Shaheed Nandkumar Dare)

Mr. Kiran Singh Dr. S. N. Gupta

Important Dates

Beginning of conference registration:03-10-22

Deadline for abstract submission (oral/poster):01-11-22

Notifications for abstract acceptance: 02-11-22

Registration

Permanent Faculty/Scientist: Rs. 700

Research Scholar/Researcher: Rs. 500

Students (Graduation/Master): Rs. 300

Bank A/c No: 50100386183303

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Contact Info

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Website: www.kgcollegeraigarh.ac.in



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Two Days National Conference on Recent Trends in Material Science

On 5-6th November 2022

Organized By

Kirodimal Govt. Arts and Science College Raigarh (C.G.) 496001

Online Registration Link:

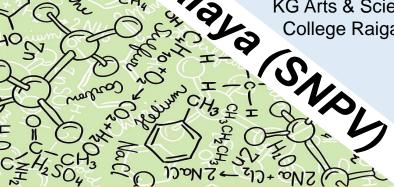
https://forms.gle/ookD65P5q4cE6iv8A

Chief Patron

Prof. Lalit Prakash Pateriya Hon'ble VC SNPV Raigarh

Patron

Dr. Anjani Tiwari **Principal** KG Arts & Science College Raigarh



16. Anticancer and Antitumor Materials 17. Organic Inorganic Semiconductor and Capacitors 18. Nanomaterials, Thin Film Multilayers 19. Energy Conversion and Storage Materials 20. Crystal Design and Growth List of the key note speakers: 1. Prof. Apurba K. Das, Department of Chemistry & Centre for Advanced Electronics, Indian Institute of Technology Indore, Khandwa Road, Indore 453552, India. 2. Prof. KVS Ranganath, Institute of Science, Department of Chemistry Banaras Hindu University, Varanasi 221005, India. 3. Prof. Goutam Kumar Patra, Department of Chemistry, Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur, 495 009 India. 4. Dr. Subhash Banerjee, Assistant Professor, School of Physical Sciences, Department of Chemistry, Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur, 495009 India. 5. Dr. Avanish Shukla, Assistant Professor, Department of Chemistry, Indira Gandhi National Tribal University, Amarkantak, 484887 India. 6. Dr. Soumen Dey, Assistant Professor, Department of Chemistry, Central University of Jharkhand, Ranchi, 835205 India. 7. Dr. Raghavender Medishetty, Assistant Professor, Department of Chemistry, Indian Institute of Technology Bhilai, Raipur, 492015 India. 8. Dr. Ramasamy Mayilmurugan, Assistant Professor, Department of Chemistry, Indian Institute of Technology Bhilai, Raipur, 492015 India. 9. Dr. Hamendra S. Parmar, Assistant Professor, School of Biotechnology, Devi Ahilya University Indore, 452001 India. Guidelines for Abstract Submission: Times New Roman font size 12 and line spacing 1.5 must be used for abstract writing. The abstract include title, authors name, affiliation or institutes name. The abstract must follow the ACS style in writing and referencing.

14. Water Splitting, Hydrogen and Oxygen Evaluation Chemistry

15. Antibacterial and Antifungal Materials and Coatings

13. Analytical Chemistry

- About the city: Raigarh city is located in the eastern part of Chhattisgarh which is well connected by road and rail network. Raigarh is rich in the culture and tradition, this place has everything to keep its visitor engaged. Raigarh City is the administrative headquarters of Raigarh district. Apart from its cultural heritage, the city of Raigarh is also known for its Kosa (silk) and rich deposits of coal reserves. Raigarh is home to one of the oldest jute mills in India and is major producer of Steel, Iron Ore and Power in the country. The most spoken language of the people living here are Hindi, Chhattisgarhi and Oriya. It is rapidly emerging as industrial city on the map of Chhattisgarh and India. Before Independence, Raigarh was a princely state and after Independence, Raigarh was the first princely state to join the Union of India. You can still find the remains of the medieval and colonial era in this part of Chhattisgarh. Once epitome of Raigarh the very beautiful Moti Mahal palace has been declared heritage site by the Government of Chhattisgarh. Kirodimal Govt. Arts & Science College is also known as a Degree College in Raigarh which is located in the periphery of the city.
- **About the conference:** Material science is rapidly growing advanced and interdisciplinary subject which correlate the relation between Chemistry, Physics and Biology. The following major areas to be covered in a national conference:
- 1. Homogenous and Heterogenous Catalysis
- 3. Polymers
- 4. Supramolecular Chemistry and Self-assembly
- 5. CO₂ Reduction, Green Chemistry
- 7. Electrochemistry
- 8. Biomaterials, Soft Materials, Hydrogels
- 9. Computational and Theoretical Chemistry
- 10. Organic Inorganic Hybrid and Composite Materials
- 11. Motel Organic Frameworks (MOFs) Covels
- 11. Metal Organic Frameworks (MOFs), Covalent Organic Frameworks (COFs), Supramolecular Organic Frameworks (SOFs)
- 12. Solar Cells, Battery and Dyes