



K20U 0951

Reg. No. :

Name :

IV Semester B.S.W. Degree (CBCSS-Reg./Sup./Imp.) Examination, April 2020
(2014 Admn. Onwards)
General Course

4 A14 CMN : HISTORY OF PHILOSOPHY OF SCIENCE

Time : 3 Hours

Max. Marks : 40

Answer **any four** questions in **two** or **three** sentences. **Each** question carries **one** mark.

Write short notes on :

1. Philosophy.
2. Solar system.
3. Objectivity.
4. Hypothesis.
5. Hippocrates.
6. Myth.

(4×1=4)

Answer **any four** of the following questions in **not** more than **50** words **each**. **Each** question carries **two** marks.

7. What is inductive method ?
8. What is scientific instrumentalism ?
9. What is positivism ?
10. What is Darwinism ?
11. What is Dualism ?
12. Write a note on the Indus Valley Civilisation.

(4×2=8)

P.T.O.



Answer **any four** of the following questions in **not** more than **200** words **each**. **Each** question carries **three** marks.

- 13. What is rationality ?
- 14. What is scientific method ?
- 15. What is the big bang theory ?
- 16. What are the major contributions of Thales ?
- 17. What is empirical verification ?
- 18. Differentiate between cosmos and universe. (4×3=12)

Answer **two** questions in less than **800** words. **Each** question carries **eight** marks.

- 19. Give an overview of science during renaissance.
 - 20. Explain the philosophical implications of Einstein's Science.
 - 21. Discuss the contemporary development in science and Technology.
 - 22. Discuss the origin and evolution of life. (2×8=16)
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