



# 1<sup>st</sup> Annual Research Scholar's Symposium on Recent Advances in Physics (RAP 2014)



9<sup>th</sup> April, 2014 at Department of Physics, Pondicherry University.

## About RAP

The first Annual Research Scholars symposium on recent advances in physics (RAP – 2014) is planned on 9<sup>th</sup> April 2014 by the research scholars of the department of physics with a view point of “**by the students for the students**”. The research forum of Physics department organizes the RAP 2014 to provide a platform for the scholars to present their research findings and innovative work, which contributes to the advancement of science and technology.

## Call for paper

The RAP invites high quality research contributions in the fields from the following, but not limited to,

Track 1 : Magnetic Materials & Spintronics

Track 2 : Ionics and Dielectrics

Track 3 : Optics and Photonics

Track 4 : Computational and Applied Physics

The contributed authors can choose either oral or poster as their preferred mode of presentation. There will be awards for each categories.

## Registration

All authors should register online through website [www.raphysics.org](http://www.raphysics.org). The payment details and other particulars are made available in the conference website. However, lectures/ talks are open to all the interested persons. The research forum of physics department welcomes you all to join the occasion.

*Registration includes kit with proceedings, certificates, food and refreshments.*

## Contact

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## About Department

The Department of Physics, Pondicherry University came into existence in 1987. The Department has emerged as the centre for research excellence and the researchers currently engaged in the thrust area of physics such as Magnetic Materials, Solid State Ionics, Non-linear Dynamics, Optics and Photonics, Theoretical, Computational and Applied Physics. The department has been recognized for special funding by DST-FIST and UGC – SAP. The department has 18 faculty members and awarded 45 doctorate degrees. Currently there are 68 active research scholars working in different fields of Physics. The Department is equipped with sophisticated instrument such as XRD, FTIR, AFM, TG-DTA/DSC, Sputtering Unit, LCR and good computational facilities of international standard. The researchers of the department have won many National/International awards/honors and received funding from National/International bodies. The department also has the student chapter of Optical Society of America (OSA) as a part of the professional development of the researchers.

## Important Dates

<b>1<sup>st</sup> Announcement /call for papers</b>	<b>13<sup>th</sup> March</b>
<b>Manuscript submission begins</b>	<b>15<sup>th</sup> March</b>
<b>Submission deadline</b>	<b>05<sup>th</sup> April</b>
<b>Registration deadline</b>	<b>07<sup>th</sup> April</b>
<b>Event Date</b>	<b>09<sup>th</sup> April</b>

## Proceedings

The program committee wishes to publish the contributed papers in the form of the proceedings. Hence, the authors are required to adhere to the manuscript template, which is available in website both in .tex and doc format.



**VENUE : Raman Seminar Hall**

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