



Reg. No	
Name	

# B.A./B.Sc./B.Com. DEGREE (C.B.C.S.S.) EXAMINATION, NOVEMBER 2022

#### Fourth Semester

Common Course—English

Branch : 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 (Two Main) Programmes)

(2013—2016 Admissions)

Time: Three Hours

Maximum Marks: 80

#### Part A

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

Each question carries 1 mark.

- 1. In which society was the father asked to take medicines in order to cure his sick child.
- 2. What, according to Prof. Raman, is dramatic and as exciting as finding a fifty carat diamond in a ploughed field?
- 3. Why does Hawking state that any physical theory is provisional?
- 4. What wiped out the dinosaurs from the face of the earth?
- 5. From where does all energy come from in literature?
- 6. What gave human beings a special advantage over their animal rivals?
- 7. What was the narrator's conjecture regarding Mokon's machine?
- 8. Why did the man decide to drink the bacillus drops?
- 9. Where was EPICAC installed?
- 10. What, according to whiting, is panacea's transgression?

 $(10 \times 1 = 10)$ 

Turn over





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#### Part B

Answer in about 50 words on any eight of the following. Each question carries 2 marks.

- 11. What does Sagan say about extra terrestrial intelligence?
- 12. How does Huxley define Science?
- 13. How does Ian Mc Harg define creation?
- 14. What is the advantage of having a varied diet?
- 15. What made Moxon interrupt the conversation with the narrator and retreat into his machine shop?
- 16. How did the anarchist enter the laboratory of the bacteriologist?
- 17. What made Dutta name his telescope Dibya-Chakshy?
- 18. Why does the lioness say that the horse knows man very well?
- 19. Why does panacea say that cutting off her internet account is a sort of harrassment?
- 20. Why are the dolls referred to as darling dolls?
- 21. Why does the earth appear to be a silly ball to the neutrinos?
- 22. What could happen if the lover were to apply magnetic resonance imaging to a beloved?

 $(8 \times 2 = 16)$ 

### Part C

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

Each question carries 4 marks.

- 23. How does Orwell react to the statement that "Science is international"?
- 24. What does Durant say about the origin of astronomy?
- 25. How does Sagan describe the life of the human ancestors after their descent from the trees?
- 26. What are the two flaws in the arguments of modern health gurus?
- 27. How does Moxon try to convince the narrator that a machine thinks?
- 28. How do the animals evaluate mankind?
- 29. What are Panacea's arguments against consumerism?





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- 30. What is the poet's exhortation to the brave peasants in the poem "Hiroshima Remembered"?
- 31. What were the circumstances that led Muldoom to write the poem 'Once I looked into your eyes'?

 $(6 \times 4 = 24)$ 

## Part D

Answer any two, in essay form, not exceeding 300 words.

Each question carries 15 marks.

- 32. Attempt a critical appreciation to the poem 'The magnet and the churn'.
- 33. How does Prof. C.V. Raman associate great discoveries with youthful genius?
- 34. How does Aldous Huxley compare and contrast the tastes and tasks of a man of science and a man of letters?
- 35. Narrate the story of EPICAC bringing out its irony and humour.

 $(2 \times 15 = 30)$ 

