

ONE DAY NATIONAL WORK SHOP SVRK GOVT.DEGREE COLLEGE NIDADAVOLE,E.G.Dt.

One day workshop on “Past, Present and Future Research in Luminescence and Its varied applications”.

With an aim to building up the Nation through research and technological advances in the field of luminescence , Department of chemistry along with Department of Physics of SVRK GDC, Nidadavole, in collaboration with Luminescence SocietyOf India conducted a National Level workshop on “ Past, Present and Future Research In Luminescence And Its Varied Applications” on 6th January, 2022 at SVRK GDC, Nidadavole for young, enthusiastic undergraduate students, researchers and faculty who might be the future harbingers of Green Energy.

The workshop started off with prayers.The principal and chairman of the Workshop Smt Dr.K. Jyothi presided over the inaugural function. She said that these type of workshops inculcate scientific temper among young minds and SVRK GDC would always be in forefront in conducting Seminars, webinars and Workshops. Convenor of the workshop Sri E. Nageswara Rao welcomed the guest to the Dias.Guests were greeted with floral bouquets.



Chief Guest of the programme and ID College Principal Sri Dr. N. Venkateswara Rao in his inaugural address lauded the efforts of the Principal and incharges of Chemistry

and Physics Departments Dr.V.V Ravindra and Sri E.Nageswara Rao and he also said that ID college always would support these types of initiatives by the colleges.



Prof . K.V.R Murthy, President, Luminescence of India , M.S University, Baroda in his keynote address on “Light Emission-Past, Present and future” explained how light had been evolving since prehistoric times to present. He highlighted how Advanced technologies like Nano technology, LCD and LED and innovation in the field of Luminescence would bring prosperity to the future generations and thereby Sustainable Development.



La ter, Invited talk was given by Dr. K.Suresh, Asst Professor, Govt College(A) . In his talk he explained about light emitting materials and their uses in nuclear reactors,

traffic signals, wits watches, gun sights and paints.



After lunch break, hands on session was conducted where in various LED and LCD materials were shown and explained how those materials were useful in day to daylife with experiments.



Later, students of SRK GDC and NVD(W) presented their projects with PPTs on role and importance of light. They were enthusiastic in presenting PPTs. Snacks, cool drinks and tea were served to the students and participants.



Valedictory function was held in the evening. Guest was Sri. P. V.L. Narayana, lecturer in physics, SVD(W) GDC, Nidavole . Good presentations of students on light earned praise from all quarters. Prizes were announced by Dr.V.V. Ravindra. Wining students were complimented with gifts.



Vote of thanks was given by G.Rahul, lecturer-in -chemistry.

Out comes : This workshop has provided good opportunity to the student community about latest technological advancements in the field of light and how these technologies like LED , LCD and Nanotechnology instrumental in Nation building and Economy.