1	-4	0	person.	-46
E	-	.,	1	
100	- 1		A	
-	-			-

(Pages: 2)

Reg.	No	
	wild here be	
AT	STATE AND A STATE OF THE PARTY	

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 parady in the poem 'Your Attention Please'?

 $(10 \times 1 = 10)$

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?

 $(8 \times 2 = 16)$

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.

 $(6 \times 4 = 24)$

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'.

 $(2 \times 15 = 30)$