

D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1**SEMESTER EXAMINATIONS****APRIL - 2019****15CHI6E****ELECTIVE III : HISTORY OF SCIENCE AND TECHNOLOGY FROM 1900 TO PRESENT DAY****Time : 3 Hours****Max. Marks : 75****SECTION – A (10 x 2 = 20)****Answer ALL the questions.****Define / Explain the following.**

1. William Carley.
2. Mangalyan.
3. ICAR.
4. Zonotic disease.
5. Food Crops.
6. Sprinkler type of irrigation.
7. Natural Harbour in India.
8. Geothermal Energy.
9. Application Software.
10. List out G-7 Countries.

SECTION – B (5 x 5 = 25)**Answer any FIVE of the following questions.**

11. Write a note on William Jones and his Asiatic Society of Bengal.
12. Give a brief account on the importance of Agricultural Education in India.
13. Make a note on Space Research Programme in India.
14. Describe the Plantation Crops.
15. Write a note on types of energy.
16. List out Welfare schemes for Handloom weavers.
17. What are the effects of Ecological hazards?
18. Write a short note on Automotive Industry.

SECTION – C (3 x 10 = 30)**Answer ALL the questions.**

19. (a) Write an essay on Indian Government Policies for the promotion of Science.

(Or)

- (b) Explain the Types of Irrigation System.

20. (a) Describe the Indian Railways.

(Or)

- (b) Give a detail account on Atomic and Nuclear programmes in India.

21. (a) What is the main reason for Brain drain in India? How can it be solved?

(Or)

- (b) Write an essay on the role of WTO (World Trade Organisation) for the promotion of Trade.