

# "International Webinar on COVID-19: Challenges and Opportunities"



Sunday, June, 07<sup>th</sup> 2020 at 09.00 to 11.30 AM

#### Join at Zoom:

https://us04web.zoom.us/j/71533161276?pwd=aVNncnRjZGdoaHZsNjBBckZ2K2ZEQT09

#### Free registration open via online

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E-Certificate issued to all registered attendees

**Organized By:** 

Research Centre, Nehru Gram Bharati (Deemed to be University), Prayagraj, Uttar Pradesh, India

# **I) GENERAL INFORMATION**

- > Name of the department: **Research Centre**
- > Date and time of the Webinar: Sunday, June, 07th 2020 at 09.00 to 11.30 AM
- Theme/Topic of the Webinar:



# Aims and objectives of the Webinar

The major objective of webinar was brain storming session to convert the COVID-19 crisis as an opportunity to serve the Humanity and to develop Nation. To meet the objective, eminent academician and scientist from Indian Institute of Information Technology (IIIT), Allahabad, Banaras Hindu University (BHU), Varanasi, All India Institute of Medical Sciences AIIMS, New Delhi and Hawkins Point Partners, Boston, USA delivered their talk how to cope-up and manage the COVID-19 pandemic.

#### **Presidential Address**

Dr. S. C. Tiwari (Vice-Chancellor): Briefed about NGB (DU) research credentials and scientific approach to combat COVID-19

# Key note Address/Speakers

#### Prof. Krishna Misra (Ph.D., FANSc.)

Honorary Professor
IIIT-Allahabad, U.P., India
Title of Talk: Challenges in the therapy of COVID-19

Dr. Rajesh Dubey (Ph. D. & MBA)

 Principal Consultant and Partner, Hawkins Point Partners, Boston, USA
 Title of Talk: Science and Precaution to win COVID-19

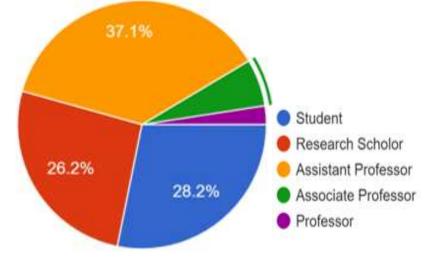
**Prof. G.P Dubey (Ph.D., D.Sc.)** Distinguished Professor IMS, BHU, Varanasi, U.P., India

> Title of Talk: Indian System of Medicine and COVID-19

#### Dr. Rupesh K. Srivastava,

Professor, Dept. of Biotech AIIMS, New Delhi, India

> Title of Talk: Immune Response and COVID-19



### Total No of beneficiaries/ participants attended: 1389

## Name of the organizing secretary and convener

Convener: Dr. Rudra P. Ojha, Director Research, Coordinator: Dr. Rajesh Kumar Kesharwani Technical support: Dr. Rajesh Kumar Kesharwani and Dr. Rudra P. Ojha

### **PROCEDINGS**



For Technical support contact: Dr. Rajesh K. Kesharwani- +91-9005991008; Dr. Rudra P. Ojha- +91-9140929495

### **Inaugural Session**

- An International Webinar on "COVID-19: Challenges and Opportunities" was organized by the Research Centre, Nehru Gram Bharati (Deemed to be University), on June 7, 2020. Brief about the Program was given by Dr. Rudra P. Ojha, Director Research, and welcome address was given by the Dr. S. C. Tiwari, Vice-Chancellor of the University.
- The keynote speakers are from both national and international first talk on Challenges in the therapy of COVID-19 by Prof. Krishna Misra, IIIT-Allahabad; second talk by Dr. Rajesh Dubey (USA) on Science and Precaution to win COVID-19, third talk by Prof. G. P. Dubey on Indian System of Medicine and COVID-19 and, last talk of the webinar is given by Dr. Rupesh K. Srivastava, AIIMS, New Delhi on Immune Response and COVID-19.
- The concluding remarks on webinar was given by Hon'ble Chancellor and vote of thanks given by coordinator of the international webinar, Dr. Rajesh K. Kesharwani.

#### **Technical session**

- Dr. Rajesh Dubey (Ph. D. & MBA, Principal Consultant and Partner, Hawkins Point Partners, Boston, USA, on "Science and Precaution to win COVID-19". He enlightens the audience through explaining role of science and technology to combat COVID-19.
- Dr. Rupesh K. Srivastava, Professor, Dept. of Biotech, AIIMS, New Delhi, India on "Immune Response and COVID-19". His talk was focused on targets for vaccine designing and importance of repurposing to combat corona. He discussed about cytokine storm and role of cell signalling in overall cascade of COVID-19 in human body.

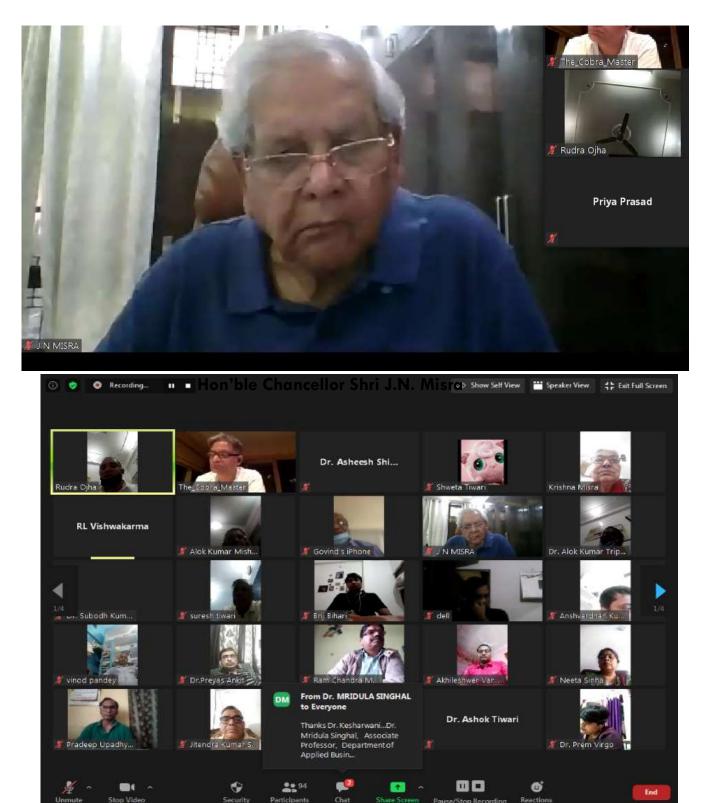
# II) FEEDBACK/ outcome of the Webinar

- The webinar was very well appreciated by the Hon'ble Chancellor, Vice Chancellor, Registrar, Secretary and audience.
- The audience witnessed the webinar trough out world including Dr. Suguna sakaryar, UCLA, USA, Dr. Hem Chandra Reddy, University of Texas, San Antonio, USA, Prof. Robert Saper, Boston University, USA and Prof. Ashok Tiwari, IICT, Hyderabad, Prof. Kafeel Ahmad, NIT, Raipur, Prof. Hem Chandra Jha, NIT, Indore, Prof. Ambak Rai, MNNIT, Prayagraj has appreciated the webinar.
- The faculties and participants also understood the logic and need behind challenges and opportunities in COVID-19.

### **III) RESOLUTIONS/ RECOMMENDATIONS**

- Recent research suggested that COVID-19 is an immunological disease; children, old aged and person with weak immunity are prone to COVID infection. Henceforth, enhancing immunity is one of the promising approaches followed by the physicians globally in the treatment and management of COVID-19.
- Taken lead from the Indian System of Medicine (ISM) and from our previous findings; the present proposal is an effort to repurposing the individual drug candidate which already had proven efficacy on various disorders to make a novel formulation against prevention and management of COVID-19.

# IV) ENCLOSURES



Webinar Particpants and Speekers



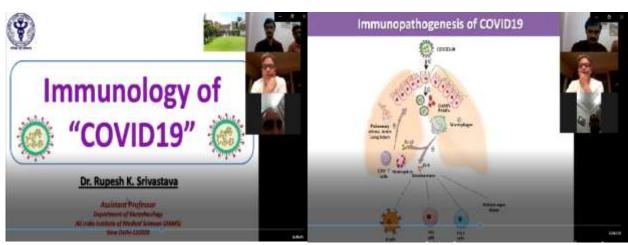
Prof. Krishna Misra, IIIT-A

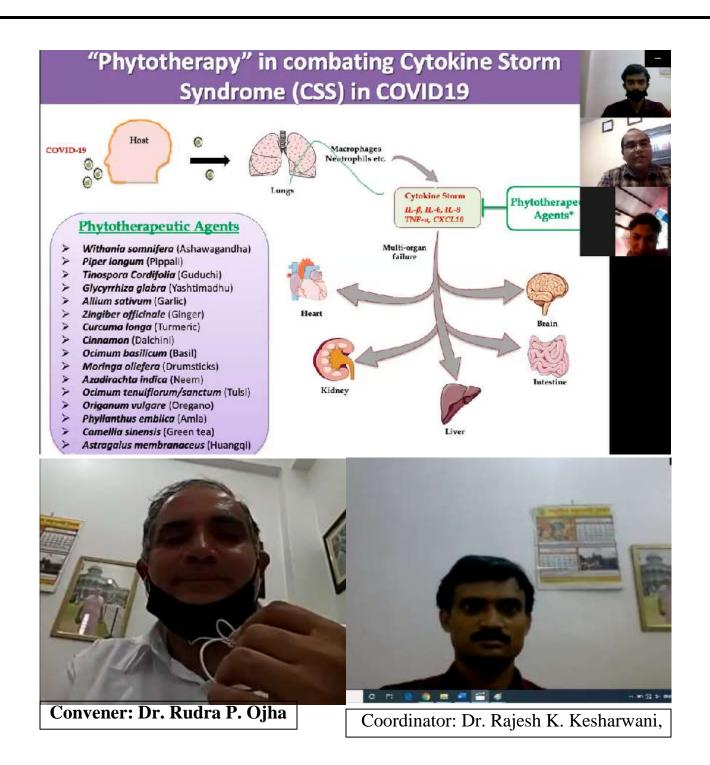
Dr. Rajesh Dubey, Boston, USA



Prof. G. P. Dubey, IMS, BHU

Dr. Rupesh K. Srivastava, AIIMS, NDL





# Sample copy of certificate provided to the participants.



Nehru Gram Bharati Deemed to be University Kotwa-Jamunipur-Dubawal, Prayagraj (UP)

# **Certificate of Participation**

Dr. Rudra P. Olha

Convener

Prayagraj, U.P., India.

### Name of the teachers in the department attended the international webinar:

Vishwakarma

Registrar

Dr. Rajesh K. Kesharwani

Coordinator

- Dr. Rudra P. Ojha,
- Dr. Rajesh K. Kesharwani,
- Dr. Asheesh Shivam Misra
- Dr. Rudra P. Ojha
- Dr.Sukrat Sinha
- Dr. Amitabh Chandra Dwivedi
- Dr. Ramesh C. Mishra, Dept. of Political Science, NGB (DU)
- Dr. Alok Kumar Tripathi, Dept. of Library and Information Science, NGB (DU)
- Dr. S. S. Mishra, Director, Special Education Department, NGB (DU)