

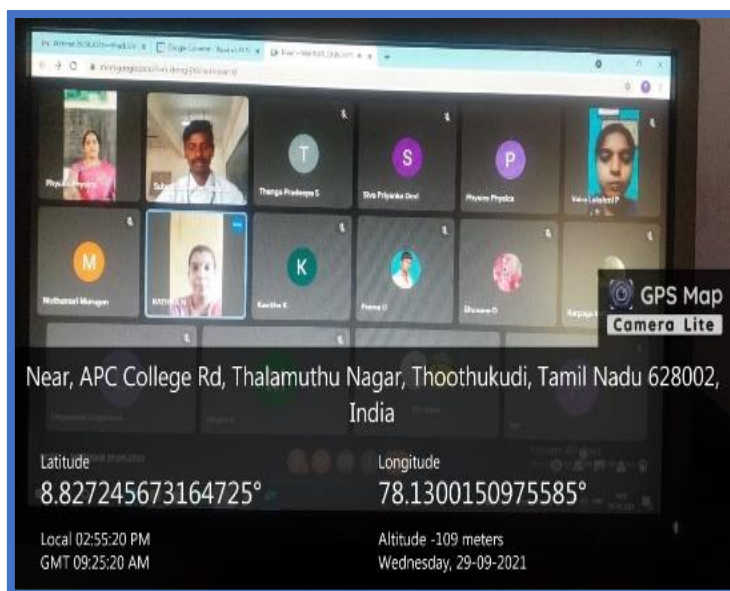


A.P.C. MAHALAXMI COLLEGE FOR WOMEN, THOOTHUKUDI

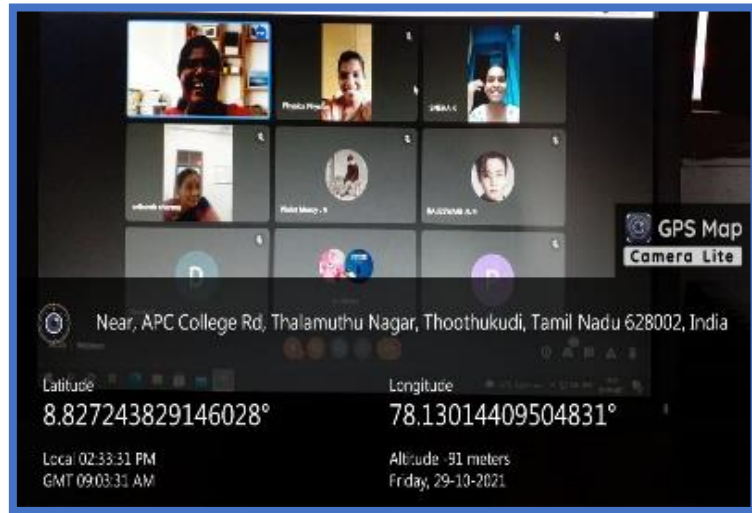
DEPARTMENT OF PHYSICS (U.A)

Consolidated Report (2021-2022)

Department of Physics Organizes an Online Webinar on the topic “The Mighty March towards Scientific Success” on 29.09.2021. Dr. R. Subramanian, Assistant Professor of Chemistry, Manonamiam Sundaranar University College, Govindaperi acted as a resource person. 100 students were participated in the program.



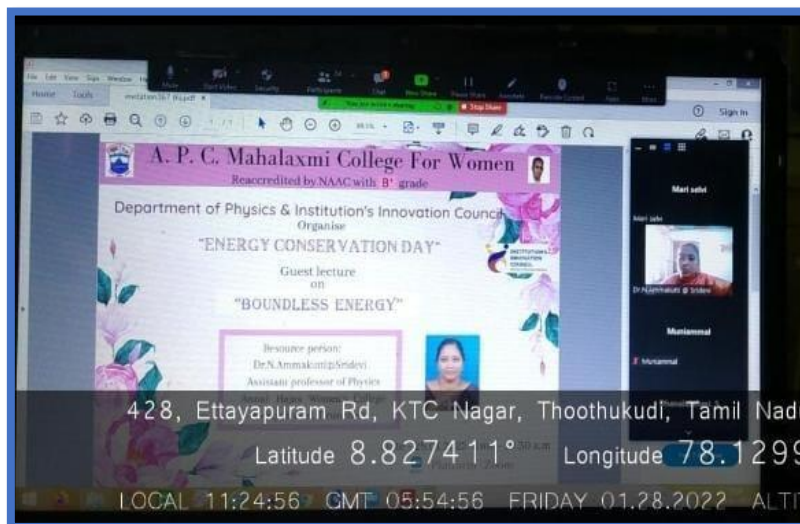
Department of Physics organizes an Online Webinar on the topic “Rejuvenating Women’s Health Via Yoga and Naturopathy” on 29.10.2021. Dr.P. Chitra, Aayush Medical Officer, Government Primary Health Centre, Nallanpillaipetral, Villupuram acted as a resource person and delivered a talk. 100 participants were benefited by this webinar



The Special day Program of “World Quality Day” Debate competition was conducted on the topic “Online Education: Effective or Defective” on 11.11.2021. Dr.S. Murugalakshmi, Assistant Professor of Tamil, A.P.C. Mahalaxmi College for Women, Thoothukudi will act as a Judge for this debate.



In commemoration of the Energy Conservation Day, a Guest lecture was organized on the topic "Boundless Energy" on 28.01.2022. [Dr.AmmaKutti @ Sridevi](#), Assistant Professor of Physics, Annai Hajira Womens College, Melapalayam Tirunelveli delivers a talk on it.



In the remembrance of Kalpana Chawla Memorial Day an Essay writing Competition was organised on the topic "Space Queen of India" on 01.02.2022. Dr.V.Jeyanthi Kumari, Assistant Prof of Zoology, A.P.C. Mahalaxmi College for Women, Thoothukudi acted as Judge.



Department of Physics organizes an Guest Lecture on International Mother Language Day, which is celebrated as a Special Day Programme on 21.02.2022. Dr.M.Pushpagavalli, Assistant Professor of Tamil, A.P.C. Mahalaxmi College for Women, Thoothukudi acted as resource person and delivered a talk on "Semozhiam Tamil Mozhi"



In the remembrance of **National Science Day**, Poster Presentation Competition on the topic “**Integrated Approach in Science and Technology for a Sustainable future**” was conducted by the department on 28.02.2022. Mrs.J.Arockia Jeyanthi , Assistant Professor of Computer Science , A.P.C. Mahalaxmi College for Women,Thoothukudi acted as Judge.



Virtual International Conference on Advances in Science and Engineering (ICASE-2022) was organized by the department on 24.03.2022 & 25.03.2022 in collaborative manner. The platform of the physics presentation session was Google Meet. Dr. S. Alwin gold,

Assistant Professor, Department of Chemistry, American College, Madurai was acted as session chair for Physics Presentation Session-I. The presenters explained their topics through the Oral presentations in well manner. Dr.P. Sumithraj Premkumar, Assistant Professor of Physics, St. Johns College, Palayamkottai was acted as session chair for Physics Presentation Session - II. This conference increased the visibility of researchers or professionals in physics field, leading to greater recognition, opportunities for collaboration, or career advancement for the participants.



TANSICHE Sponsored State Level Seminar on the topic “Recent Trends in Material Sciences” was organized by the department on 04.04.2022. Dr.D. Silambarasan, Assistant



Professor of Physics, The M.D.T.Hindu College, Tirunelveli delivered a talk on Gamma Ray irradiated Multi-Walled Carbon Nanotubes for Hydrogen Storage in the Technical Session-I. The Technical Session –II was delivered by Dr.R.Naresh Muthu Assistant Professor of Physics,J.P.College of Arts and Sciences,Tenkasi on the topic Supercapacitor Device Performance of Boron-Incorporated Reduced Graphene Oxide. 100 Participants from various colleges were participated in this seminar.



P. Sanyal

H.O.D.

N. Meenakumari

PRINCIPAL