



ATMA RAM SANATAN DHARMA COLLEGE

(UNIVERSITY OF DELHI)

SCIENCE VIDEO COMPETITION

Date of the program: 18-09-2018

No. of Participants: 20

Organized by: Physics department, ARSD College

Illuminati The Physics society of ARSD organised video contest for students on Experiments with Materials. Inaugural Lecture were delivered by Prof.(Retd). V. D. Vankar, IIT Delhi on Nano Materials in Nano-Science. His lecture was focussed on Carbon Nano Tube and Its application. Nanostructure science and technology is a broad and interdisciplinary area of research and development activity that has been growing explosively worldwide in the past years. It has the potential for revolutionizing the ways in which materials and products are created and the range and nature of functionalities that can be accessed. It is already having a significant commercial impact, which will assuredly increase in the future. He also discusses about 1D, 2D and 3D materials. He shown some good slides of Gold Nanoparticles and told students, How the bandgap affects the colour of nanoparticles. It was beautiful lecture. Furthermore, He announces the winners of video science contest. There were 20 students participated in this activity.

	Name of Winners	Winners Affiliation
Winners	1. Ajay 2. Nikita 3. Megha	1. ARSD College 2. ARSD College 3. ARSD College

Poster

ILLUMINATI, THE PHYSICS SOCIETY OF ARSDC
presents

EXPERIMENTS WITH MATERIALS

A talk by **Prof. V. D. Vankar**, Professor (Retd.), Indian Institute of Technology Delhi

Followed by

SCIENCE VIDEO CONTEST

18 September, 2018
10:30 AM onwards
Seminar Hall 1

For details, contact:
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