

AN INTRODUCTION TO THE WORKS OF PHYSICS NOBEL LAUREATES OF 2023

‘Attosecond Pulses’

The poster is for an event at KAHM Unity Women's College Manjeri, Department of Physics & Physics Club. It is titled 'IN HONOUR OF THE PHYSICS NOBEL LAUREATES 2023' and 'AN INTRODUCTION TO THEIR WORKS'. The background features a large, glowing Nobel Prize medal. In the center of the medal is a small inset showing three laureates and the text 'THE NOBEL PRIZE IN PHYSICS 2023'. To the right of the medal, the year '2023' is written in Roman numerals: 'MDCCLXXIII'. Below the medal, a circular portrait of the resource person, Omniyah Ummer, is shown. The text 'Resource Person:' is to the left of her portrait. Below her portrait, it says 'Omniyah Ummer' and '4th Sem B.Sc Chemistry'. At the bottom left, there is a calendar icon, the date '22nd FEBRUARY 2024', and a clock icon with the time '10:30am'. At the bottom right, there is a location pin icon, the text 'Physics lab', and the names of the coordinators: 'Teacher coordinator: Sabeer V' and 'Student coordinator: Fidha Gafoor'.

KAHM UNITY WOMEN'S COLLEGE MANJERI
DEPARTMENT OF PHYSICS
& PHYSICS CLUB

Conducts,

IN HONOUR OF
THE PHYSICS NOBEL LAUREATES 2023
AN INTRODUCTION TO THEIR WORKS

THE NOBEL PRIZE
IN PHYSICS 2023

Resource Person:

Omniyah Ummer
4th Sem B.Sc Chemistry

22nd FEBRUARY 2024

10:30am

Physics lab

Teacher coordinator: Sabeer V
Student coordinator: Fidha Gafoor

The Department of Physics and Physics club jointly organized a talk on the works of Physics Nobel laureates of 2023 on 22 February 2024. Ms. Omniyah Ummer, a student of fourth semester B.Sc Chemistry was the resource person. The speaker provided insights into the career journeys of Nobel laureates, significant milestones, and their contributions to the field of Physics. The speaker delved into the specifics of the research that led to the Nobel Prize. The laureates were recognized for their pioneering work in experimental methods that generate attosecond pulses of light for the study of electron dynamics in matter. The programme was inaugurated by Mr. Muhammed Abdul Hakkeem C, Head of the

Department of Physics. Mr. Sabeer V, Assistant Professor of Physics welcomed the gathering and Ms. Fidha Gafoor, student coordinator expressed vote of thanks.







