



ARTS

AHT 419: SCIENCE AND TECHNOLOGY SINCE 1500

DATE: SATURDAY 23RD JUNE 2018 **TIME: 8.00A.M.-10.00A.M**

INSTRUCTIONS

Answer ANY THREE questions

1. In what ways did Léonard Da Vinci use art to demonstrate renaissance science?
2. Explain Galileo galilee's scientific achievement. What caused his conflict with the church?
3. In your view what was the contribution and impact of Isaac newton to scientific tradition?
4. To what extent was Nicholas Copernicus astronomy revolutionary?
5. Discuss the impact of industrial revolution science on agriculture, manufacturing and transport sectors.
6. Explain the role of various personalities in modernizing chemistry as a science.
7. Assess the factors which have affected the development of a culture of modern science and technology in Africa.