

**Institute of Natural science and Humanities**  
**Faculty of Mathematics & Statistical Sciences**

**Report on International Webinar**

**“Statistical Studies of True Vs False Data Related To Covid-19”**

May 26, 2020

11.00 a.m.-12.30 p.m.

**Organizers:** Dr. B. M. Dixit (Chairman), Prof. V. N. Pathak (Co-Chairman) and Dr. Kulbhusan Singh (Convener)

**Technical Assistant:** Mr. Pankaj Tripathi (Research student FOMSS)

**Invited Guest:** Prof. Vladimir Shelomovakii (Dept. of Math & Information System, Murmansk State Tech. University, Russia)

**Webinar hosted by:** Dr. Kulbhusan Singh

**Report:**

1. The webinar started at 11.00 a.m. as per scheduled time at Google Meet application.
2. Dr. Kulbhusan Singh welcomed all the participants and gave a short introduction of our invited speaker Prof. Vladimir Shelomovakii.
3. He introduced about the Director INSH Dr. B. M. Dixit and invited him to welcome and give brief introduction about the webinar.
4. Dr. Dixit told about the topic of webinar “Statistical Studies of True Vs False Data Related to Covid-19” and expressed the relevancy of this topic in current scenario, after that he said warm welcome to Prof. Vladimir. Then Dr. Singh introduced about the Dean FoMSS Dr. V.N. Pathak and invited him to enlighten on today’s webinar. Dr. Pathak told about the webinar and welcomed to our guest and all international and national participants. Finally, Dr. Singh invited Prof. Vladimir to start the formal session of webinar.
5. Prof. Vladimir came on screen and he introduced about himself with expressing gratitude towards to organizing committee and special thanks to Dr. Singh for inviting him for the webinar.
6. Professor started his talk on the topic “Statistical Studies of True Vs False Data Related to Covid-19” in the coming slide, he discussed about the current situation of corona virus spread all around the world putting on data analysis of developed countries like USA, Russia and Italy, his major emphasis was on these countries then he shown many situation in which data information published or spread by the government and media, is not always correct or exact. While in real, it was quite different. Then he compared this true and false data and told about the different statistics and graphs in support of his statements and also proposed the mathematical method to find the correct data.

He also designed a Mathematical model on corona virus spread and he has given the formula. (For detail the PDF of presentation is provided).

7. After that he concluded his talk.

8. Dr. Singh announced the Q/A answer session and invited the participants to ask their queries related to the talk. Then after Q/A session, Dr. Singh, Prof. Dixit, and Prof. Pathak expressed their gratitude and deep thanks towards Prof. Vladimir and all the internationals and nationals participants and gave special thanks to Mr. Pankaj Tripathi for his through out technical assistance in this whole event. Also Prof. Dixit expressed his willingness to have some more talks and webinar in coming future and invited Prof. Vladimir to be one of the speakers in these coming webinars and to be a part of our forthcoming university webinars.
9. Finally Dr. Singh gave thanks to each and every person those were directly or indirectly involved in completion of the webinar.
10. There were 102 participants including International and National attended this webinar.
11. In the list of International participants, there were Professors and research scholars from France, Oman, South Africa, Nigeria and Iraq etc.
12. Apart from SRMU and SRMCEM many people from outside Lucknow too.
13. The webinar ended successfully at 12.30 p.m.

