

VII ALL INDIA YOUNG SCIENTISTS CONVENTION

(DECEMBER 18-22, 2017, PERIYAR UNIVERSITY, SALEM)

INDIAN ACADEMY OF SOCIAL SCIENCES

Hkkjrh; lekt foKku vdkneh

PREAMBLE

Indian Academy of Social Sciences in association with Periyar University shall hold the '7th All India Young Scientists Convention' between December 18-22, 2017 at Periyar University, Salem with a view to enabling young scientists to comprehend better and make creative/innovative contributions to science.

THEMES

The 7th All India Young Scientists Convention shall deliberate upon the following issues:

- (i) Concept and Theory of Science and Nature/Society
- (ii) Interfaces of Biological Science
- (iii) Biotechnology, How it can help us?
- (iv) Frontiers in Physics and Chemistry
- (v) Role of Nanoscience in Developing New Technologies
- (vi) Possibilities of High Performance Computing and Big data analytics
- (vii) Designing and Conducting Experiments in Physics, Biology and Bio-technology
- (viii) Training for Crystal structure determination and Molecular Modelling
- (ix) Problems of Young Scientists in doing science
- (x) Problems of Scientific writings

APPROACH

Multidisciplinary interactive dialogue with hands on experience will enable the young scientists selected from diverse disciplines to learn science better and be creative. There will be eminent scientists from Physics, Biological/Life Science, Biotechnology and Chemical Science, for interaction with the young scientists. There will also be scientists from abroad. Senior scientists shall help the young scientists to design and conduct experiments in the laboratories of Periyar University.

SELECTION OF YOUNG SCIENTISTS

Young scientists doing post-graduate studies and research in Universities and Research Institutes who would be interested to participate in the 7th All India Young Scientist Convention will be asked to submit a brief write up describing their innovative ideas to *Prof.P.Kumaradhas* of Periyar University by 1st of November, 2017. About 50 of them will be selected on the basis of their write up to participate in the Convention. The selected participants will be asked to submit a paper by 15th November, 2017 on their innovative ideas and some of them will be allowed to present their paper during the convention.

REGISTRATION

All those who will be selected shall have to register before November 30, 2017. All outstation registered young scientists shall be provided free hostel accommodation, transport, food, kits and necessary facilities for conducting experiments under the guidance of senior scientists at Periyar University.

The filled-in Registration form shall be mailed to the *General Secretary, Indian Academy of Social Sciences* and requested for accommodation, food, transport, etc shall be sent to the *Local Organizing Secretary*. Registration fee for outstation young scientists is Rs. 2,500/- and Rs. 1,500/- for the local.

WHOM TO CONTACT

Please contact any of the following for further details:

Prof. Santosh K. Kar
Chairman (Outstation)
VII All India Young Scientists Convention
Professor
School of Biotechnology
KIIT University
Bhubaneswar -751 024
Email: santoshkariis@rediffmail.com
M: 09937085111

Dr. K. Chittibabu
Convener
Assistant Professor
Centre for Study of Labour
School of Social Sciences
Jawaharlal Nehru University
New Delhi -110 067
Email: chitti4479@gmail.com
M: 09441455937

Dr. N.P. Chaubey
General Secretary
Indian Academy of Social Sciences
Iswar Saran Ashram Campus
Allahabad-211 004 (U.P)
Email : issaald@gmail.com
Tel: 0532-2544245(O), 0532-2544570
Website : www.issaaindia

Prof.P. Kumaradhas
Chairman (Local)
Professor & Head
Department of Physics
Periyar University
Salem-636 011 (Tamil Nadu)
Email: aiysc2017@yahoo.com
M: 09994266891

Dr. A. Elangovan
Local Organizing Secretary
41st Indian Social Science Congress
Professor and Head
Department of Commerce
Periyar University
Salem-636 011 (Tamil Nadu)
Email: puissc2017@gmail.com
M: 09894444146
Website: www.periyaruniversity.ac.in