

Amar Sewa Mandal's **Kamla Nehru Mahavidyalaya, Nagpur**

(Reaccredited A+ Grade with CGPA 3.53)



Department of Physics and Electronics Jointly Organizes International Conference on

Smart Materials : Application to Devices (ICSMAD - 2021)

Date: 17th & 18th May 2021

OBJECTIVE OF THE CONFERENCE

International online Conference on Smart Materials: Application to Devices will provide an ideal platform and opportunity to share research ideas with the eminent scientists, academicians and policy makers working in various fields of science and technology. New materials hold the key to fundamental advances in energy conversion and storage. The synthesis and characterization of these materials are important. The new prepared materials can be applied for the production of the devices with the help of electronics technique. This online conference consists of invited talks on the focal theme as well as in allied areas to promote research & education in Physics and Electronics to create awareness about new innovations among concerned students, research scholars & teachers.

OUTCOME OF E-CONFERENCE

The participants are expected to discuss recent findings and new emerging trends in the research field, from this international conference and also expected to provide an interactive platform to the researchers and the scientists. This will be a great opportunity for budding researchers particularly in the local region to explore the new aspects and global relations.

KAMLA NEHRU MAHAVIDYALAYA

Kamla Nehru Mahavidyalaya, a renowned the dynamic leadership of institute was established in 1983 by founder President Late Shri Govindraoji Wanjari for the noble mission of imparting knowledge. The college is forging under the dynamic leadership of Honorable President Dr. Smt. Suhasini Wanjari; MLC, Honorable Adv. Abhijit Wanjarri, Secretary of Amar Sewa Mandal and Honorable Dr. Smt. Smeetaa Wanjarri, Treasurer of Amar Sewa Mandal. The college has been reaccredited with A+ by NAAC, Bangalore with CGPA of 3.53. The institute continuously strives to improve the professional efficiency and has catered to the need of diversified learners with reference to running several courses of Faculty of Science, Commerce, Arts and Management studies in undergraduate, Post graduate and Doctoral levels. The college had Ph. D programmes in Chemistry, Physics, Electronics, Computer Science, English and Commerce. During last five years more than 300 research papers in referred National and International Journals have been published. The college is also associated with several International Universities like University of Huddersfield, UK University of Cambridge, International Network for Quality Assurance Agencies in Higher Education (INQAAHE) and Asia Pacific Quality Network (APQN).

PATRON



Hon'ble Dr. Suhasini Wanjari President Amar Sewa Mandal, Nagpur



Hon'ble Adv. Abhijit Wanjarri MLC & Secretary Amar Sewa Mandal, Nagpur



Hon'ble Dr. Smeeta Wanjarri Treassurer Amar Sewa Mandal, Nagpur

CHIEF GUEST



Hon'ble Dr. Anupam Agnihotri Director, JNARDDC Nagpur,

BRIEF ABOUT THE SPEAKERS



Dr. Ashok Joshi

Day one: 17/05/2021 Time: 6.00 - 7.00 pm

Dr. Ashok Joshi: Post-Doctoral Fellow, Pennsylvania State University, USA Innovator and high-technology entrepreneur

Key note Address: Microlin's controlled release technology review

Topic of Talk: Next generation separation method for rare earths.



Day one: 17/05/2021 Time: 7.00 - 8.00 pm

Dr. Mukund Karanjikar: President, Technology Holding LLC, Salt Lake City

UT, USA.

Dr. Mukund Karanjika



Prof, Ramchandra Pode

Day Two: 18/05/2021 Time: 3.00 - 4.00 pm

Prof. Ramchandra Pode: Department of Physics, Kyung Hee University,

Seoul Campus, Republic of Korea

Topic of Talk: Organic light emitting diode devices: Materials and **Applications**



Dr. Bhim Prasad Kafle

Day Two: 18/05/2021 Time: 4.00 - 5.00 pm

Dr. Bhim Prasad Kafle: Associate Professor, Department of Chemical science and Engineering, Kathmandu University, Nepal

Topic of Talk: Temperature and pH dependence of optical and structural behavior of NiOx thin film for perovskite solar cells.



Dr. Ajeet Kaushik

Day Two: 18/05/2021 Time: 5.30 - 6.30 pm

Dr. Ajeet Kaushik: Assistant Professor of Chemistry, Department of Natural Sciences, Florida Polytechnic University, Lakeland, USA

Topic of Talk: Manipulative nano-systems for Personalized healthcare

Please Make Registration Using Link: https://forms.gle/fj65s6Sp6yupkMoq6 Join One of the WhatsApp Group:

https://chat.whatsapp.com/EVzIQYWmuRUIKgyO14VuH8 https://chat.whatsapp.com/Clk0HSxpW1QJVYtrlbow3X https://chat.whatsapp.com/IK98jvPAtVM5CVwvrASY2C

ORGANIZERS



Dr. D. S. Badwaik Principal Kamla Nehru . Mahavidyalaya Nagpur



Prof. P. B. Dahikar Vice-Principal Kamla Nehru Mahavidvalava Nagpu



Prof. S. P. Puppalwar, ICSMAD - 2021

Organizing Committee Members

Mr. S. S. Survawanshi

Miss. P. Zingre

FOR ANY QUERY CONTACT