## C. ABDUL HAKEEM COLLEGE (AUTONOMOUS), MELVISHARAM - 632 509. SEMESTER EXAMINATIONS, NOVEMBER - 2018

## M.A., HISTORY P15EHS101 — HISTORY OF SCIENCE AND TECHNOLOGY FROM A.D. 1750 TO A.D. 1900 (ELECTIVE)

Time: Three Hours Maximum: 75 Marks

SECTION - A (5  $\times$  6 = 30 Marks)

Answer ALL Questions.

- a) Give an account of the Botanical Survey established during the British rule
   (Or)
- b) Write a note on the development of Astronomical Science in India.2. a) Draw a note on the Indian Association for Cultivation of Science.

(Or

- b) Illustrate the significance of the establishment of the 'Institute of Engineers'.
- 3. a) Trace the development of Technical education in India.

(Or

- b) Write a note on Commercial Crops.
- 4. a) List out the important Lighthouses in India.

(Or.)

- b) Write a note development of Waterways in India.
- 5. a) Narrate the contributions of Sir. C.V. Raman.

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b) Describe the achievement s of P.C. Roy.

SECTION - B (3 X 15 = 45 Marks)

Answer ANY THREE Questions.

- 6. Describe the role of Europeans in the development of Modern Sciences.
- 7. Write an essay on National Academy of Sciences.
- 8. Trace the growth of agriculture and irrigation under the British.
- 9. Describe the development of Railways during the British rule in India.
- Explain the Contributions of Srinivasa Ramanujam.

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