

## A SEMINAR REPORT ON “CONVERGENCE OF CONVERGENCE”

By

DEPARTMENT OF CHEMISTRY AND PHYSICS  
SCHOOL OF ARTS AND SCIENCE  
AV CAMPUS, PAIYANOOR, CHENGALPATTU – 603 104

**Date: 03 March 2022**

**Venue: AV Campus Auditorium**

### BACKGROUND & OBJECTIVE:

Department of Chemistry and Physics, School of Arts and Science, AV Campus, VMRF (DU) jointly organized an interactive Seminar on “**CONVERGENCE OF CONVERGENCE**” to enhance the Students knowledge & Faculty members on 03 March 2022.



The poster features the logos of SAS (School of Arts and Science) and Vinayaka Mission's Research Foundation at the top. Below them, it states 'DEPARTMENT OF CHEMISTRY & DEPARTMENT OF PHYSICS' and 'CORDIALLY INVITES YOU ALL FOR THE SEMINAR ON CONVERGENCE OF CONVERGENCE'. The event details are listed as DATE: 03.03.2022, TIME: 10.30 AM, and VENUE: AUDITORIUM. The main attraction is 'Expert Speaker Dr. Arivuoli Dakshanamoorthy, Professor, Crystal Growth Centre (UGC- National Facility for Crystal Growth) Anna University, Chennai'. It also mentions the presence of Prof. Dr. K. MANIVANNAN, Director, SAS, and two hosts: Mr. I. AMEETH BASHA, Associate Professor & Head, Department of Chemistry, and Dr. S.E. ALLEN MOSES, Assistant Professor & Head, Department of Physics.

The day meeting began on 3<sup>rd</sup> March 2022 morning with an inaugural ceremony at the college auditorium, where the honourable Chief Guest **Dr. Arivuoli Dakshanamoorthy, Professor, Crystal Growth Centre, (UGC-National Facility for Crystal Growth), Anna University, Chennai** by lighting the traditional lamp of the SAS.

The meeting began with a welcome note from the programme convenor, **Prof. I Ameeth Basha**, Chemistry, and the seminar was by the presided by **Prof. Dr. K. Manivannan**, from Director, SAS, AV Campus. Finally, the technical session began with our seminar's distinguished scientist after chief guest introduction given by **Dr.R.Jayaprakash**, Associate Professor (Department of Chemistry).

**The ultimate objectives of this webinar are,**

- Everyday Materials and Processes
- Electronics and IT Applications
- Medical and Healthcare Applications
- Energy Applications
- Environmental Remediation
- Future Transportation Benefits

The seminar was hosted by the **Chemistry & Physics** Faculties.

1. Prof. I. Ameeth Basha, Assoc. Prof. & Head
2. Dr. R. Jayaprakash, Assoc. Prof.
3. Dr. S.E. Allen Moses, Asst. Prof & Head
4. Dr. M. Surendiren, Asst. Prof (Gr-II)
5. Dr. A. Harikrishnan, Asst. Prof.
6. Dr. S. Rathakrishnan, Assoc. Prof.
7. Dr. P. Nagaraju, Asst. Prof

The seminar also provided an active platform to discuss the ideas on the user centric nature of nanotechnology and future scope. The seminar was highly applauded for bringing together great minds from different fields. The distinguished chief Guest, nano-scientist also interacted with the students between his speeches and shared his deep knowledge on nanotechnology. Former Director, Anna University, Crystallography Centre exposed the bright future of nano technology in DRDO applications and nano materials existence in nature. Students were attentively observed presentation and asked the doubts based on the future DRDO applications of nano science. Overall seminar presentation created the small spark between the young minds after the Covid -19 pandemic and online education. End of the seminar, online



**SAS** VINAYAKA MISSION'S RESEARCH FOUNDATION  
DEPARTMENT OF CHEMISTRY & DEPARTMENT OF PHYSICS  
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**SEMINAR ON**  
**CONVERGENCE OF CONVERGENCE**  
DATE : 03.03.2022 TIME : 10.30 AM VENUE : AUDITORIUM  
**Expert Speaker**  
**Dr. Arivuoli Dakshanamoorthy**  
Professor, Crystal Growth Centre  
(UGC- National Facility for Crystal Growth)  
Anna University, Chennai  
*In the presence of*  
**Prof. Dr. K. MANIVANNAN**, Director, SAS  
**Mr. I. AMEETH BASHA** Associate Professor & Head Department of Chemistry  
**Dr. S.E. ALLEN MOSES** Assistant Professor & Head Department of Physics  
**AGENDA**  
**Date: 03.03.2022 - Time: 10.30a.m to 12.15p.m (IST)**  
**10.30a.m.** : Welcome Address by Prof. I. Ameeth Basha, HoD, Chem. Dept., SAS  
**10.35a.m.** : Presidential Address by Prof. Dr.K. Manivannan, Director (SAS)  
**10.40a.m.** : Introduction of Chief Guest by Dr. R. Jayaprakash, Assoc. Prof., Chemistry Dept., SAS.  
**10.45a.m.** : Seminar on "Convergence of Convergence" by **Dr. Arivuoli Dakshanamoorthy**, Professor, Crystal Growth Centre, (UGC-National Facility for Crystal Growth), Anna University, Chennai.  
**12.05 p.m.** : Vote of Thanks by Dr. S.E. Allen Moses, Asst. Prof., Physics Dept., SAS.

Google feedback form sent to the students and collected. From the results, SAS observed that the students are interested on these kinds of future scope based topics.

The function was concluded with the Vote of thanks by **Dr. S.E. Allen Moses**, Physics SAS, with the words and vision of organizing a seminar by chemistry department in coming days. He also motivated students as well as teachers by his inspiring words.

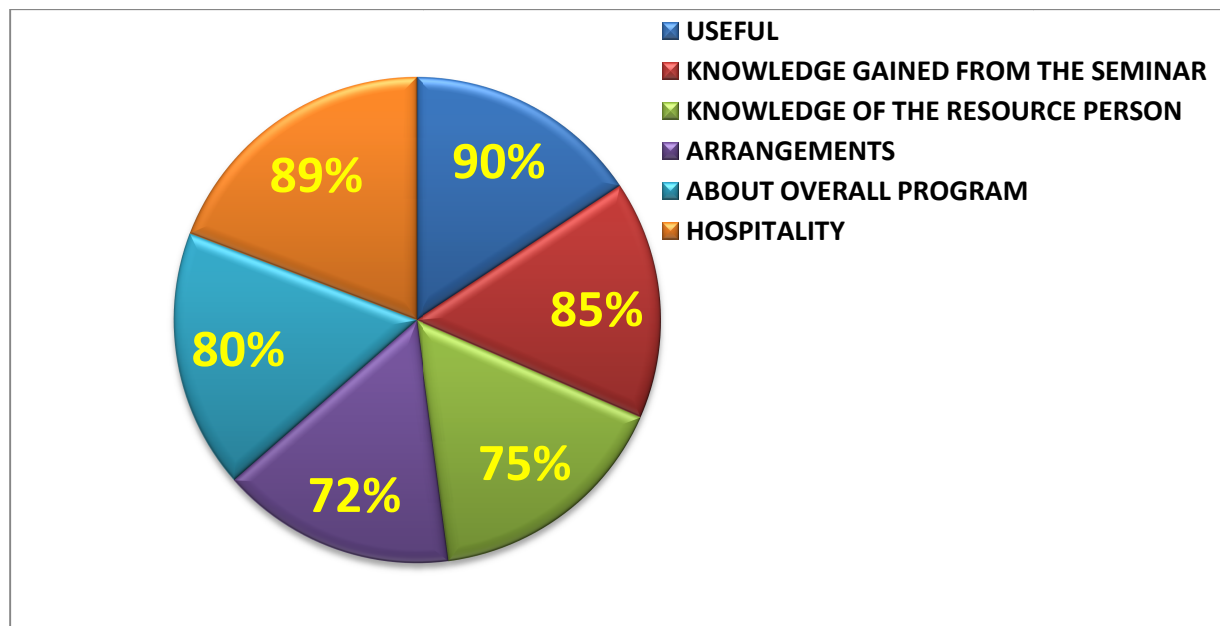
### **SEMINAR DETAILS:**

The webinar “**CONVERGENCE OF CONVERGENCE**” was conducted in the Institute Auditorium from 10.30a.m. to 12.30p.m.

### **PARTICIPANT’S DETAILS:**

This seminar had approximately 130 participants who participated and gained knowledge from the various aspects.

### **OUTCOME OF THE SEMINAR:**



An overwhelming response has been received for seminar from various students. The participants have given very good feedback for the flawless conduct and certificate issued.

## SOME GLIMPSES OF THE WEBINAR

