



# Chaudhary Mahadeo Prasad Degree College

(A Constituent Postgraduate College of Central University of Allahabad)  
DBT Star College

One day **online** seminar under  
DBT STAR college scheme

on

## Hands On Experiments For Undergraduate Physics

on

16 November 2021

at

Department of Physics, CMP Degree College  
University of Allahabad  
Prayagraj

### Our Speakers



**Prof. Bal Krishna Agrawal**  
Department of Physics  
University of Allahabad, Prayagraj



**Prof. H. C. Verma**  
Department of Physics  
IIT Kanpur, Kanpur



**Prof. Neeraj Mehta**  
Department of Physics  
Banarus Hindu University,  
Varanasi



**Dr. Jitendra Kumar Mishra**  
Department of Physics  
University of  
Rajasthan, Jaipur

Report One-day Online Seminar on 16/11/ 2021:

The Department of Physics, C.M.P. Degree College organised a One Day Online Seminar on "Hands on experiments for undergraduate physics" on 16/11/ 2021. The keynote address was given by Prof BK Agrawal, FNA, Department of Physics, University of Allahabad . He emphasized the importance of labs in physics teaching. The seminar was also addressed by Padamshree Prof. HC Verma, IIT Kanpur, who explained the interesting facts of Rutherford scattering experiments. Prof Neeraj Mehta, BHU, explained the magic of science, and Dr Jitendra Kumar Mishra, University of Rajasthan, explained the applications of GaN Semiconductors. Ch. Jitendra Nath, President, KP trust, the chief patron of the seminar, and Dr. Brijesh Kumar, principal, patron of the seminar also gave the blessings for the seminar.

In the morning, Dr Rekha Srivastava, Convener, Physics Department welcomed the guests and students, and Dr Gyan Prakash, the convener of the seminar, explained the theme of the seminar. Dr Sarita Srivastava, Coordinator DBT star College scheme, explained about DBT star College scheme under the aegis of which this seminar was organised. Dr Sangeeta Singh, co-convenor, compared the whole program. Dr. Rakesh Kumar, Dr HC Yadav and Dr RK Yadav gave the vote of thanks. Dr HP Bhaskar, secretary, Dr.AK Yadav, Dr Rohit Kumar, co-convenor and Dr Atul Singh by Bharadwaj, secretary, gave the technical support.

The seminar was well attended and appreciated by the students and the faculty members of the college.

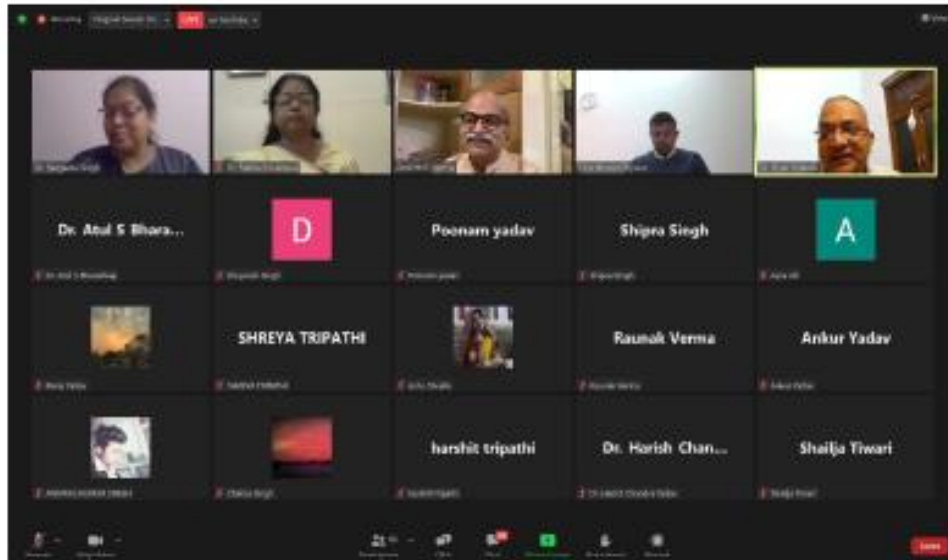


Figure:1 Glimpses of online seminar