

B. A. / B. Sc. DEGREE END SEMESTER EXAMINATION MARCH 2018**SEMESTER – 4: ENGLISH (COMMON COURSE)****COURSE: 15U4CCENG6: EVOLUTION OF THE PHILOSOPHY OF SCIENCE: LITERARY PERSPECTIVES***(Common for Regular 2016 Admissions & Supplementary 2015 & 2014 Admissions)*

Time: Three Hours

Max. Marks: 75

PART A

I. Attempt the following questions in a word or a sentence.

1. In everyday life, by the term 'science' people mean
2. The measurement of time by the movement of heavenly bodies was probably the beginning of
3. What wiped out the dinosaurs from the earth?
4. What was Morris's mother's attitude to food?
5. Panacea looks at knowledge as a means to.....
6. The grass transform the earth into
7. The neutrinos come down on us like.....
8. In literature all energy comes from
9. Which route did the magnet's fancy follow?
10. What does Muldoon mean by the expression 'molecular dance'? (1 x 10 = 10)

PART BII. Answer **any eight** of the following questions, each in two or three sentences.

11. How does Rontgen's discovery of X- rays differ from Plank's Quantum Mechanics?
12. What does Orwell say about German scientists during the regime of the Nazis?
13. How does Huxley define science?
14. What is the practical problem faced by ecologist?
15. What is Einstein's suggestion to overcome the threats to the security and survival of mankind?
16. What made Moxon interrupt the conversation with the narrator and retreat into his machine shop?
17. What is the situation in which the announcement is made in the poem 'Your Attention Please'?
18. How does the poet describe the tail of the microbe?
19. How do the animals react when they see the Other Bill?
20. What was Dutta's secret ambition in life? (2 x 8 = 16)

PART C

III. Answer **any five** of the following, each in fifty words.

21. How does Huxley differentiate the perspectives of a man of letters and a man of science?
22. How does man of science relate to nature, according to Prof. C.V Raman?
23. How do the animals evaluate mankind in the 'The Last War'?
24. How does the Bacteriologist explain the potential danger imprisoned in the tube of Bacillus?
25. What is the message that 'Hiroshima Remembered' seeks to convey?
26. Comment on the relevance of Actaeon myth.
27. What are the two flaws in the argument of modern health gurus? (5 x 5 = 25)

PART D

IV. Answer **any two**, each in not less than 300 words

28. The story "The Comet" reflects two different facets of contemporary human society. Explain.
29. Literature and ecology are related to each other. Discuss.
30. Trace the story of man in 'The Last War', bringing out its moral.
31. Write a critical appreciation of the poem 'Your Attention Please'. (12 x 2 = 24)
