

Code : 303101

B.C.A. 1st Semester Examination, 2016

Communicative English

Time : 3 hours

Full Marks : 60

Instructions :

(i) There are seven questions in this paper. All questions carry equal marks.

(ii) Attempt 5 questions in all

(iii) Question nos. 1 and 2 are compulsory:

1. Complete the following sentences using an appropriate form of the word given in the brackets. 6 x 2

- (a) The idea has lost its(novel)
- (b) Her neighbours were (envy) of her success.
- (c) (familiar) may breed contempt.
- (d) We have to (intense) our campaign against corruption.
- (e) She takes great ^{we} (please) in feeding stray dogs,
- (f) He could not give a ^{ing} (satisfy) explanation.
- (g) Edison was an ^t (intelligence) boy.
- (h) Babies are ^{ry} (curiosity) by nature.
- (i) Our heart is often ^d (compare) to a heart.

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(j) The teacher asked the students to (memory) the lesson.

2. Answer any 3.

- (a) What is a barrier in communication? Discuss in detail.
- (b) Differentiate between agenda, memo and notice.
- (c) Discuss the principles of resume writing.
- (d) What is the importance of a business letter.
- (e) What is a sales letter? What is it written for?

3. Electronic waste is a major problem in most of the countries since it has become a major cause for different diseases. Write an essay not exceeding 300 words on health effects of electronic waste. 12

4. Define the term precis and elaborate on the principles of precis writing.

5. Write a precis from the given passage (29)

Authority in the twentieth century is nowhere what it was. In certain spheres it has disappeared altogether. Public opinion no longer feels bound to enforce morality as it did by means of spoken disapproval and informal penalties. Fathers have ceased to rule the family, employers no longer enjoy the status of masters; the upper class have ceased to inspire imitation as models of correct behavior; schoolmasters and university dons no longer dominate the minds of the young. Things once considered inherently wrong are tolerated where they are thought to do no manifest harm: fornication, adultery, 15

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homosexuality, abortion, nudity and erotica flourish openly where they were once legally penalized or forced to be discreetly veiled. Adolescents, who were once subject to the edicts of parental jurisdiction, live as they please, often earning as much as their fathers, and enjoying more legal rights at eighteen than their grandparents possessed at any time during their lives. http://www.ppuonline.com

But this decline of authority in the twentieth century has not necessarily meant a rise in liberty. For the concept of authority is not something which stands logically opposed to that of freedom, although some unreflective people may think it does. Authority is really a special kind of power which rests on the consent and belief of those who live under it. Without such free assent there can be no such thing as authority. So freedom in this important sense is part of the very notion of authority. And when authority is removed, it is only too likely that it will be followed either by the rule of naked power or by anarchy.

6. Read the passage and answer the questions:

The Sun is the most direct source of energy. It powers the flow of wind and water cycles and sustains all life. plants use this energy to synthesise carbohydrates from simple substances like carbon dioxide and water. All the food is derived from the process of photosynthesis. In fact the energy by which all the animals and human beings live is generated by the oxidation of the food product by the plants.

The Sun contains in its core hydrogen nuclei moving at very great speeds. Whenever these nuclei collide and fuse to form a nucleus of a heavier element it results in nuclear reactions.

These reactions generate tremendous amount of energy: It is this energy that powers the sun.

The sun emits light of different wavelengths. If sunlight is passed through a prism each of these wavelengths is refracted by a different amount. Violet has the shortest wavelength, and red has the longest. The wave of green is midway between that of violet and red. Light with wavelength shorter than that of violet is called ultraviolet light. Light with wavelength longer than that of red light is called infrared light. About one third of the light from the sun is infrared.

We know that nuclear reactions that go in the interior of the sun liberate a large amount of energy. Nuclei of deuterium, which is the heavier isotope of hydrogen, collide in the sun's interior to produce helium. the energy liberated in these reaction fires the sun, which in turn emits lights of different wavelengths. Of these wavelengths, it is the infrared wavelengths that heat up the earth. The reaction in which the hydrogen in the sun is converted into helium is called a fusion reaction.

- (1) What is fusion reaction?
- (2) What is the central idea of the passage?
- (3) What is the main idea of the first paragraph?
- (4) What is photosynthesis?
- (5) What is the main idea of the last paragraph?

7. Draft a letter inviting quotations for computer peripherals required by your organization. Invent the necessary detail regarding their size and colour
