



Nanak Chand Anglo Sanskrit College, Meerut

**The RAMAN Society**

**Department of Physics**

**Organizing**

**National webinar**

on

*Effect of COVID-19 on the study of Theoretical and Experimental Physics: Challenges and Prospects*

*June 2<sup>nd</sup> 2020, @4:00 PM (IST), ZOOM meeting*



QR code for registration



QR code for YouTube

Youtube Live :

<https://www.youtube.com/channel/UCNzQSXeddQgyLpFHZmKj9kA>

**Chair Person - Sh. Rajendra Sharma**  
Hon- Secretary,  
NAS College Managing Committee



**Guest of Honor- Sh. Pankaj Sharma**  
Member, NAS College  
Managing Committee



**Guest of Honor- Sh. Amit Sharma**  
Member, NAS College  
Managing Committee



**Patron - Dr. V. P. Rakesh**  
Principal , NAS College, Meerut



**Convener - Dr. S. K. Sharma**  
H.O.D. Dept. of Physics,  
NAS College, Meerut



**Co-conveners - Dr. S. K. Sharma**  
Associate Professor, Dept. of Physics, NAS  
College, Meerut  
**Dr. A. K. Mishra**  
Associate Professor, Dept. of Physics, NAS  
College, Meerut  
**Dr. H. K. Gupta**  
Assistant Professor, Dept. of Physics, NAS  
College, Meerut  
**Mr. Ajay Kumar**  
Assistant Professor, Dept. of Physics, NAS  
College, Meerut

**Organizing Secretary - Dr. Updesh Verma**  
Assistant Professor, MKR Government  
Degree College Ghaziabad.

## *About the College*

Nanak Chand Anglo Sanskrit College was established in the year 1952 by Nanak Chand Trust, which was founded in 1903 in revered memory of Pandit Nanak Chand, a sage and visionary, gifted with a rare combination of Wisdom, Wealth and Will to strive for nation-building. The Department of Physics started in 1955. The very name of the institution and the emblem- with Stayam Shivam and Sundram, is deeply rooted in the Indian Philosophy endeavouring to follow a positive growth in all possible directions. Pandit Nanak Chand had a clear plan and agenda for contributing to a well-directed development, when he drafted his will in his early youth at the age of 22 years (in 1884) to pledge his entire property comprising of Zamindari of 20 villages, and ownership of 103 buildings and commercial establishments. As per his will, which took a legal shape in 1885, one-fourth of the income derived from this property was to be used for general charity to look after physically challenged, destitute and wandering monks. Another one-fourth was to be used to patronize helpless widows and those who have fallen to financial deprivation and suffering silently. The rest half was meant for running a school where the education of empowering trilogy, English, Sanskrit and Hindi (then known as Nagri), was to be imparted. He was precisely sure that caring for unsheltered, and channelizing the youth power is the prerequisite for inclusive development. He did this even before democratic India would come with such plans. Thus, this institution was conceived and designed to serve as a bridge between European and modern scientific knowledge and intensely rich Indian values.

## *About the Webinar*

The main purpose of this national webinar is to discuss challenges and prospects in Physics in higher education. As we know in Physics, theoretical as well as experimental parts are equally important. In this Global pandemic, we want to discuss the virtual/online teaching/research in physics. This is being continued national wide. We are concerned weather this is viable or not.

### **Themes**

#### ❖ Effect of COVID-19 -

- (1) On the research in higher education
- (2) On the study of theoretical physics
- (3) On the study of experimental physics

### *Registration*

There is no Registration Fee for participating in this national webinar. Interested participants/delegates can register themselves at the link

<https://forms.gle/vtoYsQnTGQZvuYgeA>

The webinar will be on ZOOM app and the number of participants/delegates will be limited. All registered Participants and Delegates will be shared the Meeting ID's, passwords and other modalities on their respective Email IDs.

**Contact us:**

*Please feel free to contact for any further details*

Dr. S. K. Sharma

*H.O.D. Physics and Convener*

[sksnas1964@gmail.com](mailto:sksnas1964@gmail.com), [phywebinarnas@gmail.com](mailto:phywebinarnas@gmail.com)

Ph. +91-9897907784

**Deadlines:**

Registration -May 31<sup>th</sup> , 2020

# *Expert Speakers*



*Dr. Pawan K Tiwari*  
*KNU South Korea*



*Prof. M. M. Verma*  
*Department of Physics,*  
*University of Lucknow*



*Prof. Hitendra K. Malik*  
*IIT Delhi*



*Dr. Mahesh Kumar*  
*Principal scientist*  
*NPL, New Delhi*



*Prof. G. P. S. Raghav*  
*IIIT Delhi.*

# *Schedule*

Time	Session	Name
4:00-4:10 PM	Welcome address	Dr. S. K. Sharma
4:10-4:20 PM	Inaugural Speech	<b>Sh. Rajendra Sharma</b>
4:20-4:35PM	Expert Speaker	Dr. Pawan K Tiwari
4:35-4:50PM	Expert Speaker	Prof. M. M. Verma
4:50-5:05 PM	Expert Speaker	Prof. H. K. Malik
5:05-5:20 PM	Expert Speaker	Dr. Mahesh Kumar
5:20-5:35 PM	Expert Speaker	Prof. G. P. S. Raghav
5:35-5:45 PM	Blessing by Guest of Honor	Sh. Pankaj Sharma
5:45-5:55 PM	Blessing by Guest of Honor	Sh. Amit Sharma
5:55-6:05 PM	Vote of thanks by Principal	Dr. V. P. Rakesh

*Note: Participation certificates will be provided to the participants within a month. Only selected question will be answered, please post Q&A by zoom chat section only.*