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## International Conference on “Advanced Functional Materials and Devices” (AFMD-2021)

3-5 March 2021

Organized by

**IQAC & Physics Department of  
Atma Ram Sanatan Dharma  
College**

**Accredited Grade “A” by NAAC  
NIRF (MHRD) All India 14<sup>th</sup> Rank**

**University of Delhi,**

**Dhaura Kuan,**

**New Delhi-110021**

**under STAR College Scheme**



## About the "AFMD"-2021

Advances in functional materials which includes, electronic, magnetic, optical, adaptive and dielectric materials etc. are required to develop new functionalities with better performance in present era based on technology. Knowledge about the materials properties and their counter part applications is necessary for known implications in an economic way. Materials scientist/researchers, now a days are very active to optimize a wide variety of functional materials to meet tomorrows need. The principal motive to organize, Advanced Functional Materials and Devices (AFMD-2021) is to provide a common platform for all the researchers, academic personnel's, scientist, research students from all over the world to discuss and share their new achievements, ideas, results and new innovations regarding new functional materials for device purposes. This platform (AFMD-2021) will also provide a junction for all new researchers, participants to discuss and share their views with the experts across the world and plays a significant role in inspiring break through innovations.

**Technical Sessions:** The symposium will comprise of plenary, invited and contributed papers. Contributed papers will be presented orally as well as during poster session covering recent developments in the areas listed above.

**Presentations:** Keynote lectures will be of 45 minutes duration. Duration of invited talk and oral presentation will be 30 mins. and 15 mins. respectively.

**Publications:** The peer reviewed and selected papers of AFMD 2021 will be published as a proceedings book entitled "Advances in Functional Materials" by Springer Nature in their prestigious Scopus and Web of science Indexed "Applied Sciences and Engineering" series.

## Scope of symposium

(Not limited to the following):

- Sensors, Transducer, flexible electronics
- Fuel cells, solar cells and energy storage devices
- Materials for Energy Harvesting Applications
- Bulk and composite materials
- Materials for Biomedical Applications
- Systems for Environmental studies
- Applications of Carbon Nanomaterials
- Materials for Photonics and Optoelectronics
- Applications of Magnetic Materials
- Materials with Multifunctional Properties
- Theoretical methods for nanomaterials and nanotechnology
- Physics and application of heterostructures and superlattices
- Biocompatible systems for medical applications
- Advanced materials for Military applications
- High energy and particle physics

Submit abstract @

<https://forms.gle/ZYT9kauDagAHRKip8>

## Important Dates

**Abstract Submission Opens:** Dec 30, 2020

**Abstract Submission Ends:** Jan 30, 2021

**Acceptance Notification:** Feb 10, 2021

**Registration Opens:** Jan 01, 20201

**Conference Commences:** March 03, 2021

**Registration Fees:** Rs. 2500/- (Students)

Rs.3000/- (Faculty/Researcher)

## Contact us

### Secretariat Office

Atma Ram Sanatan Dharma College  
University of Delhi,  
Dhuala Kaun

Delhi-110021, India

Email: [afmd2021@arsd.du.ac.in](mailto:afmd2021@arsd.du.ac.in)

Web: [conference.arsdcollege.ac.in/AFMD2021.htm](http://conference.arsdcollege.ac.in/AFMD2021.htm)

Ph: +91-9811685798

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