

CIP71/81

Test Booklet No.: D

B.E Degree Examination, December.06 / January.07 CONSTITUTION OF INDIA AND PROFESSIONAL ETHICS (COMMON TO ALL BRACHES)

Time: 3 hrs.]

[Max. Marks:100

INSTRUCTIONS TO THE CANDIDATES

- 1. Use only Black ball point pen for writing / darkening the circles.
- 2. Correctly enter your USN at the appropriate place on the OMR sheet supplied.
- Correctly enter your name (as it appeared on your earlier marks sheets) and put your signature at the appropriate place on the OMR sheet.
- 4. Enter the serial number of question paper book let supplied to you at the required place in the OMR sheet.
- 5. For each question, after selecting your answer, darken the appropriate circle corresponding to the same question number on the OMR sheet.
- 6. Marking two circles for the same question makes the answer invalid.
- 7. Damaging/overwriting, using whiteners on the OMR sheet are strictly prohibited: whole answer sheet (OMR sheet) will be rejected.
- 8. All questions are compulsory and carry equal marks.



- State emergency may be declared on the ground of failure of 1.
 - a) Executive machinery in the state.
 - b) Total break down of administrative machinery in the state.
 - c) Failure of administrative machinery in the state.
 - d) Failure of constitutional machinery in the state.
- The duration of state emergency in the first instance is 2.
 - a) One month.
 - b) Two months.
 - c) Six months.
 - d) One year.
- When the proclamation of financial emergency is approved by the resolution of both 3. the Houses of Parliament, it continues for
 - a) Another two months.
 - b) Another six months.
 - c) Another one year.
 - d) Indefinitely.
- The Election commission does not perform
 - a) Counting of votes.
 - b) To advice the Prime Minister in regard to the question whether a Member of Parliament has been subject to any disqualification.
 - c) Preparation of electoral rolls.
 - d) Conduct of elections.
- When a person is detained under law of detention 5.
 - a) A charge sheet should be filed against him within 60 days.
 - b) He should be tried in proper court within 90 days.
 - c) An advisory board must be constituted within three months.
 - d) He cannot be detained more than six months in any case.
- Original jurisdiction of the Supreme Court relates to 6.
 - a) Writs directly filed in relating to constitutional matters.
 - b) Criminal complaints directly filed in the Supreme Court.
 - c) Election petitions relatings to President, Vice President or Prime minister of India, directly filed in the Supreme Court.
 - d) None of the above.
- This is not one of the powers of Chief Minister 7.
 - a) Formation of government.
 - b) Control over the ministers.
 - c) Advisor to the governor.
 - d) Control over lower judiciary in the state.
- Respite relates to 8.
 - a) Powers of Election commission.
 - b) Powers of Lok Sabha speaker.
 - c) Powers of President.
 - d) National emergency declared on the basis of armed rebellion.

- 9. The Chief Election Commissioner is appointed by
 - a) The Prime Minister.
 - b) The President.
 - c) The Prime Minister in consultation with council of Ministers.
 - d) The Prime Minister in consultation with chief Justice of India.
- 10. Governor will act on the advice of council of Ministers while.
 - a) Dissolving the Legislative Assembly.
 - b) Appointing the chairman of the State Public Service Commission.
 - c) Recommending for President's Rule in the state.
 - d) Returning a bill for reconsideration.
- 11. The number of ministers in the Central government is fixed by
 - a) The President.
 - b) The Prime Minister.
 - c) The Parliament.
 - d) None of the above.
- 12. It is not the duty of every citizen.
 - a) Respect the National Anthem.
 - b) Adopt practice, derogatory to the dignity of women.
 - c) To develop the scientific temper.
 - d) To abjure violence.
- 13. The Vice President is having power.
 - a) To assent to the bills originated and passed by Raj Sabha.
 - b) To nominate two Anglo Indian members to Raj Sabha.
 - c) Return any bill passed by Raj Sabha to reconsider.
 - d) None of the above.
- 14. The President shall be elected by the members of electoral college consisting of
 - a) All the members of Lok Sabha.
 - b) All the members of Raj Sabha.
 - c) All the members of Lok Sabha, Raj Sabha and Elected members of Legislative Assemblies.
 - d) None of the above.
- 15. Restriction can be imposed on the access to shops, hotels on the ground of
 - a) Place of birth.
 - b) Place of residence.
 - c) Sex.
 - d) Caste.
- 16. The protection given against self-incrimination is
 - a) Confined to only constitutional cases.
 - b) Confined to only cases relating to fundamental rights.
 - c) Confined to civil matters.
 - d) None of the above.

- There is no any provision in the constitution to protect the rights of 17.
 - a) Religious minority.
 - b) Communal minority
 - c) Linguistic minority.
 - d) None of the above.
- The right to freedom of Assembly is subject to reasonable restriction in the interest of 18.
 - a) Law and Order in the society.
 - b) Public property.
 - c) Trade, commerce, and business.
 - d) The Sovereignty and Integrity of India.
- Reasonable restriction cannot be imposed on the right to freedom of Association on the 19. ground of
 - a) Sovereignty and Integrity of India.
 - b) Public order.
 - c) Public morality.
 - d) Incitement to an offence.
- The final draft of the Indian constitution was signed by 20.
 - a) Dr. B.R. Ambedkar, who was the chairman of the Drafting Committee of Indian constitution.
 - b) All the members of the Drafting committee.
 - c) All the members of the Constituent Assembly.
 - d) None of the above.

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- To declare National Emergency on the basis of external aggression, threatening the 21. security of India, a decision must be taken.
 - a) By the members of Lok Sabha.
 - b) By the members of Raj Sabha.
 - c) By the members of Lok Sabha and Raj Sabha.
 - d) By the Union Cabinet.
- Reducing the amount of sentence without changing the character of punishment is 22. called.
 - a) Reprieve.
 - b) Respite.
 - c) Remission.
 - d) Commutation.
- The Vice President of India 23.
 - a) Cannot sign on any bill passed by the Parliament.
 - b) Promolgate Ordinances only in urgent matters.
 - c) Can seek the advice of the Supreme Court except any matter connected wi the security of the state.
 - d) None of the above.
- The oath is administered to Vice President of India before assuming his office by t 24.
 - a) Chief Justice of India.
 - b) President of India.
 - c) Prime Minister of India.
 - d) Speaker of Lok Sabha.

- 25. A Cabinet Minister is appointed by the President of India.
 - a) On the recommendations of Council of Ministers.
 - b) On the recommendations of Prime Minister made with the prior approval of Union Cabinet.
 - c) On the recommendations of Prime Minister made with the prior approval of Party President.
 - d) None of the above.
- 26. To Lok Sabha
 - a) One Anglo Indian member is nominated.
 - b) Two Anglo Indian members are nominated.
 - c) Anglo Indian members are not nominated.
 - d) None of the above.
- 27. The Prime Minister is the link between
 - a) The President and Council of Ministers
 - b) The President and both the Houses of Parliament
 - c) The Legislature and the Executive.
 - d) India and Foreign States.
- 28. Compulsion to be a witness relates to
 - a) Legal obligation of a person to give evidence who has seen the crime being committed.
 - b) Forcing a person to give evidence in the court of law.
 - c) Reveal personal knowledge relating to the change.
 - d) Circumstances under which a government servant is bound to give proper evidence in the interest of Nation.
- 29. An Advisory Board with reference to fundamental right refers to
 - a) Reservation in educational institutions.
 - b) Reservations in relation to services under the state.
 - c) Detention under the Preventive Detention laws.
 - d) Cultural and Educational rights of minorities.
- 30. The Supreme Court can issue
 - a) Three types of writs.
 - b) Seven types of writs.
 - c) Five types of writs.
 - d) Six types of writs.
- 31. Professionals claim to be regulated by
 - a) High moral standards and character.
 - b) Sound professional knowledge and skill required by extensive period of training.
 - c) Independent and objective judgment in discharging their duties.
 - d) None of the above.
- 32. Professional codes of Ethics articulate
 - a) Clearly, the role of engineers in protecting the national interest, specially relating to public safety, health and welfare.
 - b) In specific terms, the essential characteristics of engineering profession.
 - c) Shared standard of professional ethics.
 - d) The unusual degree of autonomy possessed by engineers in the work-place.

- 33. Study of engineering ethics does not help in
 - a) Recognizing ethical issues.
 - b) Tolerating ambiguity.
 - c) Stimulating engineering skills.
 - d) Eliciting a sense of responsibility.
- 34. One of the characteristics of profession is that
 - a) It demands hard and honest work.
 - b) It needs extensive training.
 - c) It is strictly regulated by the principles of morality and justice.
 - d) It is based on integrity, honesty and public utility.
- 35. On the provision of professional services, professionals usually have
 - a) Self-interest.
 - b) Microscopic view.
 - c) A monopoly.
 - d) Moral imagination.
- 36. One of the basic attitudes towards responsibility is
 - a) Reasonable care.
 - b) Absolute responsibility.
 - c) Strict responsibility.
 - d) Legal and ethical responsibility.
- 37. Minimalist view emphasizes
 - a) A high standard of moral responsibility.
 - b) Both on legal and legal responsibility.
 - c) A negative approach to responsibility.
 - d) On due and reasonable care in performing functions.
- 38. This is not an impediment to responsibility
 - a) Failure to seek out the truth.
 - b) Uncritical acceptance of authority.
 - c) Fear.
 - d) Ignorance.
- 39. Microscopic vision
 - a) Is essential in Engineering Research and Testing.
 - b) Is essential to become a responsible engineer.
 - c) Is essential to adequately to promote the dissemination of information.
 - d) None of the above.
- 40. Engineering codes of ethics emphasize the importance of engineers exercising
 - a) Power and strict adherence to professional codes, whenever national interest is involved.
 - b) Absolute discretion in rejecting works which are detrimental to the interest of society.
 - c) Professional autonomy.
 - d) High standard of engineering skill based on professional ethics.

- 41. This is not dishonesty in science and engineering
 - a) Forging.
 - b) Blending.
 - c) Trimming.
 - d) Cooking.
- 42. Biased professional opinion amounts to
 - a) Misusing the truth.
 - b) Deliberate deception.
 - c) Failure to adequately promote the dissemination of information.
 - d) None of the above.
- 43. The following act amounts to misusing the truth
 - a) Retaining only those results that fit the theory and discard others.
 - b) The smoothing of irregularities to make the data look extremely accurate and precise.
 - c) Abusing client-professional confidentiality.
 - d) Using intellectual property of others without proper permission or credit.
- 44. An engineer abuses client-professional confidentiality when he
 - a) Refuses to break confidentiality when the higher obligation to the public requires.
 - b) Fails to take proper care to protect the confidentiality.
 - c) Leaves the service illegally causing great loss to his employer.
 - d) Intentionally disobeys the express instruction given by the employer while discharging his duty.
- 45. Using the trade secrets of former employee amounts to
 - a) Misusing the truth.
 - b) Self-deception.
 - c) Forging.
 - d) Self-dishonesty.
- Conflict of interest may be
 - a) Intentional.
 - b) Accidental.
 - c) Potential.
 - d) Imaginary.
- 47. According to Lowarance, one of the elements of risk is
 - a) Magnitude of adverse effect.
 - b) Defective technology.
 - c) Failure to take reasonable case.
 - d) Failure to assess the magnitude of risk.
- 48. One of the characteristics of high risk technology is
 - a) Complex designing.
 - b) Complex interaction.
 - c) Using outdated technology.
 - d) Unmindful experiment with new technology.

- Fault tree is used 49.
 - a) To assess the risk.
 - b) To assess the accuracy of the research work.
 - c) In engineering testing.
 - d) To trace the fault in engineering work.
- Conflict of interest 50.
 - a) Corrupts professional judgment.
 - b) Is an impediment to responsibility.
 - c) Hampers good works.
 - d) None of the above.
- Elections were held to form the constituent assembly to frame constitution for India in 51. the year
 - a) 1947.
 - b) 1946.
 - c) 1950.
 - d) 1952.
- Mountbatten plan refers to 52.
 - a) Elect members to form constituent assembly.
 - b) Giving total independence to India by transferring power.
 - c) Partition of Punjab and Bengal provinces.
 - d) Permitting Muslim league to frame separate constitution for Pakistan.
- The Preamble of the constitution 53.
 - a) Contained in the constitution, which came into force in 1950.
 - b) Was added to the constitution after the decision of Keshavanand Bharati case by the Supreme Court.
 - c) Was added to the constitution by making 42nd Amendment in 1976.
 - d) Was added to the constitution by making 24th Amendment.
- Fundamental reghts impose duties on 54.
 - a) All citizens.
 - b) All citizens and non citizens.
 - c) All citizens, non-citizens and alien enemies.
 - d) None of the above.
- Fundamental rights are essential to 55.
 - a) Unfold the capacities of human beings.
 - b) Keep a strong check on the working of Government machinery.
 - c) To achieve the objectives mentioned in the preamble.
 - d) None of the above.
- There are no express limitations imposed on the following article 56.
 - a) Art 16.
 - b) Art 17.
 - c) Art 18.
 - d) Art 19.

- 57. The rule of Right to Equality before law is not applicable to
 - a) Chief Justice of Supreme Court of India.
 - b) Prime Minister of India.
 - c) Speaker of the Lok-Sabha.
 - d) None of the above.
- 58. The words "We the people" in the preamble of Indian Constitution indicate that
 - a) India is a republican polity.
 - b) The constitution was framed by the people who were elected by the Indian people.
 - c) All the people of India took active part in framing the constitution for India.
 - d) None of the above.
- 59. Reservation at the promotional level in the state service
 - a) Is not all permitted.
 - b) Is permitted only for socially and educationally backward class people.
 - c) Is permitted only backward class people.
 - d) None of the above.
- 60. The Means test refers to find out
 - a) The validity of classification made under Art 14.
 - b) The validity of reservation made under the government service.
 - c) The validity of reservation made in educational institutions for socially and educationally back class people.
 - d) None of the above.
- 61. To protect the security of the state, the state can impose on the right of freedom of speech and expression
 - a) Absolute restriction.
 - b) Total restriction.
 - c) Strict restriction.
 - d) None of the above.
- 62. In relation to fundamental rights, public order relates to
 - a) Maintaining law and order.
 - b) Right to speech and expression.
 - c) Cultured and educational rights of the minority.
 - d) Human trafficking.
- 63. To require a news paper to reduce its space for advertisements amounts to
 - a) Serious violation of right to freedom to carry on any trade or business.
 - b) Violation of right to freedom of speech and expression.
 - c) Violation of right to equality before the law.
 - d) None of the above.
- 64. The state cannot put restriction on the freedom of formation of association on the ground of
 - a) Sovereignity and integrity of India.
 - b) Public order.
 - c) Public morality.
 - d) Security of the state.

- 65. Prosecuting a government servant after making an enquiry and subsequently dismissing him from service amounts to
 - a) Double jeopardy.
 - b) Violation pf right of equal protection of laws.
 - c) Violation of principles of natural justice.
 - d) None of the above.
- 66. Compelling an accused person to give specimen signature amounts to
 - a) Violation of right to personal liberty.
 - b) Violation of rule of law.
 - c) Violation of right to equal protection of laws.
 - d) None of the above.
- 67. Illegal telephone taping is violation of
 - a) Right to freedom of profession, trade and business.
 - b) Right to freedom of speech and expression.
 - c) Right to equal protection of laws.
 - d) None of the above.
- 68. The right to life and personal liberty may be suspended during
 - a) National emergency declared on the ground of external aggression.
 - b) National emergency declared on the ground of security of the state.
 - c) State emergency declared on the ground of failure to maintain law and order in the state.
 - d) None of the above.
- 69. The procedure prescribed to deprive the life or personal liberty must be
 - a) In the interest of general public.
 - b) To protect security of the state.
 - c) Reasonable, fair and just.
 - d) To maintain the unity and integrity of the nation.
- 70. A person detained under law of preventive detention is having
 - a) Right to be produced before the nearest Magistrate within 24 hours of detention.
 - b) Right to consult his friends, and relatives.
 - c) Right not to be detained more than 48 hours, without the permission of the court.
 - d) None of the above.
- 71. To detain a person the law of preventive detention, the person must have committed an act
 - a) Affecting seriously the security of the state.
 - b) For which the minimum punishment is life imprisonment.
 - c) Which endangers the life of President, Vice-President or Chief-Justice of India?
 - d) None of the above.

- 72. Traffic in human beings is violation of
 - a) Right to life and personal liberty.
 - b) Right against exploitation.
 - c) Right to social justice.
 - d) Right to equal protection of laws.
- 73. With reference to Indian constitution, minority refers to
 - a) Persons belonging to S.C. and S.T.
 - b) Persons belonging to socially and educationally backward class.
 - c) A small percentage of people who are economically and educationally backward.
 - d) None of the above.
- 74. When an inferior court acts contrary to the rules of natural justice, the superior court issues a
 - a) Writ of Mandamus.
 - b) Writ of Prohibition.
 - c) Writ of Quo-Warranto.
 - d) None of the above
- 75. Writ of Quo-Warranto is issued
 - a) Against an inferior court, exceeding its jurisdiction.
 - b) Against a person, to prevent illegal assumption of any-private office.
 - c) Quash an order issued by the lower court without jurisdiction.
 - d) None of the above.
- 76. A public authority is directed to discharge public duty by issuing a writ of
 - a) Habeas Corpus.
 - b) Certiorari.
 - c) Mandamus.
 - d) Quo-Warrante.
- 77. To file Public Interest Litigation
 - a) Locus stand is not necessary.
 - b) The person filing the P.I.L. must have direct interest in the litigation.
 - c) The person filing the litigation should have substantial interest in the litigation.
 - d) The person filing the litigation must have suffered some monetary loss.
- 78. The directive principles of the state policy direct the state to secure all the citizens
 - a) Common civil code.
 - b) Uniform civil code.
 - c) Modern civil code.
 - d) Practicable and workable civil code.
- 79. The directive principles of state policy direct the state to improve
 - a) Standard of education.
 - b) Standard of public health.
 - c) Judicial system.
 - d) Law and in order conditions.

- 80 The directive principles of state policy do not direct the state to meet
 - a) Social reforms.
 - b) Economic reforms.
 - c) Political reforms.
 - d) Cultural reforms.
- 81. It is not one of the fundamental duties of every citizen
 - a) To develop scientific temper.
 - b) To respect the judiciary and abide by its direction.
 - c) To strive towards excellence in all spheres of life.
 - d) To abjure violence.
- 82. The President need not act on the advice of council of ministers in appointing
 - a) The Comptroller and auditor general of India.
 - b) The finance commission.
 - c) The prime minister of India.
 - d) The attorney general of India.
- 83. The President should submit his resignation in writing addressed to
 - a) The speaker of Lok Sabha.
 - b) Chief justice of India.
 - c) The prime minister of India.
 - d) None of the above.
- 84. Any dispute in connection with the election of vice-president of India
 - a) May be filed in the High Court.
 - b) Must be field in the Supreme Court.
 - c) Should be referred to Election Commission.
 - d) May be filed in the Supreme Court.
- 85. Parliament consist of
 - a) Raj Sabha and Lok Sabha.
 - b) Raj Sabha, Lok Sabha and the President of India.
 - c) Raj Sabha, Lok Sabha, President and Vice President of India.
 - d) Raj Sabha, Lok Sabha and Speaker of Lok Sabha.
- 86 A person cannot be appointed as minister of state, unless he is
 - a) Member of Lok Sabha.
 - b) Member of Raj Sabha,
 - c) Member of Legislative Assembly of any state.
 - d) None of the above.
- 87. The Vice President of India is elected by the
 - a) Members of Lok Sabha.
 - b) Member of Lok Sabha and elected members of state assemblies.
 - c) Members of Lok Sabha, elected members of state assemblies and members of Legislative councils.
 - d) None of the above.

- The Vice President of India may be impeached by
 - a) Lok Sabha.
 - b) Raj Sabha.
 - c) Only by Raj Sabha.
 - d) None of the above.
- A person is not disqualified to contest for the election to Lok Sabha if he
 - a) Is guilty of corrupt practices in relation to an election.
 - b) Is convicted for an offence and imprisoned for minimum one year.
 - c) Has failed to lodge the accounts of election expenses.
 - d) Has been dismissed from government service.
- A person to be appointed to the post of governor of a state must have completed the age of
 - a) 25 years.
 - b) 30 years.
 - c) 45 years.
 - d) None of the above.
- Governor has no power to appoint
 - a) A judge of High Court.
 - b) Chief Minister.
 - c) Cabinet Minister.
 - d) Advocate General.
- Every state legislature in India has 92.
 - a) Legislative assembly and Legislative Council.
 - b) No Legislative Assembly and Legislative Council.
 - c) Only Legislative Assembly.
 - d) None of the above.
- Governor shall nominate to the Legislative Council. 93.
 - a) 12 members.
 - b) 7 members.
 - c) 5 members.
 - d) None of the above.
- A retired judge of the Supreme Court 94.
 - a) May be requested to sit and act as a judge of the Supreme Court.
 - b) Once retired, he cannot be requested to sit and act as judge of the Supreme
 - c) Can practice as an advocate in the Supreme Court.
 - d) Can practice as an advocate only in High Court.
- The Supreme Court has original jurisdiction in a dispute between 95.
 - a) The Lok Sabha and the Raj Sabha.
 - b) The Prime Minister and Chief Minister of any state.
 - c) The President of India and Governor of any state.
 - d) None of the above.

- One of the tests of valid classification under Art.14 is 96.
 - a) It must be based on social and educational standard.
 - b) It must be based on principles of natural and social justice.
 - c) It must be based on intelligible differentia.
 - d) It must be based on directive principles of state policy.
- Supreme Court permits to appeal by special leave 97.
 - a) When the time fixed to appeal against the judgment of the High Court has
 - b) When the judgment given by the High Court relates to property worth more than 50 lakhs.
 - c) When the judgment given by the High Court relates to a person who is non -India.
 - d) None of the above.
- The Indian constitution envisages 98.
 - a) Five types emergencies.
 - b) Two types emergencies.
 - c) Only one type emergency.
 - d) Three types of emergencies.
- To continue the National Emergency declared on the ground of armed renellion 99.
 - a) A resolution must be passed by the Lok-Sabha by simple majority.
 - b) A resolution must be passed by both the Houses of Parliament by simple
 - c) A decision must be taken in the cabinet and it must be approved by the President.
 - d) None of the above.
- 100. During National emergency, the following article cannot be suspended
 - a) Art 17.
 - b) Art 18.
 - c) Art 19.
 - d) Art 20.