RAYAT SHIKSHAN SANSTHA'S RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

National online seminar on 'Advanced Materials and Their Applications'

Jointly organized by Department of Physics and Internal Quality Assurance Cell

Date: June 19,2020

Brief Workshop Report

National online seminar on 'Advanced Materials and Their Applications' is jointly organized by Department of Physics and Internal Quality Assurance Cell of the college on June 19,2020 between 10:25 a.m. to 1:15 p.m. The Inaugural function begins with Rayat Geet. Welcome address of the seminar is given by Principal Dr.S.T.Salunkhe. The seminar is inaugurated by Chief guest Prof.(Dr.) P. S. Patil, Dean, Faculty of Science & Technology, Shivaji University, Kolhapur. The keynote address is given by Prof.(Dr.) A.U. Ubale, Joint Director, Higher Education, Kolhapur Region.

The first invited talk is delivered by Prof. (Dr.) S. D. Sartale, Department of Physics, Savitribai Phule Pune University, Pune on topic 'Importance of noble metal nanoparticles in SERS detection'. He elaborated upon the various characterization techniques used for nobel metals. The second invited talk is given by Dr. P. M. Shirage, Associate Professor, Discipline of Metallurgy Engineering and Materials Science, Indian Institute of Technology (IIT) Indore his topic of talk was 'Advanced functional Materials for multifunctional Applications'. He elaborated upon the various preparation methods of materials for multifunctional Applications. The third invited talk is given by Dr. R. S. Devan, Associate Professor, Discipline of Metallurgy Engineering and Materials Science, Indian Institute of Technology (IIT) Indore. He delivered a talk on 'Nano-hetero-architectures for state-of- the-arts technologies'.

Dr.V.V.Killedar, HoD Physics worked as Coordinator for this workshop. Vote of thanks is given by Dr.Sarita Kumbhar and the Anchoring of the whole seminar is done by Dr.S.A.Faras. The technical assistance is provided by Mr.Aniket Jadhav.

Statistics of the seminar

- Number of online registrations: 1793
- Number of participants actually joined online using Zoom meeting & YouTube channel: 1096
- o Total beneficiaries: 1096
- o YouTube link: https://www.youtube.com/watch?v= hbLdjs G1k&feature=youtu.be
- Zoom meeting link: https://zoom.us/j/93569444888?pwd=SWVnYktoSkITTmtLVkROMnR1ZIBZQT09

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