- (c) Change in behavior
- (d) Earning livelihood only

Q21. Which of the following is a key feature of NEP 2020?

- (a) Rigid subject boundaries in school education
- (b) Focus on rote learning
- (c) Multidisciplinary education and flexible curricula
- (d) Compulsory vocational courses for all students

Q22. An outline of the topics of a subject to be covered in a specific time is called

- (a) Program
- (b) Syllabus
- (c) Curriculum
- (d) Course

Q23. The type of curriculum that holds a set of common learnings for a discipline is called

- (a) Hidden Curriculum
- (b) General Curriculum
- (c) Basic Curriculum
- (d) Core Curriculum

Q24. Which one is not a component of practical work that are included in a technical curriculum are:	
(a)	Laboratory work
(b)	Workshop practice
(c)	Drawing Work
(d)	Tutorial work
Q25. The parameters that affect the development of curriculum are called:	
(a)	Curriculum design
(b)	Curriculum Evaluation
(c)	Elements of Curriculum
(d)	Foundations of Curriculum

CURRICULUM DEVELOPMENT CENTRE

ANSWER KEY

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

