

NAT II Physical Science Verbal

Sr	Questions	Answers Choice
1	<p>Recent advances in science and technology have made it possible for geneticists to find out abnormalities in the unborn foetus and take remedial action to rectify some defects which would otherwise prove to be fatal to the child. Though genetic engineering is still at its infancy, scientists can now predict with greater accuracy, a genetic disorder. It is not yet an exact science since they are not in a position to predict when exactly a genetic disorder will set in. While they have not yet been able to change the genetic order of the gene in germs, they are optimistic and are holding about that in the near future they might be successful in achieving this feat. They have, however, acquired the ability to manipulate tissue cells. However, genetic mis-information can sometimes be damaging for it may adversely affect people psychologically. Genetic information may lead to a tendency to brand some people as inferiors. Genetic information can therefore be abused and its application in deciding the sex of the foetus and its subsequent abortion is now hotly debated on ethical lines. But on this issue geneticists cannot be squarely blamed though this charge has often been leveled at them. It is mainly a societal problem. At present genetic engineering is a costly process of detecting disorders but scientists hope to reduce the costs when technology becomes more advanced. This why much progress in this area has been possible in scientifically advanced and rich countries like the U.S.A., U.K., and Japan. It remains to be seen if in the future this science will lead to the development of a race of supermen or will be able to obliterate illness from this world.</p> <p>Q: Which of the following is not true, according to the passage?</p>	<p>A. Society is not affected by the research in genetic engineering. B. Genetic engineers are not able to say some things with certainty. C. If genetic information is not properly handled, it will create problems. D. Manipulation of genes is presently does only in tissue cell.</p>
2	<p>Recent advances in science and technology have made it possible for geneticists to find out abnormalities in the unborn foetus and take remedial action to rectify some defects which would otherwise prove to be fatal to the child. Though genetic engineering is still at its infancy, scientists can now predict with greater accuracy, a genetic disorder. It is not yet an exact science since they are not in a position to predict when exactly a genetic disorder will set in. While they have not yet been able to change the genetic order of the gene in germs, they are optimistic and are holding about that in the near future they might be successful in achieving this feat. They have, however, acquired the ability to manipulate tissue cells. However, genetic mis-information can sometimes be damaging for it may adversely affect people psychologically. Genetic information may lead to a tendency to brand some people as inferiors. Genetic information can therefore be abused and its application in deciding the sex of the foetus and its subsequent abortion is now hotly debated on ethical lines. But on this issue geneticists cannot be squarely blamed though this charge has often been leveled at them. It is mainly a societal problem. At present genetic engineering is a costly process of detecting disorders but scientists hope to reduce the costs when technology becomes more advanced. This why much progress in this area has been possible in scientifically advanced and rich countries like the U.S.A., U.K., and Japan. It remains to be seen if in the future this science will lead to the development of a race of supermen or will be able to obliterate illness from this world.</p> <p>Q: Which of the following is the same in meaning as the word "squarely" as used in the passage?</p>	<p>A. Rigidly B. Firmly C. Directly D. At right angle</p>
3	<p>Recent advances in science and technology have made it possible for geneticists to find out abnormalities in the unborn foetus and take remedial action to rectify some defects which would otherwise prove to be fatal to the child. Though genetic engineering is still at its infancy, scientists can now predict with greater accuracy, a genetic disorder. It is not yet an exact science since they are not in a position to predict when exactly a genetic disorder will set in. While they have not yet been able to change the genetic order of the gene in germs, they are optimistic and are holding about that in the near future they might be successful in achieving this feat. They have, however, acquired the ability to manipulate tissue cells. However, genetic mis-information can sometimes be damaging for it may adversely affect people psychologically. Genetic information may lead to a tendency to brand some people as inferiors. Genetic information can therefore be abused and its application in deciding the sex of the foetus and its subsequent abortion is now hotly debated on ethical lines. But on this issue geneticists cannot be squarely blamed though this charge has often been leveled at them. It is mainly a societal problem. At present genetic engineering is a costly process of detecting disorders but scientists hope to reduce the costs when technology becomes more advanced. This why much progress in this area has been possible in scientifically advanced and rich countries like the U.S.A., U.K., and Japan. It remains to be seen if in the future this science will lead to the development of a race of supermen or will be able to obliterate illness from this world.</p> <p>Q: Which of the following, according to the author, could be the short-coming of genetic in becoming an exact science?</p>	<p>A. There is a lack of advance technology to explore hidden areas of human brain. B. Technicians have not been able to manipulate germ cells. C. Ordinary microscope is unable to observe nerve cells D. Genetics is too complex to resolve some useful information</p>
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Q: At present genetic engineering can rectify all genetic disorders. Is it so?

- A. Yes
- B. No
- C. It can do so only in some cases
- D. Study of genetic disorders is out of scope of genetics.

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Q: In the passage, "abused" means

- A. Insulted
- B. Talked about
- C. Killed
- D. Misused

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Q: why, according to the author, is genetic misinformation severely damaging?

- A. The cost involved is very high.
- B. Some people are unjustly branded as inferior.
- C. Both A and B
- D. Neither A nor B

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- A. Process

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- B. Focus
- C. Fact
- D. Goal

Q: Which of the following is the same in meaning as the word "feat" as used in the passage?

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- A. Possibility of abuse
- B. It is confronted by ethical problems.
- C. Increased tendency to manipulate gene cells
- D. Acquired ability to detect genetic disorders in unborn babies

Q: Which of the following is not true of the genetic engineering movement?

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- A. Calm
- B. Disturbed
- C. Discharged
- D. Acquittal

Q: Which of the following is the opposite in meaning to the word "charged" as used in the passage?

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- A. Wipe off
- B. Eradicate
- C. Give birth to
- D. Wipe out

Q: Which of the following is the same in meaning as the word "obliterate" as used in the passage?
