

## *International Webinar Series: Season-I*

**Organized by**

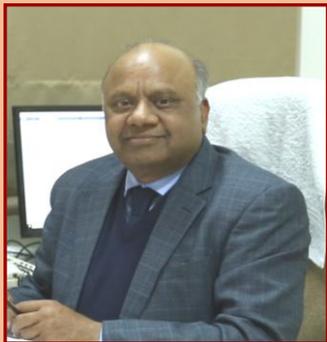
***Centre of Excellence in Health Care Technologies  
and Informatics (CEHTI)***

**Department of Biotechnology and Bioinformatics**

**Jaypee University of Information Technology, Solan, HP, India**

CEHTI, Department of Biotechnology and Bioinformatics, Jaypee University of Information Technology, Wagnaghat, Solan has organized an International webinar series- Season-I in online mode on “Research and Technological Advancements in Biomedical and Healthcare Sector” since August 04<sup>th</sup>, 2020. CEHTI has made a platform to impart knowledge on the fields associated with health care and management by the learned experts in the field.

**In this webinar series total 6 expert talks have been organized:**

<b>S.No.</b>	<b>Expert</b>	<b>Expert's Affiliation</b>	<b>Topic of the talk</b>	<b>Date of the talk</b>
<b>1.</b>	<b>Prof. Vinod Kumar</b> 	<b>Vice Chancellor, Jaypee University of Information Technology, Wagnaghat, Solan, India</b>	<b>Healthcare Status Challenges and Current Technological Solutions</b>	<b>4<sup>th</sup> August 2020</b>

2.	<p><b>Prof. Yosi Shacham Diamand</b></p> 	<p><b>Tel Aviv University, Israel</b></p>	<p><b>Flexible Sensors for Biomedical Applications</b></p>	<p><b>8<sup>th</sup> September 2020</b></p>
3.	<p><b>Prof. Sudhir Kumar</b></p> 	<p><b>Department of Biotechnology and Bioinformatics, Jaypee University of Information Technology, Solan, HP, India</b></p>	<p><b>E-waste and Health Care</b></p>	<p><b>9<sup>th</sup> October 2020</b></p>
4.	<p><b>Dr. Dipanker Sen Gupta</b></p> 	<p><b>The Patrick G Johnston Centre for Cancer Research, Queens University Belfast (Qub), United Kingdom</b></p>	<p><b>Clinical Bioinformatics: Bridging the Gateway to Precision Medicine</b></p>	<p><b>6<sup>th</sup> November 2020</b></p>
5.	<p><b>Meemansa Sood</b></p> 	<p><b>Fraunhofer Institute - SCAI, Department of Bioinformatics &amp; B-IT, Germany</b></p>	<p><b>Longitudinal Modeling of Alzheimer's Disease using Machine Learning Methods</b></p>	<p><b>7<sup>th</sup> December 2020</b></p>

6.	<b>Prof. Holger Fröhlich</b> 	<b>Head of AI &amp; Data Science Group &amp; Deputy Head of Department of Bioinformatics at Fraunhofer SCAI, Germany</b>	<b>Multi-modal data integration in biomedicine</b>	<b>12<sup>th</sup> January 2021</b>
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This international webinar Series has been attended not only by participants from India but participants were from around the globe sitting at their respective locations. The overseas participations were mainly from USA, UK, Netherlands, Israel, Indonesia, Bangladesh, Philippines, Bhutan, UAE, Hong Kong, Poland, Canada, Nigeria, Ukraine, Nepal, Algeria, Malaysia etc. Overall more than 1000 participants have been registered for this webinar series. This webinar series was liked very much by the participants as evident from their feedback. The participants are willing to attend forthcoming seasons of the series to be organized by CEHTI. The CEHTI aims to concern about recent developments in the health care sectors along with its coordination with the rapidly developing informatics. The University seeks through this centre to improve the scientific and practical research in the field of health informatics on a global level and to use it in building a knowledge society. It also hopes for global leadership in health information through creativity and excellence.

This International Webinar Series: Season-I has been conducted by team CEHTI which includes Dr. Tiratha Raj Singh as Convener, Dr. Ragini Raj Singh and Dr. Nishant Jain as coordinators with Prof. Sudhir Kumar, Head, BT and BI. More such webinars will be organized in near future.



**Prof. Sudhir Kumar**

**HOD, BT&BI**



**Dr. Tiratha Raj Singh**

**Convener**



**Dr. Ragini Raj Singh**

**Coordinator**



**Dr. Nishant Jain**

**Coordinator**

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