Section 1 - Module2 Professional Ethics and Sustainability

No. of Questions: 100

Duration in Minutes: 180

QLabel: Q1

Q3037558) Accountability in teaching in Technical education institutions does not include-

- A) Ensuring that most students attend classes regularly.
- B) Monitoring that students do not have any other affiliations to unlawful activities in college hours
- C) Teacher to Keep oneself updated in knowledge and skills
- D) Attending teacher association programme, though compromising the teaching hours

QLabel: Q2

Q3037559) The key reason Professionals are advised to develop mastery in their field is:

- A) To be able to get license for practice in their chosen profession.
- B) To be able to earn as much profit as possible.
- C) To be able to compete with fellow professionals in a healthy way.
- D) To provide best possible services to their clients in an ethical way.

QLabel: Q3

Q3037560) Looking to importance feeling of "universal and selfless love" for teachers, how this helps promote a positive learning environment?

- A) It allows teachers to prioritize their own needs over their students'.
- B) It encourages teachers to focus on competition among students.
- C) It creates a sense of trust, respect, and support for all students.
- D) It requires teachers to spend more time outside of the classroom.

QLabel: Q4

Q3037561) Match the following mentoring techniques with their descriptions:

List-I	List-II
(A). One-on-one guidance from an experienced professional.	(I).Group mentoring
(B). Support from colleagues or classmates.	(II).Peer-mentoring
(C).Mentorship within a small group.	(III). Individual mentoring

Choose the correct answer from the options given below:

- A) (I) (C), (II) (B), (III) (A)
- B) (I) (C), (II) (A), (III) (B)
- C) (I) (A), (II) (B), (III) (C)

D) (I) - (B), (II) - (A), (III) - (C)

QLabel: Q5

Q3037562) The charecteristic of the professionals which make them different from other occupations is

- A) They are very hard and dedicated worker
- B) They follow Govetrnment rules and proceduers
- C) They are most honest and ethical in their practice
- D) They have mastry over a complex and vast body of knowledge in a particular discipline

QLabel: Q6

Q3037563) Arrange the following in the order of Guru-Shisya Parampara

- (A) Learning from peers
- (B) Learning from books
- (C) Personal interaction with the teacher

Choose the correct answer from the options given below:

- A) (B) (A) (C)
- B) (C) (B) (A)
- C) (A) (C) (B)
- D) (B) (C) (A)

QLabel: Q7

Q3037564) Which combination reflects the dual role of a Technical Teacher in terms of Guru-Shisya Parampara and social responsibility?

- (A)Mentorship and isolation
- (B)Collaboration and personal gain
- (C)Knowledge transfer and societal contribution
- (D)Authoritarianism and individual success

Choose the correct answer from the options given below:

- A) (A), (B) And (D) Only.
- B) (A), (C) And (D) Only.
- C) (A), (B), (C) and (D).
- D) (C) And (A) Only.

QLabel: Q8

Q3037565) The factors responsible for uncertainty in outcomes of medical treatment, despite of best efforts by doctors are

- (A). The patients may not be able to describe the symptoms or their problems properly.
- (B). The possibilities of error in pathological tests.
- (C). The possibilities of poor quality of medicine.

(D). The patients may not follow the instructions of doctors properly.

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

- A) (A), (B) and (D) only.
- B) (A), (C) and (D) only.
- C) (A), (B) and (C) only.
- D) (A), (B) (C) and (D).

QLabel: Q9

Q3037566) Lifelong learning essentially requires.....

- A) Attending as many conferences as possible
- B) Attending as many training programmes as possible
- C) Attending departmental and institutional meetings
- D) Reflecting on professional experiences.

QLabel: Q10

Q3037567) What is the relationship between the professional and the client in terms of influencing the outcome of services?

- A) The professional is solely responsible for the outcome.
- B) The client is solely responsible for the outcome.
- C) Both the professional and the client contribute to the outcome.
- D) The professional and the client are not involved in a collaborative relationship.

QLabel: Q11

Q3037568) One of the most common reason for the many pass out of the Professional programmes to join generic jobs rather than professional jobs in their field of study is:

- A) They do not like their field of study.
- B) There are not enough jobs in their field of study.
- C) The professional jobs require in depth knowledge in the relevant field, while generic jobs can be performed just by common sense.
- D) They can earn more name and fame in case of generic jobs.

QLabel: Q12

Q3037569) With reference to activity of tracking progress of students by the teacher, Identify the correct statement

- A) Accountability of the teacher of is due to responsibility
- B) Responsibility of the teacher is due to accountability
- C) Accountability of the teacher is same as responsibility
- D) Accountability of the teacher and responsibility are not corelated

QLabel: Q13

Q3037570) It is challenging to make professionals responsible for the quality of outcomes to be provided in profession like education, medicine and law, because

- (A) The outcome of the service provided by professional can not be well defined, for example despite of good quality education, pass outs may not get job because of change in labour market situation.
- (B) The actual effect of services provided by professional are known after a long time for example long term side effects of medicines.
- (C) The quality of outcomes does not depend only on performance of professional it also depends upon external social factors such as in case of law the perspective of the Judge giving decision.
- (D) The quality of outcomes does not depend solely on quality of service provided by professional but it also depends upon efforts put in by client for example students in case of education.

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

- A) (A), (B) and (D) only.
- B) (A), (C) and (D) only.
- C) (A), (B), (C) and (D).
- D) (B), (C) and (D) only.

QLabel: Q14

Q3037571) Which of the following aspects are included in the concept of 'socially responsible education'?

- (A). The content of the education provided
- (B). The methods used in conducting education
- (C). Financial profitability of educational institutions
- (D). The accessibility of education to all children

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

- A) (A) and (D) only.
- B) (B) and (D) only.
- C) (A), (C) and (D) only
- D) (B), (C) and (D) only.

QLabel: Q15

Q3037572) The following is **NOT an essential** charecteristic for professionals

- A) They deal with a vast body of knowledge
- B) They create new knowledge
- C) They do routine adminstrative tasks
- D) Their working is based on trust with clients

QLabel: Q16

Q3037573) Select the most correct option that highlights the two important aspects that play an important role in establishment of Guru Shishya relationship between the Teacher and a student

- A) Material status of teacher and percentage of marks of student
- B) Academic Rank of student and work load of teacher
- C) A Guru- Shishya relationship is established between teacher and student by their relative position itself
- D) Professional level of teacher and recognition of teacher as "Guru" by the student

QLabel: Q17

Q3037574) Key aspect of counseling and mentoring for the purpose of adjustment of new entrants in university environment is:

- A) To give minimum support to students since they have capacity to adjust on their own as they face the different situations in the university.
- B) To help students in academic matters only, because if they are able to score good marks, their other problems are solved automatically.
- C) To train students to ignore the happenings around them so that they can isolate themselves from the university environment and concentrate on studies.
- D) To provide support to help students adjust to physical, social, cultural and academic changes they encounter in university as compare to school.

QLabel: Q18

Q3037575) The true statements about 'competent professionals' and 'expert professionals' are:

- (A). Formal education can not make expert professionals, it can make only competent professionals
- (B). For Becoming expert professional reflecting on professional experience over a long period of time is must.
- (C) Competent professionals are considered better than expert professionals.
- (D). Competent professionals can normally handle only routine tasks while expert professionals can also handle complex tasks.

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

- A) (A), (B) and (D) only.
- B) (A), (B) and (C) only.
- C) (A), (B), (C) and (D).
- D) (B), (C) and (D) only.

QLabel: Q19

Q3037576) Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A): Professionalism is crucial for the credibility of a technical teacher.

Reason (R): Professionalism establishes trust and respect among students and colleagues.

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

- A) Both Assertion and Reasoning are true, and Reasoning is the correct explanation of Assertion.
- B) Both Assertion and Reasoning are true, but Reasoning is not the correct explanation of Assertion.
- C) Assertion is true, but Reasoning is false.
- D) Both Assertion and Reasoning are false.

QLabel: Q20

Q3037577) How does mentoring differ from reactive counselling?

- A) Mentoring is focused on solving behavioural problems.
- B) Mentoring emphasizes the development of individuals and teams to their full potential.
- Mentoring is a reactive approach to student issues.
- D) Mentoring does not involve any collaborative learning methods.

QLabel: Q21

Q3037578) In the mentoring process for university students, which step involves setting specific and measurable goals?

- A) Establish rapport
- B) Set goals
- C) Provide feedback
- D) Monitor progress

QLabel: Q22

Q3037579) Which of the following is the LEAST helpful way for a student to choose a career path?

- A) Researching different professions and their requirements.
- B) Ignoring own interests and focusing solely on high-paying jobs.
- C) Volunteering or job shadowing in different fields.
- D) Taking aptitude tests to identify potential strengths.

QLabel: Q23

Q3037580) Normally, the natural desire of the family members towards each other is:

- A) To compete with each other for resources.
- B) To be happy and live stress free.
- C) To maintain strict discipline in the home.
- D) To compete with each other for personal success.

QLabel: Q24

Q3037581) The concept of Indian Culture which can ensure harmony among individuals and between humans and nature is:

- A) Vasudhaiva Kutumbakam
- B) Karma
- C) Dharma
- D) Satayagraha

QLabel: Q25

Q3037582) Constantly changing desires can lead to what? (Choose the closest answer)

- A) Increased creativity
- B) Professional success
- C) Personal harmony
- D) Stress and disharmony

QLabel: Q26

Q3037583) The **most primary desires** every person have regardless of their professions, which in turn create secondary desires are:

- A) Health and wealth.
- B) Prosperity and happiness.
- C) Fame and Recognition.
- D) Power and Influence.

QLabel: Q27

Q3037584) What is necessary for professionals to achieve happiness in their careers?

- A) Continuous financial gain
- B) Clear understanding of their strengths and weaknesses
- C) Strict adherence to societal expectations
- D) Advanced degrees and certifications

QLabel: Q28

Q3037585) In nature, the plant order and animal order interact with the material order in such a way that:

- A) Plant and animal orders exploit material order for their own benefit.
- B) Plant and animal order interact with material order without disturbing the balance of nature.
- C) Plant order and animal order require human intervantion to maintain the balance with material order.
- D) Plant order and animal order compete with each other to take advantage of material order.

QLabel: Q29

Q3037586) What is implied about the lifestyle of humans in relation to the three orders of nature viz material order, plant order and animal order?

- A) It is beneficial for all orders involved.
- B) It is sustainable and promotes harmony.
- C) It is detrimental and leads to the poisoning of the ecosystem if any of the panch tatvas is disturbed if any one of the Panch Tatvas is disturbed..
- D) It has no impact on the other orders.

QLabel: Q30

Q3037587) How can one differentiate between "realization" and "understanding" in the context of one's own career choice?

- A) Realization is about identifying your skills, while understanding is about self-reflection about own preferences options available and societal expectations.
- B) Realization is about seeing the bigger picture, while understanding is about self-reflection.
- C) Realization is about acknowledging external influences, while understanding is about internal desires.
- D) Realization is about analysing job options, while understanding is about assessing your capabilities.

QLabel: Q31

Q3037588) How does 'Harmony with Society' contribute to the principle of co-existence?

- A) By encouraging societal isolation
- B) By fostering collective societal well-being
- C) By promoting competition among society members
- D) By neglecting social relationships

QLabel: Q32

Q3037589) What is the central theme of 'Sarve Bhavantu Sukhinah'?

- A) Individual success
- B) Harmony with nature
- C) Well-being for all
- D) Material prosperity

QLabel: Q33

Q3037590) If professionals charge more fees and perceived as money minded then in long run:

- A) They are seen as more competent.
- B) They gain more clients.
- C) They become more respected.
- D) They loose trust of the society.

QLabel: Q34

Q3037591) Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A): Family members who do not share their feelings often find themselves misunderstood.

Reason (R): If family members do not communicate openly, it creates a barrier that prevents them from recognizing each other's true intentions.

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

- A) Both (A) and (R) are true and (R) is the correct explanation of (A).
- B) Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
- C) (A) is true but (R) is false.
- D) (A) is false but (R) is true.

QLabel: Q35

Q3037592) What is the overarching goal of 'Sarve Bhavantu Sukhinah' in the context of human aspirations?

- A) Material wealth
- B) Sustainable happiness for all
- C) Individual success
- D) Competitive advantage

QLabel: Q36

Q3037593) What is the main difference between physical and mental needs?

- A) Physical needs are more complex. mental needs are simple
- B) Mental needs are temporary, physical needs are not
- C) Physical needs can be quantified, mental needs cannot
- D) Mental needs are not essential for survival, physical needs are essential

QLabel: Q37

Q3037594) What is the primary focus of 'Human Aspirations: Sustainable Happiness and Prosperity'?

- A) Temporary pleasure
- B) Long-lasting well-being for all
- C) Individual success
- D) Ignoring the environment

QLabel: Q38

Q3037595) Identify Steps that may not help you in achieving harmony with family, society and nature.

- A) Spend time in nature.
- B) Speak kindly to each other.

- C) Value relations more than money
- D) Be self-centred for achieving goals

QLabel: Q39

Q3037596) Identify the statement that best reflects the idea of a "vicious trap" in the context of harmony of a person with oneself?

- A) Desiring a healthy meal over fast food
- B) Prioritizing sleep for better physical health
- C) Buying things to impress others and neglecting one's own health
- D) Spending time with loved ones to fulfil mental needs

QLabel: Q40

Q3037597) The following is not considered as essential requirement for "Prosperity":

- A) Sufficient and appropriate food.
- B) Sufficient and appropriate clothing.
- C) Unlimited wealth.
- D) Necessary medical treatment.

QLabel: Q41

Q3037598) Match List-I with List-II

List-l	List-II
(A) Sustainable Happiness	(I) Balance of material and spiritual well-being
(B) Harmony with Nature	(II) Environmental conservation and respect
(C) Sarve Bhavantu Sukhinah	(III) Well-being for all

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

- A) (A) (I), (B) (II), (C) (III)
- B) (A) (III), (B) (I), (C) (II)
- C) (A) (I), (B) (III), (C) (II)
- D) (A) (III), (B) (II), (C) (I)

QLabel: Q42

Q3037599) Select the option that differentiates between pleasure and happiness.

- A) Pleasure is more important than happiness.
- B) Pleasure is derived from sensory interactions, while happiness is a deeper state.
- C) Happiness and pleasure both can be achieved through sensory experiences.
- D) Pleasure lasts longer than happiness.

QLabel: Q43

Q3037600) Arrange the following steps for achieving sustainable happiness:

- (A) Balancing material and spiritual well-being
- (B) Practicing harmony with nature
- (C) Fostering collective well-being

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

- A) (B), (A), (C).
- B) (A), (B), (C).
- C) (C), (B), (A).
- D) (B), (C), (A).

QLabel: Q44

Q3037601) The common justifications given by professionals to themselves for making unethical decisions are:

- (A). One Professional alone can not reform the system
- (B). To grow as professional you have to follow tricks of trade
- (C).If I wish to reform the system then first I should survive in the system anyhow.
- (D). I must give importance to happiness of my family and my earnings over ethical practice.

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

- A) (A), (B) and (D) only.
- B) (A), (B) and (C) only.
- C) (B), (C) and (D) only.
- D) (A), (B), (C) and (D).

QLabel: Q45

Q3037602) Which of the following statements about ethics are true?

- (A). Ethics are determined solely by individual preferences.
- (B). Ethics are guidelines for conduct that address questions about morality.
- (C). Ethics can vary between different cultures and organizations.
- (D). Violating ethical standards can affect the credibility of actions in business and education.

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

- A) (A), (B) and (C) only.
- B) (A), (B) and (D) only.
- C) (A), (B), (C) and (D).
- D) (B), (C) and (D) only.

QLabel: Q46

Q3037603) The professional role of technical teacher is to:

- (A). Be a good teacher.
- (B). Be an ethical professional
- (C). Be a good researcher.
- (D). Be a good consultant

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

- A) (A), (B) and (D) only.
- B) (A), (B) and (C) only.
- C) (A), (B), (C) and (D).
- D) (B), (C) and (D) only.

QLabel: Q47

Q3037604) The primary purpose of the "Framework for Good Academic Research Practices" is to:..

- A) Establish a rigid set of rules for researchers to follow.
- B) Encourage discussion and ethical research practices.
- C) Define the three stages of the research life cycle.
- D) Provide a one-size-fits-all approach to research integrity.

QLabel: Q48

Q3037605) Which of these does not fall under good conduct of a teacher?

- A) Participate in extension, co-curricular and extra-curricular activities including community service.
- B) Manage their private affairs in a manner consistent with the dignity of the profession.
- C) Adhere to a responsible pattern of conduct and demeanour (outlook) expected of them by the community.
- D) Teach emerging technology from notes prepared very nicely before some number of years.

QLabel: Q49

Q3037606) How can regularly studying technical literature help engineering subject teachers?

- A) It allows them to reuse lesson plans year after year.
- B) It impresses students with their knowledge.
- C) It keeps their subject knowledge updated and will increase relevance of teaching
- It helps them avoid making mistakes in grading.

QLabel: Q50

Q3037607) Ethics may be defined as:

- A) It is the set of general moral principles evolved by any society, which provide guidance to its members so that they can take just decisions and behave accordingly.
- B) It is set of un articulated beliefs held by individual which governs his or her behaviour.

C) It is the set of mandatory rules framed by the professional societies to be strictly followed by its members in their professional practice.

D) It is the set of principles decided by UNO based on consensus, to be followed by every individual and country so that all the sustainable development goals (SDGs) are achieved by the world.

QLabel: Q51

Q3037608) Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A): Professional societies are primarily focused on the financial benefits of their members.

Reason (R): They provide educational resources and publish professional journals to enhance the knowledge of their members.

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

- A) Both (A) and (R) are true and (R) is the correct explanation of (A).
- B) Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
- C) (A) is true but (R) is false.
- D) (A) is false but (R) is true.

QLabel: Q52

Q3037609) Arrange the following steps for the implementation of the Code of Conduct in academic settings:

- (A) Understanding of values, attitudes, and ethics
- (B) Ethical conflict resolution
- (C) Development of professional values

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

- A) (A), (B), (C).
- B) (C), (A), (B).
- C) (B), (C), (A).
- D) (A), (C), (B).

QLabel: Q53

Q3037610) In case of the teacher who is tutoring students on chargeable basis at home and giving them undue benefits, what should other teachers do as first step:

- A) Keep quit about the malpractice due to gratitude of friendship.
- B) Counsel the teacher directly and convince him to stop the malpractice in the interest of the profession.
- C) Report the matter confidentially to the management.
- D) Ignore the matter as the concerned teacher will bear the consequences when this malpractice will automatically come to the notice of the management.

QLabel: Q54

Q3037611) What is the primary focus of "Value education: need for self-exploration" in the context of professional development?

- A) Developing technical skills
- B) Promoting self-awareness and exploration of personal values
- C) Implementing a Code of Conduct
- D) Analyzing case studies of professionals

QLabel: Q55

Q3037612) Why is it important for teachers to be aware of their own values and attitudes?

- A) So that they can impose their beliefs on students.
- B) Because their values and attitudes influence student behaviour and learning.
- C) So that they can avoid teaching controversial topics.
- D) It doesn't particularly matter for teaching effectiveness.

QLabel: Q56

Q3037613) Which of the following falls under poor conduct of teacher with authorities?

- A) Adhere to procedures and methods consistent with their profession in initiating steps through their own institutional bodies and/or professional organizations for change of any such rule detrimental to the professional interest.
- B) Taking private tuitions after college time though the undertaking of not engaging in tuition is given to authorities.
- C) Refrain from availing themselves of leave except on unavoidable grounds.
- D) Co-operate through their organizations in the formulation of policies of the other institutions and accept offices

QLabel: Q57

Q3037614) If a person is "Rejecting a bribe that is offered" is taken an example of a value, then what does this suggest about values?

- A) They are all negative.
- B) They are constantly changing.
- C) They can guide ethical behaviour.
- D) They are only about material things.

QLabel: Q58

Q3037615) Why is the exploration of personal values considered a foundational aspect of ethical development?

- A) To create conflicts with others
- B) To foster competition
- C) To establish a strong foundation for ethical decision-making and behavior
- D) To ignore the importance of values

QLabel: Q59

Q3037616) It is said that professionals should be just. What does this mean in the context of the excellence in profession?

- A) To prioritize the needs of experienced professionals over beginners
- B) To assign the most challenging tasks to the highest-performing members
- C) To treat everyone fairly and without bias
- D) To focus on personal gain above all else

QLabel: Q60

Q3037617) Which of the following are characteristics of attitudes?

- (A). Attitudes are influenced by personal experiences and upbringing.
- (B). Attitudes can affect behaviour and decision-making.
- (C). Attitudes can be shaped by repeated exposure and positive reinforcement.
- (D). Attitudes are solely based on emotions and not on beliefs.

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

- A) (A), (B) and (C) only.
- B) (A), (B) and (D) only.
- C) (A), (B), (C) and (D).
- D) (B), (C) and (D) only.

QLabel: Q61

Q3037618) The following statements best describe about the values a person possesses:

- (A). A person's values are developed based on his/her past experience, circumstances, studies and liking.
- (B). A persons values are reflected in his/her decisions and actions.
- (C). A persons values may change based on new experiences in his/her life.
- (D). Values are based on beliefs and are relatively permanent as compared to feelings.

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

- A) (A), (B) and (D) only.
- B) (A), (B) and (C) only.
- C) (A), (B), (C) and (D).
- D) (B), (C) and (D) only.

QLabel: Q62

Q3037619) Identify the correct statement with reference to terms "Values" and "Feelings"

- A) Feelings are more important than values.
- B) Values are just strong feelings.
- C) Values are guiding principles, while feelings are temporary reactions.
- D) Feelings guide development of values

QLabel: Q63

Q3037620) According to the code of conduct, the Principal/Director is responsible for of the institution.

- A) the financial well-being of students
- B) supervising duties of lab staff
- C) taking attendance of students
- D) Academic growth of institution and overall development of students.

QLabel: Q64

Q3037621) Why is the collaborative nature of professional societies beneficial for professionals?

- A) To promote unethical behavior
- B) To create conflicts among professionals
- C) To foster collaboration, shared knowledge, and mutual support
- D) To discourage ethical considerations

QLabel: Q65

Q3037622) A person with a "neutral attitude" as lacking both hope and doubt. What does this suggest about someone with a neutral attitude?

- A) They are optimistic about the future.
- B) They are unlikely to take initiative.
- C) They are deeply satisfied with their life.
- D) They are excellent decision-makers.

QLabel: Q66

Q3037623) What is the ethical approach to student evaluation for a technical teacher?

- A) Favour students who agree with the teacher's viewpoints
- B) Evaluate based on personal preferences
- C) Use a standardized approach that is implemented with some biases.
- D) Be unprejudiced and even-handed in all evaluations

QLabel: Q67

Q3037624) Why is it important for teachers to be honest?

- A) To avoid arguments with colleagues
- B) To make teaching lessons more interesting
- C) To build trust and credibility with students and demonstrate model behaviour
- D) To ensure students memorize all the facts

QLabel: Q68

Q3037625) A Student-Led Initiative for Sustainable Development on Campus

In a bustling college campus, a group of students decided to take action towards creating a more sustainable environment. They organized a "Green Week" initiative, encouraging fellow students to participate in various activities such as tree planting, recycling drives, and workshops on reducing plastic usage. Each day of the week focused on a specific theme, including sustainable transportation, energy conservation, and waste management. The students collaborated with local businesses to provide incentives, such as discounts for those who walked or biked to campus. This initiative not only raised awareness about the importance of sustainability but also fostered a sense of community among students who were passionate about making a difference.

The Student-Led Initiative for Sustainable Development on Campus aims to make cities and human settlements inclusive, safe, resilient, and sustainable. Through their efforts, the students demonstrated how collective action can contribute to building a more sustainable future for their campus and beyond. Select the SDG that is aligned the most for the given scenario.

- A) SDG11. Make cities and human settlements inclusive, safe, resilient and sustainable
- B) SDG4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
- C) SDG5. Achieve gender equality and empower all women and girls
- D) SDG10. Reduce inequality within and among countries

QLabel: Q69

Q3037626) The plant order supports the:

- A) Animal Order
- B) Material Order
- C) Living Order
- D) Human Order

QLabel: Q70

Q3037627) Promoting women empowerment through ICT is covered under SDG.....

- A) Goal 4 Quality Education.
- B) Goal 5 Gender Equity.
- C) Goal 8 Decent Work and Economic Growth.
- D) Goal 10 Reduced Enquality.

QLabel: Q71

Q3037628) How does Sustainable Development differ from traditional development approaches?

- A) It focuses solely on economic growth
- B) It neglects environmental concerns
- C) It considers the interdependence of economic, social, and environmental factors
- D) It promotes isolation from global issues

QLabel: Q72

Q3037629) What is a limitation of the relative poverty measure?

- A) It does not account for inflation.
- B) It fails to indicate the absolute living conditions of the poor.
- C) It is too simplistic to understand poverty.
- D) It is only applicable in developed countries.

QLabel: Q73

Q3037630) Given below are two statements:

Statement (I): Freshwater constitutes only about 1% of the Earth's surface, yet it supports a large number of species.

Statement (II): The majority of the Earth's surface is made up of freshwater, making it abundant for all organisms.

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

- A) Both Statement (I) and Statement (II) are correct.
- B) Both Statement (I) and Statement (II) are incorrect.
- C) Statement (I) is correct but Statement (II) is incorrect.
- D) Statement (I) is incorrect but Statement (II) is correct.

QLabel: Q74

Q3037631) What is the primary focus of poverty alleviation efforts in the context of Sustainable Development?

- A) Isolation from societal issues
- B) Economic growth at any cost
- C) Balancing economic and social factors
- D) Promoting environmental degradation

QLabel: Q75

Q3037632) Given below are two statements:

Statement (I): Net National Product (NNP) is preferred to Gross National Product (GNP)

Statement (II): GNP and NNP measure the value produced by residents of a country

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

- A) Both Statement (I) and Statement (II) are correct.
- B) Both Statement (I) and Statement (II) are incorrect.
- C) Statement (I) is correct but Statement (II) is incorrect.
- D) Statement (I) is incorrect but Statement (II) is correct.

QLabel: Q76

Q3037633) A government wants to measure the relative poverty in a region. Which of the following indicators would be most relevant?

- A) GDP per capita
- B) HDI
- C) MPI
- D) Income distribution

QLabel: Q77

Q3037634) What is the main consequence of disrupting the balance of Panch-tatva on biodiversity?

- A) Preservation of biodiversity
- B) Enhanced environmental conservation
- C) Accelerated loss of biodiversity
- D) Promotes the growth of new species

QLabel: Q78

Q3037635) Arrange the following factors in the order of their importance in achieving Sustainable Development. (Most Important First)

- (A) Economic stability
- (B) Social equity
- (C) Environmental conservation
- (D) Technological advancement

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

- A) (C), (B), (A), (D).
- B) (A), (B), (C), (D).
- C) (B), (A), (D), (C).
- D) (C), (B), (D), (A).

QLabel: Q79

Q3037636) The sustainable development requires simultaneously taking care of interests of:

- A) Environment, Economy and Equity
- B) Enviornment, Economy and Society.
- C) Environment, Economy and Ecology.
- D) Enviornment, Ecology and Society.

QLabel: Q80

Q3037637) A teacher promotes the idea of "Buy Nothing - Share with friends". This demonstrates the concept of a:

- A) Linear economy based on consumption and disposal.
- B) Sharing of some resources within community to avoid more purchases
- C) Command economy controlled by the Government.
- D) Free market economy with minimal regulations.

QLabel: Q81

Q3037638) Identify out of following the statement that does not describe how organizations adapt to changes in the market or industry?

- A) By maintaining the same technology at certain proven standard
- B) By embracing new technologies.
- C) By being open to innovation.
- D) By having a flexible organizational structure.

QLabel: Q82

Q3037639) What is a potential consequence of failing to demonstrate results in building organizational culture?

- A) Employees will become more engaged
- B) Employees may become disengaged and cynical
- C) Employees will automatically adopt the new culture
- D) Employees will seek external training opportunities

QLabel: Q83

Q3037640) Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).

Assertion (A): A department's brand identity can influence the overall image of the educational institute.

Reason (R): Departments that excel create a competitive environment that benefits the entire institute.

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

- A) Both (A) and (R) are true and (R) is the correct explanation of (A).
- B) Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
- C) (A) is true but (R) is false.
- D) (A) is false but (R) is true.

QLabel: Q84

Q3037641) What is the primary goal of the "Recycle" principle in the 5Rs?

- A) Recovering wasted resources
- B) Gaining fame

- C) Recovering financial losses
- D) Recovering energy from waste

QLabel: Q85

Q3037642) What do the 5Rs stand for in the context of Sustainable Development?

- A) Recycle, Refine, Reduce, Rethink, Recover
- B) Refuse, Reduce, Reuse, Repair, Recycle
- C) Reduce, Reuse, Recycle, Recover, Rethink
- D) Regenerate, Replenish, Reevaluate, Refurbish, Reinvent

QLabel: Q86

Q3037643) What is the significance of the intersection of the three components in the Triple Bottom Line framework i.e economic, environmental and societal components?

- A) It represents the area of maximum profit.
- B) It indicates the existence of sustainability.
- C) It shows the dominance of environmental concerns.
- D) It highlights the importance of technological solutions.

QLabel: Q87

Q3037644) Given below are two statements:

Statement (I): The 5R principles encourage a linear approach to waste management.

Statement (II): The 5R principles promote a circular economy by encouraging sustainable practices.

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

- A) Both Statement (I) and Statement (II) are correct.
- B) Both Statement (I) and Statement (II) are incorrect.
- C) Statement (I) is correct but Statement (II) is incorrect.
- D) Statement (I) is incorrect but Statement (II) is correct.

QLabel: Q88

Q3037645) Which of the given options is not an appropriate method to measure the effectiveness of an organization's culture?

- A) By finding average the amount of salary employees receive
- B) By conducting employee surveys.
- C) By analysing interview responses of randomly selcted employees.
- D) By tracking customer satisfaction.

QLabel: Q89

Q3037646) Social, economic and environmental equity is the necessary condition for achieving

- A) Social development
- B) Economic development
- C) Sustainable development
- D) Ecological development

QLabel: Q90

Q3037647) What combination represents a challenge in implementing the 5Rs for Sustainable Development?

- A) Lack of awareness and linear production
- B) Recycling and waste disposal
- C) Rigid organizational culture and sustainability
- D) Minimizing waste generation and economic growth

QLabel: Q91

Q3037648) The conceptual framework commonly referred regarding the concept of Sustainability is succinctly described by 3Ps (profit, planet and people) or alternatively by economic, environmental and societal components. This is referred to as as proposed by Elkington (1998)

- A) Triple Bottom Line
- B) Sustainable Bottom Line
- C) Tropical Bottom Line
- D) Tolerance bottom Line

QLabel: Q92

Q3037649) When design of products, processes, and systems includes integration and interconnectivity with available energy and materials flows, the methodology supports

- A) "Reduce" and "Recycle" principles of 5'Rs
- B) profitability
- C) energy balance
- D) continuity

QLabel: Q93

Q3037650) The "Recycle" principle can be applied to:

- A) Only consumer products.
- B) All aspects of daily life, including consumption, transportation, and energy use.
- C) Only industrial processes and manufacturing.
- D) Only government policies and regulations.

QLabel: Q94

Q3037651) By adopting the "Reduce" principle, individuals can contribute to:

A) Depleting natural resources and exacerbating environmental problems.

- B) Creating a more equitable and just society.
- C) Preserving the planet for future generations.
- D) Increasing economic inequality and social unrest.

QLabel: Q95

Q3037652) How could a technical teacher encourage their students to participate in initiatives like a "Buy Nothing New-Best of Waste" in the context of 5Rs?

- A) Discuss the environmental impact of excessive consumerism.
- B) Organize workshops on repairing and refurbishing old electronics.
- C) Promote responsible waste disposal practices in the community.
- D) Encourage students to buy new and trendy clothing items.

QLabel: Q96

Q3037653) What is the primary role of leadership in the development of organizational culture for Sustainable Development?

- A) Enforcing rigid policies
- B) Setting sustainability goals
- C) Discouraging collaboration
- D) Isolating from societal concerns

QLabel: Q97

Q3037654) The quote "Waste equals food" by William McDonough suggests that:

- A) Waste products can be converted into valuable resources.
- B) Food production should be increased to meet growing waste disposal needs.
- C) Consumers should prioritize buying organic and locally sourced food.
- D) Waste management is the most important solution to environmental problems.

QLabel: Q98

Q3037655) By practicing the "Reduce" principle, individuals can:

- A) Increase their carbon footprint.
- B) Contribute to the depletion of natural resources.
- C) Reduce their ecological footprint.
- D) Promote unsustainable consumption patterns.

QLabel: Q99

Q3037656) When teaching students about the "Reduce" principle, a technical teacher might use examples such as:

- A) Buying more products to support the economy.
- B) Using disposable items for convenience.
- C) Using renewable energy sources instead of conventional energy sources.
- D) Ignoring the environmental impact of packaging materials.

QLabel: Q100

Q3037657) What is the Cradle to Cradle (C2C) approach primarily focused on?

- A) Linear production and waste disposal
- B) Recycling only
- C) Circular economy and continuous reuse
- D) Energy consumption reduction