

# SMC CHENNAI CHAPTER INAUGURATION & WORKSHOP



## WORKSHOP THEME "Solid State Chemistry: Foundations for Next- Generation Energy Materials"



### Speakers:



#### PROF. A. K. TYAGI

DEAN - HOMI BHABHA  
NATIONAL INSTITUTE &  
PRESIDENT OF SMC INDIA

##### PLENARY LECTURE

Structure - Property  
correlation in Solid State  
Chemistry



#### PROF. KOTHANDARAMAN R

##### IIT MADRAS

CHAIRMAN,  
SMC CHENNAI CHAPTER

Decoding Mn Incorporation  
in NCA cathodes Using Multi-  
Scale Characterization



#### DR. RAJESH GANESAN

##### IGCAR

ASSOCIATE DIRECTOR, FUEL &  
MATERIALS CHEMISTRY GROUP,  
CO-CHAIRMAN,  
SMC CHENNAI CHAPTER

Non-isothermal Isopestic  
Technique for Synthesis of  
Compounds



#### DR. GANESAMOORTHY S

##### IGCAR

HEAD,  
RADIOLOGICAL APPLICATIONS AND  
TECHNOLOGY DIVISION,  
SQRMG

Single Crystal Growth of  
CdZnTe for Gamma-ray  
Detector Applications



**SATURDAY, 1<sup>ST</sup> NOV 2025**  
**9:30 AM - 5 PM**



**TERRACE HALL (CAMPUS  
CAFE, 2ND FLOOR), IIT  
MADRAS**

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**STUDENT PRESENTATIONS FOLLOWED BY COLLABORATIVE NETWORKING SESSIONS**