# **National Testing Agency**

Question Paper Name:

Accreditation for Undergraduate Engineering

Programmes 25th March 2021 Shift 2

Subject Name:

Accreditation for Undergraduate Engineering

Programmes

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Duration :180Number of Questions :90Total Marks :100Display Marks:Yes

## **Accreditation for Undergraduate Engineering Programmes**

Group Number:

**Group Id:** 512452127

Group Maximum Duration:

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Show Attended Group?:

No
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Group Marks:

100
Is this Group for Examiner?:

No

## **Accreditation for Undergraduate Engineering Programmes 1**

**Section Id:** 512452757

Section Number:

Section type: Online
Mandatory or Optional: Mandatory

Number of Questions :90Number of Questions to be attempted :90Section Marks :100Mark As Answered Required? :YesSub-Section Number :1

**Sub-Section Id:** 512452757

Question Shuffling Allowed: Yes

Question Number: 1 Question Id: 51245211341 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

## National Board of Accreditation (NBA) is:

- 1. An autonomous body
- 2. Under All India Council for Technical Education (AICTE)
- 3. Under the Ministry of Education(MOE), Govt. of India
- 4. Under University Grants Commission (UGC)

#### **Options:**

51245234021.1

51245234022. 2

51245234023.3

51245234024.4

Question Number: 2 Question Id: 51245211342 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 1 Wrong Marks: 0

The accreditation body for carrying out accreditation of programmes in Technical Education in India is:

- 1. National Assessment and Accreditation Council (NAAC)
- 2. All India Council for Technical Education (AICTE)
- 3. Accreditation Board of Engineering and Technology (ABET)
- 4. National Board of Technical Education (NBTE)

## **Options:**

51245234025.1

51245234026, 2

51245234027.3

51245234028.4

Question Number: 3 Question Id: 51245211343 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which one of the following statements is true about NBA accreditation?

- It is a regulatory process.
- 2. It is meant for closing those programmes which do not meet NBA quality parameters.
- 3. It is a process of quality assurance.
- 4. It is a process of ranking Institutions like NIRF.

## **Options:**

51245234029.1

51245234030, 2

51245234031.3

51245234032.4

Question Number: 4 Question Id: 51245211344 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Which is **NOT** the purpose of NBA accreditation?

- 1. Support and advise the Institutions in the maintenance and enhancement of their quality provision.
- 2. Grading of programmes.
- 3. Assurance of quality to various stakeholders including students.
- 4. Assurance of good standing of the institution to various bodies including the Government.

#### **Options:**

51245234033.1

51245234034. 2

51245234035.3

51245234036.4

Question Number: 5 Question Id: 51245211345 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

The body of the NBA that awards Accreditation is:

- 1. General Council
- 2. Executive Committee
- 3. Academic Advisory Committee
- 4. Sub committee of the Academic Advisory Committee

## **Options:**

51245234037.1

51245234038. 2

51245234039.3

51245234040.4

Question Number: 6 Question Id: 51245211346 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements

Statement I: Accreditation is awarded based on the perception of NBA

**Statement II:** Accreditation is evidence-based and awarded based on on-site visit, careful scrutiny of documents, and interaction with stakeholders.

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement Lis true but Statement II is false
- 4. Statement I is false but Statement II is true

## **Options:**

51245234041.1

51245234042. 2

51245234044.4

Question Number: 7 Question Id: 51245211347 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements

Statement I: Programmes (not institutions) are accredited by NBA.

**Statement II:** Formal approval of appropriate authority is a pre-requisite for the programme to be accredited by NBA.

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

## **Options:**

51245234045.1

51245234046. 2

51245234047.3

51245234048.4

Question Number: 8 Question Id: 51245211348 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

Given below are four statements regarding NBA accreditation policy

Statement 1: All routes leading to programme completion will have to satisfy accreditation criteria.

Statement 2: The institution should have academic autonomy to apply for accreditation.

Statement 3: 2 batches of passouts are required for the programme to be accredited.

Statement 4: Accreditation is carried out on the written request of the Institution

In light of the above statements, choose the correct answer from the options given below

- 1. All statements are correct.
- 2. Only Statements 1, 3, and 4 are correct.
- 3. Only Statements 1 and 3 are correct.
- 4. Only Statements 1 and 4 are correct.

#### **Options:**

51245234049. 1

51245234050. 2

51245234051.3

Question Number: 9 Question Id: 51245211349 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements regarding NBA accreditation policy

Statement I: Programmes (not institutions) are accredited.

Statement II: Accreditation from the NBA is mandatory for technical programmes.

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

### **Options:**

51245234053.1

51245234054. 2

51245234055.3

51245234056.4

Question Number: 10 Question Id: 51245211350 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

The registration fee for institutions to apply for NBA accreditation is:

1. Rs 1,00,000 plus GST

2. Rs 1,50,000 plus GST

3. Rs 2,00,000 plus GST

4. Rs 1,00,000 plus GST per programme.

#### **Options:**

51245234057. 1

51245234058. 2

51245234059.3

51245234060.4

**Question Number : 11 Question Id : 51245211351 Question Type : MCQ Option Shuffling : No Is Question** 

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

The processing fee to be paid by institutions for NBA accreditation of 5 degree Engineering programmes is:

- 1. Rs 5,00,000 plus GST
- 2. Rs 7,00,000 plus GST
- 3. Rs 10,00,000 plus GST
- 4. Rs 13,00,000 plus GST

#### **Options:**

51245234061.1

51245234062. 2

51245234063.3

51245234064.4

Question Number: 12 Question Id: 51245211352 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the maximum number of programmes in one application for which an institution can apply?

- 1. One
- 2. Four
- 3. Five
- 4. There is no upper limit.

## **Options:**

51245234065.1

51245234066, 2

51245234067.3

51245234068.4

 $Question\ Number: 13\ Question\ Id: 51245211353\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question$ 

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Closing /Disposing off the Application submitted by the institution due to the institution not responding to NBA's Communication, the refund according to NBA policy is

- 1.100%
- 2.90%
- 3,80%
- 4.50%

## **Options:**

51245234069. 1

51245234070.2

51245234071.3

51245234072.4

Question Number: 14 Question Id: 51245211354 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

The Washington Accord was originally signed in:

- 1, 1989
- 2. 2000
- 3. 2006
- 4.2014

#### **Options:**

51245234073.1

51245234074. 2

51245234075.3

51245234076.4

Question Number: 15 Question Id: 51245211355 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following countries are not a member of the Washington Accord?

A. Russia

**B.Germany** 

C.Pakistan

D. Japan

E. France

Choose the *correct* answer from the options given below:

1. A and C only

2. A, C, and D only

3. C, D and E only

4. B and E only

## **Options:**

51245234077. 1

51245234078. 2

51245234079.3

51245234080.4

Question Number: 16 Question Id: 51245211356 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

The Washington Accord, is an International Agreement among bodies responsible for accrediting:

- A. Undergraduate engineering degree programs
- B. Post-Graduate Engineering Programmes
- C. Diploma Engineering Programmes
- D. ITI or Certificate Programmes of 2 Years Duration
- E. Ph.D. Programmes in Engineering and Technology

Choose the *correct* answer from the options given below:

- 1. A only
- 2. A, B, C, and E
- 3. A, B, C, and D only
- 4. A, B and E only

## **Options:**

- 51245234081.1
- 51245234082. 2
- 51245234083.3
- 51245234084.4

Question Number: 17 Question Id: 51245211357 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

In the pre-qualifier format for Tier I, the maximum student-teacher ratio allowed is:

- 1.1:5
- 2.2:0
- 3. 2:5
- 4.3:0

## **Options:**

- 51245234085.1
- 51245234086. 2
- 51245234087. 3
- 51245234088.4

Question Number: 18 Question Id: 51245211358 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

In the pre-qualifier format, the minimum average admission over the last 3 years in a programme (average of the CAYm1, CAYm2, CAYm3) for tier I institutions is

- 1.45%
- 2.50%
- 3.55%
- 4.60%

## **Options:**

51245234089. 1

51245234090.2

51245234091.3

51245234092.4

Question Number: 19 Question Id: 51245211359 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

In the pre-qualifier format for tier I, the following is an essential qualifier with respect to faculty:

- At least one Professor on regular basis with the Ph.D. degree is available in the respective Department for the previous three academic years including the Current Academic Year
- At least two associate Professors on regular basis with a Ph.D. degree are available in the respective Department for the previous two academic years including the Current Academic Year
- At least two Professors or one Professor and one Associate Professor on regular basis with Ph.D. degree
  are available in the respective Department for the previous two academic years including the Current
  Academic Year.
- 4. At least two Professors or one Professor and one Associate Professor on regular basis with Ph.D. degree are available in the respective Department for the previous three academic years including the Current Academic Year.

#### **Options:**

51245234093.1

51245234094. 2

51245234095.3

51245234096.4

Question Number: 20 Question Id: 51245211360 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

How much fees is to be paid along with pre-qualifier to NBA

- 1.5%
- 2.10%
- 3.15%
- 4.20%

#### **Options:**

51245234097. 1

51245234099.3

51245234100.4

Question Number: 21 Question Id: 51245211361 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

In the pre-qualifier format, Whether the number of available Ph.Ds. in the department is greater than or equal to -----% of the required number of faculty averaged for the previous two academic years including the current academic year for tier I institutions

- 1.5%
- 2, 10%
- 3.15%
- 4, 20%

## **Options:**

51245234101.1

51245234102. 2

51245234103.3

51245234104.4

Question Number: 22 Question Id: 51245211362 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which statements are valid for outcome-based education.

- A. Learner Centric Approach
- B. Focuses on measuring student performance
- C. Students demonstrate that they have learned the required skills and content.
- D. Assessment is through exams and tests with grading and marks most of the time norms based testing is used

Choose the correct answer from the options given below:

- 1. A, B and D only
- 2. A, B and C only
- 3. A only
- 4. All statements are true for Outcome-based Education

#### **Options:**

51245234105.1

51245234106. 2

51245234107.3

51245234108.4

Question Number: 23 Question Id: 51245211363 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Outcome-based education approach is a learner-centric approach

Reason R: Because students decide the learning outcomes.

In light of the above statements, choose the correct answer from the options given below

- 1. Both A and R are true and R is the correct explanation of A
- 2. Both A and R are true but R is NOT the correct explanation of A
- 3. A is true but R is false
- 4. A is false but R is true

## **Options:**

51245234109.1

51245234110. 2

51245234111.3

51245234112.4

Question Number: 24 Question Id: 51245211364 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

Identify which is not an input to the education system

- 1. Students
- 2. Faculty
- 3. Physical resources like classrooms, laboratories etc.
- 4. Programme outcomes and outcome assessment

## **Options:**

51245234113.1

51245234114. 2

51245234115.3

51245234116.4

Question Number: 25 Question Id: 51245211365 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Which statements are true for Outcome-based education

- A. Vision and Mission of the institute and departments are clearly defined.
- B. The impact was seen in terms of measurable outputs like the number of students who graduated from the programme, success rate of the students, grades obtained by the students
- C. Teaching methods, Learning activities, assessment tools and performance standards are developed and implemented to facilitate clearly defined learning outcomes.
- D.Continuous quality improvement feedback is an essential part of the system.

Choose the *correct* answer from the options given below:

- 1. A, B and C only
- 2. A, B and D only
- 3. A, C and D only
- 4. B, C and D only

#### **Options:**

51245234117. 1

51245234118. 2

51245234119. 3

51245234120.4

Question Number: 26 Question Id: 51245211366 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Identify which statement(s) is/are not true for the Vision Statement of the Institute

A. It attracts commitment and energizes people.

- B. It develops trust collaborations within the Institutional members by encouraging and motivating them to use their abilities to achieve it.
- C. Stakeholders' input is not required while developing the Vision statement.

D.Vision statement helps Institutes to take effective decisions as the statement becomes the reference to take any decision.

Choose the correct answer from the options given below:

- 1. A, B and D only
- 2. A and B only
- 3. C and D only
- 4. C only

#### **Options:**

51245234121.1

51245234122. 2

51245234124.4

Question Number: 27 Question Id: 51245211367 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following are Internal Stakeholders?

- A. Faculty
- B. Students
- C. Funding agencies
- D. Governing Board members

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. A and B only
- 3. A, C and D only
- 4. C only

## **Options:**

51245234125.1

51245234126. 2

51245234127.3

51245234128.4

Question Number: 28 Question Id: 51245211368 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which one of the following should be kept as documentary evidence of the Visioning Process which reflects effective participation of stakeholders in the process?

- 1. Minutes of meeting for various meetings for developing vision.
- 2. Feedback from external stakeholders
- 3. Feedback from internal stakeholders.
- 4. All of the above

#### **Options:**

51245234129. 1

51245234130.2

51245234131.3

51245234132.4

Question Number: 29 Question Id: 51245211369 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Vision, Mission of the department and PEOs of the Programme may be published

- 1. In the Institute website under the relevant Department/Programme link
- 2. Chamber of Head of the Department
- 3. In the curriculum document, departmental laboratories and lab manuals
- 4. All of the above

#### **Options:**

51245234133.1

51245234134. 2

51245234135.3

51245234136.4

Question Number: 30 Question Id: 51245211370 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0
Programme Outcomes are achieved:

- 1. At the time of joining the programme
- 2. At the time of Graduation
- 3. 3-5 years after the Graduation
- 4. At the end of the Course.

#### **Options:**

51245234137.1

51245234138. 2

51245234139.3

51245234140.4

Question Number: 31 Question Id: 51245211371 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

The number of Programme Outcomes (POs) defined by NBA for Undergraduate Engineering Programmes are:

1.6

2.10

3.12

4.15

#### **Options:**

51245234141.1

51245234142. 2

51245234143.3

51245234144. 4

Question Number: 32 Question Id: 51245211372 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

What is the level of following Learning Outcome in the revised Bloom's Taxonomy?

Student will be able to implement the concept of tree and graph data structure in real-world problems.

- 1. Remember
- 2. Apply
- 3. Analyse
- 4. Create

## **Options:**

51245234145. 1

51245234146. 2

51245234147.3

51245234148.4

Question Number: 33 Question Id: 51245211373 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the level of following Learning Outcome in the revised Bloom's Taxonomy? Student will be able to evaluate project reports on the basis of certain criteria.

- 1. Apply
- 2. Analyse
- 3. Evaluate
- 4. Create

#### **Options:**

51245234149. 1

51245234150. 2

51245234151.3

51245234152.4

Question Number: 34 Question Id: 51245211374 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the level of following Learning Outcome in the revised Bloom's Taxonomy? Student will be able to describe the uses of milling machines.

- 1. Remember
- 2. Understand
- 3. Apply
- 4. Imitate

#### **Options:**

51245234153. 1

51245234154. 2

51245234155.3

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the level of following Learning Outcome in the revised Bloom's Taxonomy?

Student will be able to apply the basics of leveling to find the elevation of an object.

- Apply
- 2. Analyse
- 3. Evaluate
- 4. Manipulate

## **Options:**

51245234157. 1

51245234158. 2

51245234159.3

51245234160.4

Question Number: 36 Question Id: 51245211376 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the level of following Learning Outcome in the revised Bloom's Taxonomy?

Student will be able to compare the changes in the stresses of each member of a given steel structure due to wind pressure created at 100 km/hour.

- 1. Apply
- 2. Analyse
- 3. Evaluate
- 4. Create

## **Options:**

51245234161.1

51245234162. 2

51245234163.3

51245234164.4

Question Number: 37 Question Id: 51245211377 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the level of following Learning Outcome in the revised Bloom's Taxonomy?

Student will be able to design a suitable type of footing for the given loading conditions.

- 1. Apply
- 2. Analyse
- 3. Evaluate
- 4. Create

#### **Options:**

51245234165. 1

51245234166. 2

51245234167.3

51245234168.4

Question Number: 38 Question Id: 51245211378 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the level of following Learning Outcome in the revised Bloom's Taxonomy?

Student will be able to explain the working of a four-stroke engine.

- 1. Remember
- 2. Understand
- 3. Apply
- 4. Analyse

## **Options:**

51245234169. 1

51245234170. 2

51245234171.3

51245234172.4

Question Number: 39 Question Id: 51245211379 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

What is the level of following Learning Outcome in the revised Bloom's Taxonomy?

Student will be able to identify parts of a lathe machine.

- 1. Remember
- 2. Understand
- 3. Apply
- 4. Create

#### **Options:**

51245234173.1

51245234174. 2

51245234175.3

51245234176.4

Question Number: 40 Question Id: 51245211380 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Select the domain of the following Learning Outcome.

Student will be able to connect the single-phase inverter system in a given domestic circuit without any fault.

- 1. Cognitive
- 2. Psychomotor
- 3. Affective
- 4. None of above

#### **Options:**

51245234177. 1

51245234178. 2

51245234179. 3

51245234180.4

 $Question\ Number: 41\ Question\ Id: 51245211381\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question$ 

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

Select the domain of the following Learning Outcome.

Student will be able to devise a plan to reduce the consumption of power by 15% in a given textile mill.

- 1. Cognitive
- 2. Psychomotor
- 3. Affective
- 4. None of the above

#### **Options:**

51245234181.1

51245234182. 2

51245234183. 3

51245234184.4

Question Number: 42 Question Id: 51245211382 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Select the domain of the following Learning outcome.

Student will be able to give and receive clear instructions

- 1. Cognitive
- 2. Psychomotor
- 3. Affective
- 4. None of the above

#### **Options:**

51245234185.1

51245234187. 3

51245234188.4

Question Number: 43 Question Id: 51245211383 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Select the domain of the following Learning outcome.

Student will be able to show concern for safety in the workshop.

- 1. Cognitive
- 2. Psychomotor
- 3. Affective
- 4. None of the above

## **Options:**

51245234189.1

51245234190. 2

51245234191.3

51245234192.4

Question Number: 44 Question Id: 51245211384 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Select the domain of the following Learning outcome.

Student will be able to solve differential equations

- 1. Cognitive
- 2. Psychomotor
- 3. Affective
- 4. None of the above

#### **Options:**

51245234193.1

51245234194. 2

51245234195.3

51245234196.4

Question Number: 45 Question Id: 51245211385 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Select the domain of the following Learning outcome.

Student will be able to set up a theodolite

- 1. Cognitive
- 2. Psychomotor
- 3. Affective
- 4. None of the above

## **Options:**

51245234197. 1

51245234198. 2

51245234199.3

51245234200.4

Question Number: 46 Question Id: 51245211386 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Arrange the following in the Bloom's Taxonomy of Cognitive domain

- A. Create
- **B.Remember**
- C. Understand
- D.Analyse
- E. Evaluate
- F. Apply

Choose the correct answer from the options given below

- 1. A, B, C, D, E, F
- 2. B, C, D, E, F, A
- 3. B, C, D, F, E, A
- 4. B, C, F, D, E, A

#### **Options:**

51245234201.1

51245234202. 2

51245234203.3

51245234204.4

Question Number: 47 Question Id: 51245211387 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

51245234211. 3 51245234212. 4

Arrange the tax	
· ····ge ····e ····	onomy of Psychomotor Domain
A. Imitation	
B. Manipulation	n
C. Precision	
D. Articulation	
E. Naturalisatio	n
Choose the <i>cor</i>	rrect answer from the options given below
1. A, B, C, D, E 2. A, B, C, E, D 3. A, B,D, E, C 4. A, B, D, C, E	
Options: 51245234205. 1 51245234206. 2 51245234207. 3 51245234208. 4	
Mandatory : No Correct Marks :	er: 48 Question Id: 51245211388 Question Type: MCQ Option Shuffling: No Is Question 1 Wrong Marks: 0 1 tonomy of Affective Domain
Mandatory : No Correct Marks :	: 1 Wrong Marks : 0 ronomy of Affective Domain
Mandatory : No Correct Marks : Arrange the Tax	: 1 Wrong Marks : 0 ronomy of Affective Domain
Mandatory: No Correct Marks: Arrange the Tax A. Characterisin	: 1 Wrong Marks : 0 ronomy of Affective Domain
Mandatory: No Correct Marks: Arrange the Tax A. Characterisin B. Responding	: 1 Wrong Marks : 0 ronomy of Affective Domain
Mandatory: No Correct Marks: Arrange the Tax A. Characterisir B. Responding C. Receiving	: 1 Wrong Marks : 0 ronomy of Affective Domain
Mandatory: No Correct Marks: Arrange the Tax A. Characterisin B. Responding C. Receiving D.Organising E. Valuing	: 1 Wrong Marks : 0 ronomy of Affective Domain
Mandatory: No Correct Marks: Arrange the Tax A. Characterisin B. Responding C. Receiving D.Organising E. Valuing	tonomy of Affective Domain

Question Number: 49 Question Id: 51245211389 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Course Outcomes of a course are to be achieved at the end of that Course.

Reason R: Course Outcomes help teachers to design learning experiences for that course

In light of the above statements, choose the correct answer from the options given below

- 1. Both A and R are true and R is the correct explanation of A
- 2. Both A and R are true but R is NOT the correct explanation of A
- 3. A is true but R is false
- 4. A is false but R is true

#### **Options:**

51245234213.1

51245234214. 2

51245234215.3

51245234216.4

Question Number: 50 Question Id: 51245211390 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements

**Statement I:** Course Outcomes are related with skills, knowledge and attitudes that students acquire at the end of the course.

Statement II: Course Outcomes of a course are to be achieved at the end of the Programme.

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

#### **Options:**

51245234217. 1

51245234218. 2

51245234219.3

51245234220.4

Question Number: 51 Question Id: 51245211391 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Which statements are good examples of Course Outcomes?

- A. Student will be able to calculate demand by using various forecasting methods.
- B. Student will be able to formulate multi-bus power network equations using Graph Theory
- C. Student will be able to design a concrete mix for a given situation
- D. Student will be able to study applications of different type of concrete

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. A, B and C only
- 3. A and C only
- 4. A, B, C and D

#### **Options:**

51245234221.1

51245234222. 2

51245234223.3

51245234224.4

Question Number: 52 Question Id: 51245211392 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Map the following Course Outcome with the appropriate Programme outcome.

Student will be able to design the automobile components like gears, brakes, clutches, etc

- 1. PO1: Engineering Knowledge
- 2. PO2: Problem Analysis
- 3. PO3: Design / Development of Solutions
- 4. PO5: Modern Tool Usage

#### **Options:**

51245234225. 1

51245234226. 2

51245234227.3

51245234228.4

Question Number: 53 Question Id: 51245211393 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Map the following Course Outcome with the appropriate Programme outcome. Student will be able to carry out Plane Table survey of a given area.

- 1. PO1: Engineering Knowledge
- 2. PO2: Problem Analysis
- 3. PO4: Conduct investigations of complex problems
- 4. PO5: Modern Tool Usage

## **Options:**

51245234229. 1

51245234230. 2

51245234231.3

51245234232.4

**Question Number: 54 Question Id: 51245211394 Question Type: MCQ Option Shuffling: No Is Question** 

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Map the following Course Outcome with the appropriate Programme outcome. Student will be able to present conclusions after carrying out Literature Survey for a given Problem in a seminar.

- 1. PO1: Engineering Knowledge
- 2. PO2: Problem Analysis
- 3. PO3: Design / Development of Solutions
- 4. PO10: Communication

## **Options:**

51245234233.1

51245234234. 2

51245234235.3

51245234236.4

Question Number: 55 Question Id: 51245211395 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

Map the following Course Outcome with the appropriate Programme outcome. Student will be able to assess pollution created by a factory.

- 1. PO6: Engineer and Society
- 2. PO7: Environment and Sustainability
- 3. PO10: Communication
- 4. PO12: Life-long Learning

#### **Options:**

51245234237.1

51245234238. 2

51245234239.3

51245234240.4

Question Number: 56 Question Id: 51245211396 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

For designing the curriculum of a course, following groups are consulted

- A. Faculty of the Course
- B. Industry representative relevant to course
- C. Administrative and clerical staff
- D. Board of studies members

Choose the correct answer from the options given below:

- 1. A, B and D only
- 2. D only
- 3. A and D only
- 4. A only

#### **Options:**

51245234241.1

51245234242. 2

51245234243.3

51245234244.4

Question Number: 57 Question Id: 51245211397 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

Given below are two statements

Statement I: Curriculum Gap is to be identified for (as per SAR) Tier I institutes.

Statement II: Curriculum Gap is to be identified for (as per SAR) Tier II institutes.

In light of the above statements, choose the **most appropriate** answer from the options given below

- 1. Both Statement I and Statement II are correct
- 2. Both Statement I and Statement II are incorrect
- 3. Statement I is correct but Statement II is incorrect
- 4. Statement I is incorrect but Statement II is correct

## **Options:**

51245234245. 1

51245234246, 2

51245234247.3

51245234248.4

Question Number: 58 Question Id: 51245211398 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Student Projects are very important in Outcome- Based Education.

Reason R: They address a large number of Programme Outcomes and are mapped with them.

In light of the above statements, choose the most appropriate answer from the options given below

- 1. Both A and R are correct and R is the correct explanation of A
- 2. Both A and R are correct but R is NOT the correct explanation of A
- 3. A is correct but R is not correct
- 4. A is not correct but R is correct

## **Options:**

51245234249. 1

51245234250. 2

51245234251.3

51245234252.4

Question Number: 59 Question Id: 51245211399 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R

**Assertion A:** In the Problem Solving type of laboratory experience, the procedure to be followed is totally omitted.

**Reason R:** Laboratory instruction is appropriate for the development of abilities psychomotor and affective domain.

In light of the above statements, choose the most appropriate answer from the options given below

- 1. Both A and R are correct and R is the correct explanation of A
- 2. Both A and R are correct but R is NOT the correct explanation of A
- 3. A is correct but R is not correct
- 4. A is not correct but R is correct

#### **Options:**

51245234253.1

51245234254. 2

51245234255.3

51245234256. 4

Question Number: 60 Question Id: 51245211400 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Which of these characteristics are part of a good evaluation system?

- A. Validity
- B. Reliability
- C. Objectivity
- D. Predictability
- E. Usability or practicability

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. A and B only
- 3. A, B, and C only
- 4. A, B, C and E only

## **Options:**

51245234257. 1

51245234258. 2

51245234259.3

51245234260.4

Question Number: 61 Question Id: 51245211401 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements

**Statement I:** Target of Course Outcomes is decided by the Course Teacher in consultation with other teachers who are teaching the same course

**Statement II:** Target of a course is obtained by taking the average of the target of all course outcomes of that Course.

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

## **Options:**

51245234261.1

51245234262. 2

51245234263.3

51245234264. 4

Question Number: 62 Question Id: 51245211402 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Rubrics can be used to assess:

- A. Essays
- B. Seminars
- C. Laboratory experiments
- D. Projects
- E. Communication skills

Choose the correct answer from the options given below:

- 1. A, B and D only
- 2. B, C, D and E only
- 3. D and E only
- 4. All.( A, B, C, D and E)

## **Options:**

51245234265.1

51245234266. 2

51245234267.3

51245234268.4

Question Number: 63 Question Id: 51245211403 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements

Statement I: Rubrics has a matrix structure

Statement II: Rubrics can be used to assess a process or a product.

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

#### **Options:**

51245234269.1

51245234270. 2

51245234271.3

51245234272.4

Question Number: 64 Question Id: 51245211404 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Programme Outcomes are assessed by:

- 1. Direct assessment only.
- 2. Indirect assessment only.
- 3. Both direct and indirect assessment
- 4. Perception only.

#### **Options:**

51245234273.1

51245234274. 2

51245234275.3

51245234276.4

Question Number: 65 Question Id: 51245211405 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Direct assessment of Programme Specific Outcomes is done by

- 1. Graduate exit survey
- 2. Employer survey
- 3. By placement statistics
- 4. Assessment of attainment of Course outcomes and courses

#### **Options:**

51245234277. 1

51245234278. 2

51245234279.3

51245234280.4

Question Number: 66 Question Id: 51245211406 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks : 1 Wrong Marks : 0** 

Given below are two statements

Statement I: Rubrics can be used for direct assessment of Course Outcomes.

Statement II: Rubrics can be used for indirect assessment of Programme Outcomes.

In light of the above statements, choose the most appropriate answer from the options given below

- 1. Both Statement I and Statement II are correct
- 2. Both Statement I and Statement II are incorrect
- 3. Statement I is correct but Statement II is incorrect
- 4. Statement I is incorrect but Statement II is correct

#### **Options:**

51245234281.1

51245234282. 2

51245234283.3

Question Number: 67 Question Id: 51245211407 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Which of the following are tools of Indirect assessment of Programme Outcomes

- A. Seminar
- B. Graduate Exit Survey
- C. Projects
- D. Employer Survey
- E. Alumni Survey

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. A, B, C and D only
- 3. B, D, and E only
- 4. All (A, B, C, D and E)

#### **Options:**

51245234285. 1

51245234286. 2

51245234287.3

51245234288.4

Question Number: 68 Question Id: 51245211408 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Analytic Rubric is:

- 1. One dimensional
- 2. Two dimensional
- 3. Three dimensional
- 4. None of the above

#### **Options:**

51245234289. 1

51245234290. 2

51245234291.3

51245234292.4

Question Number: 69 Question Id: 51245211409 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Almost all Programme outcomes focus on :

- 1. Remember level of Bloom's Taxonomy.
- 2. Understand level of Bloom's Taxonomy
- 3. Apply and higher level of Bloom's Taxonomy
- 4. Create level of Bloom's Taxonomy.

## **Options:**

51245234293.1

51245234294. 2

51245234295.3

51245234296.4

**Sub-Section Number:** 

2

**Sub-Section Id:** 

512452758

**Question Shuffling Allowed:** 

Yes

Question Id: 51245211410 Question Type: COMPREHENSION Sub Question Shuffling Allowed: Yes Group

Comprehension Questions: No Question Numbers: (70 to 80) Question Label: Comprehension

#### Student Enrolment

Following is the data of student enrolment for a programme in XYZ engineering college a Tier I institution.

(Information to be provided cumulatively for all the shifts with explicit headings, wherever applicable)	CAY	CAYm1	CAYm2	CAYm3	CAYm4
Sanctioned intake of the program (N)	120	120	120	120	120
Total number of students admitted in first year minus number of students migrated to other programs/institutions plus no. of students migrated to this program (N1)	77	82	99	100	105
Number of students admitted in 2nd year in the same batch via lateral entry (N2)	0	20	19	21	23
Separate division (N3)	Nil	Nil	Nil	Nil	Nil
Total number of students admitted in the Program (N1 + N2 + N3)	77	102	118	121	128

Question Number: 70 Question Id: 51245211411 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

What is the enrolment ratio for the programme in %?

1.71.67 %

2.81.11%

3, 64, 17 %

4.78.06 %

## **Options:**

51245234297. 1

51245234298. 2

51245234299.3

51245234300.4

Question Number: 71 Question Id: 51245211412 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

How many marks will be awarded by the evaluator for the sub-criteria Student Enrolment (Out of 20).

1.14

2.15

3.16

4.18

## **Options:**

51245234301.1

51245234302.2

51245234303.3

51245234304.4

Question Number: 72 Question Id: 51245211413 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

In the sub-criteria, "Academic Performance in Second Year", for calculation of API, 'Successful Students' are those:

- 1. Who have attained all Course Outcomes of the Second Year Courses.
- 2. Who have passed all Courses of the Second Year.
- 3. Who have passed all Courses of the First and Second Year.
- 4. Who are permitted to proceed to the Third year.

#### **Options:**

51245234305.1

51245234306.2

51245234307.3

51245234308.4

Question Number: 73 Question Id: 51245211414 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

In the subcriteria, "Placement, Higher Studies and Entrepreneurship", Placement Index : (x + y + z)/N, where N is:

- 1. Number of students who graduated that year.
- 2. Number of final year students
- 3. Number of students who have shown willingness for Placement
- 4. Number of students eligible for placement based on some criteria such as minimum 65% marks etc

#### **Options:**

51245234309.1

51245234310.2

51245234311.3

51245234312.4

**Question Number: 74 Question Id: 51245211415 Question Type: MCQ Option Shuffling: No Is Question** 

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

Student Faculty Ratio for a programm is calculated at:

- 1. Institute Level
- 2. Departmental Level
- 3. Programme Level
- 4. At UG Level and PG Level separately for the Institute

#### **Options:**

51245234313.1

51245234314. 2

51245234315.3

51245234316.4

**Question Number: 75 Question Id: 51245211416 Question Type: MCQ Option Shuffling: No Is Question** 

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

In the sub-criteria, Faculty Cadre Proportion, recommended proportion of professor : associate professor : associate professor sistant professor for UG engineering Programme is:

1. 1:2:4

2. 1:3:6

3. 1:1:2

4. 1:2:6

## **Options:**

51245234317.1

51245234318. 2

51245234319.3

51245234320.4

**Question Number:** 76 **Question Id:** 51245211417 **Question Type:** MCQ **Option Shuffling:** No **Is Question Mandatory:** No

#### Correct Marks: 1 Wrong Marks: 0

A regular faculty in a year for the purpose of Criteria 5 is defined as:

- 1. Who is regular in taking classes and has good performance.
- 2. Who has taught for 2 consecutive semesters in the corresponding academic year on full time basis
- Who has joined before or on 31st August of the same year and continued till 30th April of the subsequent year.
- 4. Who has at least 2 years of experience in teaching, industry and/ or research.

#### **Options:**

51245234321.1

51245234322. 2

51245234323.3

51245234324.4

Question Number: 77 Question Id: 51245211418 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Under sub-criteria "Innovations by the Faculty in Teaching and Learning", any contributions to teaching and learning should satisfy the following criteria:

- A. The work must be made available on the Institute website
- B. The work must be available for peer review and critique
- C. The work must be reproducible and developed further by other scholars
- D. The work must be an original piece of research

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. B, C and D only
- 3. A and B only
- 4. A, B and C only

#### **Options:**

51245234325.1

51245234326. 2

51245234327. 3

51245234328.4

Question Number: 78 Question Id: 51245211419 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

The following is included in sub-criteria Research & Development

- A. Academic research
- B. Sponsored Research
- C. Development Activities
- D. Consultancy (from Industry)

Choose the correct answer from the options given below:

- 1. A, B and D only
- 2. A, B and C only
- 3. A and B only
- 4. All (A, B, C and D)

## **Options:**

51245234329. 1

51245234330. 2

51245234331.3

51245234332.4

Question Number: 79 Question Id: 51245211420 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Under sub-criteria, "Visiting/Adjunct/Emeritus Faculty etc", Minimum interaction with Visiting/Adjunct/Emeritus Faculty in a year to earn 3 points is:

- 1. 30 hours
- 2. 40 hours
- 3. 45 hours
- 4. 50 hours

#### **Options:**

51245234333.1

51245234334. 2

51245234335.3

51245234336.4

Question Number: 80 Question Id: 51245211421 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

The sub criteria "Additional facilities created for improving the quality of learning experience in laboratories" is not applicable to

- 1. Programmes in Tier I institutions
- 2. Programmes in Tier II institutions
- 3. Both Tier I institutions and Tier II institutions
- 4. None of the above

## **Options:**

51245234337. 1 51245234338. 2

51245234339.3

51245234340.4

Sub-Section Number: 3

**Sub-Section Id:** 512452759

**Question Shuffling Allowed:** Yes

Question Number: 81 Question Id: 51245211422 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

In the SAR, you have to provide which one of the following on the "Project Laboratory"?

- 1. Name only
- 2. Name and facilities only
- 3. Name and utilisation only
- 4. Facilities and utilisation

## **Options:**

51245234341.1

51245234342. 2

51245234343.3

51245234344.4

 $Question\ Number: 82\ Question\ Id: 51245211423\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question$ 

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

If a Programme Outcome is not attained, then you have to:

- Identify Courses and Course Outcomes which are mapped with this PO and are causing its poor performance
- 2. Redefine PO attainment target
- 3. Change the Course Articulation Matrix and Programme articulation matrix
- 4. Do nothing and hope that things will sort out on its own

#### **Options:**

51245234345.1

51245234346. 2

51245234347.3

Question Number: 83 Question Id: 51245211424 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

The academic audit usually is carried out by

- 1. National Board of Accreditation
- 2. AICTE
- 3. NPIU
- 4. Outside faculty.

## **Options:**

51245234349. 1

51245234350. 2

51245234351.3

51245234352.4

Question Number: 84 Question Id: 51245211425 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Given below are two statements

Statement I: Academic audit is carried out by a desk review of documents only

Statement II: Academic audit is carried out by department visit only.

In light of the above statements, choose the **most appropriate** answer from the options given below

- 1. Both Statement I and Statement II are correct
- 2. Both Statement I and Statement II are incorrect
- 3. Statement I is correct but Statement II is incorrect
- 4. Statement I is incorrect but Statement II is correct

## **Options:**

51245234353.1

51245234354. 2

51245234355.3

51245234356.4

Question Number: 85 Question Id: 51245211426 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Pass outs who have got placement and a good GATE score can be counted in

- 1. Both categories, i.e., Placement and Higher Studies
- 2. In placement only
- 3. In higher studies only
- 4. In appropriate category depending upon what the student is actually doing job or higher studies

## **Options:**

51245234357. 1

51245234358. 2

51245234359.3

51245234360.4

Question Number: 86 Question Id: 51245211427 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

For calculating First Year Student-Faculty Ratio (FYSFR) for a programme, students are taken as:

- 1. Actually admitted students in the first year in that programme,
- Actual student strength in the first year of that programme including those who have failed in first year earlier
- 3. Approved intake of that programme.
- 4. Approved intake in the first year of the whole Institute.

## **Options:**

51245234361.1

51245234362. 2

51245234363.3

51245234364.4

Question Number: 87 Question Id: 51245211428 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Target for PO attainment through First Year courses

- 1. Will be same as set for the entire programme in criteria 3.
- 2. Will be different than as set for the entire programme in criteria 3.
- 3. There is no need to set target for PO attainment through First year Courses
- 4. None of the above.

## **Options:**

51245234365.1

51245234366. 2

51245234367.3

51245234368.4

Question Number: 88 Question Id: 51245211429 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Which of the following statements are correct about feedback?

- A. Feedback of all courses should be collected
- B. Feedback of facilities should be collected
- C. Feedback analysis should be used to weed out bad teachers
- D. Reward and corrective measures should be taken on the basis of feedback analysis

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. A and B only
- 3. A, B, and C only
- 4. All (A, B, C, and D)

## **Options:**

51245234369.1

51245234370. 2

51245234371.3

51245234372.4

Question Number: 89 Question Id: 51245211430 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0 Strategic Plan is usually prepared for

- 1. One year
- 2. Five years
- 3. Fifteen years
- 4. Minimum twenty years

#### **Options:**

51245234373.1

51245234374. 2

51245234375.3

51245234376.4

Question Number: 90 Question Id: 51245211431 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

The following statements are correct about governance criteria:

- A. Agenda of Governing Body must be approved by NBA
- B. List the governing, senate, and all other academic and administrative bodies; their memberships, functions, and responsibilities; frequency of the meetings; and attendance therein, in a tabular form should be available
- C. A few sample minutes of the meetings and action-taken reports should be available
- D. The published rules including service rules, policies and procedures; year of publication shall be available

Choose the *correct* answer from the options given below:

- 1. A, B and D only
- 2. A, B and C only
- 3. B, C and D only
- 4. All (A, B, C,D)

#### **Options:**

51245234377.1

51245234378. 2

51245234379.3

51245234380.4

**Question Number: 91 Question Id: 51245211432 Question Type: MCQ Option Shuffling: No Is Question** 

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

Zero deficiency report of AICTE should be produced by the Institute

- 1. For Current Academic Year
- 2. For Current Assessment Year
- 3. For all assessment years
- 4. None of the above.

#### **Options:**

51245234381.1

51245234382. 2

51245234383.3

51245234384.4

Question Number: 92 Question Id: 51245211433 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

One of the criteria for the award of Accreditation for Six Years for a Tier- I institution is, :

- 1. There should not be any "Deficiency" or "Weakness" in any of the criteria and at least seven criteria must be fully compliant with only "Concerns" in the remaining criteria.
- 2. There should not be more than one "Deficiency" or "Weakness" in any of the criteria and at least seven criteria must be fully compliant with only "Concerns" in the remaining criteria.
- There should not be any "Deficiency" in any of the criteria and at least seven criteria must be fully compliant with only "Concerns" or "Weakness" in the remaining criteria.
- There should not be any "Deficiency", "Weakness" or "Concerns" in any of the criteria and all criteria must be fully compliant.

#### **Options:**

51245234385.1

51245234386. 2

51245234387.3

51245234388.4

Question Number: 93 Question Id: 51245211434 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

One of the criteria for the award of Accreditation for Six Years for a Tier- I institution is, :

- The admissions in the UG program under consideration should be more than or equal to 60 per cent and admissions at the overall institutional level should be more than or equal to 50 per cent, averaged over three academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and Current Academic Year Minus Two (CAYM2).
- 2. The admissions in the UG program under consideration should be more than or equal to 75 per cent and admissions at the overall institutional level should be more than or equal to 70 per cent, averaged over three academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and Current Academic Year Minus Two (CAYM2).
- 3. The admissions in the UG program under consideration should be more than or equal to 75 per cent and admissions at the overall institutional level should be more than or equal to 60 per cent, averaged over three academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and Current Academic Year Minus Two (CAYM2).
- 4. The admissions in the UG program under consideration should be more than or equal to 80 per cent and admissions at the overall institutional level should be more than or equal to 60 per cent, averaged over three academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and Current Academic Year Minus Two (CAYM2).

## **Options:**

51245234389. 1

51245234390.2

51245234391.3

51245234392.4

Question Number: 94 Question Id: 51245211435 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

One of the criteria for the award of Accreditation for Six Years for a Tier- I institution is, :

- Number of available Ph.D. in the department should be greater than or equal to 20 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).
- Number of available Ph.D. in the department should be greater than or equal to 30 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).
- Number of available Ph.D. in the department should be greater than or equal to 40 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).
- 4. Number of available Ph.D. in the department should be greater than or equal to 50 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).

#### **Options:**

51245234393.1

51245234394. 2

51245234395.3

51245234396.4

**Question Number : 95 Question Id : 51245211436 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No** 

Correct Marks: 1 Wrong Marks: 0

One of the criteria for the award of Accreditation for Six Years for a Tier- I institution is, :

- Faculty Student Ratio in the department should be less than or equal to 1:12 averaged over three academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and Current Academic Year Minus Two (CAYM2).
- Faculty Student Ratio in the department should be less than or equal to 1:15 averaged over three
  academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and
  Current Academic Year Minus Two (CAYM2).
- Faculty Student Ratio in the department should be less than or equal to 1:18 averaged over three
  academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and
  Current Academic Year Minus Two (CAYM2).
- Faculty Student Ratio in the department should be less than or equal to 1:20 averaged over three
  academic years i.e. Current Academic Year (CAY), Current Academic Year Minus One (CAYM1) and
  Current Academic Year Minus Two (CAYM2).

#### **Options:**

51245234397. 1

51245234398.2

51245234399.3

51245234400.4

Question Number: 96 Question Id: 51245211437 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Given below are two statements regarding the criteria for the award of Accreditation for Six Years for a Tier- Linstitution.

**Statement I:** At least 2 Professors or 1 Professor and 1 Associate Professor (on regular basis) with Ph.D. degree should be available in the respective department for two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).

**Statement II:** HoD of the program under consideration should possess Ph.D. degree in the Current Academic Year (CAY)

In light of the above statements, choose the correct answer from the options given below

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

## **Options:**

51245234401.1

51245234402. 2

51245234403.3

51245234404.4

Question Number: 97 Question Id: 51245211438 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

If a program is 'not accredited' or withdrawn during the visit, A fresh application for accreditation of the same program can be considered after

- 1. Three months from the date of the last visit
- 2. Six months from the date of the last visit
- 3. One year from the date of the last visit
- 4. Two years from the date of the last visit

#### **Options:**

51245234405.1

51245234406. 2

51245234407.3

51245234408.4

**Question Number: 98 Question Id: 51245211439 Question Type: MCQ Option Shuffling: No Is Question** 

Mandatory: No

**Correct Marks: 1 Wrong Marks: 0** 

One of the criteria for the award of Accreditation for Three Years for a Tier- I institution is

- 1. There should be at least three criteria fully compliant with zero (0) "Deficiency" in the remaining criteria
- 2. There should be at least four criteria fully compliant with zero (0) "Deficiency" in the remaining criteria
- 3. There should be at least five criteria fully compliant with zero (0) "Deficiency" in the remaining criteria
- There should be at least four criteria fully compliant with a maximum of one "Deficiency" in the remaining criteria

#### **Options:**

51245234409.1

51245234410.2

51245234411.3

51245234412.4

Question Number: 99 Question Id: 51245211440 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

Correct Marks: 1 Wrong Marks: 0

One of the criteria for the award of Accreditation for Six Years for a Tier- II institution is,

- Number of available Ph.D. in the department should be greater than or equal to 10 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).
- Number of available Ph.D. in the department should be greater than or equal to 15 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).
- Number of available Ph.D. in the department should be greater than or equal to 20 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).
- 4. Number of available Ph.D. in the department should be greater than or equal to 25 per cent of the required number of faculty averaged over two academic years i.e. Current Academic Year (CAY) and Current Academic Year Minus One (CAYM1).

#### **Options:**

51245234413.1

51245234414. 2

51245234415.3

51245234416. 4

Question Number: 100 Question Id: 51245211441 Question Type: MCQ Option Shuffling: No Is Question

Mandatory: No

## Match List I with List II

List I	List II	
The grade given by the Evaluator for the Criteria for Program in Tier Institution.	Marks obtained by the Program in the Criteria	
A. Y (Compliance)	I. 40% <= Marks < 60%	
B. C (Concerns)	II. 60% <= Marks < 75%	
C. W (Weakness)	III. Marks >= 75%	
D. D (Deficiency	IV. Marks < 40%	
	V Marks > 90%	

Choose the **correct** answer from the options given below:

1. A - V , B - II , C - IV, D - I

2. A - III , B - IV , C - I , D - II

3. A - V, B - II , C - I, D - IV

4. A - III, B - II , C -I , D - IV

## **Options:**

51245234417. 1

51245234418. 2

51245234419.3