

KENDRIYA VIDYALAYA ARMY CANTT,PANGODE

CLASS: XII AUGUST MONTHLY TEST, 2015

Marks: 50

ENGLISH

Time: 90 mts.

SECTION –A READING

1. Read the following passage carefully and answer the questions that follow: (9 marks)

FOREST CONSERVATION

Conservation is derived from the Latin word “con” meaning together and “Servare” meaning guard. Thus, conservation stands for guarding together. Conservation ensures a continuous field of useful renewable materials, the protection of non-renewable materials and the protection of non renewable resources from wastage and rapid depletion.

Basically the aim of conservation is to ensure the preservation of a quality requirement that balances the aesthetic, recreational and product requirement of man. It also ensures a continuous field of useful plants, animals and materials by establishing a balance cycle of harvest and renewal.

Living systems have evolved to their present state though many millions of years and have become part of the environment through adaptations. Many adaptations have a selective value and through genetic changes these have become established and provide stability to organisms. Human civilizations have developed at the expense of resources collected from the environment. Any conservation measure or rational plan for the management of the ecosystem must recognize that each habitat has certain characteristics and each organism a certain range of physio-chemical conditions which it can tolerate. However, for each environmental factor, there is some point or zone within the range which is near the optimum. Therefore, the area can be either modified to increase its capability or limit its requirements keeping the capability of the ecosystem in view. The increasing destruction and degradation of forests and tree-lands especially in the Himalayas and other hill areas in the country is leading to heavy erosion of top soil, erratic rainfall and recurring floods. It is also causing acute shortage of firewood and what is more important loss of productivity due to eroded and degraded lands. The Forest Conservation Act 1980, enacted primarily to check indiscriminate deforestation/diversion of forest lands for non-forestry purpose was amended way back in 1988 to make it more stringent by prescribing punishment for violations.

Another area of concern has been degrading of forests due to biotic pressure from time to time guidelines have been framed for preparation of working plans and felling in forests.

A.1.1. ANSWER THE QUESTIONS:

- a) What is the basic aim of conservation? (1)
- b) Living systems have evolved through _____ (1)
 - i) conservation ii) preservation iii) adaptation iv) evolution
- c) What has been established through genetic changes? (1)
- d) What aspect of the ecosystem should be considered before adopting strategy for conservation? (1)
- e) How has the increasing destruction of forests affected Himalayan environment? (1)
- f) Why was the forest conservation act amended? (1)
 - i) to check indiscriminate deforestation ii) to stop soil degradation iii) to prevent diversion of forest land iv) to ensure punishment to violators
- g) How are renewable and non-renewable resources benefitted through conservation?

A.1.2. Find words in the passage that are synonyms for: (2 Marks)

- (a) guard together
- (b) without difference

2) Read the following passage and answer questions that follow it.

One way to treat biodegradable wastes is to compost them. Composting is a pretreatment process that converts organic wastes into forms suitable for application to the crop fields. It is essentially a microbial process in which noxious organic waste is converted to stable humus-like substances with reduced bulk. Estimates suggest that the compostable materials constitute nearly 75 % of all the wastes generated by communities.

In composting there is initial sorting, separating the organic & inorganic fractions. Magnets can remove ferrous material, mechanical separators can remove glass, aluminium and plastic into light and heavy fractions: New technologies allow plastics to be separated into

recyclable and nonrecyclable fractions. Recycling these fractions helps subsidize the composting operation and reduces the amount of solid waste disposal in landfills or open dumps.

The remaining organic waste is preferably ground up to increase the surface area, amended with sludge, soil or old compost. The trends favour the addition of bulking agents such as shredded newspaper, woodchips etc., to provide porosity. Some improved strains of composting fungi may also be added to increase efficiency of composting.

In the initial stages, the organic wastes are metabolized by bacteria thus raising the temperature. Fungi take up the next stage. Fungi are responsible for 30-50 percent of the weight loss as bulky material is decomposed and the moisture content of the compost declines. The whole process may generally take 20-32 weeks depending on the practices adopted. The composting process increases the humus content and material becomes easier to handle. The plant nutrients are converted into available forms. Normal composts provide about 2 percent nitrogen, 0.75-1.5 percent phosphorus and other nutrients in minor proportions.

As the quantum of waste generated in the cities increases, natural method of microbial composting will not be sufficient for solid waste management. Just as microbes are primary decomposers, there are other higher levels of organisms in the decomposer chain, which are recognized as secondary decomposers. Earthworms form one of the major groups of organisms included under secondary decomposers. Earthworms play an important role in organic solid waste management, short life cycle, prolific breeding and high rate of food consumption characterize them. They feed upon any partially decomposed organic matter with minimum of 80 percent moisture. They can be adapted to feed on any organic waste of plant and animal origin except poultry droppings. The advantage of using earthworms for waste management lies in minimizing the time of composting of any substance. Mixing up of secretions of earthworms with the composted material enhances the water holding capacity of the compost apart from having stimulatory effect on plant growth.

- a) On the basis of your reading of the above passage make Notes .Use recognizable abbreviations wherever necessary. Use a format you consider appropriate. Supply a suitable title.

Section – B: Advanced Writing Skills

2 The Kendriya Vidyalaya Sangathan has organized a Trekking Camp to Kulu-Manali for students of Std IX, X and XI at a nominal cost in the month of July 2016. You are the Secretary of the Adventure Club of your school. Write a notice to be put up on the school notice board. Do not forget to give necessary details. (4 marks)

3) You are Rita / Ritesh of Defence Colony, New Delhi. You feel that popular movies and TV programmes now a days are full of violence and obscenities which have a bad effect on young minds. Write a letter to the Editor of the Hindustan Times, New Delhi expressing your concern and giving suggestions for controlling such movies and programmes. (10 marks)

SECTION C :LITERATURE TEXTBOOKS AND LONG READING TEXT

5) Read the extract given below and answer the question that follows: (4 marks)

It would be an exotic moment
Without rush, without engines,
We would all be together
In a sudden strangeness.

- (e) When would it be an exotic moment for the poet? (1)
- (f) What kind of togetherness does the poet wish to achieve? (1)
- (g) Explain: sudden strangeness. (1)
- (h) How would the world be without rush and without engines? (1)

6) Answer the following in 30 to 40 words each. (3x2: 6 marks)

- i) When and why did Douglas develop an aversion to water?
- ii) Why did the Ironmaster speak kindly to the peddler and invite him home?

7) Answer the following in about 125-150 words. 6 marks

What made the Peddler finally change his ways?

8) Answer the following in 125-150 words. (6Marks)

Describe the Invisible man's attempt to recover his books and clothes from Coach and Horses.

KENDRIYA VIDYALAYA ARMY CANTT
AUGUST MONTHLY TEST 2015
CLASS: XI ENGLISH CORE Marks:50
Marking Scheme

Section A Reading

1. Read the following passage carefully and answer the questions that follow: (9 marks)

a) Basically the aim of conservation is to ensure the preservation of a quality requirement that balances the aesthetic, recreational and product requirement of man.

b) Living systems have evolved through adaptation

c) The fact that many adaptations have a selective value and through genetic changes these have become established and provide stability to organisms. d) Any conservation measure or rational plan for the management of the ecosystem must recognize that each habitat has certain characteristics and each organism a certain range of physio-chemical conditions which it can tolerate. (1)

e) The increasing destruction and degradation of forests and tree-lands especially in the Himalayas and other hill areas in the country is leading to heavy erosion of top soil, erratic rainfall and recurring floods. It is also causing acute shortage of firewood and what is more important loss of productivity due to eroded and degraded lands.

f) iv) to ensure punishment to violators

g) Conservation ensures a continuous field of useful renewable materials, the protection of non-renewable materials and the protection of non renewable resources from wastage and rapid depletion.

A.1.2. Find words in the passage that are synonyms for: (2 Marks)

(a) Conserve (b) indiscriminate -without difference

1.2) Note Making

Abbreviations / Symbols ((With/ without key) any 4

Title Content (Minimum 2 subheadings With proper indentation notes)

Section B Writing (14 Marks)

3) Notice: Format: title, date, signature with designation

Content: what, where, when, topic

Expression: coherence, relevance

Spelling, grammatical accuracy

- 4) Format Writer's address, receiver's address, date, subject, salutation, complementary close 2 marks

- Content: Comment about present day movies
- Effect on Youth_ indiscipline. Violence, fashions etc
- Suggestions- parental intervention
- School based motivation
- Governmental initiative 5 marks
- Expression Coherence, relevance, spelling, grammatical accuracy 3 marks

Format :-1 Mark Content :-3marks Expression :-4 marks

SECTION C :LITERATURE TEXTBOOKS AND LONG READING TEXT

- 5) (a) – when everything is quiet and silent , it would be unusual.
(b) - peace, unity, mutual friendship and understanding will prevail.
(c) – ‘silence’ will be unusual as usually we are surrounded by noise, violence and rush of our fast paced life
(d) It would be a beautiful and peaceful place to stay.

6) Answer the following in 30 to 40 words each. (3x2: 6 marks)

- i) -3yrs old California beach –wave knocks him down-breathless -frightened
- ii) to persuade the peddler to visit his home as he thought that the peddler was Niles Olof, an old acquaintance

7) Answer the following in about 125-150 words. 6 marks

- stole crofter's thirty kronor. (
- lived a life of deception.
- Edla's hospitality and compassionate nature transformed him
- her kind nature had a positive impact
- she was friendly and showed respect
- Edla made him feel like a better person
- he wished to reform and left the rattrap along with the stolen thirty kroner as a gift for Edla.

8) Answer the following in 125-150 words. (6Marks)

Marvel lets the Invisible Man into the room with Cuss and Bunting. They obviously don't see the IM, but they ask Marvel to leave.

Once he does, Cuss and Bunting lock the door so no one will interrupt them. Unfortunately for them, this also means that no one will interrupt the Invisible Man when he starts to beat the living daylights out of them.

The Invisible Man wants to know where his stuff is, including his clothes. He threatens to kill the two men. At this point, Cuss comes out of the stranger's room in the inn, revealing that the Invisible Man stole his and Bunting's clothes. Once again, the Invisible Man starts beating people up and breaking things: "his temper, at no time very good, seems to have gone completely at some chance blow, and forthwith he set to smiting and overthrowing, for the mere satisfaction of hurting. Everyone else, including Marvel, runs away.

Naturally, the Invisible Man breaks every window at the inn, cuts the telegraph cable, and does some other damage just for fun.

**BLUE PRINT
CLASS XII AUGUST 2015
Subject:ENGLISH**

	Form of Question	Knowledge			Understanding			Application			Total
		E	SA	VSA	E	SA	VSA	E	SA	VSA	
	<u>READING</u> Note Making Reading Comprehension			3(3)	3(1)	5(4)*		2(1)*			5(1) 9(8)
	<u>WRITING</u> Notice Letter to Editor	2(1) 3(1)			3(-)*			4(-)*	2(-)*		4(1) 10(1)
	<u>TEXT</u> Poetry Prose		3(2)		3(1)	1(4) 1(-)*			1(-)* 1(-)*		4(4) 6(2) 6(1)
	<u>LONG READING</u> <u>TEXT</u>				3(1)			3(-)*			6(1)
	<u>Total</u>										50(8)

Figures within brackets indicate the number of questions and figures outside the brackets indicate marks.

* Denotes that marks have been combined to form one question.

