



Report

on

Conceptual and Applied Physics Webinar

Jointly Organized by

**Department of Nanoscience and Advanced
Materials, Saurashtra University, Rajkot**





and

**Department of Physics, School of Science,
R.K. University, Rajkot**

During 5-8 May, 2020

Presently, all over the world is facing the difficult situation of COVID – 19. Many countries are under quarantine and people might be feeling more disconnected now than before. But, because of technological development and the increasing importance of online education culture, it is easy to connect, impart and obtain education while sitting at home. With the aim to provide fundamental knowledge of the Applied Physics, the Department of Nanoscience & Advanced Materials, Saurashtra University and Department of Physics, School of Science, RK University, Rajkot have jointly organized FOUR Days “**Webinar Series on Conceptual and Applied Physics**” during 5-8 May, 2020. This Webinar series covered expert lectures on Plasma Physics, Material Science, Space Science and Simulation techniques. This Webinar series was specifically designed for UG-PG students, research scholars, faculties and science & technology lovers. The well known Professors and Scientists of Plasma Physics, Material Science, Space Science and Simulation techniques accepted our invitation and shared their knowledge through this webinar. The details of experts are -.

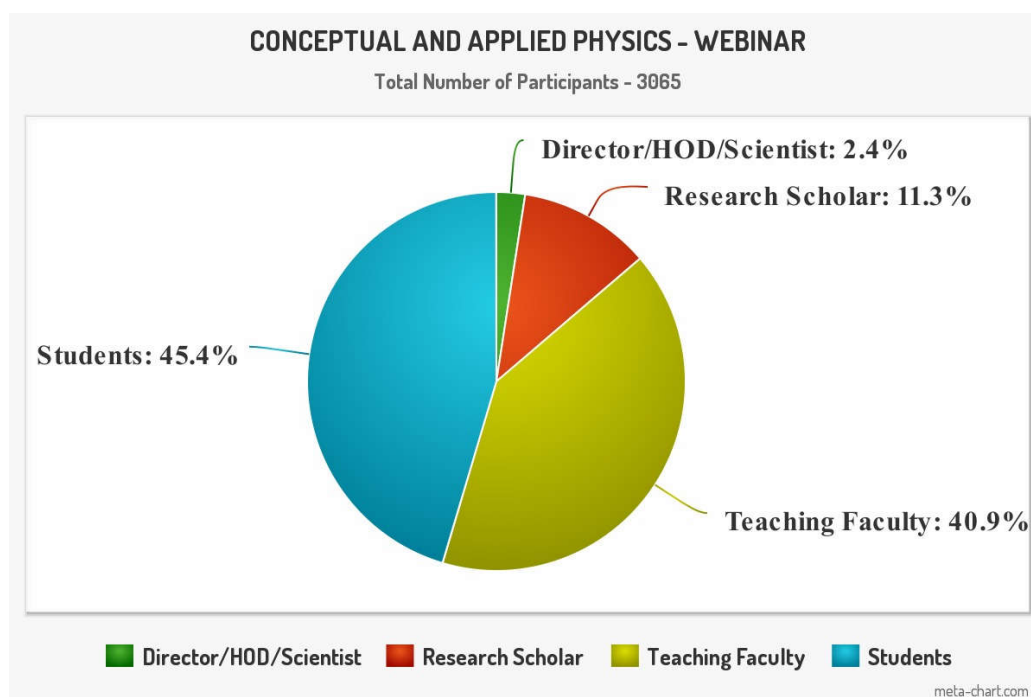
Experts

 <p>Prof. Hari Om Vats Director, Space Education and Research Foundation, Ahmedabad</p> <p>TOPIC SPACE SCIENCE FOR US</p> <p>CLICK HERE FOR MORE INFO</p>	 <p>Prof. D.G. Kuberkar Head, Department of Nanoscience Saurashtra University, Rajkot</p> <p>TOPIC MATERIALS FOR NEW TECHNOLOGY</p> <p>CLICK HERE FOR MORE INFO</p>
 <p>Dr. Mukesh Ranjan Scientific Officer - F FCIPT, Gandhinagar, Gujarat</p> <p>TOPIC PLASMA AND ITS APPLICATIONS</p> <p>CLICK HERE FOR MORE INFO</p>	 <p>Dr. Yogesh Sonvane Assistant Professor, Applied Physics Department, SVNIT, Surat</p> <p>TOPIC COMPUTATIONAL SOFTWARE FOR PHYSICISTS AND ENGINEERS</p> <p>CLICK HERE FOR MORE INFO</p>

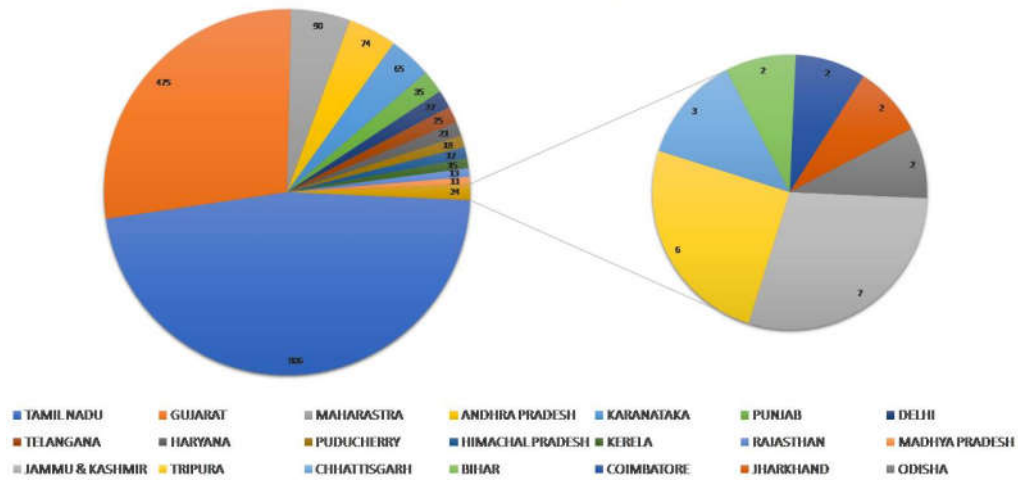
The schedule of conducted webinar is given below-



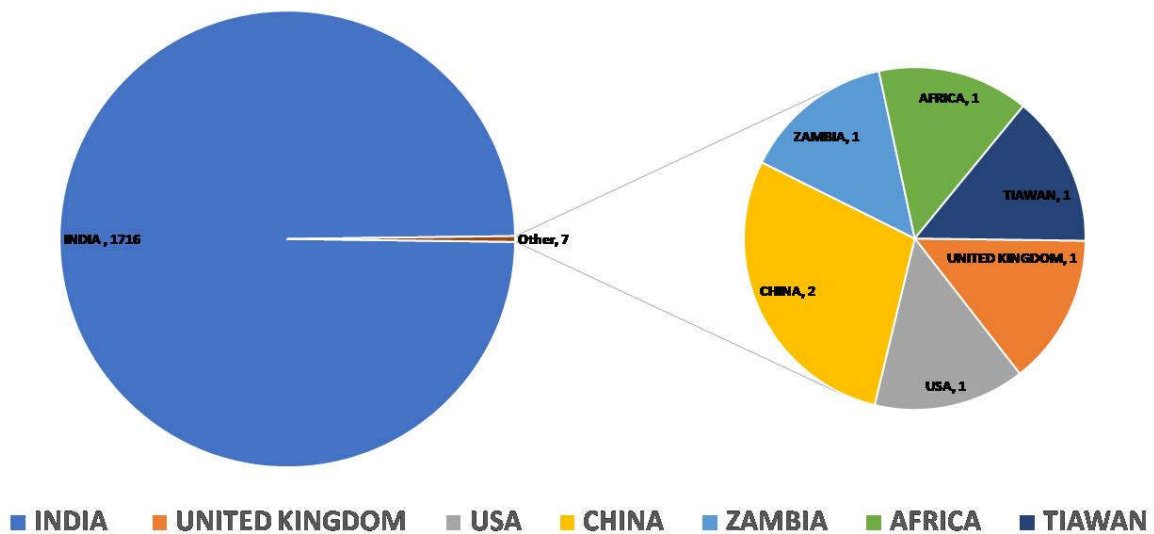
After the short notice of advertisement, we received overwhelming response from the Physics students, researcher and teaching faculties and science loers and 3065 participants was registered from the India and abroad.



Number of Students Participate in Webinar on Conceptual and Applied Physics-2020 on Webjam Platform



Number of Students Participate in Webinar on Conceptual and Applied Physics-2020 Across the World on Webjam Platform



As per schedule, all the talks in webinar were conducted and webcasted through the WEBJAM online platform and facebook live page of Saurashtra University. After the all the webinar talks, interaction session was conducted and questions of participants were answered by the experts and were shared to all the participants.

We also conducted feedback session at the end of last webinar talk. Dr. Venkat Sreenivas Puli, Smart Nanomaterials Solution, Casselberry, Florida, USA shared his views in the feedback session and congratulated for organizing such a webinar. Also, we have received large number of feedback mail and messages from the participants.

To make this webinar successful, several people have guided and supported us. We are highly acknowledged to -

Dr. Nitin Pethani, Hon. Vice Chancellor, Saurashtra University

Dr. Vijay Desani, Hon. Pro- Vice Chancellor, Saurashtra University

Dr. Mehul Rupani. Dean, Faculty of Science, Saurashtra University

Prof. D.G. Kuberkar, Head, Department of Nanoscience & Advanced Materials,
Saurashtra University

Shri Denish Patel, Executive Vice President, R.K. University

Shri N. S. Ramani, Registrar, R.K. University

Dr. Mayank Pandya, Director, School of Science, R.K. University

Dr. Ashish Tanna, Head, Department of Physics, School of Science, R.K.
University

We are also thankful to faculty and students for support and hard work during this webinar.

Organizing Committee Members:

Dr. Sadaf Jethva, Saurashtra University

Dr. Chirag Savalia, Saurashtra University

Dr. Harshal Desai, R.K. University

Students:

Karan Solanki, Divyesh Parmar, Urjitsinh Rathod, Kesha Barochia, Neha Padariya, Dodia Sandhya, Krina Parmar and Krupa Dalsaniya

The successful broadcasting of this webinar was carried out by the Computer Centre, Saurashtra University, Rajkot. Mr. Chandraprakash Shah and Mr. Haridksinh Rajjada are acknowledged for their timely support.

Dr. Savan Kataba
Assistant Professor,
School of Science,
R.K. University, Rajkot
&

Dr. Ashish Ravalia
Assistant Professor,
Department of Nanoscience and Advanced Materials,
Saurashtra University, Rajkot
Coordinators of Webinar Series

Attachment:

Some Reviews from the participants.

List of Participants