



# IES MASTER

Institute for Engineers (IES/GATE/PSUs)

## Ethics Question and Answer Key

- 1) Which among the following dichotomies is used in a discourse on ethics?
1. Empirical – Normative
  2. Descriptive – Prescriptive
  3. Fact – Value
  4. Profit - Loss

Which of the following is correct?

- a) 1 and 3
- b) 1 and 2
- c) 1, 2 and 3
- d) 2, 3 and 4

**Correct Answer: C**

- 2) How does the individual come to be able to make moral decisions?

- 1) By understanding his *motives*
  - 2) By understanding the *consequences* of his actions
  - 3) By being deterred and frightened of the *penalties* incurred on him for his action
  - 4) By understanding the *means* adopted to execute action
- a) 1,2 and 3
  - b) 1,3 and 4
  - c) 1,2,3 and 4
  - d) 1, 2 and 4

**Correct Answer: D**

- 3) Which of the following statements are true about Engineering Ethics?

- 1) Engineering Ethics is an area of practical or applied ethics

- 2) The aim of Engineering Ethics is to illuminate the ethical dimensions of engineering practice
- 3) Engineering Ethics is constituted of an eclectic contribution of all schools of ethics
- 4) Professional Engineering Societies are a major source of codes for engineering ethics.

Which of the following is correct?

- a) Only 2
- b) 1 and 3
- c) 1, 3 and 4
- d) 1, 2, 3 and 4

**Correct Answer: D**

- 4) Which of the following assumption about moral behavior is reasonably justified?
- 1) Most people will behave morally if the socialization process has successfully inculcated the right values
  - 2) Some people will behave more morally than others even if they have been under the same socialization process
  - 3) Social situations provide the best stimulus to moral action or inaction; i.e social pressure determines moral action/inaction.
  - 4) Socialisation has no role in developing moral values
- a) 1 and 4
  - b) 1,2 and 3
  - c) 1,2,3 and 4
  - d) 2 and 3

**Correct Answer: B**

- 5) Which among the following are principle concerns with 'professional ethics'
- 1) To study ethical dilemmas in professions by application of moral theory
  - 2) The study of unique moral obligations created by special *social roles*
  - 3) The practice and consultancy of ethics by a trained professional ethicist
  - 4) The ethical challenges of a professional lifestyle

Which of the following are correct?

- a) 1 and 2
- b) 2 and 3
- c) 1, 2 and 3

d) 1, 2, 3 and 4

**Correct Answer: A**

6) Which of the following are true

- 1) Ethical dilemmas arise when it is thought that serious good and bad are bound together in the same activity
- 2) Ethics uses the instrument of coercion to oblige its subjects
- 3) Ethical behavior is dependent on the conditions and circumstances under which an action/event takes place
- 4) Codes of Conduct form a part of ethical training

- a) 1 and 3
- b) 1, 3 and 4
- c) 1,2 and 3
- d) 2, 3 and 4

**Correct Answer: B**

7) Which of the following statements is most appropriate to describe *deontological* ethics?

- a) The central idea is that the right or wrong consideration is what makes the act right or wrong, other things being equal
- b) The central idea is that an adherence to the codes prescribed under the duty one is employed in makes for the right action
- c) The central idea is that right and wrong are relative to time and circumstance
- d) The central idea is that right and wrong are determined by humans according to their subjective conscience

**Correct Answer: A**

8) Consider the following statements behavior and the type of activity corresponding to them as impediments to responsible action for an engineer

Type of Behavior

1. When group comes to agreement at the expense of critical thinking
2. When we see things at the microscopic level, we can't see them at the general and ordinary level
3. We tend to interpret situations from very limited perspectives
4. An engineer genuinely does not realize that a design poses a safety problem

Type of Activity

- A) Microscopic Vision
- B) Egocentrism
- C) Groupthink
- D) Ignorance

Which of the following are correct?

- 1) 1 – A; 2 – B; 3 – C; 4 –D
- 2) 1 – C; 2 –A; 3 –B; 4 –D
- 3) 1 –B; 2 –C; 3 –D; 4 –A
- 4) 1 –A; 2 – C; 3 –B; 4 –D

**Correct Answer: B**

- 9) Which of the following statements are true about 'Morale'
- 1) It is a form of 'attitude'
  - 2) It is reflected in positive feelings about the work group
  - 3) It instills confidence that difficult goals can be achieved easily
  - 4) It is the knowledge of the distinction between right and wrong action
- a) 1,2 and 3
  - b) 1,2,3 and 4
  - c) 2 and 3
  - d) 2, 3 and 4

**Correct Answer: A**

10) Which of the following is the most appropriate definition of "practice" vis a vis professional ethics?

- a) "practice" is a cooperative arrangement to pursue the goods that are internal to a structured communal life
- b) "practice" is an endeavor to achieve excellence by incessant repetition
- c) "practice" is the application of knowledge into real time problems
- d) "practice" is symbolic of the humble admission that humans can never know and learn enough

**Correct Answer: A**

11) Which of the following are true with regard to safety and treatment of employees

- 1) It is a means of promoting worker efficiency and social order by protecting lives and promoting the well-being of workers
  - 2) The idea of safety and treatment of employees was conceived during the Industrial Revolution in Europe
  - 3) By ensuring safety of workers the political society of a nation is stabilized
  - 4) All workers have a right to expect fairness from their employer and to be treated with respect and dignity
- 
- a) 1,2,3 and 4
  - b) 1,3 and 4
  - c) 2 and 4
  - d) 1 and 4

**Correct Answer: A**

**12) What among the following is a sub - specie of “normative ethics”**

- 1) War Ethics
- 2) Applied ethics
- 3) Virtue ethics
- 4) Meta ethics

Which of the following are correct?

- a) 2 only
- b) 1, 2 and 3
- c) 2 and 3
- d) 1, 2, 3 and 4

**Correct Answer: A**

**13) Which of the following are prominent examples of ‘ethical issues’ that fall under the domain of ‘applied ethics’?**

- 1) Euthanasia
- 2) Protection of human and animal subjects in research
- 3) Affirmative action
- 4) Acceptable risk in workplace

Which of the following are correct?

- a) 2 and 4
- b) 1,2 and 3
- c) 1, 2, 3 and 4
- d) 2, 3 and 4

**Correct Answer: C**

**14)** Consider the following options with regard to the 'Anthropogenic World View' vis a vis Environmental Ethics

- 1) Humanity perceives itself to be the center and ultimate goal of the Universe
- 2) Humanity perceives environment as a superior actor whose laws and codes are not well understood
- 3) Nature is viewed as a storehouse of resources
- 4) Many large, hierarchical business houses still base their business model on this world view

Which of the following are correct?

- a) 1, 2 and 4
- b) 1, 3 and 4
- c) 1 and 3
- d) 1 and 4

**Correct Answer: B**

**15)** Which of the following principles is the essential principle of utilitarian school of ethics?

- a) Greatest Health Principle
- b) Greatest Happiness Principle
- c) Greatest Wealth Principle
- d) Greatest Respect Principle.

**Correct Answer: B**

**16)** Which among the following is a true about ethics of research and experimentation?

1. Research that causes harm to humans is morally wrong
2. Research that involves humans is justified only when some good can come from it
3. A person's right to liberty is violated if he is a subject to research by coercion
4. Informed Consent plays a role in Research Ethics

Which of the following is correct?

- a) 1, 2 and 4
- b) 1, 2, 3 and 4
- c) 2 and 3
- d) 3 and 4

**Correct Answer: B**

17) What among the following elements takes the most direct and immediate set back in a case of conflict of interest by a public official?

- a) The reputation of the officer
- b) The trust that the public holds in the office
- c) The legitimacy of the office
- d) The constitution of India

**Correct Answer: B**

18) "It is commonly said that before blowing the whistle, a person has an obligation to see that all existing avenues for change within the organization must have been explored". Consider the following statements as justifications for the above proposition.

- 1) The agent will be forced neither to breach confidentiality nor be disloyal
- 2) The agent (potential whistle blower) can seek remuneration from the organization for fidelity
- 3) The organization will not suffer embarrassment or more tangible harm
- 4) The organization can correct its mistakes internally by devising mechanisms to hear the issues raised by employees

Which of the following are correct set of justifications under ethics?

- a) 1, 3 and 4
- b) 1,2 and 3
- c) 1 and 4
- d) Only 1

**Correct Answer: A**

19) Which of the following actions can be termed as breach of 'Professional Ethics'?

- 1) A physician who refers patients to a specialist in return for monetary favours
- 2) A scientist who exaggerates the importance of his discoveries to encourage investors in his biotech company
- 3) A lawyer who lies to the Judge
- 4) The reporter who spreads fake news

Which of the following is correct?

- a) Only 1
- b) 1 and 2
- c) 1, 2, 3 and 4

d) 1, 2 and 4

**Correct Answer: C**

20) Which of the following are the functions of a code of ethics?

- 1) It can express a shared commitment on the part of a professional society's members to strive to satisfy certain ethical standards and principles.
- 2) It can help foster an environment in which ethical behavior is the norm
- 3) It can serve as a guide or reminder in specific situations
- 4) A code can be a valuable academic and educational legacy for an organization.

Which of the following are correct?

- a) 1 and 3
- b) 1,2 and 3
- c) 1,2,3 and 4
- d) 1 and 2

**Correct Answer: C**

21) Which of the following is an appropriate general principle with regard for 'Engineering Ethics'

- a) The Engineer shall regard his duty to the *public welfare* as *paramount* to all other obligations.
- b) The Engineer shall regard his duty to the *objectives* of the company as *paramount* to all other obligations
- c) The Engineer shall regard his duty to the *profession of engineering* as *paramount* to other obligations
- d) The Engineer shall regard his *duty* to his excellence as *paramount* to other obligations

**Correct Answer: A**



22) Which of the following statements is the most correct description of the relationship between humans and technology?

- a) Technology “impacts” upon human actions and human beings
- b) Human beings “act on, make, use” technology
- c) Technology provides apparatus for human action
- d) Technology hijacks human autonomy

**Correct Answer: C**

23) What are the elements necessary for an Institution to formulate a state of the art ‘code of ethics’

- 1. a body of public interest/relevance
- 2. expert scholarship
- 3. enormous funding
- 4. professional support

- a) 2 and 4
- b) 2,3 and 4
- c) 1, 2 and 4
- d) 1, 2, 3 and 4

**Correct Answer: C**

24) Which of the following elements (as a fundamental criterion) must always be in the mind of Engineer while performing his duties vis a vis Ethics

- 1. Public Safety
- 2. Economy
- 3. Health
- 4. Welfare

- a) 1,2 and 3
- b) 1, 2, 3 and 4
- c) 1 and 4
- d) 1, 3 and 4

**Correct Answer: D**

25) What among the following are the shortcomings of a code of ethics formulated by a

‘professional engineering society’?

- 1) These codes are not formulated with sincere scholarship or expertise and are often a hostage to economic interests
- 2) Most practicing engineers do not belong to any professional engineering society, so the codes cannot properly reach out to them
- 3) Such codes, at best represent the highest ethical common denominator among those to who it applies therefore it may include provisions which may be ethically questionable
- 4) These codes are not exhaustive – and there are matters of ethical importance that may go unnoticed

Which of the following sets of answers are correct?

- a) 1 and 2
- b) 1, 2 3 and 4
- c) 2, 3 and 4
- d) 2 and 3

**Correct Answer: C**

**26)** As an engineer you are stuck in an ethical dilemma about the execution of a certain task that you find morally contestable. You refer to a well-known ‘code of ethics’ and other regulations but none of them specifically prohibit that certain course of action (which is in contestation). Under what category does the ethical dilemma fall, when the ‘code of ethics’ are not able to solve it?

- a) Professional Ethics
- b) Personal Ethics
- c) Societal Ethics
- d) Business Ethics

**Correct Answer: B**

**27)** Match the following in terms of ethical issues in Information technology and their respective description

Issue	Description
1) Privacy	A) Data Ownership and software Usage Rights
2) Accuracy	B) Responsibility of Data Collector to use accuracy
3) Property	C) Collection and use of data about individuals
4) Access	D)responsibility of data collectors to control access

Which of the following combination is correct?

- a) 1 – A; 2 – B; 3 – C ; 4 – D
- b) 1 – C; 2 – B; 3 – A; 4 – D
- c) 1 – C; 2 – A; 3 – D; 4 – B
- d) 1 – D ; 2 – B; 3 – C; 4 – A

**Correct Answer: B**

28) Which of the following statements best explains the reason for engineering ethics being a branch of applied ethics?

- 1. The aim of engineering ethics is to shed light on ethical concerns related to engineering practice
  - 2. It is applied in the sense that ethical considerations are directed to practice rather than theory
  - 3. The first task of engineering ethics is to identify the basic concern that arise prior to practice
  - 4. To think on the questions of engineering ethics one necessarily needs a technical engineering knowledge.
- a) 1 and 4
  - b) 2 and 3
  - c) 1 and 2
  - d) 2 and 4

**Correct Answer: C**

29) Consider the following statements about ‘whistle blowing’

- 1) A whistle blower makes accusations against an Organization which call attention to alleged instances of negligence, abuse or practices that damage the public interest or harm others.
- 2) The accusation mostly single out individuals or groups within the organization as responsible for the harm being perpetrated
- 3) Whistle blowing instances can only occur in for profit organizations
- 4) If the accusations are not made *public* but only confided to a relative or acquaintance this would not be termed whistle blowing

Which of the following are correct?

- a) 1,2 and 4

- b) 1,2 3 and 4
- c) 1 and 4
- d) Only 1

**Correct Answer: A**

**30)** What values do a 'code of ethics' command in a court of law?

- 1) Code of ethics do not by themselves have the force of law
- 2) court of laws are bound by code of ethics
- 3) the code of ethics can provide upon its own power and legality
- 4) court of law can use the code of ethics in a non-authoritative manner to reason a judgment, by the aid of its principles

Which one is correct?

- a) 1, 3 and 4
- b) 2 and 3
- c) 2, 3 and 4
- d) 1 and 4

**Correct Answer: D**

**31)** X is a director at a PSU in India, he sits on the interview panel that is scheduled to interview B who is his nephew, who has qualified the written examination for a job at that PSU – which of the following ethical issues apply to X?

- a) Nepotism
- b) Conflict of Interest
- c) Corruption
- d) Embezzlement

**Correct Answer: B**

**32)** Which of the following descriptions best describes the principle concerning professional ethics?

- a) Professional duties must be judged by ethical standards independent of time, place and circumstance
- b) Judging professional duties always involves reciprocal adjustment between ends and means

- c) Professional duties must by nature be strictly deontological, i.e – the ends must not come at the cost of the means
- d) Professional duties must be judged only by what they achieve in line with the ends prescribed by the ideals of business

**Correct Answer: B**

**33) What are the possible ethical dilemmas that a whistle blower can be face?**

- 1) Public Interests versus Private interests
  - 2) Citizenship versus Employment
  - 3) Private Benefit versus Employer's Benefit
  - 4) Short term view versus the long term view
- 
- a) 1, 2 and 4
  - b) 1, 3 and 4
  - c) 1,2 and 3
  - d) 1 and 4

**Correct Answer: C**

**34) The principle of deontological ethics has been most succinctly laid down by Immanuelle Kant in his categorical imperative – which states “ Act only in accordance with that maxim through which you can at the same time will that it becomes a universal law”- under what category of the following methods does this lie?**

- a) Bottom Up model
- b) Top Down model
- c) Internal ethics model
- d) External ethics model

**Correct Answer: B**

**35) Which of the following is the opposite of normative ethics?**

- a) Micro Ethics
- b) Beta Ethics
- c) Meta Ethics
- d) Virtue Ethics

**Correct Answer: C**

**36)** When a multinational company goes for operations abroad there is an ambiguity as to the standard of ethical codes that must be adhered to within the company, commonly this problem is known as the problem of ethical relativism.

Which of the following statements are true about ethical relativism?

- 1) Cultural difference strictly entail ethical differences
- 2) Cultural differences should not be equated with irresolvable moral differences
- 3) What appear to be cultural differences may also be differences in perspective
- 4) All human beings around the world agree to the same moral standards.

Which of the following sets are correct?

- a) 2 and 3
- b) 1, 3 and 4
- c) 2, 3 and 4
- d) Only 4

**Correct Answer: A**

**37)** Which of the following statements are true?

- 1) The more strict and disciplined the process of socialization - the better quality of morality is formed in an individual
- 2) The higher the level of moral reasoning in individuals - the more moral the behavior to be expected
- 3) The increase in perception of individual's responsibility and involvement in the situation increases the probability of moral behavior
- 4) The more rigorous the monitoring of behavior by a supervisory agency - the more voluntarily the individual acts morally.

- a) 1,2 and 4
- b) 1,2,3 and 4
- c) 2 and 3
- d) 2,3 and 4

**Correct Answer: C**

**38)** Which of the following are reasonable criteria for judging whether proposed research involving human subjects is ethically sound?

- 1) Risk to subject are minimized

- 2) Risks are reasonable related to anticipated benefits
- 3) Prior informed consent will be obtained from subjects
- 4) Subjects privacy and confidentiality will be maintained

Which of the following is correct?

- a) 1 and 2
- b) 1, 3 and 4
- c) 1, 2, 3 and 4
- d) 1 and 3

**Correct Answer: C**

**39)** What is a more appropriate method to be employed whilst formulating a 'code of ethics' for engineering practices

1. To draw broad and general principles at the start and judge each case by that principle
  2. To begin with particular cases
  3. To look for relevant paradigm cases for appropriate and inappropriate points that can serve as a reference point for more complicated cases
  4. To borrow codes from other professional ethics like medicine and law
- Which of the following set is correct?
- a) 1,2,3 and 4
  - b) 1, 3 and 4
  - c) 2 and 3
  - d) 3 and 4

**Correct Answer: C**

**40)** Consider the following ethical dilemmas and correspond them to the type of

ethics Dilemma

- 1) Privacy Versus Social Utility
- 2) Profit Versus Welfare
- 3) Private Gain Versus Public Trust
- 4) Sustainability Versus Development

Type of Ethics

- A) Environmental Ethics
- B) Business Ethics
- C) Administrative Ethics

D) Technology Ethics

Which is the correct combination?

- a) 1 – A; 2 –B;3 –C; 4 –D
- b) 1 –D; 2 –C; 3 –B; 4 –A
- c) 1 –D; 2 –B; 3 –C; 4 –A
- d) 1 –D 2 –A; 3 –B; 4 –C

**Correct Answer: C**

**41)** Which of the following are included as major normative ethical theories?

- 1) Contractualism
- 2) Consequentialism
- 3) Deontology
- 4) Virtue Theory

Which of the following are correct?

- a) 1,2 and 4
- b) 1,2 and 3
- c) 1, 2, 3 and 4
- d) 2, 3 and 4

**Correct Answer: C**

**42)** You are appointed as the Production Manager of an oil corporation, since the industry that you work for has a lot of potential for hazard to the environment and other species, you have a mandate to think about these issues carefully and come up with a draft policy to deal with such issues. In such a scenario you contemplate on the nature of the relationship between man and other species around him, and try to judge how and why is man responsible towards sustaining other species. What of the following types of ethics are you engaging in this process?

- a) Meta Ethics
- b) Virtue Ethics
- c) Environmental Ethics
- d) Deontological Ethics

**Correct Answer: A**

**43)** Which of the following options are included in the ethics of fair treatment of workers at workplace?

- 1) Physical safety of employees at the workplace



- 2) Recreation facilities at the workplace
- 3) Rights of workers to fairness and dignity
- 4) Right of workers to have a share in company's profit

Which of the following are correct?

- a) 1 and 2
- b) 1 and 3
- c) 2 and 4
- d) 1, 3, and 4

**Correct Answer: B**

**44)** Which among the following statements fits into a description of *meta ethics*?

- a) X works for his 'personal benefit'
- b) X contemplates on the idea of 'personal benefit'
- c) X forms community where each individual works for his 'personal benefit'
- d) X extends the doctrine of 'personal benefit' to all living organisms on the planet.

**Correct Answer: B**

**45)** Consider the following options with regard to the 'Bio centric World View'

- 1) It is a world view that views the planet as a living system of interdependent species
- 2) It works under the "do not harm" principle
- 3) The environment is viewed as fragile, limited in resources and vulnerable to organizational actions
- 4) Every act of pollution or resource depletion is *not* viewed as an isolated event but as a contributing factor to a collective impact of increasingly accelerating global proportions

Which of the following are correct?

- a) 1,2 and 4
- b) 2 and 4
- c) 2,3 and 4
- d) 1,2, 3 and 4

**Correct Answer: D**

46) Which of the following is a description of the *collective action problem*?

- a) When all members of a group pursue a collective interest, *individuality* is crushed.
- b) When each member of a group pursues individual goals/self-interest the collective outcome is bad for the *group*
- c) When each member of a group pursues individual goals/self – interest the collective outcome is worse for *each* member
- d) When each member of a group pursues collective goal – the *collective goal* is never achieved.

Correct Answer: C

47) Which of the following descriptions best fit the ideal of *cooperation*

- 1. People cooperate when and as long as their *self - interest aligns* with the interests of the group
- 2. People cooperate when they *sacrifice their self – interests completely* for the well - being of others in the group
- 3. People cooperate when they *forgo the pursuit of their own independent interests* and follow rules or roles assigned to them by society
- 4. In cooperation the collective following of rules and roles assigned by a group promotes everyone’s interests better than would have been done by everyone pursuing their own interests independently.

Which of the following is correct?

- a) 1 and 4
- b) 2 and 4
- c) 3 and 4
- d) Only 4

Correct Answer: C

48) Which of the following descriptions is correct about the ethical theory of consequentialism?

- a) The theory of consequentialism is an evaluation of an ideal type - the way world *ought* to be
- b) The theory of consequentialism is an evaluation of outcomes or states – the way world *might* be

- c) The theory of consequentialism is an evaluation of *motives* of the person acting
- d) The theory of consequentialism is an evaluation of the *means* that a person acts through

**Correct Answer: B**

49) Which of the following are the principles that need to be adopted in Economics to deal with the Environment responsibly

- 1) Marketing of safe products and services
  - 2) Curtailing the use of energy by developing economies
  - 3) Reduction and Disposal of manufactured products
  - 4) Environmental Directors and Managers for enterprises and corporations
- 
- a) 1, 3 and 4
  - b) 1, 2 and 3
  - c) 2 and 4
  - d) 1 and 3

**Correct Answer: A**

50) Which of the following is a correct combination?

<u>Type of Ethics</u>	<u>DESCRIPTION</u>
1) Contractualism	A) Social Agreement among a range of parties on ethical principles
2) Deontology	B) Ethics based on the fulfillment of one's duty
3) Consequentialism	C) Ethics based upon the nature of consequences of action
4) Virtue Ethics	D) Emphases on the excellence of mind and character

  

- a) 1 – A; 2 – B; 3 – C; 4 – D
- b) 1 – C; 2 – D; 3 – A; 4 – B
- c) 1 – A and 2 – B
- d) 3 – C and 4 – D

**Correct Answer: A**

51) Which among the following are most likely to be virtues of utilitarianism?

- 1) Moderation
- 2) Passion
- 3) Equality
- 4) Civil Rights

Which of the following is correct?

- a) 1 and 4
- b) 1 and 3
- c) 2, 3 and 4
- d) 1, 3 and 4

**Correct Answer: B**

52) “the view that there is no general moral principles and that the moral disputes therefore cannot be resolved” – is a description of which of the following schools of ethics?

- a) Ethical nihilism
- b) Ethical skepticism
- c) Ethical relativism
- d) Ethical transcendence

Correct Answer: C

53) Which of the following is an example of a trade mark?

- a) “Pepsi”
- b) “Ye Dil maange More”
- c) A lyrical advertising composition
- d) All of the above

**Correct Answer: D**

54) There is a concept termed ‘*basic set of minimum moral standards*’ – that scholars believe are to be found in all cultures and societies in some form or the other; what among the following are its examples?

- 1) Torture and murder are wrong
- 2) One ought to respect another human being
- 3) Some principles of fairness are necessary for a working society
- 4) one ought to protect the innocent

Which of the following is correct?

- a) 1 and 4
- b) 1,2 and 3
- c) 1,2,3 and 4
- d) 1 and 3

**Correct Answer: C**

**55)** Which of the following statements are correct when speaking about *business ethics*?

- 1) Open and free competition without deception and fraud
- 2) Managers have fiduciary duties towards owners and shareholders
- 3) Corporations ought not to be disturbed or interfered by outside agencies like government, civil society etc
- 4) Law and common morality should guide the actions of corporation in a market place

Which of the following is correct?

- a) 1, 3 and 4
- b) 1, 2 and 4
- c) 1, 2, 3 and 4
- d) 2, 3 and 4

**Correct Answer: B**

**56)** Which among the following falls under the definition of conservation?

1. Conservation deals with how to manage natural resources
2. Conservation deals with the consequences of wasteful use of property
3. Conservation deals with logistics of production goods
4. Conservation deals with genetically modified crops

Which of the following are correct?

- a) 1 and 4
- b) 1 and 2
- c) 1, 2, 3 and 4
- d) 1, 2 and 4

**Correct Answer: B**

**57)** What is the process of converting biological materials into useful fuels and chemicals called?

- a) Centrifugation
- b) Biomass Conversion
- c) Biological Fermentation
- d) Organic Cultivation

**Correct Answer: B**

58) 'Role morality' is often described as the moral obligations that arise out of the role that an individual assumes within an organization, consider the following statements

- 1) The moral obligations of an individual *ought* to be *defined* by and *limited* to the role that individual assumes in an organization
- 2) Role morality has an *important* but *limited* contribution to make in business ethics
- 3) Role responsibilities are not enough to describe the scope and extent of *managerial* responsibilities
- 4) Role morality is the paramount safeguard that ensures business ethics

Which of the following is correct with regards to role morality in business ethics

- a) 1 and 4
- b) 2 and 3
- c) 1, 2 and 3
- d) 2, 3 and 4

**Correct Answer: B**

59) "A \_\_\_\_\_ is any individual or group who benefits from or is harmed by, or whose rights are affected (violated, restricted or ignored) by an organization's action." What is the most appropriate insertion in the blank

- a) Victim
- b) Stakeholder
- c) Culprit
- d) Shareholder

**Correct Answer: B**

60) Which of the following is a form/type of *conflict of interest*?

- 1) Using government Property for extra official purposes
- 2) Post-Employment Benefits
- 3) Receiving Gifts from clients
- 4) Holding an office of profit

Which of the following are correct?

- a) 1, 2 and 4
- b) 1, 2 and 3
- c) 1 and 2

d) 3 and 4

**Correct Answer: B**

**61)** Why are stakeholders important to a company?

- 1) Because a company could not exist or achieve profits without them
- 2) Because stakeholders are individuals or groups of individuals – human beings with rights and interest.

Which of the following are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 and 2

**Correct Answer: C**

**62)** What among the following virtues must be constituent elements of moral excellence of an individual discharging managerial duties at a business organization?

- 1) Community
- 2) Nobility
- 3) Holism
- 4) Judgment

Which of the following are correct?

- a) 1, 2 and 4
- b) 1, 2, 3 and 4
- c) 2 and 4
- d) 1, 3 and 4

**Correct Answer: B**

**63)** Which among the following is an appropriate understanding of what corporate responsibility means?

- a) Companies should be held accountable for social effects of their actions
- b) Companies should be held accountable for political effects of their actions
- c) Companies should be held accountable for economic effects of their actions
- d) All of the above

**Correct Answer: D**

64) Which of the following is correct combination?

- |  |                         |
|--|-------------------------|
| 1) Indian Penal Code                               | A) Legal                |
| 2) National Society of Professional Engineers Code | B) Administrative       |
| 3) ICC Rules of Cricket                            | C) Ethical              |
| 4) Constitution of India                           | D) Social and Political |
- 8) 1 –A; 2 –B; 3 –C; 4 –D  
9) 1 –A; 2 –C; 3 –B; 4 –D  
10) 1 – D; 2 –C; 3 –A; 4 –B  
11) 1 –C; 2 –A; 3 –B; 4 –D

**Correct Answer: B**

65) The ethical issues concerned with computer technology are often termed ‘unique’, what does it mean?

- a) since computers are a relatively new phenomenon in history and therefore the ethical problems they pose are unique in nature, which can't be resolved by simple application of existing theories and disciplines of ethics
- b) Only unique people can handle the sophisticated functioning of computers and therefore only they need to learn about its ethics
- c) Both a and b
- d) Neither a and b

**Correct Answer: A**

66) “Humans have always exploited nature in the belief that the biosphere is so vast and enduring that people could never inflict devastating harm”. Consider the following options

- 1) Events since 1980s have called this perception into question
- 2) Half of the biospheric changes caused by humans has taken place since World War II
- 3) The major debate in environment ethics is Business Versus Environment
- 4) Pro - active environmental programs are needed to meet this crisis.

Which of the following are correct?

- a) 1 and 4
- b) 2, 3 and 4



- c) 1, 2, 3 and 4
- d) 1, 3 and 4

**Correct Answer: C**

**67)** Which of the following is the most appropriate dilemma within computer/ technology ethics?

- a) Means versus Ends
- b) Risk versus benefit
- c) Privacy versus social utility
- d) Public Versus Private

**Correct Answer: C**

**68)** What are the possible ethical issues that can arise in 'Design'?

- 1. Sustainability of the design
- 2. Aesthetic of the design
- 3. Affordability of the design
- 4. Utility of the design

Which of the following is correct?

- a) 1, 2, 3 and 4
- b) 1, 3 and 4
- c) 1 and 4
- d) 1 and 3

**Correct Answer: B**

**69)** Which among the following are types of consequentialist/utilitarian ethics?

- 1. Act consequentialism
- 2. Rule consequentialism
- 3. Abstract consequentialism
- 4. Impact consequentialism

Which of the following are correct?

- a) 1, 2 and 4
- b) 1 and 2
- c) 1,2 and 3
- d) 2 and 4

**Correct Answer: B**

**70)** Which of the following parties can be considered a stakeholder in a business organization?

- 1) Employees
- 2) Suppliers
- 3) Communities
- 4) Shareholders

Which of the following is correct?

- a) 1, 2 and 4
- b) 1, 2, 3 and 4
- c) 1 and 2
- d) 1, 2 and 3

**Correct Answer: B**

**71)** Consider the following statement, and mark the correct one which is borrowed from NSPE code of ethics, about IPR

- a) “Engineers shall not reveal facts, data or information obtained in a professional capacity without the prior consent of the client or employer except as authorized and required by law or this Code”
- b) “Engineers shall be free to reveal facts, data or information obtained in a professional capacity without the prior consent of the client or employer except as prohibited by law or this Code”
- c) “Engineers shall not obtain facts, data or information in a professional capacity without the prior consent of the client or employer except as authorized and required by law or this Code”
- d) “Engineers shall not gain monetary benefits from facts, data or information obtained in a professional capacity without the prior consent of the client or employer except as authorized and required by law or this Code”

**Correct Answer: A**

**72)** Which of the following are reasons for the rapid extinction of species?

1. Pollution

2. Habitat destruction
3. Deforestation
4. Over- exploitation

Which of the following is correct?

- a) 1 and 4
- b) 2 and 3
- c) 1, 2, 3 and 4
- d) 3 and 4

**Correct Answer: C**

**73)** Which among the following are the entities that check and control conflict of interest in a Govt Department?

- 1) Comptroller and Auditor General (CAG)
- 2) Judiciary
- 3) Commissions of Inquiry
- 4) Ministry of Finance

Which of the following are correct?

- a) 1, 2 and 3
- b) 1,2, 3 and 4
- c) 2, 3 and 4
- d) 1 and 3

**Correct Answer: A**

**74)** Which of the following are fundamental cannon of NSPE?

- 1) Hold, paramount the safety, health and welfare of the public
- 2) Perform services only in areas of their competence
- 3) Issue public statements only in an objective and truthful manner
- 4) Never defect from the corporation which has employed them for a considerable amount of time

Which of the following are correct?

- a) 1, 2, 3 and 4
- b) 1,2 and 3
- c) 2,3 and 4

d) 2 and 3

**Correct Answer: B**

75) Which among the following issues falls under the category of *micro ethics*?

- 1) Health and Safety
- 2) Product Liability
- 3) Bribes and Gifts
- 4) Sustainable Development

Which of the following is correct?

- a) 1, 2 and 4
- b) 1 and 3
- c) 2 and 4
- d) 1, 2 and 3

**Correct Answer: B**

76) Identify the school of Ethics under which whistle blowing can be justified by the following proposition - "when the balance of good over evil is better for all affected parties than if the whistle was not blown."

- a) Deontological
- b) Ethical Realism
- c) Utilitarianism
- d) Ethical Relativism

**Correct Answer: C**

77) Which of the following statements are true about 'Values'?

- 1) People are always aware of all their values
- 2) Values are the links between needs and actions
- 3) Moral values are the most fundamental form of values
- 4) Values are the basis for emotions

- a) 1,2 and 3
- b) 2,3 and 4
- c) 2 and 4
- d) 1,2,3 and 4

**Correct Answer: B**

**78) Which the following is true about environmental ethics?**

- 1) Environmental ethics is a branch of applied ethics
- 2) Environmental ethics is most concerned with the moral grounds with the preservation and restoration of the environment
- 3) It has evolved more as a series of debates concerning meta ethics rather than a straight forward application of normative ethics
- 4) The principle question asked is – how can the value of nature be best described such that it is directly morally considerable in and of itself

Which of the following is correct?

- a) 1, 2 and 4
- b) 2 and 3
- c) 1, 2, 3 and 4
- d) 2 and 4

**Correct Answer: B**

**79) Which of the following is a correct combination?**

Type of Ethics

Example

- |                        |  |
|------------------------|--|
| 1) Business Ethics     | A)Drafting a policy on Corporate Social Responsibility                     |
| 2) Meta Ethics         | B)Writing a thesis on the nature of perception in moral judgments          |
| 3) Professional Ethics | C)Drafting a white paper on the ethical conduct of Managers in Banks       |
| 4) Applied Ethics      | D)Conceiving a formula to deal with ethical implications of road accidents |

- a) 1 –A; 2 –B; 3 –C; 4 –D
- b) 1 –B; 2 – C; 3 –A; 4 –D
- c) 1 –A and 3 –C
- d) 2 –C; 3 –B and 4 –D

**Correct Answer: A**

**80) Which among the following are principles to conserve environment as formulated by CERES**

- 1) Protection of the Biosphere
- 2) Reduction and Disposal of Waste
- 3) Environmental Restoration
- 4) Informing the Public

Which among the following is correct?

- a) 1, 2, 3 and 4
- b) 1 and 3
- c) 2 and 4
- d) 2, 3 and 4

**Correct Answer: A**

**81)** What among the following are reasonable excuses for an amoral or immoral act?

- 1) Undue Emotional Pressure
- 2) Ignorance of facts and consequences
- 3) Not enough time to make a decision
- 4) Lack of moral training and insight

Which of the following is correct?

- a) 1, 2, 3 and 4
- b) 2, 3 and 4
- c) 1, 2 and 3
- d) 2 and 3

**Correct Answer: C**

**82)** Which of the following forms a part of Bioethics?

- 1. Biomedical Technology
- 2. Genetic Engineering
- 3. Informed Consent
- 4. Genetic Screening

Which of the following are correct?

- a) 1 and 4
- b) 1, 2, 3 and 4
- c) 1,3 and4
- d) 2 and 3

**Correct Answer: B**

83) ' \_\_\_\_\_ is the genetic diversity of all forms of life on Earth, measured in terms of both number of species and genetic variability among the species.

- a) Biodiversity
- b) Biocount
- c) Biolongivity
- d) Biosurplus

**Correct Answer: A**

84) What among the following question must a moral agent keep in mind while determining corporate social responsibility?

- 1) Is this activity necessary in order to conduct business?
- 2) Is it necessary to redress harms caused by the company?
- 3) Is the activity within the scope of the firm's expertise?
- 4) Can such an activity be carried out without interfering with the social fabric, or community, or national security?

**Which of the following are correct?**

- a) 1, 2 and 4
- b) 1, 2, 3 and 4
- c) 2,3 and 4
- d) 3 and 4

**Correct Answer: B**

85) Which among the following are Professional Obligations as listed under NSPE?

- 1) Engineers shall be guided in all their relations by the highest standards of honesty and integrity
- 2) Engineers shall at all times strive to serve the public interest
- 3) Engineers shall not disclose, without consent, confidential information concerning the business affair or technical processes of any present or former client or employer, or public body on which they serve.
- 4) Engineers shall not be influenced in their professional duties by conflicting interest

**Which of the following is correct?**

- a) 1,3 and 4
- b) 1, 2, 3 and 4
- c) 2, 3 and 4
- d) 1 and 3

**Correct Answer: B**

**86)** What are the academic 'distinctions' observed during the study of environmental ethics?

1. Health related concern – Non health related concern
2. Intrinsic value – Instrumental value
3. Descriptive – Prescriptive
4. Rights – Duties

Which of the following is correct?

- a) 1, 2 and 3
- b) 1 and 2
- c) 1 and 3
- d) 1, 2, 3 and 4

**Correct Answer: B**

**87)** Which among the following categories form a part of fairness towards the workers?

- 1) Hiring practices
- 2) Compensation
- 3) Privacy
- 4) Sexual Harassment

Which of the following are correct?

- a) 1, 2 and 4
- b) 1, 2, 3 and 4
- c) 2, 3 and 4
- d) 1 and 4

**Correct Answer: B**

**88)** Which among the following form a type on intellectual property?

- 1) Trade Secrets
- 2) Digital Signatures
- 3) Trademarks
- 4) Copyrights

Which of the following are correct?



- a) 1, 2, 3 and 4
- b) 1, 3 and 4
- c) 3 and 4
- d) 2, 3 and 4

**Correct Answer: B**

**89)** Which among the following acts fall under the category of hazard to employee's safety and health?

- 1) Exposure to asbestos
- 2) Second hand smoke
- 3) Music at the workplace
- 4) Obsolete industrial equipment

Which of the following are correct?

- a) 1 and 2
- b) 1, 2 and 3
- c) 1, 2, 3 and 4
- d) 1, 2 and 4

**Correct Answer: D**

**90)** Which of the following statements are true?

- a) Morality can be thought of as a especially broad and pervasive form of cooperation
- b) Morality can be thought of as an insignificant and obsolete left over of the pre modern societies
- c) Morality can be thought of as the champion of all things good in the world
- d) Morality can be thought of a hard science like physics and chemistry.

**Correct Answer: A**

**91)** Which of the following is true about sexual harassment at workplace as an ethical issue?

- 1. Harassment is a form of discrimination
- 2. Harassment is an ethical issue because it unfairly focuses job advancement or retention on a factor other than the ability to do a job
- 3. Workplaces in India must under law prepare guidelines to deal with cases of sexual harassment
- 4. Sexual Harassment is a political issue

Which of the following is correct?

- a) 1, 2 and 3
- b) 1, 2, 3 and 4
- c) 1 and 4
- d) 2 and 3

**Correct Answer: A**

**92)** Which among the following are correct descriptions for “business ethics”

- 1) Business ethics is both normative and descriptive
- 2) Business ethics describes and evaluates individual and corporate behavior and practices that managers and corporations ought and ought not to engage in
- 3) Business ethics evaluates role of government, law and public policy in affecting business
- 4) Business ethics is a meta ethic exercise

Which of the following are correct?

- a) 1, 2 and 4
- b) 1,2 and 3
- c) 1, 2, 3 and 4
- d) 2, 3 and 4

**Correct Answer: B**

**93)** Which among the following are likely to be norms of the scientific research community

- 1) Communalism
- 2) Organized skepticism
- 3) Originality
- 4) Universal application

Which of the following is correct?

- a) 1, 2, 3 and 4
- b) 1, 3 and 4
- c) 2, and 3
- d) 1, 2 and 3

**Correct Answer: A**

**94)** To which type of engineers can code of ethics conceived by professional engineering societies be of any use?

- a) Engineers who are licensed professionals
- b) Engineers who belong to professional engineering societies
- c) Engineers who are working in a Public Sector Enterprise
- d) All those people who engage in engineering practice

**Correct Answer: D**

95) X has been appointed by the Cyber Security Department of New Delhi to break into the website of a terrorist organization to extract information – what among the following is a suitable description of X's profile?

- a) Hactivist
- b) Ethical Hacker
- c) Troll
- d) Black hat Hacker

**Correct Answer B**

96) Which of the following is true about 'professional ethics'?

- 1) It borrows its codes and rules from common and universal morality
- 2) It formulates codes for unique roles played by individuals
- 3) They deal with 'special obligations' as per the duties undertaken by professionals
- 4) Different professions can have a radically different set of professional ethics

Which of the following are correct?

- a) 1, 3 and 4
- b) 2, 3 and 4
- c) 1 and 4
- d) 2 and 3

**Correct Answer: B**

97) X is a director of a Nationalized Bank in India; the bank has opened up few posts for recruitment in one of their branches through lateral entry. X recommends the name of his nephew to the selection board, the selection board members all feel under pressure and influence of X because of his status in the company. What of the following ethical issues pertain to X's behavior in the matter.

- a) Conflict of Interest
- b) Nepotism
- c) Embezzlement
- d) Conflict of Competence

**Correct Answer: B**

98) Which of the following statements is true in respect to 'business ethics'?

- a) The common view of business as being amoral and therefore the need for a separate discourse of "ethics" in which to hold business morally accountable
- b) That business by nature is accountable to the institutions of government only and that by nature covers all forms of accountability, including ethical accountability.
- c) That business must be seen only as a profit oriented enterprise and business ethics is an oxymoron
- d) That the only way to make up for the ethical lapse in businesses is by imposing higher taxes on them

**Correct Answer: A**

99) Which of the following is a correct combination

<u>Type of Ethic</u>	<u>Application</u>
1) Micro Ethics	A) Applies to microchips and software technologies
2) Meta Ethics	B) Deals with abstract philosophical questions pertaining Ethics
3) Macro Ethics	C) Applies to society as a whole
4) Normative Ethics	D) Applies to religious order

- a) 1 – A; 2 – B; 3 – C; 4 – D

- b) 2 - B ; 3 - C
- c) 2 - B only
- d) 2 - B; 3 - C and 4 - D

**Correct Answer: B**

**100)** How is technology in need of ethics?

- 1) Technology can allow human beings to do what they earlier could not do, eg – explode a nuclear bomb
- 2) Technology can create new possibilities for collective and institutional arrangements, eg – Bitcoin can slowly replace fiat currency.

Which of the following are correct?

- a) 1 only
- b) 1 and 2 both
- c) 2 only
- d) Neither of the above

**Correct Answer: B**