



GONDIA EDUCATION SOCIETY'S

J.M. PATEL ARTS, COMMERCE AND SCIENCE COLLEGE, BHANDARA

♦ Re-accredited 'B' Grade by NAAC ♦ Awarded the Status of 'College with Potential for Excellence' by UGC (Phase II)
♦ Recognized as 'Centre for Higher Learning and Research' by R.T.M. Nagpur University, Nagpur ♦ Awarded Star College Scheme by DBT, GOI

&

RAJIV GANDHI BIOTECHNOLOGY CENTRE

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

Cordially invite you for

Inauguration of "STAR COLLEGE SCHEME" under DBT, Govt. of India, New Delhi

&

TWO-DAY ONLINE NATIONAL SEMINAR

On

**"ROLE OF BASIC SCIENCE AND BIOTECHNOLOGY IN
MITIGATING COVID-19 PANDEMIC"**

29 - 30 July, 2020 | 10.00 A.M. – 12.15 P.M.

RESOURCE PERSONS

Day - 1

Day - 2

**Chief Guest
&
Keynote Speaker**



Dr. Sudhir Meshram
Former Vice-Chancellor
K. B. C. N. M. University
Jalgaon

Session I



Dr. Krishna Khairnar
Scientist & Head,
Environmental Virology Cell
NEERI, Nagpur

Session I



Dr. Nandu V. Deorkar
Vice President, Avantor,
New Jersey (U. S.)

Session II



Dr. Vinod Pantula
Senior Manager
Viral Vaccines Development,
Indian Immunologicals Ltd,
Hyderabad

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ABOUT THE SEMINAR

It's amazing how the human race can do astonishing things at an incredible pace, while facing global crisis. We have an "enemy" that we cannot see and we cannot say that we know everything about it. How do we fight such an enemy? The only way is to study and learn more about it – What it is, what it does in order to survive and where its weaknesses lies. And this is where Science plays a significant role. This Online Seminar will focus on how basic research endeavors have made significant breakthrough that have led us towards a better understanding and how these findings could translate into developing novel therapeutics or preventive strategies against this disease.

This COVID-19 pandemic has brought to our attention how building up scientific temperament and propagation of scientific culture are critically important to tackle a pandemic of this intensity. The knowledge so acquired by teachers, researchers and students through such seminars can definitely help us to understand the very basics of the diseases process, helping us to make progress through research awareness in treating and preventing it. Resource persons invited for this seminar will definitely inspire our faculty members and students of basic science. It will motivate the efforts towards "**Atmanirbharta**", in fighting this pandemic.

PROGRAMME SCHEDULE 29th July 2020 (Wednesday) – Day 1

| | | |
|--------------------------|---|---|
| 10.00 a.m. – 10.10 a. m. | Introduction of Guests | Dr. Aparna Yadav Assistant Professor, Department of Botany J. M. Patel College, Bhandara |
| 10.10 a.m. – 10.20 a. m. | Introductory Remarks | Dr. Shyam Dafare Coordinator, DBT-STAR College Scheme J. M. Patel College, Bhandara |
| 10.20 a.m. – 10.30 a. m. | Welcome Address | Dr. Vikas Dhomne Principal, J. M. Patel College, Bhandara |
| 10.30 a.m. – 10.40 a.m. | Concept Note | Dr. Arti Shanware Director, RGBC, RTMNU, Nagpur |
| 10.40 a.m. – 11.25 a.m. | Keynote Address (Ask Questions in Chat Box) | Dr. Sudhir Meshram Former Vice-Chancellor, K. B. C. N. M. University, Jalgaon |
| 11.25 a.m. – 12.10 p.m. | Technical Session I 'A peek inside COVID-19 testing centre' Question Answer Session (Ask Questions in Chat Box) | Dr. Krishna Khairnar Scientist and Head, Environmental Virology Cell, NEERI, Nagpur |
| 12.10 p.m. – 12.15 p.m. | Summing Up and Vote of Thanks | Dr. Sunil Zanje Asst. Prof., Department of Chemistry J. M. Patel College, Bhandara |

30th July, 2020 (Thursday) – Day 2

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|--------------------------|---|--|
| 10.00 a.m. – 10.10 a. m. | Introduction of Guests | Dr. Veena Mahajan Assistant Professor & Head, Department of Zoology J. M. Patel College, Bhandara |
| 10.10 a.m. – 11.10 a.m. | Technical Session I 'How decades of advances scientific understanding shaping battle against COVID-19?' (Ask Questions in Chat Box) | Dr. Nandu V. Deorkar Vice President, Avantor, NJ08807, New Jersey, USA |
| 11.10 a.m. - 12. 10 p.m. | Technical Session II 'Latest trends in viral vaccine development' (Ask Questions in Chat Box) | Dr. Vinod Pantula Senior Manager, Viral Vaccines Development Indian Immunologicals Ltd., Hyderabad |
| 12.10 p.m. – 12.15 p.m. | Summing Up and Vote of Thanks | Dr. Girdharilal Tiwari Assistant Professor, Department of Chemistry, J. M. Patel College, Bhandara |

IMPORTANT INSTRUCTIONS

- Registration is **Mandatory**. NO REGISTRATION FEE
- Before Registering, download and Install the **TELEGRAM APP** in your Mobile. All Online Seminar related updates will be posted on the TELEGRAM GROUP only.
- Join the Telegram group using this link - https://t.me/joinchat/RzAw6xcWdyGDsY4_djfHJA
- For Registration Click on this link: <https://forms.gle/NKcED5jn23tSYfzw8>
- Issue of e-certificate to all the registered participants after submission of FEEDBACK FORM
- Live Streaming on **JMPC Bhandara Official YouTube Channel**. Kindly ask questions in the YouTube Chat Box.
- YouTube link of JMPC Bhandara Official YouTube Channel will be provided on the Evening of 28th July on the TELEGRAM GROUP.
- All participants are requested to Subscribe JMPC Bhandara Official YouTube Channel <https://www.youtube.com/JMPCBhandaraOfficial>

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