

TEQIP-III SPONSORED

**ONE DAY NATIONAL WORKSHOP
ON**

**Role and Challenges of Science &
Technology in current Pandemic
Situation**

23RD MAY 2020

**ORGANIZED BY
DEPARTMENT OF APPLIED SCIENCE**



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

**(A GOVT. AIDED UGC AUTONOMOUS & NAAC ACCREDITED
INSTITUTE, ESTABLISHED IN 1957)
GWALIOR, M.P. Pincode-474005**

Patron:

Dr. R. K. Pandit
Director, MITS, Gwalior

Dr. V.P. Shinde
*Professor and Head
Department of Applied Science*

Coordinators:

Dr. Anjula Gaur
*Assistant Professor
Department of Applied Science
9425187478 (M)*

Dr. Shourabh Bhattacharya
*Assistant Professor
Department of Applied Science
8871168074 (M)*



Organizing Committee:

Dr. Abhay Mishra, Professor

Dr. D. K. Jain, Professor

Prof. J. K. Muthale, Assistant Professor

Prof. Angad S. Ojha, Assistant Professor

Dr. Prachi Sharma, Assistant Professor

Prof. Deobrat Singh, Assistant Professor

Dr. Hansnath Tiwari, Assistant Professor

Prof. D.K. Mishra, Assistant Professor

Dr. Preeti Gupta, Assistant Professor

Dr. Santosh Bhardwaj, Assistant Professor

Prof. Shweta Srivastava, Assistant Professor

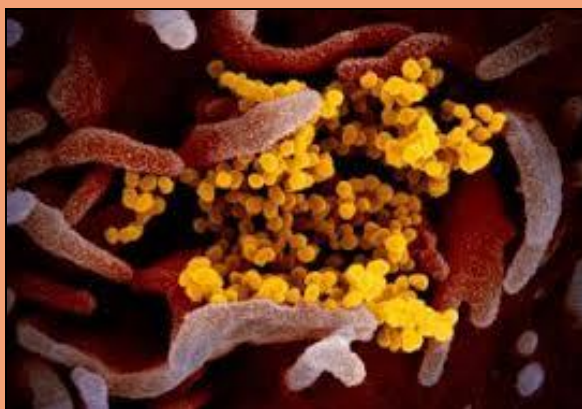
Dr. Manisha Chaudhary, Assistant Professor



PREAMBLE

Today, the world is running through a great crisis in the form of COVID-19 that has shaped up into devastation. This has impacted the socio-economic life globally and India is no exception in this regard. However, it has also given an opportunity to the scientists and academicians to come up with novel ideas and exchange views to counter such a hazardous situation. As Science & Technology play quintessentially in constructive research during critical situations, it is also faced with mammoth challenges.

Henceforth, the One Day National Workshop on ***“Role and Challenges of Science & Technology in current Pandemic Situation”*** organized by **Department of Applied Science, MITS, Gwalior** (under TEQIP-III Scheme) aims to discuss the views and opinions from the scientist and educationists on a common platform to enlighten the audience with the opportunities, precautionary methods of adaptabilities and challenges in context to the present day situation.



COURSE CONTENT

The topics of discussion will be diverse and cover broad areas such as:

- **Role & Challenges of Science & Technology in pandemic situation**
- **Environmental & Health challenges during extreme climatic conditions.**
- **Health awareness and challenges during pandemic situation**

RESOURCE PERSONS

The Resource Persons for the Workshop will be academicians from pioneering institutes

ADDRESS FOR COMMUNICATION:

- Mode of Conduction will be Online through e-lectures by experts
- No. of participants is restricted to 75 based on early registration basis
- e-certificates will be provided to participants

Note: Expected Participants from Engineering Colleges

Link:

<https://forms.gle/FppLuWbdnLbzXPNMA>

For further queries, please mail us at: racost2020@gmail.com

ABOUT MITS

Madhav Institute of Technology and Science (MITS), Gwalior was established by his Highness Late Shri Jiwaji Rai Scindia, Maharaja of Erstwhile State of Gwalior, with an aim to create world class quality engineer's and technocrats capable of providing leadership in all spheres of life and society. Founded as Madhav Engineering College in 1957 with three UG programs, this temple of learning is now about 60 years old. Since its inception, the institute has constantly strived for excellence and quality in technical education. Today, the institute offers nine UG programs along with research programs leading to Master's and Ph.D. degree in various specializations of engineering and technology. All the departments of the institute have well equipped laboratories and experienced faculties. The institute is a minor QIP centre of AICTE for Ph.D. program in five disciplines. The institute is also funded by World Bank under TEQIP phase III to strengthen the quality of technical education.

LOCATION

Gwalior city has major road and rail connectivity as it is situated on the central railway and connected to major cities by highways. The Institute is located on Agra-Bombay Road (NH-3) and is approximately 320 KM from Delhi. The institute is located in the heart of city and is at a distance of about 2 km from Gwalior Bus Stand/Gwalior Railway Station.