

संस्थापित सन् १९७२





Virtual National Seminar On Advanced Materials & Characterizations – 2022 (NSAMC-2022) 26th – 27th August 2022

Organized by

The Material Research Lab, Dept. of Physics, Govt. Nagarjuna P.G. College of Science, Raipur(C.G.) Jointly with

Dept. of Physics, Govt. Pt. Shyamacharan Shukla College, Dharsiwa(C.G.) Dept. of Physics, Govt. Rajeev Lochan PG College, Rajim (C.G.)

About the college

Government Nagarjuna PG College of Science, Raipur is one of the oldest science college of the region established in 1948. The college is fervently committed to the pursuit of academic excellence in science in its priority and thrust. The richly diverse syllabi and the active research centers focus on this mission. The publication of about 300 research papers in UGC peer reviewed journals, many with high impact factors and H-Index in the last five years in a single faculty college is a benchmark in itself and authenticates the commitment of the faculty. The vision and mission of t0he College and its prioritizing science, research, local employment, and maintenance of quality education, have rendered unprecedented service to the region.

The research center in physics is dedicated to materials research and luminescence, since inception.

About the Seminar

This seminar is being organized under the research promotion policy of the institute with the help and support of all the supervisors and research scholars of our research center. We aim to provide a platform to all the researchers, academicians and students to share their findings in the field of theoretical, experimental, methodological applications of materials science and its various streams. The seminar will cover the major topics followed in condensed matter research. Significant contributions from almost all the major fields of materials science are appreciated. In this seminar, participants from different universities and academic institutions from all over the country are anticipated. Also, the latest developments in the field of material science and its applications will be reviewed. Seminar will be conducted in virtual mode (online) via Google Meet platform.

Abstract Submission

Abstract (Max. 200 words, Font Type-The Times New Roman, Font Size – 12, Topic and Heading – Bold, Content - Normal)

(abstract must contain title of the paper, author's names, affiliation and contact details including email id)

Important dates –

Submission begins – 29 July 2022

Submission closes – 20 August 2022

Acceptance notification – 22 August 202

Sub themes

Optical Materials (Luminescence Materials) Dielectric, Ferroelectric, Piezoelectric Materials Thin films Carbon based Materials Polymers, Composite Materials Nano Materials Perovskite Solar Cell Magnetic Materials

Advisory Committee

Prof. Amarjeet Kaur, Professor, Dept. of Physics, University of Delhi.

Prof. Nameeta Brahme, Professor, SoS in Physics and Astrophysics, Pt. RSU Raipur.

Prof. D. P. Bisen, Professor, SoS in Physics and Astrophysics, Pt. RSU Raipur .

Prof. S. K. Raut, Professor, Dept. of Physics, BIT Mersa, Ranchi.

Dr. Pankaj Datta, HOD & Associate Professor Physics, Dibrugarh University, Assam.

Dr. Ayush Khare, Associate Professor, Dept. Of Physics, NIT, Raipur.

Dr. K. Sriram, Associate Professor Physics, Osmania University Hydrabad, Telangana.

Dr. Nitin Chandra, Assistant Professor Physics, Central University of South Bihar, Gaya.

Dr. Navin Chandra, Assistant Professor Physics, Vinoba Bhave University, Hazaribagh, Jharkhand.

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Registration Fee ::	Faculty –	200/ Rs
	Research Scholar –	100/ Rs
	PG Students -	100/ Rs

Account Details for Payment of Registration Fees –

Name – Principal, Government Nagarjuna PG College of Science Raipur

Account Number - 30017249615

Bank – SBI, NIT branch Raipur

IFSC code – SBIN0002852

Best Presentation certificate will be given to best three oral talks.

Link for Registration : <u>https://forms.gle/y2VaiAPSHwgoUNUS9</u>

Contact persons :

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