
Section 1 - Professional Ethics and Sustainability

QLabel : Q1

Q3058995) The quality of service provided by a professional cannot be judged by the client because

- A) The Client usually does not possess complex and specialized knowledge.
- B) Quality parameters are not well defined.
- C) Benchmark used by different clients are different.
- D) Setting quality parameters is the role of a professional.

QLabel : Q2

Q3058996) The MOST COMMON reason for a lack of harmony with oneself is because one is

- A) Focusing only on mental needs.
- B) Focusing only on physical needs.
- C) Not getting enough rest.
- D) Working in a stressful profession.

QLabel : Q3

Q3058997) What does the passage mean by the term "natural acceptance" in choosing a profession?

- A) Following societal expectations for careers
- B) Focusing on the easiest path to a job
- C) Identifying your inherent interests and aptitudes
- D) Prioritizing the desire for fame over job satisfaction

QLabel : Q4

Q3058998) Before leaving a class one teacher has a habit of putting off the electrical gadgets that were used while teaching in the classroom. What does this indicate?

- (i) feeling of accountability to save electricity
- (ii) feeling of responsibility of demonstrating keenness to save electricity
- (iii) effort to avoid disciplinary action
- (iv) Ethical behaviour of teacher

the most correct answer of following is -

- A) only (i)
- B) only (ii) and (iii)
- C) only (i) and (ii)
- D) only (i) (ii) and (iv)

QLabel : Q5

Q3058999) Accountability of a teacher is the expectation of -

- A) timely completion of one's own tasks
- B) taking responsibility of one's own actions
- C) realizing the importance of one's own contribution or response towards a cause
- D) maintaining of one's own financial account

QLabel : Q6

Q3059000) If some teachers avoid teaching difficult and complex portions of the courses and make very less efforts to have mastery over that 'Complex and Vast Body of Knowledge', then it can be called

- (i) a loss of values
- (ii) unethical practice.
- (iii) careless behaviour
- (iv) discriminative behaviour

The incorrect options is-

- A) Only (iv)
- B) only (i) and (iv)
- C) only (ii) and (iii)
- D) only (i) (ii) and (iii)

QLabel : Q7

Q3059001) The ability to work successfully across a full range and different types of activities in a profession is

- A) professional action
- B) professional excellence
- C) good attitude
- D) qualification

QLabel : Q8

Q3059002) " Prosperity" versus "Happiness" means-

- A) An abundance of money versus an abundance of good mood and harmony with all those around
- B) An abundance of physical resources versus the abundance of self –satisfaction
- C) An abundance of money versus the abundance of food and property
- D) An abundance of money versus the abundance of academic achievements

QLabel : Q9

Q3059003) The basic task for which the teacher is accountable to facilitate learning is-

- A) talking to students
 - B) Purposeful dialogue with every student for teaching and assessment to achieve targeted outcomes
 - C) taking students attendance
 - D) Giving notes to student
-

QLabel : Q10

Q3059004) Which of the following is considered good conduct of the teacher with society?

- A) Criticize in public, authenticity of the content of advertisements about his/her own college.
 - B) Encourage students to participate in community service projects and such activities.
 - C) Create a bias for persons speaking a certain regional language
 - D) Disregard activities encouraging spirit of national integration
-

QLabel : Q11

Q3059005) 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-focussed for achieving goals
-

QLabel : Q12

Q3059006) Which is an example of ethical conduct of teacher

- A) (i) always try to provide equal opportunity to students
 - B) (ii) addressing students of backward classes in distinct way, e.g., using class specific words
 - C) (iii) favour students as per their religion
 - D) (iv) Taking credit of good results and blame of colleagues for bad results
-

QLabel : Q13

Q3059007) Which of the given options is not identified as a potential cause of unethical behaviours of the professionals

- A) burning desire to Earn more and more money and comforts easily and quickly
 - B) service to society without any sense of selfishness
 - C) desire to get the support of other professionals for their own survival (e.g. financial share) while justifying it as the market conditions
 - D) Becoming rich and get fame very early
-

QLabel : Q14

Q3059008) Out of the following, the method to sensitize students towards ethical behavior is done through actions such as

- (i) Only punishment
- (ii) telling moral stories
- (iii) demonstrating ethical behaviour
- (iv) Discuss cases of ethical and unethical behaviour

Tick the most correct option

- A) only (i)
 - B) only (i) and (iii)
 - C) (i) (ii) and (iii)
 - D) only (ii) (iii) and (iv)
-

QLabel : Q15

Q3059009) One of the characteristics of the establishment of a Guru- Shishya Parampara-like relationship requires mutual trust, Shishya's respect for the Guru and the Guru's perspective of the importance of holistic education. Select the most correct statement out of the following-

- A) As a Guru, teachers should focus only on research and consultancy and take regular classes and leave students to themselves after guiding them about Open educational resources.
 - B) As a Guru, the teacher should focus on research, and consultancy, take regular training to update teaching skills, undertake quality improvement in laboratory resources as per NBA guidelines and instruct students to only study from resources such as online lectures developed by him
 - C) The teacher should devote priority for solving students' problems and development of department and related administrative activities and should keep his own updation as a secondary
 - D) As a Guru, the teacher should demonstrate honesty in academic affairs, accept the student as he is and look for the overall development of students and himself, including academics and social responsibilities.
-

QLabel : Q16

Q3059010) Self-exploration can help a person to.....

- A) do self-investigation
 - B) recognize one's relationship with every unit in existence and use it for own advantage
 - C) appreciate human conduct, human character
 - D) compete with others
-

QLabel : Q17

Q3059011) It is not ethical to include in Higher Education curriculum, aspects such as

- A) values
 - B) Safety practices in general
 - C) Biased information for human beings based on social issues
 - D) self-reliance and entrepreneurship
-

QLabel : Q18

Q3059012) What is an example of a material that can be recycled indefinitely, according to the passage?

- A) Paper
- B) Plastic
- C) Food waste
- D) Metal

QLabel : Q19

Q3059013) For teachers it is essential characteristic to update knowledge and skills in their domain area, if they do not develop the mastery then it will be unethical because of the following deficiencies:

- i. They will be not able to teach effectively the subject matter
- ii. The students may not be employable in state-of-the-art industries
- iii. They will be not able to develop the curriculum properly
- iv. They may lose confidence in handling sessions

The deficiency (ies) responsible for unethical behaviour resulting from lack of mastery over subject knowledge is/are:

- A) Only (i) and (iv)
- B) Only (i) (iii) and (iv)
- C) Only (i) and (iii)
- D) (i), (ii) ,(iii) and (iv)

QLabel : Q20

Q3059014) For a professional to become an expert, it is essential to

- A) use Creativity
- B) Use Innovativeness in work
- C) possess rich Experience
- D) possess High Intelligence

QLabel : Q21

Q3059015) Lifelong learning essentially requires.....

- A) Attending as many conferences as possible
 - B) Attending as many training programmes as possible
 - C) Contributing to departmental and institutional consultancy programmes
 - D) Reflecting on professional experiences and improving continuously
-

QLabel : Q22

Q3059016) What is the main reason why professional societies and councils are created?

- A) To provide social events for professionals
 - B) To give professional titles to qualified individuals
 - C) To lobby the government for higher wages
 - D) To ensure that professionals maintain a certain standard of behavior.
-

QLabel : Q23

Q3059017) A marketing director launching a social media campaign holds significant stock in a company whose product is featured. This situation presents a potential conflict of interest primarily because:

- A) The director might lack enough knowledge of the featured product.
 - B) The director could prioritize personal financial gain over the company's best interests.
 - C) Social media campaigns are inherently risky for stock prices.
 - D) The director is likely to overspend the marketing budget.
-

QLabel : Q24

Q3059018) A marketing director launching a social media campaign holds significant stock in a company whose product is featured. How might the marketing director's stock ownership influence the campaign's messaging?

- A) It could lead to a more objective and balanced presentation of all products.
 - B) It could result in excessive promotion and potential misrepresentation of the featured product.
 - C) It would likely have no impact on the campaign's messaging.
 - D) It would ensure the campaign complies with all advertising regulations.
-

QLabel : Q25

Q3059019) A professor offering paid coaching classes to their students. Which of the following best describes the core issue of this conflict of interest?

- A) The professor is using their position to potentially exploit students for personal gain.
 - B) The professor is offering a service that students might find valuable.
 - C) The students are being offered an opportunity to improve their grades.
 - D) The coaching classes are a legitimate way for the professor to supplement their income.
-

QLabel : Q26

Q3059020) Which of the following is the MOST effective way for a professional to encourage open communication within their family?

- A) Regularly initiating casual conversations, actively listening, and sharing their own experiences.
 - B) Scheduling mandatory family meetings with strict agendas.
 - C) Establishing a "no work talk" rule at home to separate professional and personal life.
 - D) Primarily communicating through written messages to avoid emotional responses.
-

QLabel : Q27

Q3059021) Suppose that a family member breaches trust of a professional person and hinders the person's professional goals, In addressing the breach of trust, it's essential to:

- A) Focus on blaming the family member for their failure.
 - B) Avoid expressing your feelings to prevent further conflict.
 - C) Clearly communicate your expectations and the consequences of their actions.
 - D) Assume the family member acted maliciously without understanding their perspective.
-

QLabel : Q28

Q3059022) A professional demonstrates a modest lifestyle by:

- A) Regularly purchasing luxury goods to show success.
 - B) Prioritizing experiences over material possessions.
 - C) Constantly discussing their wealth and investments.
 - D) Hiding their financial success from colleagues.
-

QLabel : Q29

Q3059023) A potential client who is motivated by self-interest rather than a genuine need for expertise will have a communication style characterized by:

- A) Openness, honesty, and a willingness to share information
 - B) Suspicion, skepticism, and an unwillingness to disclose details
 - C) Enthusiasm, excitement, and a focus on potential outcomes
 - D) A casual and informal approach, prioritizing convenience
-

QLabel : Q30

Q3059024) The meaning of the phrase "high stake" in the statement "Professions deal with "high stake activities". is best referred to specifically

- A) activities that require a lot of physical efforts
 - B) activities that involve making important decisions that can have serious consequences
 - C) activities that are performed in high-pressure environments
 - D) activities that require a high level of accuracy
-

QLabel : Q31

Q3059025) plumbers and electricians are often supervised by engineers. What does this suggest about the relationship between these professions

- A) Plumbers and electricians require more education than engineers.
 - B) Plumbers and electricians are a type of engineer.
 - C) Engineers are responsible for ensuring the quality of work done by plumbers and electricians.
 - D) Engineers need to be supervised by plumbers and electricians on certain tasks.
-

QLabel : Q32

Q3059026) Which of the following BEST analyzes the relationship between specialized knowledge and service to the public good in a professional context?

- A) Service to the public good is achieved independently of specialized knowledge.
- B) Specialized knowledge and service to the public good are mutually exclusive characteristics.
- C) Specialized knowledge is irrelevant if a professional prioritizes personal gain.
- D) Specialized knowledge enables professionals to effectively address complex societal needs, fulfilling their service obligation.

QLabel : Q33

Q3059027) A doctor notices a colleague consistently misdiagnosing patients due to a lack of current medical knowledge. The doctor confronts the colleague and encourages them to seek further training. This action BEST exemplifies:

- A) Self-regulation
- B) Specialized skills.
- C) Specialized knowledge.
- D) Personal opinion.

QLabel : Q34

Q3059028) In what way does the absence of robust "self-regulation" within a profession critically impact the effective application of "specialized skills" and "specialized knowledge"?

- A) It causes an increase in the number of lawsuits against professionals.
- B) It results in a decline in the quality of specialized knowledge due to lack of peer review.
- C) It prevents the profession from adapting to changes in the public's needs.
- D) It leads to an overemphasis on technical skills at the expense of ethical considerations.

QLabel : Q35

Q3059029) How the concept of "service to the public good" distinguishes a profession from a mere occupation that requires specialized skills.

- A) Occupations focus on individual gain, while professions prioritize societal welfare
 - B) Occupations are regulated by the market, while professions are regulated by ethical codes.
 - C) Occupations require formal training, while professions rely on practical experience
 - D) Occupations are driven by innovation, while professions are driven by tradition.
-

QLabel : Q36

Q3059030) Refer to the quote "People were created to be loved. Things were created to be used. The reason why the world is in chaos, is because things are being loved and people are being used".

Which of the following options BEST analyzes the core philosophical argument presented in the quote?

- A) Materialism is inherently evil, and all possessions are detrimental to human well-being.
- B) The quote advocates for a complete rejection of all material goods and a return to a primitive, resource-scarce lifestyle.
- C) The quote suggests a fundamental imbalance in societal priorities, where the intrinsic value of humans is overshadowed by the perceived value of material possessions.
- D) The quote is a simple observation of consumerism without any deeper ethical implications.

QLabel : Q37

Q3059031) An economist advocates for policies that prioritize economic growth at the but has no agenda to promote environmental protection and social welfare. This stance can be interpreted as:

- A) A realistic approach to governance.
- B) A necessary trade-off for national prosperity.
- C) Prioritizing things over people
- D) A demonstration of fiscal responsibility.

QLabel : Q38

Q3059032) What is a key benefit of fostering open communication in a professional's family?

- A) It ensures that all family members agree with the professional's career choices.
- B) It allows for better understanding, mutual support, and collaborative problem-solving.
- C) It eliminates the need for the professional to balance work and family responsibilities.
- D) It creates a clear hierarchy where the professional's decisions are always prioritized.

QLabel : Q39

Q3059033) Suppose that a member of a professional person's family breaches the trust of the professional and hinders his/ her professional goals, If the family member consistently fails to meet expectations after discussions, the professional should:

- A) Continue to rely on the person, hoping that the person will change.
 - B) Seek support from other family members to pressure the person
 - C) Re-evaluate their goals and find alternative support systems outside the family.
 - D) Publicly shame them to force compliance.
-

QLabel : Q40

Q3059034) A professional notices his/ her spouse working late frequently. To apply the concept of separating intentions from competence, the professional should FIRST:

- A) Assume their spouse is deliberately neglecting their relationship.
 - B) Immediately confront their spouse about potential infidelity.
 - C) Acknowledge that their spouse's actions (working late) do not necessarily reflect negative intentions towards the relationship.
 - D) Begin monitoring their spouse's work schedule.
-

QLabel : Q41

Q3059035) The indications that a professional identify when a potential client might be motivated by self-interest rather than a genuine need for expertise in a professional area is when the client consistently:

- A) Prioritizes long-term collaboration over immediate results
 - B) Seeks multiple quotes and compares them extensively
 - C) Negotiates aggressively on price, even when presented with clear value
 - D) Asks detailed questions about the professional's approach
-

QLabel : Q42

Q3059036) How does a teacher's personal value of "equity" most fundamentally impact their pedagogical approach in a diverse classroom?

- A) It leads to the creation of standardized lesson plans that cater to the average student.
 - B) It encourages the teacher to prioritize the needs of high-achieving students to maintain academic excellence.
 - C) It drives the teacher to ensure all students have equal opportunities to succeed and therefore provide differentiated instruction and personalized support
 - D) It results in the teacher lowering academic expectations to accommodate students with learning difficulties.
-

QLabel : Q43

Q3059037) How does a researcher's value of "objectivity" shape the design and execution of a scientific study?

- A) It encourages researchers to manipulate data to support their preconceived hypotheses.
 - B) It leads to the selection of research methods that minimize bias and ensure the validity of findings.
 - C) It prioritizes the researcher's personal opinions and beliefs in the interpretation of results.
 - D) It causes researchers to avoid controversial topics.
-

QLabel : Q44

Q3059038) Which of the following BEST analyzes the fundamental difference between values and feelings in the context of ethical decision-making?

- A) Values are cognitive frameworks that guide long-term behavior, while feelings are emotional responses to immediate stimuli.
 - B) Values are fleeting and situational, while feelings are deeply ingrained and consistent
 - C) Values are primarily emotional, while feelings are based on logical reasoning.
 - D) Values and feelings are interchangeable terms representing subjective preferences.
-

QLabel : Q45

Q3059039) What does the phrase "guiding principles," imply about the nature of values in contrast to feelings?

- A) It highlights that values are long-term, directional, and foundational, whereas feelings are transient and situational.
 - B) It means that values are not important, and feelings should be the only guiding principle.
 - C) It indicates that values are reactive, like feelings, rather than proactive.
 - D) It suggests that values are external pressures, while feelings are internal motivations.
-

QLabel : Q46

Q3059040) Overlooking standard norms in practical examination" is considered as a violation of ethics. The reason is-

- A) It is a waste of time for the teacher.
 - B) It makes the subject matter less interesting.
 - C) It gives students an unfair advantage and undermines the integrity of the learning process.
 - D) It requires the teacher to work extra hours.
-

QLabel : Q47

Q3059041) An incident of "casual evaluation of answer books" is taken as an example of unethical behaviour by teacher. The reason is-

- A) It undermines the fairness and accuracy of assessment.
 - B) It requires teachers to work extra hours.
 - C) It is disrespectful to students' efforts.
 - D) It makes learning less interesting.
-

QLabel : Q48

Q3059042) A teacher values "inclusivity" when planning a lecture so that all learners can be involved in learning. To demonstrate this value, the teacher should:

- A) Use only complex academic language to challenge the students.
 - B) Rely solely on visual aids to accommodate diverse learning styles.
 - C) Incorporate diverse examples and case studies that reflect various cultural backgrounds and perspectives.
 - D) Focus primarily on the students who are most vocal in class.
-

QLabel : Q49

Q3059043) Why is it difficult for a client to judge the quality of a professional's service, according to the given statement?

- A) Professionals intentionally obscure their methods to maintain power.
 - B) Clients are generally interested in the quality of service but not interested in the details of the service.
 - C) Quality parameters are often subjective and the client lacks the necessary technical understanding.
 - D) Professionals are inherently unreliable in their service delivery.
-

QLabel : Q50

Q3059044) Identify the regulating body for management education and pharmacy education in India

- A) AICTE
 - B) ISTE
 - C) ICMR
 - D) AIMA
-

QLabel : Q51

Q3059045) A software engineer discovers a security flaw in a widely used payment application. By choosing to report the flaw to the company responsible and assisting in its resolution, the engineer is primarily demonstrating:

- A) Specialized knowledge only.
 - B) Self-regulation only.
 - C) Service to the public good.
 - D) Specialized skills only.
-

QLabel : Q52

Q3059046) Refer to the statement: "Mentoring and counseling of university students are sometimes carried out without any purposes because it is the requirement of the AICTE and NBA."

A student is assigned a counselor but doesn't feel any benefit from the sessions. Which action best reflects the application of the statement?

- A) The student and counselor work together to develop strategies for improving academic performance.
 - B) The student reports feeling more confident and supported after counseling.
 - C) The counseling sessions are brief and superficial, focusing only on attendance records.
 - D) The counselor provides resources and support for the student's mental well-being.
-

QLabel : Q53

Q3059047) A teacher demonstrates deep knowledge in their subject and provides effective instruction. However, students treat them solely as an instructor without seeking personal guidance. Which aspect is missing?

- A) Professional level of the teacher.
 - B) Lack of respect and Recognition of the teacher as "Guru" by the shishya.
 - C) Teacher's consideration to students as his "shishya".
 - D) Effectiveness in classroom communication
-

QLabel : Q54

Q3059048) A teacher values "clarity" in their lectures. To achieve this, the teacher should:

- A) Use jargon and technical terms without explanation.
 - B) Organize the lecture with a clear structure and use understandable language.
 - C) Present information in a random order to encourage critical thinking.
 - D) Speak very speedily to cover as much material as possible.
-

QLabel : Q55

Q3059049) Which of the following BEST analyzes the fundamental connection between a teacher's values and the learning environment in a technical institution?

- A) Teacher values have no direct impact on student learning, as technical skills are objective.
 - B) Teacher values are only important for administrative purposes, not for teaching.
 - C) Teacher values are only relevant in humanities subjects, not technical fields.
 - D) Teacher values shape the classroom culture and create implicit expectations, influencing students' engagement and motivation.
-

QLabel : Q56

Q3059050) Which approach to development was championed by Nobel Laureate Amartya Sen?

- A) Resource-based approach
 - B) Capability approach
 - C) Infrastructure development approach
 - D) Economic growth approach
-

QLabel : Q57

Q3059051) A teacher in a technical institution consistently expresses a negative attitude towards collaborative projects. This attitude is MOST likely to:

- A) Discourage students from seeking help from peers and hinder their ability to work in teams.
 - B) Encourage students to develop strong independent problem-solving skills.
 - C) Have no impact on students' ability to work in teams in an industry setting.
 - D) Improve individual accountability, because students will not rely on one another.
-

QLabel : Q58

Q3059052) What distinguishes the Human Development Index (HDI) from purely economic measures of development?

- A) It combines social indicators with economic measures
 - B) It focuses exclusively on financial metrics
 - C) It only measures educational attainment
 - D) It primarily measures environmental sustainability
-

QLabel : Q59

Q3059053) What major ecological Disaster had occurred in early September 2019?

- A) Flooding of the Ganges River
 - B) Melting of Antarctic ice sheets
 - C) Tsunami in the Pacific Ocean
 - D) Destruction of Amazon rainforests by fire
-

QLabel : Q60

Q3059054) A school is organizing a "Water Conservation Week." Which of the following activities would best demonstrate the application of the teacher's message about water sustainability by students? (Select all that apply)

- A. Leaving taps running while brushing teeth.
- B. Creating posters highlighting water wastage in the school.
- C. Organizing a campaign to fix leaky faucets in the school.
- D. Using excessive water to wash their bicycles daily.
- E. Installing rainwater harvesting systems in their homes.

- A) Only A, B, D
 - B) Only A, B, C
 - C) Only A, D, E
 - D) Only B, C, E
-

QLabel : Q61

Q3059055) Which measurement tool specifically accounts for inequality among the poor?

- A) Headcount index
 - B) Poverty gap index
 - C) Squared poverty gap index
 - D) Human Poverty Index
-

QLabel : Q62

Q3059056) Below are given two statements Assertion (A) and a Reason (R).

Assertion (A): National income is the most reliable indicator of a country's development status.

Reason (R): Economic growth always leads to poverty reduction and improved living standards across all segments of society.

Select the correct option.

- 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) Both A and R are false
-

QLabel : Q63

Q3059057) What concept describes the state where the necessities of a large section of the population are not fulfilled?

- A) Poverty
 - B) Economic recession
 - C) Development deficit
 - D) Resource scarcity
-

QLabel : Q64

Q3059058) Arrange the following activities in order of increasing negative impact on the Earth element (Prithvi):

- A. Creating segregated landfills
- B. Deforestation without replantation
- C. Regulated mining with restoration
- D. Unplanned urbanization

- A) A, C, D B
 - B) C, A, B, D
 - C) A, C, B, D
 - D) C, A, D, B
-

QLabel : Q65

Q3059059) During a school project, students are asked to create a practical solution for water conservation. Which option reflects the best Choice?

- A) Designing posters that only show pictures of dry riverbeds
 - B) Building a model of a dam to store more water.
 - C) Creating a system to reuse greywater for flushing toilets.
 - D) Writing a report about the global water crisis without proposing solutions.
-

QLabel : Q66

Q3059060) Identify the option which indicates ethical behavior by a teacher

- A) stay away from Student's counseling but punishing them for wrong behaviour
 - B) Creating an active- learning oriented environment inside the classroom and to ensure two-way communication in the classroom
 - C) expecting a very good performance from every student without knowing the capacity of individual
 - D) Identifying the weaknesses of students and then punishing them
-

QLabel : Q67

Q3059061) Identify the one that is not a professional

- A) Lawyer
 - B) Engineer
 - C) Teacher in higher education
 - D) Police constable
-

QLabel : Q68

Q3059062) The relationship between professional and client dealing with a project with high social stake is

- A) based on fear
 - B) based on faith or trust
 - C) based on equal terms
 - D) Such that the client has always the upper hand
-

QLabel : Q69

Q3059063) Refer to the statement "Mentoring and counseling of university students are sometimes carried out without any purposes because it is the requirement of the AICTE and NBA"? which of the following statements are most relevant interpretations

- A. It highlights the importance of regulatory bodies in ensuring student support services.
- B. It suggests that universities sometimes prioritize compliance over the actual benefits of mentoring and counselling.
- C. It implies that students do not wish to undertake mentoring and counselling services.
- D. It indicates that AICTE and NBA requirements are irrelevant to student development.

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

QLabel : Q70

Q3059064) Select the statement that highlights the importance of the "professional level of the teacher" in establishing the "Guru -Shishya" relationship?

- A) It provides the foundation for the teacher to impart valuable knowledge and skills
 - B) It is irrelevant as long as the student recognizes the teacher as "Guru."
 - C) It ensures the teacher's personal popularity among students.
 - D) It primarily focuses on the teacher's academic qualifications.
-

QLabel : Q71

Q3059065) Identify what is not for Controlling Industrial Emissions

- A) Stricter Emission Regulations and their enforcement
 - B) Shifting to Renewable Energy
 - C) Cleaner Technologies for pollution control
 - D) Deferring initiatives to minimize wastage of energy
-

QLabel : Q72

Q3059066) Identify incorrect statement out of the given statements. Mentoring and counselling services in the institute will be successful for the personality development of the students when ...

- A) There are adequate opportunities for empowering students
 - B) Team learning and collaborative learning are promoted
 - C) There is recognition of the potential of young students
 - D) Biased approaches of personality development are encouraged
-

QLabel : Q73

Q3059067) What is the main purpose of the 5Rs (Refuse, Reduce, Reuse, Repair, Recycle) in waste management?

- A) a) To create a system for collecting and disposing of waste efficiently.
 - B) b) To prioritize recycling as the most important solution to waste problems.
 - C) c) To minimize waste generation by following a hierarchy of waste reduction strategies.
 - D) d) To encourage people to buy more products made from recycled materials.
-

QLabel : Q74

Q3059068) A teacher decides to attend a national conference on their subject and meet expert from industry and research organizations. Which aspect is applicable for becoming a "Guru" as per Guru Shishya Parampara?

- A) Taking personal benefit by meeting the organizers of national conference.
 - B) Improving harmony with life by doing a outdoor visit.
 - C) Ignoring academic activities of institute.
 - D) Improving academic and research-related performance.
-

QLabel : Q75

Q3059069) How does a negative attitude, like anger, affect a person?

- A) It motivates them to work harder.
 - B) It can lead to self-destruction.
 - C) It helps them build strong relationships.
 - D) It encourages more thinking.
-

QLabel : Q76

Q3059070) It is the duty of the teacher that the student which s/he is grooming develops the capabilities such as Acquisitive, Adaptive, Innovative.

Select the option teaching which may give scope for the development of ALL of these abilities in most of the students

- A) Learner--Learner-centric lecturing, conventional lab work, individualized fieldwork activities only,
 - B) teacher-centric Lecturing, conventional lab work, individualized fieldwork activities, self-learning, and individual assignments only
 - C) Industry-oriented projects, Learner-centric lectures, innovative laboratory experimentation, tutorials, and social activities only
 - D) Lecturing integrated with group work, discussion, industry-oriented projects, innovative laboratory experimentation, self-learning, role plays, seminars, and tutorials. social activities only
-

QLabel : Q77

Q3059071) Which of the following is NOT a key aspect of sustainable development?

- A) Economic growth
 - B) Social inclusion
 - C) Technological dominance
 - D) Environmental protection
-

QLabel : Q78

Q3059072) If a country focuses its sustainable development agenda solely on increasing agricultural productivity to eliminate hunger (Goal 2), what potential negative consequences might arise if other SDGs are ignored?

- A. Increased inequality among farmers and urban populations.
- B. Overexploitation of natural resources, leading to environmental degradation.
- C. Improved education levels across the country.
- D. A decrease in urbanization rates due to rural development.

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

QLabel : Q79

Q3059073) "Cradle to Cradle" phrase was coined by ..

- A) Michael Braungart and William McDonough
 - B) William McDonough
 - C) Walter R. Stahel
 - D) Michael Braungart
-

QLabel : Q80

Q3059074) Within the cradle-to-cradle framework, what is the intended destination for biological nutrients?

- A) Landfills and waste processing facilities
 - B) Industrial applications as raw materials
 - C) Incineration for energy recovery
 - D) Return to the organic cycle to be consumed by microorganisms
-

QLabel : Q81

Q3059075) In the context of the Triple Bottom Line (TBL), which of the following statements BEST evaluates the interdependencies between its components (economic, environmental, and societal)?

- A) Economic viability can be achieved independently of environmental and societal considerations but enhanced by them.
 - B) Environmental protection and social equity are prerequisites for long-term economic sustainability, demonstrating a hierarchical relationship.
 - C) Sustainability needs synergistic integration and equilibrium of economic, environmental, and societal factors.
 - D) Societal well-being is solely dependent on economic prosperity, with environmental factors acting as a moderating influence.
-

QLabel : Q82

Q3059076) In a town, a family lives in a small apartment and can afford necessities. However, they feel poor compared to their neighbours who live in large houses and drive luxury cars. Select the right option that indicates the exact concept is being applied.

- A) Relative poverty
 - B) Absolute poverty
 - C) Extreme poverty.
 - D) Situational poverty
-

QLabel : Q83

Q3059077) What can be the impact of relative poverty on social cohesion and one's harmony with society?

- A) It fosters a sense of unity and cooperation among all members of society.
 - B) It can lead to social unrest and feelings of injustice and dissatisfaction due to perceived inequalities.
 - C) It has no significant impact on social interactions or community relationships.
 - D) It primarily affects individual psychological well-being rather than social dynamics.
-

QLabel : Q84

Q3059078) Identify the pair of aspects amongst which a synergic relationship exists in the context of harmonious and sustainable development:

- A) Rapid population growth and poverty reduction.
 - B) Environmental degradation and economic development.
 - C) Inequality within countries and global peace.
 - D) Sustainable development and poverty alleviation
-

QLabel : Q85

Q3059079) Identify the factor that can be considered a limiting factor while planning a development project such a bridge or dam in the area such as Uttarakhand, Nilgiri hills and North-eastern state of India

- A) Population
 - B) Snowfall
 - C) Landslides
 - D) Road approach
-

QLabel : Q86

Q3059080) What is an example of practicing "Reduce" ?

- A) Buying a used car instead of a new one.
 - B) Separating recyclable materials from your trash.
 - C) Using a reusable water bottle instead of disposable ones.
 - D) Donating old clothes to charity.
-

QLabel : Q87

Q3059081) Which of the following statements about Air (Vayu) is correct?

- A) It is only beneficial and has no destructive potential
 - B) It is a finite resource that needs to be conserved.
 - C) It is a vital component for all living beings and can also cause natural disasters.
 - D) It is primarily composed of oxygen and can be replenished easily.
-

QLabel : Q88

Q3059082) The importance of "impartiality" for teachers is often stressed. What does impartiality mean in this context?

- A) Having a strong preference for one subject over another
 - B) Treating all students fairly, regardless of background
 - C) Avoiding any interaction with students outside of class
 - D) Encouraging students to compete with each other
-

QLabel : Q89

Q3059083) How can regularly studying technical literature help teachers?

- A) It keeps their teaching methods current and effective.
 - B) It helps them avoid making mistakes in grading.
 - C) It impresses students with their knowledge.
 - D) It allows them to reuse lesson plans year after year
-

QLabel : Q90

Q3059084) Refer the statement-"Education is a "public service."

What does this imply about a teacher's role in society?

- A) Teachers should prioritize entertainment over academics.
 - B) Teachers have a responsibility to contribute to the broader community.
 - C) Teachers should focus solely on classroom instruction.
 - D) Teachers should avoid expressing personal opinions in public
-

QLabel : Q91

Q3059085) The first essential requirement for a professional is that s/he must master a body of knowledge.

- A) Fundamental body of knowledge
 - B) practical body of knowledge
 - C) theoretical body of knowledge
 - D) vast and complex body of knowledge.
-

QLabel : Q92

Q3059086) What is a vital function of professional societies regarding public trust?

- A) To generate revenue for the society.
 - B) To limit public access to professional services.
 - C) To avoid any interaction with the public.
 - D) To ensure that professionals adhere to high standards, thereby building public confidence.
-

QLabel : Q93

Q3059087) The term "Espoused Theory" means

- A) an idealistic theory according to which all actions should be based on moral values and ethics and they should serve the larger good and general interest of the mankind.
 - B) Theories that professionals propose based on practical considerations and justify their decisions based on excuses.
 - C) Theories proposed by third persons such as spouse
 - D) Theories of day to day living
-

QLabel : Q94

Q3059088) How do professional societies contribute to maintaining professional competence?

- A) By eliminating all competition.
 - B) By providing continuing education and professional development opportunities.
 - C) By lobbying for reduced educational requirements.
 - D) By focusing only on social events.
-

QLabel : Q95

Q3059089) What is not the primary role of a technical teacher in promoting sustainable waste management practices?

- A) To conduct research on new recycling technologies.
 - B) To manage the waste disposal process on a college campus as in charge of infrastructure.
 - C) To educate students about the 5Rs and encourage them to adopt sustainable habits
 - D) To open one's own recycling company for waste collection and management
-

QLabel : Q96

Q3059090) The concept of a "zero-waste" lifestyle. What does this concept focus on?

- A) Recycling all the waste you generate.
 - B) Reducing your consumption and avoiding unnecessary waste.
 - C) Repairing everything that breaks instead of replacing it.
 - D) Composting all your food scraps.
-

QLabel : Q97

Q3059091) What is an example of a material that can be recycled indefinitely,?

- A) Paper
 - B) Plastic
 - C) Metal such as Aluminum
 - D) Food waste
-

QLabel : Q98

Q3059092) Why it is recommended to adopt "Recycling" as a last resort in the waste management hierarchy?

- A) It is better to focus on reducing waste generation in the first place.
 - B) Recycling is expensive and uses a lot of energy.
 - C) Most recycled materials cannot be used to create new products.
 - D) Recycling facilities are not available in all locations.
-

QLabel : Q99

Q3059093) The primary purpose of the "Framework for Good Academic

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

QLabel : Q100

Q3059094) According to the "Framework for Good Academic Research Practices" given by the UGC., researchers should consider the potential _____ of their research during the planning stage.

- A) Only the applications of various nature
 - B) downstream impact
 - C) audience
 - D) limitations
-