



## INVITATION

**Karnataka Science and Technology Academy  
Department of Science and Technology, Govt. of Karnataka**

And

**Department of Physics and Electronics  
School of Sciences, Jain University, Bengaluru**

Jointly Organize

**“Two Day Lecture Workshop on Selected Topics in Physics:  
Materials Science, Electronics and Astrophysics”**

On 26<sup>th</sup> and 27<sup>th</sup> of September 2017

**Dr. A M Ramesh**  
Senior Scientific Officer,  
KSTA

**Dr. N Shanthi**  
Coordinator, Dept. of Physics,  
Jain University

**Venue: The Conference Hall, School of Graduate Studies, Jain University  
#34 1<sup>st</sup> Cross, JC Road, Bengaluru 560027 Ph. 080-43430100**

## INAUGURATION on 26<sup>th</sup> September 2017

Invocation

9.30 - 9.35 am

Welcome Address by **Dr. N. Shanthi**

Organizing Secretary Dept. of Physics and Electronics  
9.35 - 9.40 am Jain University

Inaugural Address **Col. Dr. N. Sundararajan**  
9.40 - 9.45 am Vice-Chancellor, Jain university

Address by the **Padma Shri Dr. S. K. Shiva Kumar**  
Chief Guest Chairman, KSTA  
9.45 - 9.55 am Former Director, ISAC, ISRO  
Former Director, ISTRAC, ISRO

Guests of Honour **Prof. N. V. H. Krishnan**  
Registrar, Jain University  
**Dr. Jayagopal Uchil**  
Dean of Sciences, Jain University

Vote of Thanks  
9.55 - 10.00 am

## 26<sup>th</sup> September, 2017

9.00 - 9.30 am **Registration**  
9.30 - 10.00 am **Inauguration**  
10.00 - 10.15 am Tea  
10.15 - 11.30 am **Dr. A. M. Umarji**  
Materials Research Centre, IISc

11.30 am-12.45 pm **Dr. Avinash Deshpande**  
Raman Research Institute (RRI)

12.45 - 1.45 pm **Lunch**  
1.45 - 3.00 pm **Dr. Vijay Mishra**  
CeNSE, IISc

3.00 - 3.15 pm Tea  
3.15 - 4.30 pm **Dr. Sandeep Kumar**  
Raman Research Institute (RRI)

## PROGRAMME SCHEDULE

### 27<sup>th</sup> September, 2017

9.15 - 10.30 am **Dr. T. N. Guru Row FNA, FASc, FRSC**  
Solid State and Structural Chemistry Unit, IISc

10.30 - 10.45 am Tea  
10.45 - 12 noon **Dr. R. Ramesh**  
Indian Institute of Astrophysics (IIA)

12 noon - 1.15 pm **Dr. Chandrabhas Narayana FRSC, FNASc**  
Jawaharlal Nehru Centre for Advanced  
Scientific Research (JNCASR)

1.15 - 1.45 pm Lunch

1.45 - 3.00 pm **Dr. P. Ajith**  
International Centre for Theoretical Sciences (ICTS)

3.00 - 4.00 pm Written Quiz

4.00 - 4.15 pm Tea

4.15 - 4.30 pm Feedback

4.30 - 5 pm Valedictory

### Organizing Committee

Organizing Secretary : **Dr. N. Shanthi**  
[n.shanthi@jainuniversity.ac.in](mailto:n.shanthi@jainuniversity.ac.in) Mobile: 9845839991

### Members:

Dr. S. Rajagopal Dr. Swati Routh Dr. J. Venkatesh Dr. Dinesh Kumar  
Dr. C. Ramachandra

**Workshop is for the Post Graduate students  
of Physics and Electronics.**

**Free Registration.**

**Three Cash Prizes to be won**

**I Prize Rs.10,000/-**

**II Prize Rs.6,000/-**

**III Prize Rs.4,000/-**