

CELEBRATION OF 70th ANNIVERSARY OF CONSTITUTION DAY

REPORT

Online Workshop “Science and Human Health”

(31 July, 2020)



Hemvati Nandan Bahuguna Garhwal University

(A Central University)

Srinagar Garhwal, Uttarakhand

UTTARAKHAND STATE COORDINATING UNIVERSITY

ACTIVITY: WORKSHOP

In continuation to year-long celebrations of 70th Anniversary of Constitution Day, an online workshop was organized on 31 July, 2020. The title of the workshop was '*Science and Human Health*' and the theme was the Fundamental Duty: '*To develop the scientific temper, humanism and the spirit of inquiry and reform*'. The registrations for the workshop were invited through Google forms and the workshop was hosted on Google meet platform.

At the outset of the programme, (5:00 PM) Prof. Seema Dhawan, Coordinator of the online workshop welcomed Prof. Surendra P Singh, Ex-Vice Chancellor, Hemvati Nandan Bahuguna Garhwal University, Srinagar Garhwal the Chief Guest of the event; Prof. R.C. Ramola, Department of Physics, SRT Campus, Tehri ; and Dr. Mahesh Bhatt, Surgeon, Author and Public Health Consultant.

Prof. M. M. Semwal, Convener of the event and Nodal Officer, Uttarakhand State Coordinating University for Celebration of 70th Anniversary of Constitution Day introduced the resource persons to audience. He also informed the participants about the programme of Govt. of India to celebrate 70th Anniversary of Constitution Day as year-long celebrations, focusing on eleven Fundamental Duties as enshrined in our Constitution. As a part of programme, this online workshop on '*Science and Human Health*' was based on the Fundamental Duty '*To develop the scientific temper, humanism and the spirit of inquiry and reform*'. He also informed the audience about the various programmes organized by HNB Garhwal University under the aegis of 70th Anniversary of Constitution Day so far.

Prof. Surendra P. Singh in his inaugural address talked about need of scientific temper as a way of life. He emphasized that questioning, reasoning and logical approaches are the essence of scientific temper. He also talked about the ability to raise right questions as a characteristic of scientific temper. In his address, he also focused on the importance of Universities in developing scientific temper amongst the students.

Prof. R.C. Ramola delivered his talk on '*Constitution of India: Science, Scientific Literacy and Scientific Temper*'. In his talk he discussed about science, pseudo-science, scientific methods, science and religion, ancient and modern Indian Science, development of scientific temper and scientific attitude

and role of society. He emphasized that science is the gained through observation and experimentation. He also talked about article 51 A (h) of our Constitution which deals with scientific temper.

Prof. Mahesh P Bhatt delivered his talk on 'Scientific temperament and Society in Crisis Situations Like COVID 19'. He discussed about need to develop scientific temper as a way of life by observing things happening around us, questioning and making out rational inferences. He said that scientific temper will help in addressing inequalities of all kinds, encourage equity, compassion and democracy. He emphasized that in present times, it is only scientific temperament and scientific thinking that will help solve the COVID 19 crisis. He finished his talk with saying 'Science is for all and it treats all human being equally and it is science and scientific temperament which can help as evident in current pandemic'.

Thereafter, Dr. Prashant Kandari, Member Organizing Committee, put forward the various questions raised by the participants to the resource persons, which were satisfactorily answered. Prof. R. C. Dimri, Dean, School of Sciences, H.N.B. Garhwal University also expressed his thoughts on scientific temper and quoted article 51A(h) of our Constitution 'It shall be duty of every citizen to develop scientific temper, humanism, spirit of enquiry and reform'

At the end, Dr. Jyoti Tiwari, Member Organizing Committee thanked all the resource persons, participants and all those involved in the successful conduct of the event. Dr. Nitin Sati and Dr. Arun Shekhar Bahuguna were the Organizing Secretaries and other members of the Organizing Committee, namely Prof. Rakesh Kunwar, Prof. M.S. Negi, Dr. J.P Bhatt, Dr. R.S. Fartyal and Dr. Sarvesh Uniyal helped in successful organization of the event.

In all, 191 candidates from 13 Universities of India registered online for the event. The event was well covered in print, electronic media and shared in Facebook page of the Constitution Day HNBGU.