



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
Banaras Hindu University,
Varanasi



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



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Chief Patron	Ch. Jitendra Nath Singh (President, K. P. Trust)
Patron	Dr. Brijesh Kumar, Principal
Convenor	Dr. Gyan Prakash
Co-Convenors	Dr. Sangeeta Singh, Dr. Rohit Kumar
Secretaries	Dr. Hari Pratap Bhasker, Dr. Atul Singh Bharadwaj
Coordinator (DBT STAR College Scheme)	Dr. Sarita Srivastava
Co-coordinator (DBT STAR College Scheme)	Dr. Rakesh Kumar

Organising Committee

Dr. Rekha Srivastava

Dr. Rakesh Kumar

Dr. Nilesh Kumar Rai

Dr. Ajay Kumar Yadav

Dr. Rajesh Kumar Yadav

Dr. Harish Chandra Yadav

Technical Committee

Dr. Ajay Kumar Yadav

Dr. Rohit Kumar

Dr. Atul Singh Bharadwaj

Program Schedule

Session	Time	Events/programs
Inaugural Session	09:00 AM	Welcome address by the Convenor, Physics department
	09:05 AM	Theme of the seminar by Dr. Gyan Prakash
	09:15 AM	Address by the Principal, CMP Degree College
	09:20 AM	A brief introduction of DBT Star college scheme by Dr. Sarita Srivastava
	09:25 AM	Introduction of the speaker by Dr. Rekha Srivastava
	09:30 AM	Keynote address by Prof. B. K. Agrawal (Department of Physics, University of Allahabad, Prayagraj)
	10:00 AM	Vote of thanks by Dr. H. C. Yadav
Break (10:05 AM - 10:25 AM)		
First Session	10:25 AM	Introduction of the speaker by Dr. H P Bhasker
	10:30 AM	Talk on <i>Characteristics and applications of GaN</i> by Dr. Jitendra Kumar Mishra (Department of Physics, University of Rajasthan, Jaipur)
	11:30 AM	Discussion
	11:40 AM	Vote of thanks by Dr. Rekha Srivastava
	11:45 AM	Introduction of the speaker by Dr. Sangeeta Singh
	11:50 AM	Talk on <i>Magic of Science</i> by Prof. Neeraj Mehta (Department of Physics, Banaras Hindu University, Varanasi)
	12:50 PM	Discussion
	01:00 PM	Vote of thanks by Dr. Rajesh Kumar Yadav

Program Schedule

Second Session	02:00 PM	Introduction of the speaker by Dr. Gyan Prakash
	02:10 PM	Talk on <i>Rutherford gold foil experiment: An inside story</i> by Prof. H. C. Verma (Department of Physics, IIT Kanpur, Kanpur)
	03:10 PM	Discussion
	03:30 PM	Talk continued by Prof. H. C. Verma
	04:30 PM	Discussion
	04:40 PM	Vote of thanks by Dr. Rakesh Kumar

