



**INTERNATIONAL CONFERENCE ON
ADVANCES IN NANO-OPTOELECTRONICS
AND ITS APPLICATION (ICANOPA-2020)
12th- 14th October, 2020**



**Department of Physics,
Rajiv Gandhi University,
Doimukh-781112, Arunachal Pradesh, India**

Objectives: The prime objective of ICANOPA-2020 is to give an online platform in this pandemic period for sharing knowledge on recent advancements in Nano-optoelectronics and its potential application. Research scholars, Scientists, Engineers and other professionals would get a scope to share their expertise and ideas in carrying out the theoretical as well experimental research in this field. The conference would give the necessary exposure to the development in synthesis routes, modulation of optoelectronic properties, device oriented research, nanoelectronics, quantum computing and other related phenomena. Researchers may also get the due scope for collaborative research at national and international levels.

Important Dates

Registration starts onwards: 16th September, 2020
Abstract submission closes on: 7th October, 2020
Notification of Acceptance: 9th October, 2020

Registration Details

Participants are requested to make their payments by depositing the registration fee online. The money receipt should be uploaded in the registration form.

Link for registration:

<https://forms.gle/EJ6T5thCtELRnc9w8>

Bank Details

Account No. 83420100001126
IFSC Code: BARBOVJARUN(BARB zero VJARUN)
Name of Recipient: HEAD, DEPARTMENT OF PHYSICS

Registration fees

Research Scholars: Rs. 500/-
Faculties/Scientists/professionals: Rs. 1000/-
(USD 30 for outside INDIA)

About Rajiv Gandhi University

Rajiv Gandhi University, the oldest university of Arunachal Pradesh was established in 1984, and converted to a Central University under MHRD, Govt. of India since 9 April, 2007.

About the Department of Physics

The department of Physics is an important constituent of the Faculty of Basic Sciences since 2011. The Department offers M.Sc and Ph.D.

courses with specialization in different fields. For more details you may visit www.rgu.ac.in.



Theme area of the conference

Research papers are invited on the following area not limited to:

Theoretical modeling of Optoelectronic properties,
Optoelectronics of nanostructures,
Magnetic semiconductors and alloys,
Conducting Polymers and Nanocomposites,
Nano-porous and Organic nanostructures,
Nanofluids and fluid mechanics,
Nano-optics, Optical and display materials,
Nanophotonics,
Transport properties and Ballistic transport,
Photoconductivity and Opto-electronic devices,
Nanoelectronics and Molecular Electronics,
Quantum computing.

Submission of Abstract

Interested Researchers are requested to submit the Abstract of his/her unpublished paper within 300 words. Abstract must be uploaded through the Registration link.

Abstract format

All Texts should be typed in Times New Roman, Title size: 14-bold (centre), Authors and Affiliations: 12-bold (centre), Body of the paper: 12 (justified), Keywords: 12-bold.

Award

**Best oral Presentation
Best poster presentation**

Publication

The presented papers will be published in UGC-CARE list journal/Book form. Detail guidelines for submission of full length paper will be supplied after the conference.

Focus audience

PG students, research Scholars and faculties of different Institutes, Colleges, Universities and professionals can participate in ICANOPA-2020.

Conference Program

All the sessions will be in **online mode**. Details will be provided to all the delegates via **WhatsApp link:**
<https://chat.whatsapp.com/C8ex61eZpv2AdfAA88fB4q>
email: icanopa2020physics@gmail.com

Local Organizing Committee

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Dr. Rajesh Chakraborty, *Rajiv Gandhi University*
Dr. Rhituraj Saikia, *Eudoxia Research Centre, Guwahati*

Keynote Speaker

Prof. A Choudhury, *Former VC Gauhati University & Former Pro-VC Tezpur University, India*

Speakers:

Prof. K K Chattopadhyay
Department of Physics
Jadavpur University, India

Prof. Pranayee Datta
Department of ECT
Gauhati University, India

Prof. Tulsi Bezbaruah
HOD, Department of ECT
Gauhati University, India

Prof. Basanta Ranjan Baruah
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