



# INTERNATIONAL MEET

ON

PREPAREDNESS FOR FUTURE EPIDEMICS



**'IS INDIA READY TO MEET THE  
CEPI 100 DAYS VACCINE CHALLENGE'**



TRANSLATIONAL HEALTH SCIENCE  
& TECHNOLOGY INSTITUTE

**THSTI  
FARIDABAD**

DECEMBER 5-6, 2022

## SCIENTIFIC SESSIONS

- Accelerating vaccine development
- Academic preparedness and industry readiness
- Regulatory aspects, clinical trials & human challenge model to accelerate vaccine development

### REGISTRATION FEE

Academia (faculty or scientist): INR 1000  
Academia (Ph.D Students/JRF/SRF/RA): INR 500  
Industry: INR 3000

### Details of registration

No registration necessary for speakers and delegates  
All interested to participate may register following the link: <https://thsti.in/CEPIMeet2022/>

### Session Chairs

**Prof. K. Vijay Raghavan**, Former Principal Scientific Advisor to Govt  
**Prof. Rajesh Gokhale**, Secretary, Department of Biotechnology, Govt  
**Dr. Soumya Swaminathan**, Former Chief Scientist, WHO  
**Prof. Balram Bhargava**, Former Director General, Indian Council of Medical Research, India  
**Dr. Sudhanshu Vrati**, Director, Regional Centre for Biotechnology, Govt  
**Prof. Narendra Kumar Arora**, The INCLIN Trust International, India  
**Dr. Rubina Bose**, Deputy Drugs Controller (India), Central Drugs Standard Control Organization (CDSCO)

### Key Speakers

**Dr. Priya Abraham**, Christian Medical College, Vellore, India  
**Dr. Syed Khalid Ali**, Panacea Biotech Ltd., India  
**Prof. Rama Rao Amara**, Emory Vaccine Center, Atlanta, USA  
**Prof. Amit Awasthi**, THSTI, India  
**Dr. Harish Chandra**, Zydus Lifesciences Ltd., India  
**Dr. Madhur Gupta**, WHO India Country Office  
**Dr. Nivedita Gupta**, Indian Council of Medical Research, India  
**Dr. Neeraj Jain**, PATH, Country Director, India  
**Dr. Sudeep Kumar**, Biological E Pvt. Ltd., India  
**Dr. Prabuddha Kundu**, Prema Biotech, India  
**Dr. Raj Long**, Regulatory & Strategy Expert, UK  
**Prof. Guruprasad Medigeshi**, THSTI, India  
**Dr. Ankur Mutreja**, CEPI LMIC Engagement  
**Dr. Sweetsy Samal**, THSTI, India  
**Dr. Umesh Shaligram**, Serum Institute of India Pvt. Ltd., India  
**Dr. Sanjay Singh**, Genovva Biopharmaceuticals Ltd., India  
**Dr. Tripti Srivastava**, THSTI, India  
**Prof. Raghavan Varadarajan**, Indian Institute of Science, India  
**Dr. Vina Vaswani**, Yenepoya University, India  
**Prof. Bernard Van der Zeijst**, Leiden University Medical Center, The Netherlands

50+ DELEGATES



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| 1500hrs-1730hrs                            | <b>Session 2: Academic Preparedness &amp; Industry readiness</b><br><br><b>Chair: Prof. Balram Bhargava, Former Director General, Indian Council of Medical Research, GoI</b><br><b>Co-Chair: Dr. Sudhanshu Vрати, Director, Regional Centre for Biotechnology, GoI</b> |
|  | Dr. Sweety Samal, THSTI, India<br>Title: <i>“A novel vaccine platform for the development of panbetacoronavirus vaccine”</i>  |
|  | Dr. Harish Chandra, Zydus Lifesciences Ltd., Gujarat, India<br>Title: <i>“Emergence of new technologies in the era of Covid 19 paving the way to combat future pandemics”</i>   |
|  | Dr. Sudeep Kumar, Biological E Pvt. Ltd., India<br>Title: <i>“Manufacturing Preparedness”</i>   |
|  | Prof. Raghavan Varadarajan: Indian Institute of Science, India<br>Title: <i>“IISc-Mynvax efforts on Covid-19 vaccine development during the pandemic”</i>   |
|  | Dr. Syed Khalid Ali, Chief Scientific Officer, Panacea Biotech Ltd., India<br>Title: <i>“Industry Pandemic Preparedness: Meeting the challenge, Sustainably”</i>  |
|  | Prof. Amit Awasthi, THSTI, India<br>Title: <i>“Vaccines and T cell response”</i>  |
|  | Dr. Prabuddha Kundu, Premas Biotech Pvt. Ltd., India<br>Title: <i>“Developing a VLP based Vaccine Platform for pandemic preparedness: delivering a VLP candidate in less than 100 days”</i>   |
|  | Panel Q&A   |
| 1730hrs – 1800hrs                          | Networking Tea  |
| 1800hrs – 1900hrs                          | Cultural Program  |
| 1900hrs onwards                            | Dinner at THSTI campus  |
| <b>6<sup>th</sup> December 2022, Day 2</b> |   |
| 0800hr-0900hrs                             | Breakfast   |
| 0900hr – 0930hrs                           | <b>Address: Prof. Rajesh Gokhale, Secretary, Department of Biotechnology, Government of India (online)</b>  |

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| 0930hr - 1000hrs   | <b>Keynote Address 2: Dr. Soumya Swaminathan, Former Chief Scientist, WHO</b>  |
| 1000hr – 1230hrs   | <b>Session 3: Regulatory aspects, Clinical Trials &amp; Human Challenge model to accelerate vaccine development</b>  |
|  | <b>Chair: Dr. NK Arora, The INCLEN Trust International, India</b><br><b>Co-Chair: Dr. Rubina Bose, Deputy Drugs Controller (India), Central Drugs Standard Control Organization (CDSCO)</b>                                      |
|  | Dr. Raj Long, Consultant WHO, BMGF, UK   |
|  | Dr. Madhur Gupta, WHO India Country Office, New Delhi, India<br>Title: <i>“Regulatory Aspects and Innovative Approaches in Vaccine Development and the Collaboration of Vaccine Stakeholders through the Product Life Cycle”</i> |
|  | Dr. Neeraj Jain, PATH, Country Director, India<br>Title: <i>“Regulatory in Accelerated Vaccine Development”</i>  |
|  | Dr. Sanjay Singh, Chief Executive Officer & Director, Gennova Biopharmaceuticals Ltd.<br>Title: <i>“Regulatory framework &amp; innovative vaccines: Path forward for pandemic and non-pandemic situations”</i>                   |
|  | Dr. Vina Vaswani, Director, Centre for Ethics & Professor, Yenepoya University, India<br>Title: <i>“Elements of preparedness for future pandemic- a toolkit for formulation of strategy”</i>                                     |
| Dr. Nivedita Gupta, Indian Council of Medical Research, India<br>Title: <i>“Facilities for Clinical Trials in India: Need for Integration”</i> |  |
|  | Panel Q&A  |
| <b>1230hrs-1400hrs</b>   | <b>Lunch Break</b>   |
| <b>1400hrs-1800hrs</b>   | <b>Concluding Session: Developing road map for accelerating concept, design, delivery of vaccine development for future pandemic.</b>  |
|  | <b>Co-Chairs: Dr. Soumya Swaminathan, Former Chief Scientist, WHO, Prof K. VijayRaghavan, Former Principal Scientific Advisor to GoI, Dr. Pramod Garg, Executive Director, THSTI</b>   |
| 1800hrs onwards  | <b>Valedictory Dinner at THSTI Campus</b>  |

*\*Note: Each session will have two chair and 6 speakers, the chair will have 15 mins to set the tone and introduce the speakers for each session. The speakers will have 10-12 mins slot followed by 5 mins Q&A specific to their talk. Each session will also have a 20-30mins concluding Q&A session, general to the whole session.*