





## Arts, Science and Commerce College Ramanandnagar (Burli)

Tal: Palus, Dist: Sangli-416 308 (Maharashtra) India. NAAC Reaccreditations "A' Grade (CGPA 3.02)

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# One Day National e-Conference on "Emerging trends in Physical Sciences"

Organized by

## Department of Physics in Collaboration with IQAC,

#### **About Department**

Department of Physics is one of the leading departments of the College. The department has well experienced and qualified staff engaged actively in research. It conducts various cocurricular and extra-curricular dynamic activities. Department of Physics organizes One day National e-conference on "Emerging trends in **Physical Sciences** 

Date: 22nd July 2020 (Wednesday)

Time: 11 am to 3pm

Venue: at your home (through Zoom)

**Free Registration** 

Contact us at : Mobile: 9284599411

RegistrationLink:

https://forms.gle/4ACNmmtDuRD6HfpTA

e-mail: deptofphysics.rnagar@gmail.com

Join telegram Link:

https://t.me/joinchat/Pi9zaUbAWC5XInAcFRAGQw

**Important**: Participants are advised to mail oral and poster presentation before 21st July 2020 (10 am) to deptofphysics.rnagar@gmail.com.

### **About Conference:**

The purpose of the conference is to build up deeper perceptive of physics research and it's applications to encourage learners; to percolate knowledge of recent breakthroughs in physics, both the fundamental and technological aspects; This conference will provide a unique platform to scientists to encourage research scholars, academicians, professionals and students, engaged in their respective field related to physical sciences.

Presentation topics:

- Super capacitor
- Sensors, Nano-bio sensors
- Solar cells, optoelectronic materials
- Energy storage devices
- Thin films and thick films
- Photo-catalytic materials
- Piezo-electric materials
- Semiconducting materials
- Nanomaterials and their applications
- > Fuel cells,
- Composite materials
- Super hydrophobic surfaces
- New emerging research area

Researchers are informed that oral and poster presentation session has been organized during fourth session. Hence researchers are advised to prepare their oral presentation of **four minutes** duration and poster of size  $1m \times 1m$ .

### **Keynote address**

**Invited Speakers** Session I

**Session II** Dr. Deepak Patil

**Assistant Professor** 

Gveongsan, South Korea

#### **Session III**

Dr. Rajeshkumar Hyam **UGC**, Assistant Professor **Department of Physics** Goa University, Goa

Prof.(Dr.) Pramod Patil Former Dean, Faculty of **Science and Technology** Shivaji University, Kolhapur

Dr. Habib Pathan **Assistant Professor** Savitribai Phule Pune University Yeungnam University Pune, Maharashtra

#### With warm regards

Dr. Laxman D. Kadam, Principal, A. S. C. College Ramanandnagar (Burli), Tal: Palus, Dist: Sangli, Maharashtra, India.

Dr. Vanita S. Raut, Head and Coordinator, Department of Physics.

Dr. Gauri R. Patil, Convenor, Emerging trends in Physical Sciences.

Ms. Namrata J. Kamble, Organising Secretary, Emerging trends in Physical Sciences.

Dr. Ujjawala V. Patil, IQAC Coordinator, A.S. C. College Ramanandnagar (Burli)

-----Stay Home Stay Safe-----