

ECAT Pre Engineering MCQ's Test For English Full Book

Sr	Questions	Answers Choice
1	<p>Choose correct word or phrase that is most opposite of the word given.</p> <p>Fidgety</p>	<p>A. Seedy B. Calm C. Fierce D. Momentous E. Evasive</p>
2	<p>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.</p> <p>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 sixteenth 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.</p> <p>What kinds of freedom have been mentioned in the passage?</p>	<p>A. Social and political freedom B. Moral freedom C. Freedom to think and act D. Freedom of the intellect and spirit, freedom in the realm of government and law, freedom in the sphere of economic and social relation</p>
3	WOOL : SHEEP	<p>A. Leather : Cows B. Metal : Trees C. Paper : Rocks D. Wood : Mountains</p>
4	My mother was angry _____ coming late to home every night	<p>A. At me B. At my C. On me D. At I</p>
5	<p>Identify Error</p> <p>If I <u>had been</u> informed I <u>might</u> reached <u>there</u>. No error</p>	<p>A. A B. B C. C D. D E. E</p>
6	Blush:	<p>A. Bloom B. Tolerate C. Effrontery D. Beat</p>
7	<p>Choose Relative Pair Of Word</p> <p>Mumble: Shout</p>	<p>A. Trickle: poke B. Hunger: lunch C. Provoke: tease D. Flipper: swim</p>
8	Madame curie was completely engrossed in her work.	<p>A. disturbed B. absorbed C. fatigued D. successful</p>
9	<p>Choose Relative Pair Of Word</p> <p>ANGER : INSULT</p>	<p>A. Business : judgment B. Admiration : Happiness C. Conduct : Behavior</p>

10 Archipelago : Island

A. Peninsula : Strait
 B. Cluster : Stars
 C. Border : Desert
 D. Sun : Planet

Educational planning should aim at meeting the educational needs of the entire population of all age group. 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 as any university professor. The retired and the age have their needs as well. Educational planning, in their words, should take care of the needs of everyone.

11 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 adult for various forms of self – learning. A viable education system of the future should consist of modules with different kinds of functions serving a diversity of constituents. And performance, not the period of study, should be the basis for credentials. The writing is already on the wall.

A. Traditional systems should be strengthened
 B. Formal education is more important than non-formal
 C. One should never cease to learn
 D. It is impossible to meet he needs of everyone

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 educational thinking seems to be a far cry. For, to move in that direction means such 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 organizations such as libraries. Museums, municipal recreational programs, health services etc.

What is the main thrust of the author?

12 I was pleased when my friend said I was a sunflower that brightened his day, I thought that was a kind _____ to use.

A. ascertain
 B. metaphor
 C. biographic
 D. induce

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 help 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 ro, 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.

13 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. Risky or dangerous
 B. Highly scientific
 C. Kept secret
 D. Understood by few

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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 2, which is the best definition for esoteric?

14	Arid:	A. Dry B. Charge C. Accuse D. Apprehend
15	Bustle:	A. Hurry B. Indolent C. Delicate D. Above
16	LIAR : HONESTY	A. lawyer : mercy B. mother : children C. fool : wisdom D. soldier : power
17	We must adapt ourselves _____ our circumstances.	A. with B. in C. to D. by
18	Pilfer : Rob	A. Doctor : Treatment B. Taste : Eat C. Affirm : Intimate D. Innuendo : Desperado

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A. The turning of the turbine blades
B. The escape of pressurized steam
C. He removal of the control rod
D. The positioning of the uranium fuel rods

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According to the paragraph 2, which of the following is directly responsible for energy production?

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It is difficult to **discern** the sample that is on the slide unless the microscope is adjusted.

- A. discard
- B. arrange
- C. determine
- D. debate