



## SERC School on Nonlinear Dynamics

December 1-21, 2016 | Department of Physics,

PSG COLLEGE OF TECHNOLOGY,  
COIMBATORE, TAMIL NADU



The 5<sup>th</sup> SERC School on Nonlinear Dynamics will be held at the Department of Physics, PSG College of Technology, Coimbatore, from December 1 - 21, 2016. The school will aim at providing the participants with an overview on different topics in nonlinear dynamics. In the school, the lectures shall be pedagogically graded and supported by tutorials.

### Basic Courses

- Dynamical Systems and Chaos
- Characterization and Time series
- Integrable Systems and Soliton Theory
- Computer Lab
- Experimental Lab

### Advanced Courses

- Complete Integrability
- Solitons in engineering and biological systems.

### National Planning Committee

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### Coresspondence

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#### Supported by-



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### Participation

Applications are invited from Post doctoral fellows and young researchers who are working and looking forward to work in the area of nonlinear dynamics. Applicants should fill up the registration form and send it by email to the School Director, duly forwarded by the Head of the Institution/Research Supervisor.  
Registration form and other details are available at the website given below.

For more information about the school log on to <http://www.psgtech.edu/SERC/index.html> (Last date for registration is 15 August 2016)

