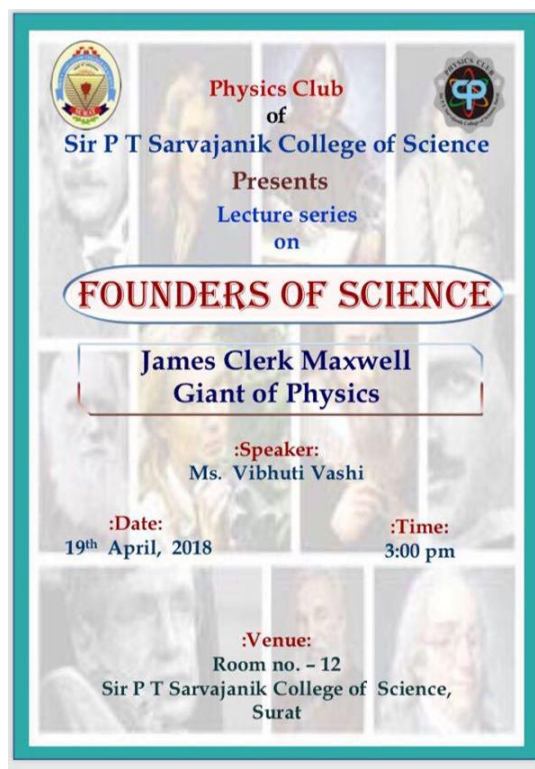


# Seminar on “James Clerk Maxwell: Giant of Physics”

Date: 19-04-2018

Participants: 7

Ms. Vibhuti Vashi, Department of Physics, Sir P. T. Sarvajani College of Science, Surat



## Brief Report:

The modern era is considered to be the age of Information Technology. 21<sup>st</sup> century has been a witness of the complete technological revolution and after the entry of computers, mobiles and the internet, the life style of everyone on the globe has switched the gear. The man to be credited for the revolution, particularly in the field of communication, is nobody else but James Clerk Maxwell. He was the first person to predict about the existence of the electromagnetic waves. Ms. Vibhuti Vashi in her talk described his battling life and his great mathematical skills which helped him establish the famous Maxwell's equations, based on which he was able to predict theoretically about the electromagnetic waves and their properties.