



K17U 0682

Reg. No. : .....

Name : .....

IV Semester B.S.W. Degree (CBCSS -Reg./Sup./Imp.)  
Examination, May 2017  
General Course  
(2014 Admn. Onwards)  
4A14 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. Binomial nomenclature.
2. Variables.
3. Scientific instrumentalism.
4. Philosophy.
5. Myth.
6. Reliability.

(4×1=4)

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

7. Reductionism.
8. Science.
9. Value.
10. Darwinism.
11. Validity.
12. Realism.

(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. Explain Big Bang Theory.
14. Differentiate between matter and energy.
15. What is solar system ?
16. "Science Dead in Medieval Society"– Comment.
17. Brief about the philosophy of economics.
18. What are the contributions of Galileo to science ? (4×3=12)

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

19. Explain the evolution of man.
20. Describe in detail the paradigm shift proposed by Thomas Kuhn.
21. Briefly explain the emergence of Modern Science.
22. Discuss contemporary developments in Science and Technology. (2×8=16)