National Webinar

The Department of Physics & Electronics, SRR& CVR Government degree college(A), Vijayawada has organized a webinar on "LUMINESCENT NANO MATERIALSFOR FORENSIC & SECURITY APPLICATIONS" on 25 th FEB 2022 bettween 11AM to 1:30 PM, through the ZOOM meeting platform.

Nano materials emit radiations in visible, UV, IR region are explored by Forensic science. It infers many biological evidences in crime investigations. So the Department of Physics & Electronics planned a webinar with the permission of honourable Principal Dr. K. Bhagyalakshmi. The designed brochure is shared in whatsapp group with the Registration link to register for this webinar. A huge response from participants a total of 485 participated for this national webinar. A whatsapp group is created to pass information regarding the webinar to participants.



SRR & CVR GOVERNMENT DEGREE COLLEGE, (AUTONOMOUS) VIJAYAWADA, KRISHNA DISTRICT, ANDHRA PRADESH



NATIONAL SCIENCE DAY CELEBRATIONS

One day National Webinar on "Nano materials and its applications in forensic and security systems"

Organized by

DEPARTMENT OF PHYSICS & ELECTRONICS



Sri S.Suresh Kumar IAS Commissioner(FAC), CCE-A.P.

25.02.2022 (Friday)

Webinar Convenor Smt. P.Sailaja M.Sc., M.Phil. Dept. In-Charge

Webinar Co-Convenor Dr.K.Sujatha M.Sc(Tech), Ph.D, Lecturer in Physics



Dr.R.David Kumar Joint Director, CCE-A.P.



3. Smt. T.V.Vakula Priya M.Sc, B.Ed., Lecturer in Physics

4. Sri T.V.Rambabu M.Sc(Tech)., M.Ed., Lecturer in Physics

5. Smt. V.Uma Lakshmi, M.Sc., Lecturer in Physics

6. Sri J.Nageswara Rao M.Sc, M.Phil, B.Ed, Lecturer in Physics

- 1. Dr.R.Kameswari M.Sc, Ph.D, Lecturer in Physics
- 2. Smt. B.Nagamani, M.Sc,M.Phil., Lecturer in Physics



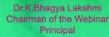
Dr.Sanyasi Naidu Boddu Scientist-D Institute of Nano Science and Technology Mohali, Panjab

Resource Person

Special Invitee



Dr.K.Ramachandra Rao Principal GDC, Chodavaram



SRR & CVR GOVERNMENT DEGREE COLLEGE (AUTONOMOUS) VIJAYAWADA

The SRR & CVR Govt. Degree College is a premier Institute of the region. SRR & CVR was established in the year 1937 by Sri Raja Rangayya Apparao. SRR & CVR is functioning under the aegis by the Commissionerate of collegiate Education, Government of Andhra Pradesh. The campus is located at Vijayawada approximately 6 km from bus stand, Railway Station. The city of Vijayawada is well connected by road ways, rail ways and air ways with various parts of the country.

SRR & CVR College offers under Graduate and Post Graduate courses. This is a co-educational institution with 28 undergraduate and 11 post graduate academic programmes and with 80 regular faculty members including principal, 3 contract faculty more than 40guest faculty and 51 non-teaching staff.

DEPARTMENT OF PHYSICS &ELECTRONICS Year of Establishment: 1952

VISION

To be a Physics education Centre of excellence, promote and disseminate knowledge and meet the personal development agenda of the students and staff.

MISSION

The goal of the Physics Department is to become an organization that is proactive in expanding and developing knowledge through teaching as well as basic and applied research. The Physics Department aims to produce graduates who are competent in the disciplines of Physics, Competitive and Innovative environment and persons with Ethical values. Our students in turn will be equipped to provide expert services to the country and internationally.

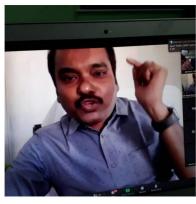
Lectures by Dr. Ramachandra Rao, Principal , GDC, Chodavaram and Dr. Sanyasi Nadiu Boddu, Scientist -D, Institute of nano science & Technology, Mohali, Punjab are arranged to get wide exposure on utilities of the nanomaterials fluorescent properties..

Dr. K. Sujatha, Associate Professor of Physics & Electronics, organizing Secretary, delivered the welcome address. Dr K. Bhagya Lakshmi, Principal chaired the webinar. Smt P. Sailaja, Associate Professor and Head, Department of Physics& Electronics gave a brief description of activities of Physics Department.









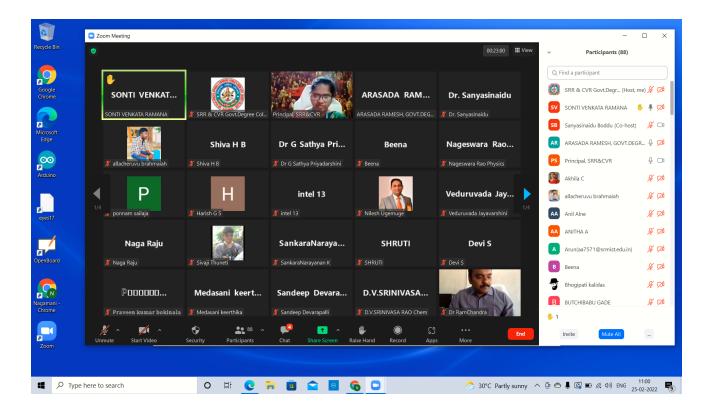












Dr. J.Nageswararao , Assistant Professor introduced the resource person Scientist - D, Mohali, Dr. Sanyasi Naidu Boddu.

Dr. Sanyasi Naidu Boddu explained about the preparation and importance of Nano Materials. The application of nano materials & Technology is explicated in finger print Technology, Forensic and security departments for investigation.

The Queries posted by participants is well answered by Resource persons and participants updated their knowledge.

A good response is received from the audience and they gave very good feedback. The resource person thanked the organizers for arranging the live webinar. At the end of the webinar Smt. V. UmaLakshmi , Assistant Professor delivered the vote of thanks. She thanked on behalf of PHYSICS & ELECTRONICS DEPARTMENT, SRR& CVR GDC(A), Vijayawada to the Honourable Commissioner Dr. Pola Bhaskar, IAS, Joint Director Dr David Kumar , SRR & CVR GDC, Principal Dr. K. Bhagya lakshmi , resource persons, Faculty members, participants and the students for their active support for making the programme successful.

Feedback link is shared in chat box and in Whatsapp group and after filing the feedback participants received their e- certificates to their email.E- certificates folder URL is also shared in whatsApp group.

Gallary LNSF 25 FEB

Participants details

ZOOM Meeting recording

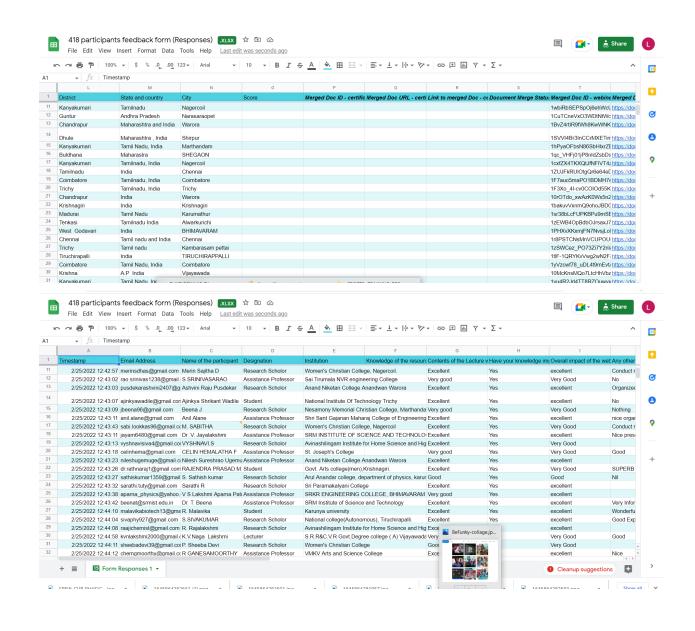
Zoom meeting Recording

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feedback link

Feedback Responses & Certificates

FEEDBACK Responses & e- Certificates



SRR & CVR GOVERNMENT DEGREE COLLEGE



CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. K. Anil kumar

Associate professor of Tirumala Engineering College has participated in the one Day National webinar on Luminescent Materials for Forensic and Security Applications organised by Department of Physics , SRR & CVR Government Degree College(A), Vijayawada on 25th February 2022.

P. La Naja

Convener & HOD

K. Fujathe

Co-Convener

PRINCIPAL