

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	Blooming:	A. Fading B. Flowering C. Quiet D. Mild
2	Sheep : Flock	A. Pigs : Sty B. Fish : School C. Horse : Stall D. Buffalo : Pond
3	The chairperson is a scintillating speaker whose lectures completely _____ students:	A. Entertain B. Absorb C. Enthrall D. Alienate
4	Contumacious	A. Scrupulous B. Plentiful C. Thoughtful D. Obedient
	(Complete the sentence with suitable words)	
5	Wheat production in Pakistan	A. Have taken slumps and rises in recent years B. Has been rather erratic recently C. Has been erratically lately D. Are going up and down all the patients
6	A <u>vacant</u> apartment in Karachi city is very difficult to find	A. Good B. Large C. Empty D. Clean
7	Ibrahim crossed _____ Atlantic Ocean many times last year	A. An B. A C. The D. None
8	ADDENDUM : BOOK	A. Signature letter B. Vote : Constitution C. Codicil : Will D. Heading : Folder
	Choose correct word or phrase that is most opposite of the word given.	
9	Interment	A. Brevity B. Resurrection C. Vacation D. Fertility E. Satisfaction
10	One who talks too much:	A. Quit B. Garrulous C. Pregnable D. illogical
11	Crocodile tears:	A. Incidentally B. Take a firm stand C. Insincere sorrow D. More than enough
12	One who always runs away from danger	A. "Timid" B. "Escapist" C. "Coward" D. "Shirker"

13	He is unreliable, do not count _____ his help	A. for B. on C. in D. to
14	That which is outdated or out of use or fashion:	A. Modern B. Obsolete C. Typical D. Homogeneous
15	Abate	A. rebate B. lesson C. initial D. obvious
16	Constellation : Stars	A. Grain : Tree B. Island : Archipelago C. Flock : Herd D. Team : Players

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 out that in the near future they might be successful in achieving this feat. They have, however, acquired the ability in manipulating tissue cells. However, genetic misinformation 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 is 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 disease from this world.

According to the passage, the question of abortion is

A. Ignored
B. Hotly debated
C. Unanswered
D. Left to the scientist to decide

On January 3, 1961, nine days after Christmas, Richard Legg, John Byrnes, and Richard McKinley were killed in a remote desert in eastern Idaho. Their deaths occurred when a nuclear reactor exploded at a top-secret base in the National Reactor Testing Station (NRTS). Official reports state that the explosion and subsequent reactor meltdown resulted from the improper retraction of the control rod. When questioned about the events that occurred there, officials were very reticent. The whole affair, in fact, was discussed much, and seemed to disappear with time.

In order to grasp the mysterious nature of the NRTS catastrophe, it helps to know a bit about how nuclear reactors work. After all, the generation of nuclear energy may strike many as an esoteric process. However, given its relative simplicity, the way in which the NRTS reactor functions is widely comprehensible. In this particular kind of reactor, a cluster of nine-ton uranium fuel rods are positioned lengthwise around a central control rod. The reaction begins with the slow removal of the control rod, which starts a controlled nuclear reaction and begins to heat the water in the reactor. This heat generates steam, which builds pressure inside the tank. As pressure builds, the steam looks for a place to escape. The only place this steam is able to escape is through the turbine. As it passes through the turbine on its way out of the tank, it turns

the giant fan blades and produces energy.

On the morning of January 3, after the machine had been shut down for the holidays, the three men arrived at the station to restart the reactor. The control rod needed to be pulled out only four inches to be reconnected to the automated driver. However, records indicate that Byrnes yanked it out 23 inches, over five times the distance necessary. In milliseconds the reactor exploded. Legg was impaled on the ceiling; he would be discovered last. It took one week and a lead-shielded crane to remove his body. Even in full protective gear, workers were only able to work a minute at a time. The three men are buried in lead-lined coffins under concrete in New York, Michigan, and Arlington Cemetery, Virginia.

A. Nosy
B. Talkative
C. Reserved
D. Concerned

The investigation took nearly two years to complete. Did Byrnes have a dark motive? Or was it simply an accident? Did he know how precarious the procedure was?

Other answers were accepted as to whether the answer was the same or not.

Other operators were questioned as to whether they knew the consequences of pulling the control rod out so far. They responded "Of course! We often talked about what we would do if we were at a radar station and the Russians came.

"We'd yank it out."

Official reports are oddly ambiguous, but what they do not explain, gossip does. Rumors had it that there was tension between the men because Byrnes suspected the other two of being involved with his young wife. There is little doubt than he, like the other operators, knew exactly what would happen when he yanked the control rod.

As used in paragraph 1, which is the best antonym for reticent?

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The history of the modern world is a record of highly varied activity, of incessant change, and of astonishing achievement. The lives of men have, during the last few centuries, increasingly diversified, their powers have greatly multiplied, their powers have greatly multiplied, their horizon been enormously enlarged. New interests have arisen in rich profusion to absorb attention and to provoke exertion. New aspirations and new emotions have come to move the soul of men. Amid all the bewildering phenomena, interest, in particular, has stood out in clear and growing pre-eminence, has expressed itself in a multitude of ways and with an emphasis more and more pronounced, namely, the determination of the race to gain a larger measure of freedom than it has ever known before, freedom in the life of the intellect and spirit, freedom in the realm of government and law, freedom in the sphere of economic and social relationship. A passion that has prevailed so widely, that has transformed the world so greatly, and is still transforming it, is one that surely merits study and abundantly rewards it, its operations constitute the very pith and marrow of modern history.

Not that this passion was unknown to the long ages that proceeded the modern periods. The ancient Hebrews, the ancient Greeks and Roman blazed the way leaving behind them a precious heritage of accomplishments and suggestions and the men who were responsible for the Renaissance of the fifteenth century and the Reformation of the sixteen century contributed their imperishable part to this slow and difficult emancipation of the human race. But it is in modern times the pace and vigour, the scope and sweep of this liberal movement have so increased unquestionably as to dominate the age, particularly the last three centuries that have registered great triumphs of spirit.

What according to the author, is the history of the modern world a record of?

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Q.4 Educational planning should aim at meeting the educational needs of the entire population of all age groups while the traditional structure of education as a three layer hierarchy from the primary stage to the university represents the core we should not overlook the periphery which is equally important Under modern conditions workers need to rewind or renew their enthusiasm or strike out in a new direction or improve their skills as much any university professor the retired and the aged have their needs as well Educational planning in their words should take care of the needs of everyone. Our structures of education have been built up on the assumption that there is a terminal point to education This basic defect has become all the more harmful today. A UNESCO report entitled Learning to be prepared by Edgar Faure and others in 1973 asserts that the education of children must prepare the future should consist of modules with different kinds of functions serving a diversity of constituent And performance not the period of study should be the basis for credentials the writing is already on the wall In view of the fact that the significance of a

commitment of lifelong learning and lifetime education is being discussed only in recent years even in educationally advanced countries the possibility of the idea becoming an integral part of the idea becoming an integral part of educational thinking seems to be a far cry For to move in that direction means much more than some simple rearrangement of the present organization of education but a good beginning can be made by developing open university programs for older learners of different categories and introducing extension services in the conventional colleges and schools also these institutions should learn to cooperate with the numerous community municipal recreational programs health services etc.

e. According to the author educational plan should attempt to

- A. Of incessant conflict among nations
- B. Of clash of economic interests
- C. Of the achievements of the human race in science and technology
- D. Multifarious efforts and accomplishments of the human race in various fields of life, that are indeed astonishing and of constant change**

- A. Train the people at the core
- B. Encourage conventional schools and colleges
- C. Decide a terminal point to education
- D. Fulfill the educational needs of everyone**