

COURSE STRUCTURE 2022-23

Certificate Course in **Writing of Scientific History**

A New Course offered by the Department of History at the K.A.H.M Unity Women's College Manjeri, Malappuram.

Course Title: Writing of Scientific History

Course Overview: Writing scientific history is a critical endeavour that involves the documentation and analysis of the development of scientific knowledge, discoveries, and the individuals behind them. A well-written scientific history can provide valuable insights into the evolution of ideas, the methods used to explore the natural world, and the societal and cultural contexts that influenced scientific progress

1: Introduction to Scientific History

- Definition and scope of scientific history
- Importance of studying the history of science
- Key themes and methodologies in scientific history

2: Ancient Scientific Traditions

- Mesopotamian and Egyptian contributions to science
- Greek philosophers and their scientific ideas
- Hellenistic science and the Library of Alexandria

Course Review and Conclusion

- Recapitulation of key themes and discoveries
- Reflection on the significance of scientific history
- Final thoughts on the evolution of scientific knowledge

Assessment:

- Class participation and engagement
- Written assignments and research papers
- Student presentations
- Final examination

Remember to encourage critical thinking, class discussions, and hands-on research throughout the course to foster a deeper understanding of the scientific history and its relevance to the contemporary world.

Method of assessment

Assessment for this course is based on two objective type examinations (consisting of 30 questions) due at the end of the Course. Students need to get 40% out of 100 marks to pass the course. Mark system is followed which is given below:--

80%--100% - Distinction

60% ---80%- First Class

50—60 ---Second Class

40—50—Third class

Below 40- Failed

Batch Size: 100 Maximum

Course Coordinator: Jaseena.c