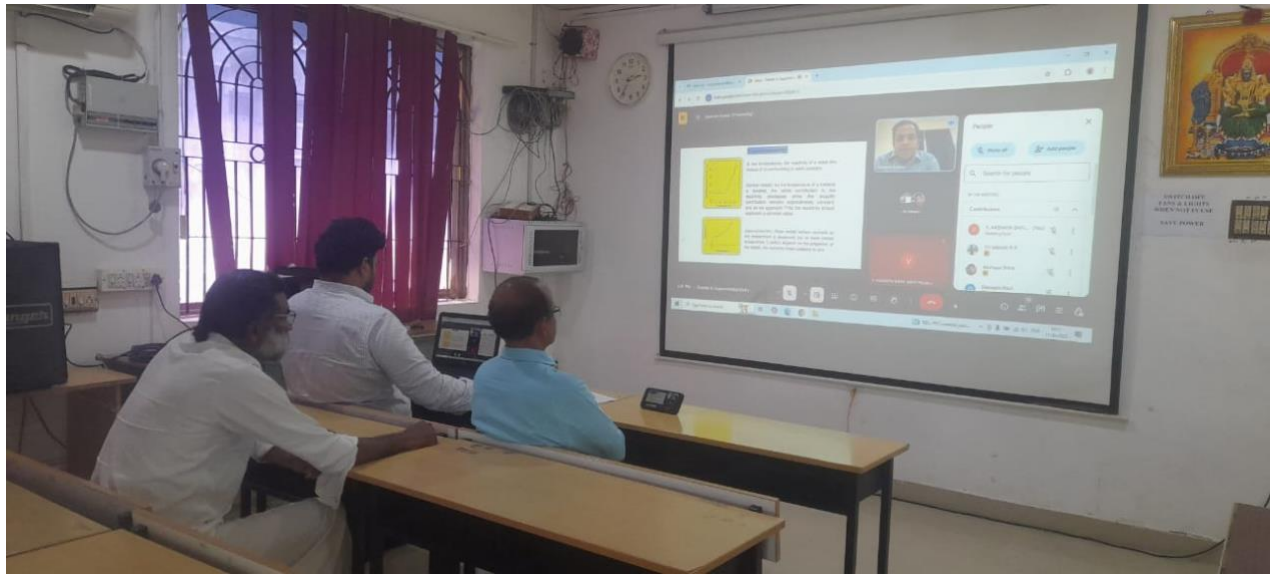


Title: Webinar on “Current trends in Superconductivity” by Dr. Santosh Kumar (IIT Dharwad)
Date: 11.06.2025

A webinar on “Current trends in Superconductivity” was organized by Department of Physics, SCSVMV on 11.06.2025, 2:30 pm. The guest lecture was delivered by Dr. Santosh Kumar, Assistant Professor, Department of Physics, IIT Dharwad. The Convener Dr. M. Sundarrajan, Assistant Professor & Head, Dept. of Physics welcomed the gathering. The organizing secretary, Mr. V. Akshaya Shiva, Asst. Professor of Physics introduced the guest speaker. The speaker delivered a talk on “**Current trends in Superconductivity**”. He explained different types of phenomena leading to superconducting behavior. He shared the latest research findings by his own group at IIT Dharwad. UG and PG Students of Physics and chemistry participated in this hybrid event along with staff members. The program ended up with the vote of thanks by the organizing secretary.





Inbox (4) - vakshayashiva@kan... Meet - Trends in Supercon...
meet.google.com/wxm-efci-yko?authuser=0&pli=1

S Santosh Kumar (Presenting)

Superconductivity

Resistivity vs temperature plot obtained by Kamerlingh Onnes.

Discovery of superconductivity by Kamerlingh Onnes in 1911 [H. Kamerlingh Onnes, Laiden Comm. 120b, 122b, 124c (1911)].

2:32 PM | Trends in Superconductivity

Participants: Santosh Kumar, R. PADMANA..., Akshaya Shiva, hodphy phy, Debajani Rout, Jsudha Physi..., raja r 10243, 4 others, V. AKSHAYA SHIVA 1087...

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