



DEPARTMENT OF PHYSICS  
ST. JOSEPH'S COLLEGE (Autonomous)  
TIRUCHIRAPPALLI - 620002

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DBT-STAR & DST-FIST Sponsored College and College with Potential for Excellence by UGC

Webinar Series on  
Materials for Energy and Environment (WSMEE 22 - 23) - Event 4

# Advancements in Graphene based 2D Materials

 30<sup>th</sup> January 2023

 3:00 - 4:30pm (IST)

 **Google meet**  
(Google meeting link will be communicated  
with the registered participants)

## Speaker



**Dr. V. GUNASEKARAN**  
Assistant Professor & JSPS Fellow  
Department of Materials Sciences  
School of Technology, CUTN  
Thiruvarur, Tamil Nadu.

## About Speaker

Dr. V. Gunasekaran is an eminent professor, who expertise in 2D nanomaterials, water splitting, supercapacitors and MEMS devices. He has been awarded with JSPS Post-Doctoral Fellowship Award, Tohoku University, Japan (2014-2016). He is currently working on a DST-SERB project on 'Water treatment using Graphene-oxide nanoparticles with real time zero-discharge technique'. He published over 74+ research articles and 7 book chapters, currently having a h-index of 20 and i10-index of 30.

## Moderator



**Dr. J. CHARLES**  
Assistant Professor  
Department of Physics  
St. Joseph's College (Autonomous)  
Tiruchirappalli

**Free Registration and E - Certificate will be provided for all Participants**

Registration link : <https://forms.gle/LAfL7ubbd0QGjSc96>

Deadline : **28<sup>th</sup> January 2023**

Or

Scan the  
QR



## Contact Details

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