

National Testing Agency

Question Paper Name :	Fundamentals of Curriculum in Engineering Education 30 Sep 2020 Shift 2
Subject Name :	Fundamentals of Curriculum in Engineering Education
Creation Date :	2020-09-30 18:37:38
Duration :	180
Number of Questions :	100
Total Marks :	100
Display Marks:	Yes

Fundamentals of Curriculum in Engineering Education

Group Number :	1
Group Id :	899514207
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Fundamentals of Curriculum in Engineering Education

Section Id :	899514287
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100

Number of Questions to be attempted :	100
Section Marks :	100
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	899514332
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 89951417599 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

*Which of the following is **not** true of a good Curriculum?*

1. Educational purposes required to be attained
2. Relevant educational experiences to be provided to attain these purposes.
3. Only some generic education requirements.
4. Some processes to determine whether these purposes are being attained

Options :

- 89951468798. 1
- 89951468799. 2
- 89951468800. 3
- 89951468801. 4

Question Number : 2 Question Id : 89951417600 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. *Curriculum matters mainly because of its potential impact on.....*

1. Students
2. Teachers
3. Examiners
4. Parents

Options :

89951468802. 1
89951468803. 2
89951468804. 3
89951468805. 4

Question Number : 3 Question Id : 89951417601 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is true of a 'Syllabus'?

1. Uniformity in implementation in different Institutions is generally possible.
2. Specific learning outcomes at topic/unit level are given.
3. Scope of Subjectivity in development and use is not high.
4. As a product does not have clarity and specificity.

Options :

89951468806. 1
89951468807. 2
89951468808. 3
89951468809. 4

Question Number : 4 Question Id : 89951417602 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Uniformity in implementation in different affiliated Institutions is generally.....

1. possible with a syllabus
2. not possible with a curriculum
3. possible with a curriculum
4. not possible with a curriculum and as well as syllabus

Options :

- 89951468810. 1
- 89951468811. 2
- 89951468812. 3
- 89951468813. 4

Question Number : 5 Question Id : 89951417603 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is the main part or component of a UG engineering programme syllabus of general Indian affiliated University systems?

1. Rationale
2. Outcomes/Objectives
3. Only chapters/units with topics and list of laboratory experiments
4. Implementation guidelines, list of practicals, instructional strategies, learning resources, websites

Options :

- 89951468814. 1
- 89951468815. 2
- 89951468816. 3
- 89951468817. 4

Question Number : 6 Question Id : 89951417604 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The '*Curriculum*' is the written of a detailed plan for an educational programme

1. constitution
2. proforma
3. module
4. unit

Options :

- 89951468818. 1
- 89951468819. 2
- 89951468820. 3
- 89951468821. 4

Question Number : 7 Question Id : 89951417605 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The '*Curriculum development*' has to be always.....

1. reactive
2. static
3. dynamic
4. hyperactive

Options :

- 89951468822. 1
- 89951468823. 2
- 89951468824. 3
- 89951468825. 4

Question Number : 8 Question Id : 89951417606 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. No living organism can be in the steady state of equilibrium forever, due to the changing environment. So is true with any.....

1. constitution
2. curriculum
3. module
4. document

Options :

89951468826. 1
89951468827. 2
89951468828. 3
89951468829. 4

Question Number : 9 Question Id : 89951417607 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. It is the 'treatment' of topics that differentiates the curriculum from the.....

1. Syllabus
2. article
3. research paper
4. practicals

Options :

89951468830. 1
89951468831. 2
89951468832. 3
89951468833. 4

Question Number : 10 Question Id : 89951417608 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. An '*industry*' defined [Joshua & Gupta, 2016] with respect to any professional occupation '*is any enterprise wage employed or self-employed which helps*

1. one to produce only goods
2. one to produce only services
3. one which helps to earn one's livelihood.
4. one to manufacture

Options :

- 89951468834. 1
- 89951468835. 2
- 89951468836. 3
- 89951468837. 4

Question Number : 11 Question Id : 89951417609 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The bulk of the engineering graduates in India get employment in.....

1. MMS type of industry
2. R & D type of industry
3. Manufacturing industry only
4. Service industry only

Options :

- 89951468838. 1
- 89951468839. 2

89951468840. 3

89951468841. 4

Question Number : 12 Question Id : 89951417610 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. B.E. (Bachelor of Engineering) should actually relate to the..... type industries.

1. MMS type of industry
2. R & D type of industry
3. Manufacturing industry only.
4. Service industry only

Options :

89951468842. 1

89951468843. 2

89951468844. 3

89951468845. 4

Question Number : 13 Question Id : 89951417611 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. B.Tech. (Bachelor of Technology) should actually relate to the..... type industries.

1. MMS type of industry
2. R & D type of industry
3. Manufacturing industry only
4. Service industry only

Options :

- 89951468846. 1
- 89951468847. 2
- 89951468848. 3
- 89951468849. 4

Question Number : 14 Question Id : 89951417612 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a curriculum perspective?

1. Rationalist
2. Empiricist
3. Pragmatist
4. Fundamentalist

Options :

- 89951468850. 1
- 89951468851. 2
- 89951468852. 3
- 89951468853. 4

Question Number : 15 Question Id : 89951417613 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Rationalists' say that knowledge is.....

1. a series of revelations
2. derived from evidence
3. socially constructed
4. personal and subjective

Options :

- 89951468854. 1
- 89951468855. 2
- 89951468856. 3
- 89951468857. 4

Question Number : 16 Question Id : 89951417614 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

In the context of engineering education which curriculum perspective is more relevant?

1. Rationalist
2. Empiricist
3. Pragmatist
4. Eclectic

Options :

- 89951468858. 1
- 89951468859. 2
- 89951468860. 3
- 89951468861. 4

Question Number : 17 Question Id : 89951417615 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. A model is a representation of the *reality* of a particular.....

1. product
2. process
3. structure
4. order

Options :

- 89951468862. 1
- 89951468863. 2
- 89951468864. 3
- 89951468865. 4

Question Number : 18 Question Id : 89951417616 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The general curriculum life-cycle of a conventional 4-year UG engineering/technology programme is.....

1. 2 year
2. 3 years
3. 4 years
4. 5 years

Options :

- 89951468866. 1
- 89951468867. 2
- 89951468868. 3
- 89951468869. 4

Question Number : 19 Question Id : 89951417617 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a phase of curriculum development?

1. Curriculum planning
2. Curriculum designing
3. Curriculum performing
4. Curriculum evaluation

Options :

89951468870. 1

89951468871. 2

89951468872. 3

89951468873. 4

Question Number : 20 Question Id : 89951417618 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Who of the following is NOT a curriculum stakeholder?

1. Student
2. Teacher
3. Examiner
4. Trader

Options :

89951468874. 1

89951468875. 2

89951468876. 3

89951468877. 4

Question Number : 21 Question Id : 89951417619 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The foremost stakeholder of the curriculum is the.....

1. Student
2. Teacher
3. Examiner
4. Trader

Options :

- 89951468878. 1
- 89951468879. 2
- 89951468880. 3
- 89951468881. 4

Question Number : 22 Question Id : 89951417620 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Curriculum of any engineering programme is not influenced by.....

1. Economic aspects associated with employability.
2. Local administrative arrangements.
3. Domain area developments.
4. Social requirements.

Options :

- 89951468882. 1
- 89951468883. 2
- 89951468884. 3
- 89951468885. 4

Question Number : 23 Question Id : 89951417621 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Of the following, the static and outdated engineering curriculum will possibly result in.....

1. Better employment
2. Irrelevant manpower supply with demand
3. Irrelevant equipment and tools in the laboratory
4. No underemployment

Options :

- 89951468886. 1
- 89951468887. 2
- 89951468888. 3
- 89951468889. 4

Question Number : 24 Question Id : 89951417622 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks.involves the steps like, how a curriculum is planned, implemented, leading up to evaluation.

1. Thinking
2. Planning
3. Working
4. Curriculum development

Options :

- 89951468890. 1
- 89951468891. 2
- 89951468892. 3
- 89951468893. 4

Question Number : 25 Question Id : 89951417623 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

When a curriculum document is published, which one of the following completed actions does it indicate?

1. Upto Curriculum Planning is completed
2. Upto Curriculum designing
3. Upto Curriculum Implementation
4. Upto Curriculum Evaluation

Options :

- 89951468894. 1
- 89951468895. 2
- 89951468896. 3
- 89951468897. 4

Question Number : 26 Question Id : 89951417624 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following statements relate to the philosophy of '*Humanistic approach*' to curriculum design?

1. Organized body of knowledge.
2. Logical order of structure of knowledge within the discipline.
3. Growth and the development of an individual towards life.
4. System based approach.

Options :

- 89951468898. 1
- 89951468899. 2
- 89951468900. 3

Question Number : 27 Question Id : 89951417625 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following does **NOT** go with 'System's or analytic approach' to a curriculum design?

1. Identification of needs -current and future from stakeholder.
2. Curriculum focus is on felt concerns of teachers and students.
3. Analysis determines the quantity, quality of different inputs, their mix and the transformation process.
4. It is an iterative process with value addition.

Options :

- 89951468902. 1
- 89951468903. 2
- 89951468904. 3
- 89951468905. 4

Question Number : 28 Question Id : 89951417626 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. An Engineering Curriculum should have a 'balance' in respect of STEM elements proportionately, STEM stands for.....

1. Social-Technology-Economics-Management
2. Science -Technology- Environment- Management
3. Science-Technology -Engineering-Mathematics
4. Social-Technology- Engineering-Mathematics

Options :

- 89951468906. 1
- 89951468907. 2
- 89951468908. 3
- 89951468909. 4

Question Number : 29 Question Id : 89951417627 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following statements is INCORRECT regarding curriculum evaluation?

- 1. Curriculum implementation immediately follows after curriculum design.
- 2. Only summative evaluation takes place during curriculum implementation.
- 3. Curriculum evaluation process follows immediately after curriculum implementation.
- 4. Curriculum evaluation helps in curriculum review/redesign.

Options :

- 89951468910. 1
- 89951468911. 2
- 89951468912. 3
- 89951468913. 4

Question Number : 30 Question Id : 89951417628 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following models is the BEST OPTION for the evaluation of engineering education programmes?

- 1. Stake's Model.
- 2. Stufflebeam's CIPP Model.
- 3. Kaufman Roger's Model.
- 4. Kirkpatrick's Model.

Options :

- 89951468914. 1
- 89951468915. 2
- 89951468916. 3
- 89951468917. 4

Question Number : 31 Question Id : 89951417629 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Outcome-based education (OBE) is about.....

1. Focusing on specific content knowledge development.
2. Quality of input provided.
3. Preparing students for life.
4. Making students aware about new developments.

Options :

- 89951468918. 1
- 89951468919. 2
- 89951468920. 3
- 89951468921. 4

Question Number : 32 Question Id : 89951417630 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Outcome based education.....

1. Means accreditation from NBA.
2. Is a learner centered dynamic education approach that focuses on Graduate Attributes or Learning Outcomes at and after the completion of the academic programme.
3. Approach is based on direct teachings of facts and standard methods.
4. Teacher centered approach with focus on higher achievement of marks by students.

Options :

- 89951468922. 1
- 89951468923. 2
- 89951468924. 3
- 89951468925. 4

Question Number : 33 Question Id : 89951417631 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. One of the major 'blueprints' for assessment of the cognitive domain outcomes in the Competency-focused OBC is the.....

1. Laboratory work.
2. Specification table.
3. Question Answer session.
4. Role play.

Options :

- 89951468926. 1
- 89951468927. 2
- 89951468928. 3
- 89951468929. 4

Question Number : 34 Question Id : 89951417632 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. One of the strategies for transparency in assessment of the laboratory work in the Competency-focused OBC is the displaying to the students the

1. Assessment Criteria.
2. Specification table.
3. Question Answer session.
4. Role play.

Options :

- 89951468930. 1
- 89951468931. 2
- 89951468932. 3
- 89951468933. 4

Question Number : 35 Question Id : 89951417633 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Good housekeeping' in the laboratory' is an example of a

1. Product related skill.
2. Process related skill.
3. PO.
4. PEO.

Options :

- 89951468934. 1
- 89951468935. 2
- 89951468936. 3
- 89951468937. 4

Question Number : 36 Question Id : 89951417634 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'Question Bank' in a 'Competency-focused Outcome-Based Curriculum' is BEST suited for.....

1. Laboratory work.
2. Classroom teaching.
3. Industrial training.
4. End semester exam design.

Options :

89951468938. 1

89951468939. 2

89951468940. 3

89951468941. 4

Question Number : 37 Question Id : 89951417635 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'Micro-project' in a course in a 'Competency-focused Outcome-Based Curriculum' is BEST for assessing the attainment of.....

1. Aims and goals of engineering programme.
2. Competency and Course Outcomes.
3. Only practical outcomes.
4. Only unit outcomes.

Options :

89951468942. 1

89951468943. 2

89951468944. 3

89951468945. 4

Question Number : 38 Question Id : 89951417636 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The industry identified single competency of a course stated at the macro level reflects the

1. Industry requirement for that particular course.
2. Topic requirement.
3. Aim of the programme.
4. Goal of the programme.

Options :

- 89951468946. 1
- 89951468947. 2
- 89951468948. 3
- 89951468949. 4

Question Number : 39 Question Id : 89951417637 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

With respect to 'SMART' outcomes in OBC, which one of the following four is NOT correct?

1. Specific
2. Measurable
3. Action-Oriented
4. Real.

Options :

- 89951468950. 1
- 89951468951. 2
- 89951468952. 3
- 89951468953. 4

Question Number : 40 Question Id : 89951417638 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Test a three-phase induction motor drive' is an example of

1. Cognitive domain outcome
2. Psychomotor domain outcome
3. Affective domain outcome
4. Programme outcome

Options :

- 89951468954. 1
- 89951468955. 2
- 89951468956. 3
- 89951468957. 4

Question Number : 41 Question Id : 89951417639 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Follow safe practices' is an example of

1. Cognitive domain outcome
2. Psychomotor domain outcome
3. Affective domain outcome
4. Programme outcome

Options :

- 89951468958. 1
- 89951468959. 2
- 89951468960. 3
- 89951468961. 4

Question Number : 42 Question Id : 89951417640 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Interpret the test results' is an example of

1. Cognitive domain outcome
2. Psychomotor domain outcome
3. Affective domain outcome
4. Programme outcome

Options :

- 89951468962. 1
- 89951468963. 2
- 89951468964. 3
- 89951468965. 4

Question Number : 43 Question Id : 89951417641 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The micro-project in the Competency-focused OBC helps the student to.....

1. Take end semester exams successfully
2. Take Progressive assessment successfully
3. Successfully complete real life projects
4. Follow safe practices

Options :

- 89951468966. 1
- 89951468967. 2
- 89951468968. 3
- 89951468969. 4

Question Number : 44 Question Id : 89951417642 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The course map in the Competency-focused OBC helps the student to.....

1. Understand the theory in a course
2. Get an overview of the inter-linkages of outcomes with the topics in a course
3. Understand the practical outcomes in a course
4. Understand the need for self-learning.

Options :

- 89951468970. 1
- 89951468971. 2
- 89951468972. 3
- 89951468973. 4

Question Number : 45 Question Id : 89951417643 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. When designing the curriculum, the understandability of the curriculum design to the..... is of utmost importance, as they are the most affected.

1. Students
2. Teachers
3. Examiners
4. Industry

Options :

- 89951468974. 1
- 89951468975. 2
- 89951468976. 3

Question Number : 46 Question Id : 89951417644 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The curriculum document.....

State which of the following statement is **NOT** correct.

1. Is the 'constitution' of any educational programme
2. Is designed, developed and targeted for the teachers only
3. Removes confusions and avoids crisis
4. Is the output of the curriculum planning phase

Options :

89951468978. 1

89951468979. 2

89951468980. 3

89951468981. 4

Question Number : 47 Question Id : 89951417645 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. In a curriculum, the general definition of 1 credit with respect to a course =.....

1. 1 contact hour/week for 16 weeks in a semester
2. 1 contact hour/week for 15 weeks in a semester
3. 1 contact hour/week for 14 weeks in a semester
4. 1 contact hour/week for 13 weeks in a semester

Options :

89951468982. 1
89951468983. 2
89951468984. 3
89951468985. 4

Question Number : 48 Question Id : 89951417646 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Credit-based system helps in the

1. transfer of marks and credits to other like minded universities
2. comparison of marks and credits between universities
3. transfer of credits to other like-minded universities
4. comparison of credits

Options :

89951468986. 1
89951468987. 2
89951468988. 3
89951468989. 4

Question Number : 49 Question Id : 89951417647 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Choose the best answer to fill up the blanks. If curriculum design is for a University with affiliated colleges it should have

1. Names of topics the book names
2. Names of the topics with hours
3. Names of topics grouped in units
4. Names of topics with their treatment

Options :

89951468990. 1
89951468991. 2
89951468992. 3
89951468993. 4

Question Number : 50 Question Id : 89951417648 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The relevant strategy for UG engineering programme curriculum development is

1. Individual expertise-based strategy
2. Committee-based strategy
3. Knowledge-based strategy
4. Scientific Design strategy

Options :

89951468994. 1
89951468995. 2
89951468996. 3
89951468997. 4

Question Number : 51 Question Id : 89951417649 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

State which of the following statements is NOT correct regarding the curriculum terminologies.

1. 'Subject matter' is stated at macro levels
2. Goals' of the curriculum are stated at a '*global*' levels
3. 'Learning Experiences' are stated at a 'micro-levels'
4. Aims' of the curriculum are stated at a '*universal*' levels

Options :

- 89951468998. 1
- 89951468999. 2
- 89951469000. 3
- 89951469001. 4

Question Number : 52 Question Id : 89951417650 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

State which of the following statements is NOT correct regarding the curriculum terminologies

1. The curricular 'aims' is an open statement
2. Goals' of the curriculum are end points and are more specific
3. Competency is an example of a 'macro-level' objective.
4. Micro-level objectives are not 'learning experiences'

Options :

- 89951469002. 1
- 89951469003. 2
- 89951469004. 3
- 89951469005. 4

Question Number : 53 Question Id : 89951417651 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'goal' of the curriculum is formulated at a

1. Universal level
2. Global level
3. Macro-level
4. Micro-level

Options :

- 89951469006. 1
- 89951469007. 2
- 89951469008. 3
- 89951469009. 4

Question Number : 54 Question Id : 89951417652 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'Macro-level' outcomes are identified through

1. Content analysis
2. Occupational analysis
3. Curriculum analysis
4. Discussion with university

Options :

- 89951469010. 1
- 89951469011. 2
- 89951469012. 3
- 89951469013. 4

Question Number : 55 Question Id : 89951417653 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'aim' of curriculum is formulated at a

1. Universal level
2. Global level
3. Macro-level
4. Micro-level

Options :

- 89951469014. 1
- 89951469015. 2
- 89951469016. 3
- 89951469017. 4

Question Number : 56 Question Id : 89951417654 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a major curricular component of a scientifically designed curriculum?

1. Programme structure
2. Course presentation pattern
3. Printed resources
4. Assessment Strategies

Options :

- 89951469018. 1
- 89951469019. 2
- 89951469020. 3
- 89951469021. 4

Question Number : 57 Question Id : 89951417655 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. A 'course presentation pattern' could be quite brief if.....

1. same person is the curriculum designer, teacher and the examiner of the course
2. same person is not the curriculum designer, teacher and the examiner of the course
3. teachers are not experienced, trained and mature enough
4. large number of institutions are affiliated to a single university.

Options :

- 89951469022. 1
- 89951469023. 2
- 89951469024. 3
- 89951469025. 4

Question Number : 58 Question Id : 89951417656 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. A detailed 'course presentation pattern' is essential for all stakeholders if the student studies in an institution which

1. Autonomous institution
2. Is not affiliated to any university
3. Is affiliated to any geographically distant university
4. teachers have a say in the question paper design and assessment

Options :

- 89951469026. 1
- 89951469027. 2
- 89951469028. 3
- 89951469029. 4

Question Number : 59 Question Id : 89951417657 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of following is NOT a major 'curricular component'?

1. Programme structure
2. Practical work
3. assignment
4. Project work.

Options :

- 89951469030. 1
- 89951469031. 2
- 89951469032. 3
- 89951469033. 4

Question Number : 60 Question Id : 89951417658 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Factual Knowledge' relates to.....

1. facts
2. concepts
3. principles
4. methods of enquiry

Options :

- 89951469034. 1
- 89951469035. 2
- 89951469036. 3
- 89951469037. 4

Question Number : 61 Question Id : 89951417659 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Procedural Knowledge' relates to.....

1. facts
2. concepts
3. principles
4. methods of enquiry

Options :

89951469038. 1
89951469039. 2
89951469040. 3
89951469041. 4

Question Number : 62 Question Id : 89951417660 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The topics and sub-topics in curriculum 'course presentation pattern' is derived from

1. Referring to standard books
2. Committee decides based on experience
3. The micro-level objectives
4. Based on old curricula

Options :

89951469042. 1
89951469043. 2
89951469044. 3
89951469045. 4

Question Number : 63 Question Id : 89951417661 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The list of practicals in each course in the curriculum 'course presentation pattern' are derived based on

1. Referring to standard books
2. Committee decides based on experience
3. The micro-level objectives
4. Based on old curricula

Options :

- 89951469046. 1
- 89951469047. 2
- 89951469048. 3
- 89951469049. 4

Question Number : 64 Question Id : 89951417662 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The practicals in the curriculum 'course presentation pattern' are derived

1. Verify the theoretical knowledge
2. Based on old curricula
3. Based on equipment available
4. Based on the industry-specific skills derived from MaOs and MiOs.

Options :

- 89951469050. 1
- 89951469051. 2
- 89951469052. 3
- 89951469053. 4

Question Number : 65 Question Id : 89951417663 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The expectation of performance level from the engineering students by the industry performing practicals in the 'laboratories' is to be at the

1. The threshold level
2. The Expertise level
3. The Amateur level
4. Any other level

Options :

- 89951469054. 1
- 89951469055. 2
- 89951469056. 3
- 89951469057. 4

Question Number : 66 Question Id : 89951417664 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. In an engineering laboratory, 'work as a team member' is a.....

1. Product related skill
2. Process related skill
3. Cognitive related skill
4. Psychomotor related skill

Options :

- 89951469058. 1
- 89951469059. 2
- 89951469060. 3
- 89951469061. 4

Question Number : 67 Question Id : 89951417665 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. In an engineering laboratory, 'take initiatives for work' is a.....

- 5. Product related skill
- 6. Process related skill
- 7. Cognitive related skill
- 8. Psychomotor related skill

Options :

- 89951469062. 1
- 89951469063. 2
- 89951469064. 3
- 89951469065. 4

Question Number : 68 Question Id : 89951417666 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'project work' in general in an engineering programme is to.....

- 1. Develop micro-skills
- 2. Develop practical skills
- 3. Integrate several skills related to all domains of learning
- 4. Integrate the theory skills

Options :

- 89951469066. 1
- 89951469067. 2

89951469068. 3

89951469069. 4

Question Number : 69 Question Id : 89951417667 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The assessment of the 'project work' in an engineering programme is based on.....

1. Project Report at the end of the semester
2. Progressive assessment
3. Summative Assessment
4. Both progressive and summative assessment

Options :

89951469070. 1

89951469071. 2

89951469072. 3

89951469073. 4

Question Number : 70 Question Id : 89951417668 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'micro-project' in an engineering laboratory is to.....

1. Develop laboratory-based micro-skills
2. Integrate several skills related to all domains of learning in a course
3. Develop practical skills
4. Integrate several practical skills

Options :

89951469074. 1

89951469075. 2

89951469076. 3

89951469077. 4

Question Number : 71 Question Id : 89951417669 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'Rubrics' are generally used to assess.....

1. Short answer questions.
2. Long answer questions
3. Restricted response questions
4. Affective domain outcomes

Options :

89951469078. 1

89951469079. 2

89951469080. 3

89951469081. 4

Question Number : 72 Question Id : 89951417670 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'Capstone Project' in an engineering programme is to.....

1. Develop micro-skills
2. Develop practical skills
3. Integrate several MaOs
4. Integrate the theory skills

Options :

89951469082. 1

89951469083. 2

89951469084. 3

89951469085. 4

Question Number : 73 Question Id : 89951417671 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The outcome-based UG engineering programme is related to

.....

1. Dublin Accord.
2. Sydney Accord.
3. Washington Accord.
4. Lisbon Accord.

Options :

89951469086. 1

89951469087. 2

89951469088. 3

89951469089. 4

Question Number : 74 Question Id : 89951417672 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The outcome-based diploma engineering programme is related to

.....

1. Dublin Accord.
2. Sydney Accord.
3. Washington Accord.
4. Lisbon Accord.

Options :

89951469090. 1
89951469091. 2
89951469092. 3
89951469093. 4

Question Number : 75 Question Id : 89951417673 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The outcome-based ITI (craftsperson) education programme is related to

1. Dublin Accord.
2. Sydney Accord.
3. Washington Accord.
4. Lisbon Accord.

Options :

89951469094. 1
89951469095. 2
89951469096. 3
89951469097. 4

Question Number : 76 Question Id : 89951417674 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'Washington Accord' expects the UG to solve.....

1. Standard engineering problems.
2. Complex engineering problems.
3. Broad-based engineering problems.
4. Simple engineering problems.

Options :

89951469098. 1
89951469099. 2
89951469100. 3
89951469101. 4

Question Number : 77 Question Id : 89951417675 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'Sydney Accord' expects the diploma engineering graduate to solve.....

1. Standard engineering problems.
2. Complex engineering problems.
3. Broad-based engineering problems.
4. Simple engineering problems.

Options :

89951469102. 1
89951469103. 2
89951469104. 3
89951469105. 4

Question Number : 78 Question Id : 89951417676 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The 'aims' of the curriculum of UG engineering programme with respect to NBA correspond to the.....

1. PEO
2. PO & PSO
3. Competency
4. Graduate Attributes

Options :

- 89951469106. 1
- 89951469107. 2
- 89951469108. 3
- 89951469109. 4

Question Number : 79 Question Id : 89951417677 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. With respect to the Washington Accord, 'aims' of an engineering curriculum correspond to the.....

1. PEO
2. PO & PSO
3. Competency
4. Graduate Attributes

Options :

- 89951469110. 1
- 89951469111. 2
- 89951469112. 3
- 89951469113. 4

Question Number : 80 Question Id : 89951417678 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The curriculum 'goals' of an UG engineering with respect to NBA model correspond to the.....

1. PEO
2. PO & PSO
3. Competency
4. Graduate Attributes

Options :

- 89951469114. 1
- 89951469115. 2
- 89951469116. 3
- 89951469117. 4

Question Number : 81 Question Id : 89951417679 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In NBA model of OBE, which of the following major macro level objective is missing?

1. Competency
2. PEO
3. PO
4. CO

Options :

- 89951469118. 1
- 89951469119. 2
- 89951469120. 3
- 89951469121. 4

Question Number : 82 Question Id : 89951417680 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In the 'Competency-focused OBC' model, to reduce this wide gap between the POs/PSOs and COs, which of the following concept was introduced?

1. Competency
2. MiO
3. Practical skill
4. Intellectual skill

Options :

- 89951469122. 1
- 89951469123. 2
- 89951469124. 3
- 89951469125. 4

Question Number : 83 Question Id : 89951417681 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT in the normal SEQUENCE when developing the 'COURSE PRESENTATION' of a Competency-focused outcome-based curriculum (OBC)?

1. Aims.
2. Goals.
3. MiO.
4. Competency.

Options :

- 89951469126. 1
- 89951469127. 2

89951469128. 3

89951469129. 4

Question Number : 84 Question Id : 89951417682 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following statements is NOT CORRECT regarding an OBC programme structure?

1. It provides a bird's eye view of all the curricular components to all stakeholders
2. It is based on 'end-points'.
3. It aligns observable and measurable outcomes with curricular components
4. It is only a syllabus consisting of topics and sub-topics

Options :

89951469130. 1

89951469131. 2

89951469132. 3

89951469133. 4

Question Number : 85 Question Id : 89951417683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Identify the method on which the OBC programme structure is 'built up'.

1. Emulation method
2. Model syllabus method
3. Competency method
4. Tinkering the topics of age-old programme structures.

Options :

89951469134. 1

89951469135. 2

89951469136. 3

89951469137. 4

Question Number : 86 Question Id : 89951417684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is a UG level 'competency' that the industry needs?

1. Knows the principles of induction motor testing
2. Comprehends the testing of the induction motor.
3. Understands the procedure of induction motor is tested
4. Interprets the induction routine motor test values.

Options :

89951469138. 1

89951469139. 2

89951469140. 3

89951469141. 4

Question Number : 87 Question Id : 89951417685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The competency needed by an industry with respect to any particular job in an occupation is generally atlevel.

1. PEO
2. PO
3. CO
4. MaO

Options :

89951469142. 1

89951469143. 2

89951469144. 3

89951469145. 4

Question Number : 88 Question Id : 89951417686 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Constraints and limitations either at the university or institute level should not be considered when planning and designing engineering programme curricula, as the top focus is always

1. Employability enhancement of the graduates
2. Classroom work
3. Laboratory work
4. Teachers workload

Options :

89951469146. 1

89951469147. 2

89951469148. 3

89951469149. 4

Question Number : 89 Question Id : 89951417687 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. 'if you fail to plan.....

1. Nothing happens
2. Something will happen
3. You plan to fail
4. Everything will continue as before.

Options :

- 89951469150. 1
- 89951469151. 2
- 89951469152. 3
- 89951469153. 4

Question Number : 90 Question Id : 89951417688 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following statements is FALSE for curriculum planning?

1. Curriculum planning gives focus to curriculum design
2. Curriculum planning seeks the opinions of stakeholders
3. Curriculum planning is not curriculum organisation
4. Curriculum planning begins by forming the curriculum development team (CDT).

Options :

- 89951469154. 1
- 89951469155. 2
- 89951469156. 3
- 89951469157. 4

Question Number : 91 Question Id : 89951417689 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Generally, a curriculum development team consists of.....

1. 2 kinds of specialists
2. 3 kinds of specialists
3. 4 kinds of specialists
4. 5 kinds of specialists

Options :

- 89951469158. 1
- 89951469159. 2
- 89951469160. 3
- 89951469161. 4

Question Number : 92 Question Id : 89951417690 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Generally, in the engineering education system, every education programme is based on the particular.....

1. occupation
2. trade
3. skills
4. attitudes.

Options :

- 89951469162. 1
- 89951469163. 2
- 89951469164. 3
- 89951469165. 4

Question Number : 93 Question Id : 89951417691 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The most relevant industry questionnaire helpful for quicker decision taking is a

1. 2-point rating scale.
2. 3-point rating scale
3. 4-point rating scale
4. 5-point rating scale

Options :

- 89951469166. 1
- 89951469167. 2
- 89951469168. 3
- 89951469169. 4

Question Number : 94 Question Id : 89951417692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The CDT begins the curriculum development project by.....

1. Curriculum designing
2. Curriculum implementation
3. By curriculum evaluation
4. Preparing an action plan

Options :

- 89951469170. 1
- 89951469171. 2
- 89951469172. 3
- 89951469173. 4

Question Number : 95 Question Id : 89951417693 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following statements is FALSE for curriculum planning?

1. Curriculum planning focuses on trends in the industry
2. Curriculum planning focuses on methods of working
3. Curriculum planning focuses on changes in their environment
4. Curriculum planning focuses on how people behave

Options :

- 89951469174. 1
- 89951469175. 2
- 89951469176. 3
- 89951469177. 4

Question Number : 96 Question Id : 89951417694 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks.related to every profession/occupation need to play a great role in communicating the needs of that occupation to the engineering education system.

1. Professional societies
2. Local societies
3. Maintenance personnel
4. Marketing Personnel

Options :

- 89951469178. 1
- 89951469179. 2
- 89951469180. 3
- 89951469181. 4

Question Number : 97 Question Id : 89951417695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. When implementing an OBC and giving classroom assignments or intermediate tests, the questions should primarily assess the

1. attainment of various facts concepts.
2. attainment of various principles and rules
3. attainment of the various pre-stated outcomes
4. attainment of various remembrance of facts

Options :

- 89951469182. 1
- 89951469183. 2
- 89951469184. 3
- 89951469185. 4

Question Number : 98 Question Id : 89951417696 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. When implementing an OBC the practicals should be administered/conducted so that every practical should primarily assess the

1. attainment of various facts concepts.
2. attainment of various principles and rules
3. attainment of the various pre-stated outcomes
4. attainment of various remembrance of facts

Options :

89951469186. 1

89951469187. 2

89951469188. 3

89951469189. 4

Question Number : 99 Question Id : 89951417697 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. Constantly advancing technologies and the changing world-of-work have also influence the of the curriculum.

1. process
2. product
3. Funding agencies
4. life-cycle

Options :

89951469190. 1

89951469191. 2

89951469192. 3

89951469193. 4

Question Number : 100 Question Id : 89951417698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Fill up the blanks. The '*theory*' explains the, whereas, 'a model is the representation of the '*reality*' of the process presented with a degree of structure and order'

1. product
2. process
3. structure
4. order.

Options :

- 89951469194. 1
- 89951469195. 2
- 89951469196. 3
- 89951469197. 4