

E 1271

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Reg. No.....

Name.....

B.A./B.Sc. DEGREE (C.B.C.S.S.) EXAMINATION, MARCH 2015

Fourth Semester

Common Course—English

EVOLUTION OF THE PHILOSOPHY OF SCIENCE—LITERARY PERSPECTIVES

(For Model I B.A./B.Sc., Model II B.A./B.Sc./B.Com. and Model III B.A. English Literature and Communication Studies)

[2013 Admissions]

Time : Three Hours

Maximum : 80 Marks

Part A

*Answer all the questions, each in a sentence or two.
1 mark each.*

1. What is the general misconception about scientific education ?
2. What surmise does Durant make about the beginning of astronomy ?
3. What does Sagan say about extra terrestrial intelligence ?
4. How does Huxley make a distinction between good literature and bad literature ?
5. How does Ian McHary define creation ?
6. Give a brief description of the size of EPICAC ?
7. Comment on the appearance of Jim Microbe.
8. Panacea needs the society to take care of her, why ?
9. How did death descend on the people of Hiroshima ?
10. Can you trace two instances of parody in the poem 'Your Attention Please' ?

(10 × 1 = 10)

Part B

*Answer in about 50 words any eight of the following.
2 marks each.*

11. How did the magnet respond to the love of scissors, needles, nails and knives ?
12. What does Updike say about the features of the neutrinos ?
13. How did death swoop down on the people of Chernobyl ?
14. How far is it justifiable to call the play 'Cyberscripture Part I : Unplugged' a 'Cyberscripture' ?
15. What do the animals say about man's passion for war ?

Turn over

16. Comment on the anarchist's attempt to spread cholera in the concluding part of the story 'The Stolen Bacillus'.
17. What was the reaction of Moxon's antagonist after it was defeated by Moxon?
18. Why do many people suffer from obesity, indigestion and diet deficiencies?
19. How does Rueckert explain that poems are inexhaustible sources of stored energy?
20. What are the marks of good literature, according to Huxley?
21. What was the effect of the extinction of the dinosaurs upon the life of the mammals?
22. What makes Hawking say that new theories are extensions of old theories?

(8 × 2 = 16)

Part C

*Answer any six of the following questions, in about 100 words each.
4 marks each.*

23. What was Arrhenius' experience and how did he survive it?
24. How does Orwell explain the ambiguity of the phrase "Scientific Education"?
25. What does Durant say about the origin of astronomy?
26. What are the two flows in the arguments of modern health gurus?
27. How did the narrator win the heart of Pat in the short story 'EPICAC'?
28. Why did Mr. Dutta refuse to take part in the rituals at his house?
29. How does Jeffers describe man's plight in "Science"?
30. How does the poet describe the city of Hiroshima immediately after the bombing?
31. What were the circumstances that led Muldoon to write the poem 'Once I looked into Your Eyes'.

(6 × 4 = 24)

Part D

*Answer any two, in essay form not exceeding 300 words.
15 marks each.*

32. How does Prof. C.V. Raman associate great discoveries with youthful genius?
33. How does Huxley compare and contrast the tastes and tasks of a man of science and a man of letters?
34. Ambrose Bierce was a writer much ahead of his time. Discuss with special reference to the story 'Moxon's Master'.
35. Comment on the significance of the title of the poem 'Cosmic Gall'.

(2 × 15 = 30)