

## Year 2012

- Dec 20, 22, 2012: Dr. S. G. Bhargavi helped organize an astronomy and astrophysics workshop in Ijire, Dharmasthala.
- Dec 10, 2012: Dr. S. G. Bhargavi successfully completes her ISRO-sponsored project on "Luminosity functions of gamma ray bursts".
- Nov 26, 2012: AMEF trustees meeting, during which HH Sri Vibhudesha Teertha Swamiji launched the new website ppisr.res.in and also the Center for Foundational Study (CFS),
- Sep 2012: Acceptance of Dr. Nalini Sundaram's BRNS project proposal to study the influence of electron beam irradiation on the crystal structure and photoluminescence of rare-Earth doped tungstate nanophosphors.
- July 15, 2012: Dr. Ding Zhong Yi of GTC Technology awarded Dr. Ganapati Shanbhag, Mr. Vijay Marakatti and Mr. Janardhan for their successful completion of a project in developing a modified zeolite catalyst.
- June 5 and 6, 2012: Founder's Day celebrated, inaugurated by Prof. G. U. Kulkarni, of the Chemistry and Physics of Materials Unit, JNCASR, Bangalore. The valedictory function was presided by HH Sri Vibhudesha Teertha Swamiji and also graced by Prof. Prahlada, Director, Defense Institute of Advanced Technology (DIAT), Pune, Sri K. S. Rangappa, VC, Open University Mysore and Sri Raj Mohan, Deputy Director, ICMR, Bangalore.
- June 2, 2012: GTC, USA extend their research contract with PPISR by another year to develop catalysts for toluene and benzene methylation.
- June 1, 2012: HH Sri Vibhudesha Teertha Swamiji lays the foundation stone to the Center for Foundational Study (CFS), a center within PPISR for bridging science and spiritual philosophy.

- May 21 -- 26, 2012: Summer School II for undergrad students from Poornaprajna College and Bhandarkar College, Udupi.
- May 2012: Agreement signed with Shell Technologies for a project on post-synthesis pore-engineering and surface treatment of zeolites and some oxide materials.
- May 2012: Dr. A. V. Raghu elected as an Editor to the IRNS Nanomaterials, a prestigious peer-reviewed international journal.
- April 2012: HPCL enters into a 2-year agreement with PPISR for development of zeolite-modified catalysts for hydrocarbon conversion.
- April 2012: Student Ms. Shwetha B. V. awarded SRF under CSIR for her PhD work on synthesis of biodiesel.
- Three day Faculty development programme was conducted in "Frontier Areas in Chemistry" under the aegis of Vision Group on Science and Technology, Department of IT, BT and S & T and Department of Collegiate Education, Government of Karnataka, during 07-09 February 2012.
- One day Free medical camp was organized by PPISR in association with "Rural service trust, Sadashivanagar" on 29 January 2012.