



AN



## International Webinar

ON

# “SURVIVAL WITH COVID-19”

Date: June 23-25, 2020

Time: 11:00 AM – 12:40 PM



**Organised by**  
**Department of Chemistry**  
**Digvijay Nath Post Graduate**  
**College, Gorakhpur (U.P.)**

How to Register? - Please click on the given link for Webinar Registration : -

<https://forms.gle/wqQdsAidhDLgr4TA9>

### About College-

Digvijay Nath post graduate college, Gorakhpur was founded in August 1969 by his Holiness Mahant Digvijay Nath ji, the then pontiff of Shri Gorakshnath Temple, and the most reverend peeth of 'Nath Sampradaya' in India with the motto "nahi gyanen sadrisham pavitramahi vidyate". Firstly, Mahant ji established Maharana Pratap Degree College in 1952 which was affiliated to Agra University, Agra. We are proud to tell that this college was donated by him with all its resources to lay the foundation of Gorakhpur University, Gorakhpur in 1958.

The colleges is spread over 2 campuses (East and West) and is running 32 programs in total including UG & PG and PhD in different streams such as arts science commerce education and physical education. The college is NAAC accredited 'B Grade' with CGPA 2.78 and is bestowed upon with 'A' Category, a rare distinction by Govt. of Uttar Pradesh.

### Objective of the Webinar: Survival with COVID-19

The outbreak of corona virus disease-2019 was first identified in Wuhan, China in December 2019. It soon spread worldwide and was declared a pandemic by WHO in March 2020. Since then, around 8 million people have been infected and nearly 4.5 lakhs deaths have been reported. Moreover the deadly virus is also undergoing genetic mutation. With the highly contagious nature and with no effective treatment options so far for this disease, it is likely that it cannot be eradicated completely and we will have to learn to survive with it.

In order to combat with or to continue to live with this invisible enemy, we will have to understand it's structure and morphology. At the same time, we will have to find a more aggressive testing process and to develop vaccine to improve our immunity against it.

To achieve the same, there are many opportunities and challenges for research in these areas as well as to timely apply for patents, as research is going on all over the scientific world to take the advantage. Finally the chemical ethics involved should also not be ignored in haste to chase the goals of the present scenario.

Besides these, we should be open to our age old Ayurvedic medicines as well as to strengthen our mental immunity through spiritual healing touch and psychological counseling to overcome the fear of COVID-19.

### ORGANISING COMMITTEE



#### Chief patron :

**Mahant Yogi Aditya Nath Ji Maharaj**  
Honourable Chief Minister, Uttar Pradesh  
Secretary, Maharana Pratap Shiksha Parishad,  
Gorakhpur,



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President, Maharana Pratap Shiksha Parishad,  
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Purvanchal University, Jaunpur U.P,



#### President of the webinar:

#### Dr. Shailendra Pratap Singh

Principal Digvijay Nath PG College, Gorakhpur

#### Convener : Dr. Shashiprabha Singh

Associate Professor, Chemistry Department Digvijay  
Nath Post Graduate College, Gorakhpur.

#### Co-convener: Dr. Pratima Singh

Assistant Professor, Chemistry Department Digvijay  
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#### Technical Coordinator: Dr. Anand Gupta

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#### Technical Co- coordinator: Dr. Rajesh Singh

Assistant Professor, Chemistry Department Digvijay  
Nath Post Graduate College, Gorakhpur.

#### Technical Support to Organise Webinar

#### Dr. Nitesh Shukla

Assistant Professor, Physics Department Digvijay Nath  
Post Graduate College, Gorakhpur.

#### Shri Brijesh Vishwakarma

Office Assistant

**PROGRAMME-SCHEDULE**

23 JUNE

TIME: 11.00 am-12.40pm

**Opening Remarks by****Dr. SHASHI PRABHA SINGH**(Convener of Webinar)  
Associate Professor,  
Department of Chemistry  
Time:11.00-11.10am**Guest Speaker****Dr. MOHINI KAMRA**Biochemistry Division,  
Department of Chemistry  
Purdue University, USA  
Topic-Covid-19:Structure &  
Morphology  
Time: 11.10-11.35am**Dr. MADHURENDRA SINGH**Department of Microbiology  
tumour & Cell biology (MTC)  
Karolinska Institutet, Sweden  
Topic-Immune System &  
Role of Vaccinefor Covid-19  
Time: 11.40 am-12.05 pm**Dr. ANKUR SRIVASTAVA**Department of Biotechnology  
Indian Institute of Toxicology  
Research,Lucknow  
Topic-Testing Process of Covid-19.  
Time: 12.10-12.35pm**Vote of Thanks-****Dr. PRATIMA SINGH**(Co-Convener of Webinar)  
Assistant Professor, Department  
of Chemistry  
Time:12.35-12.40 pm**PROGRAMME-SCHEDULE**

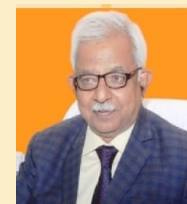
24 JUNE

TIME: 11.00 am-12.40pm

**Opening Remarks by-****Dr. ANAND GUPTA**(Technical Coordinator of Webinar)  
Assistant Professor, Department of  
Chemistry  
Time:11.00-11.10am**Guest Speaker****Prof. (Dr.) ABHAY K. JAIN**Visiting Guest Faculty  
Department of Chemistry  
University of Luck now  
Topic-Chemical Ethics in  
Present Scenario  
Time: 11.10-11.35am**Dr. SOURAV K. SINGH**Assistant Professor  
Department of Chemistry  
Indian Institute of Technology  
Hyderabad  
Topic-Post-Covid-19: Opportunities  
and Challenges in Research  
Time: 11.40-12.05 pm**Mr. RAVI PRAKASH PANDEY**Assistant Controller of Patents &  
Design  
Indian Patents Office, New Delhi  
Topic-Patents and its Role in Covid-19  
Time:12.10-12.35 pm**Vote of Thanks****Dr. RAJESH SINGH**(Technical Co-coordinator Webinar)  
Assistant Professor, Department of  
Chemistry  
Time:12.35-12.40 pm**PROGRAMME-SCHEDULE**

25 JUNE

TIME: 11.00 am-12.20pm

**Opening Remarks by-****Dr. MANISH SRIVASTAVA**Organizing Secretary  
Assistant Professor, Department  
of Chemistry  
Time:11.00-11.10am**Guest Speaker****Prof.(Dr.) DINESH KUMAR SINGH**Department of Zoology  
D.D.U.Gorakhpur University  
Gorakhpur  
Topic-Survival with Covid-19  
:A Scientific and Spiritual look  
Time: 11.10-11.40am**Dr.SHEELA SINGH (Rtd.)**Department of Psychology  
Digvijai Nath Post Graduate  
College, Gorakhpur.  
Topic-Overcoming The Fear of  
Covid-19 Through Mindfulness  
and Mental Immunity  
Time: 11.40-12.10 pm**Vote of Thanks-****Dr. Shailendra Pratap Singh**(President of Webinar)  
Principal, Digvijai Nath P.G.  
College Gorakhpur  
Time: 12.10-12.20 pm

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