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# TechWings@CsiLko

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# **Webinar on Intellectual Property Rights (IPR) in Association with Computer Society of India (Lucknow Chapter) on July 10, 2020**

**Compiled By: Dr. Nilu Singh**

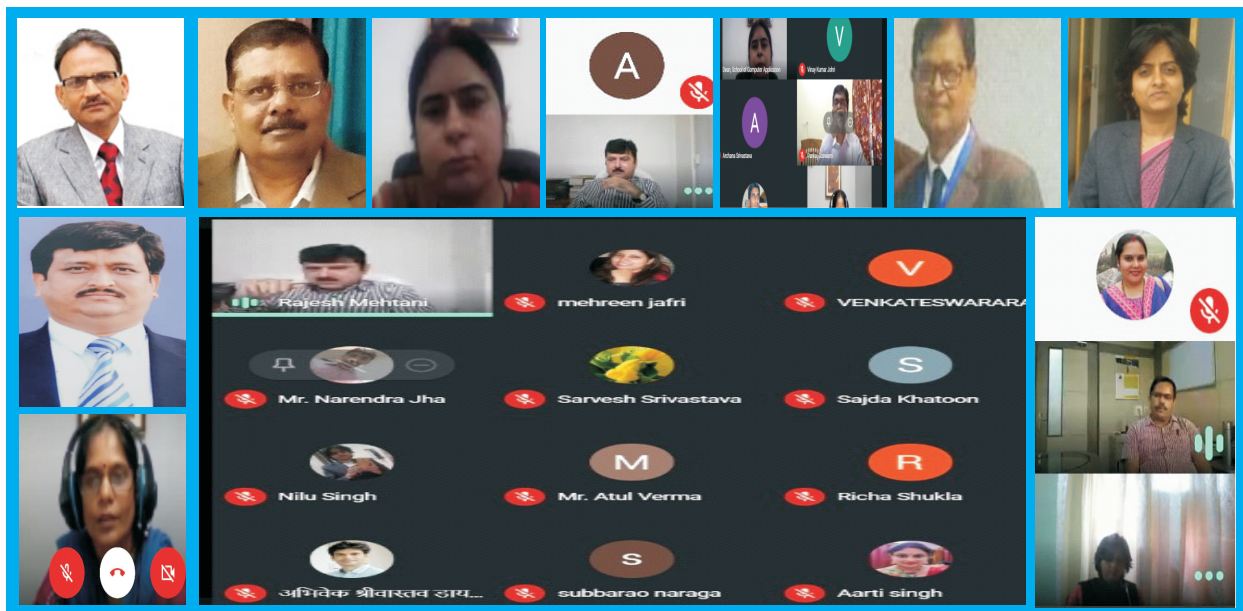
A Webinar on Intellectual Property Rights (IPR) was successfully organized by School of Computer Applications, Babu Banarasi Das University Lucknow in association with Computer Society of India (Lucknow Chapter) on 10th July 2020. The aim of program was to provide advance knowledge of different intellectual property rights and patentability. The Program addressed various aspects of IPR, patent, copyright, trademark among the participants.

Shri Arvind Sharma, Regional Vice President (RVP-I), Dr. Pankaj Goswami, Chairman CSI (Lucknow Chapter) and Mr. G. P Singh Immediate Past Chairman CSI (Lucknow Chapter) were present in the Webinar. The eminent speaker of the Program was Mr. Rajesh Mehtani, Additional Management Representative U.P. Housing & Development Board, Lucknow. Dr. Reena Srivastava, Dean, SCA, BBD University welcomed all the eminent Speakers and the participants.. Dr. Pankaj Goswami talked about Computer Society of India. Mr. Mehtani delivered talks on Intellectual Property Rights. Mr. Mehtani elaborated the various form of IPR and its legal issues. Participants were also relatively excited to have good experience of knowing all technical details of the copyright, patentability, trademark and other information related to IPR covered by speakers.

Shri Arvind Sharma Regional Vice President (RVP-Region 1) Computer Society of India graced the Participants of the program and congratulated the Organizing Committee for organizing a successful Webinar with the relevant topic of need of the hour. Mr. Sharma also talked about Computer Society of India and shared with the participants about the coming National event of Computer Society of India in 2021 at Lucknow. Prof. Prabhash Chandra Pathak also graced the valedictory program with encouragement of successful conduct of the webinar. The program was ended with vote of thanks given by Prof. Pathak.

The contributions of Dr. Reena Srivastava Dean, SCA, BBD University Organizing Secretary and Prof. Prabhash C. Pathak, Associate Prof. and Head of SCA, BBD University Co-organizing Secretary, Dr. Vijay Prakash, Mrs. Kiran Jain, Dr. Nilu Singh were appreciated in successfully organizing the webinar.



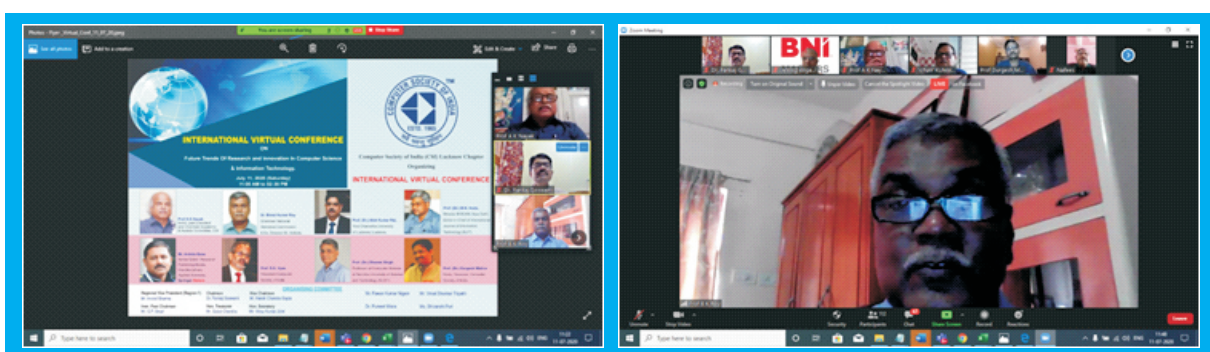


## International Virtual Conference on Future Trends of Research and Innovation in Computer Science & Information Technology on July 11, 2020

**Reported by: Dr. Pankaj Goswami & Sri Vinay Kumar Johri**

Computer Society of India, Lucknow Chapter organized an International Conference on Future Trends of Research and Innovation in Computer Science & Information Technology which was held on 11<sup>th</sup> July 2020 (Saturday) from 11.00 AM onwards. Prof. R.K. Vyas, President Computer Society of India presided over the event. Sri Vinay Kumar Johri, Hon. Secretary on behalf of CSI Lucknow Chapter welcomed the esteemed speakers, Prof. R.K. Vyas, Prof. A.K. Nayak, Sri Arvind Sharma and all the participants present in the Conference.

The programme started with the welcome address by Dr. Pankaj Goswami, Chairman CSI Lucknow Chapter who welcomed all dignitaries and participants connected on the virtual platform and he advised that CSI Lucknow Chapter has a vision to bridge the gap between the resources and recipients, to bridge the gap between Industry and Academia, to bridge the gap between researcher and facilitator. He told that this Conference on Virtual platform has been envisioned with the guidance of Prof. A.K. Nayak, Immediate Past President and Chairman Academic Committee, Computer Society of India. He welcomed esteemed speakers of the Conference Prof. Nayak, Dr. Bimal Kumar Roy, Chairman National Statistical Commission & Ex. Director Indian Statistical Institute Kolkata, Prof. (Dr.) Alok Kumar Rai, Vice Chancellor University of Lucknow, Prof. R.K. Vyas, President Computer Society of India, Mr. Aninda Bose, Senior Editor Springer Nature, Prof. (Dr.) M. N. Hoda Director Bharti Vidyapeeth Institute of Computer Application & Management, Prof. (Dr.) Dharm Singh, Namibia University of Science and Technology, Prof. (Dr.) Durgesh Mishra, Hony. Treasurer Computer Society of India, Sri Arvind Sharma, Regional Vice President Region-1 Computer Society of India.





Theme presentation and event briefing was done by Prof. A.K. Nayak followed by Inaugural address by Dr. Bimal Kumar Roy, Guest of Honour Address by Prof. (Dr.) Alok Kumar Rai. Prof. R.K. Vyas delivered the Presidential Address.

Keynote sessions were delivered by Mr. Aninda Bose from Springer Nature & Prof. (Dr.) M.N. Hoda from Bharti Vidyapeeth's Institute of Computer Applications and Management. The Invited Sessions were taken by Prof. (Dr.) Dharm Singh from Namibia University of Science and Technology (NUST) and Prof. (Dr.) Durgesh Mishra, Honorary Treasurer from Computer Society of India.

Question-Answer session was handled by Dr. Puneet Misra. The conference was concluded by Sri Arvind Sharma, Regional Vice President (Region-1) Computer Society of India, thanked all the esteemed guests and the participants present in the International Conference. He appreciated all the speakers for their excellent presentation and valuable experiences during the Conference.

### [A Webinar on AMD Tech Summit on 18<sup>th</sup> July 2020](#)

**Compiled by Sri Vinay Kumar Johri**

A Webinar on AMD Tech Summit in collaboration with Computer Society of India, Region-1 was organized on 18<sup>th</sup> July 2020. Sri R. K. Vyas, President Computer Society of India delivered his address elaborating the significance of Computer Society of India and regular Webinars being organized during the current Pandemic period also connecting various Industries and the Technical and Academia persons.

Program Details were displayed by the representatives@AMD. Program Introduction was done by Mr. Tamal Acharyee, Business Head North & East India@AMD. Commercial Client Session was delivered by Mr. Pramit Khanna, Field Application Engineer and Data Centre session was delivered by Mr. Ajay Thokala.





He stressed upon that integration of Technology will also be possible where under Emotional Intelligence, Computer Intelligence etc. emotions can also be fed into the minds of Robots.

Prof. R.K. Vyas praised Mr. Milind Raj, our invited expert speaker who is connected to impart knowledge to children also. Mr. Vyas remembered his meeting with His Excellency Dr. Kalam through a Video Conference to a remote village of Maharashtra. He stated that we play a very important role in Covid-19 pandemic where Robots are being used to deliver medicines to Covid-19 patients in the Hospitals. Artificial Intelligence and Expert Systems are extensively being used in Machine Intelligence, IOT come together, Automobile Industry, Pharmaceuticals etc. Earlier Robots were not being used but now Covid-19 since last 3-4 months connecting through Online Mode, Video Meetings, Computer Science/Electronics, conducting Seminars etc. an opportunity to connect with resource people. He also remembered an experience at Avadh University Faizabad wherein on the occasion of Annual function of IET, one of the Robots offered Garland, Flowers, Bouquet etc. He also welcomed the Children attending the Webinar Master Shiv, Master Panshul Goswami & Master Nishit Soni. Mr. Vyas also talked about the coming Annual Convention in February 2021 and expressed his confidence in the Regional Vice President Region-1 Sri Arvind Sharma and other Organizing Members for the event.

Sri Vinay Kumar Johri, Hon. Secretary CSI Lucknow Chapter introduced Mr. Milind Raj, the invited Speaker to the participants & other dignitaries sharing some facts about Mr. Raj. Milind Raj is a young passionate Creator of World class Robots and made extremely significant contribution to the walks of Life in India and abroad. Milind is a technology master mind of Automated Robotics, Artificial Intelligence, Flying Robots, Humanoids, Defence Robots, Agriculture Robots, Underwater Robots. Milind created Anti-Corona Drone to fight this pandemic while making India as second Nation in the World to come up with this unique Technology. On 23 December 2014, Milind's world class flying robotics innovation was launched, appreciated and awarded by 11<sup>th</sup> President of India, His Excellency Dr. A.P.J. Abdul Kalam. The Missile Man of India granted Mr. Milind the Title of "Drone Man of India". He is a popular mentor to Children. Children from all walks of Life come to gain knowledge about Science and Technology in Milind's innovative state-of-the-art Robotics Club. Education to underprivileged Children is 100% free of cost. He invited Mr. Milind for his expert address to all the present in the Webinar.


Mr. Milind Raj from his Robotics Tech Club, one of the premier Clubs, which is 100% disinfected using ultraviolet radiations, started his speech by explaining how things have really changed after the Pandemic spread in India from the initial months of 2020. He stressed upon setting the right mindset to develop new technologies among Covid. He talked about the Technologies Amid Covid-19 viz. How technological solutions are assuring us to go contactless, New developments in Technology, Robots & Humans, Challenges etc. and Post Covid-19, Relationship between Robots and Humans, Why Robotics Technology will be the need of hour, New Normal and Life of Humans with Robots, impact on jobs & career.

Mr. Milind Raj also talked about the Aarogya Setu App, Zero Touch Elevator Technology, Artificial Intelligence to uncover "covered" faces, Drone shipping technology – online orders to be delivered through Drones, Anti-Corona Drone, Humanoid Robots, Drones as an effective solution, Agriculture Robotics etc. He shared that people often ask him whether is Man versus Machines to which he replies that it is Man plus Machines. Robots are widely used in Natural disasters viz. Fire etc., Disinfection & Sanitization, Health Care assistance, Tele working, unmanned vehicles, Drones to help plant seeds, Spy Drone- Garun. He also discussed about the Dark Kitchen concept where robots are used for preparing and serving the food in restaurants.

Mr. Raj also discussed about the Challenges viz. Safety versus privacy, Health or Business first?, cost and time – Covid-19 is a highly contagious disease. We must act swiftly to contain it. Post Covid-19, New normal will be the new buzz word. Govt. To promote I.T. corridors, remote working (working from home), distance learning etc. where Robotics and Drones are playing a vital role. How Covid-19 will change the Jobs & Career. More tasks & roles will become automated, employee experience will change, there will be boost of Artificial Intelligence & Robotics. We have to be digitally ready. The Covid-19 pandemic has accelerated key technology trends, including digital payments, tele health & robotics. These technologies can help reduce the spread of the Corona Virus while helping businesses stay open. Three New categories of work will evolve viz. Standard jobs, hybrid jobs where combination of technical & soft skills, super jobs involving more complex combination of technical & human skills. Mr. Milind Raj explained the relationship between robots and humans dealing together with Covid-19 in a very expressive way and all the questions put up by the participants were answered to full satisfaction of the participant.

Mr. G.P. Singh, immediate past chairman CSI Lucknow Chapter delivered Vote of thanks to Prof. A. K. Nayak, Prof. R.K. Vyas, Sri Arvind Sharma, Chairman, Vice-Chairman, Secretary and Management Committee for conducting regular Webinars through which all are benefitting. He also thanked all the participants from all over the Country. He specially thanked Mr. Milind Raj, the invited speaker for very informative & educative session in which the participants were inquisitively involved.





Through  
Zoom

Webinar  
on

Transforming Relationship Between Human And Robots Amid Covid-19

August 08, 2020 (Saturday)  
11.00 AM onwards



Computer Society of India (CSI) Lucknow Chapter  
Organizing

Transforming Relationship Between Human And Robots Amid Covid-19

## Mr. Milind Raj

Drone Man of India  
(Title Awarded by 11th President of India, His Excellency Dr. A.P.J. Kalam)



### National Advisory Board

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Mr. Arvind Sharma

### Organizing Committee

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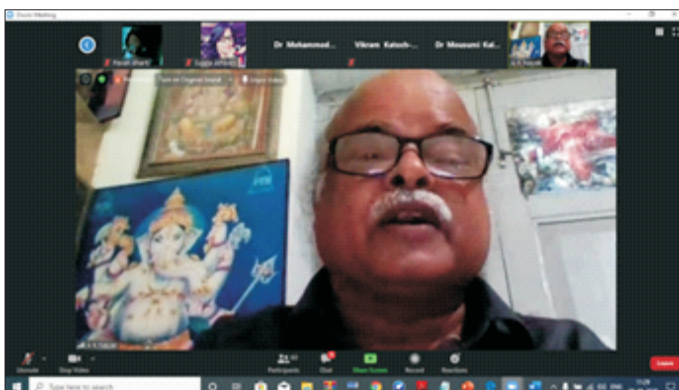
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Mr. Pawan Kumar Nigam  
Mr. Vinod Shankar Tripathi

Dr. Puneet Misra  
Ms. Shivanshi Puri





## CSI FUN MELA – 2020 ON 23<sup>RD</sup> AUGUST 2020

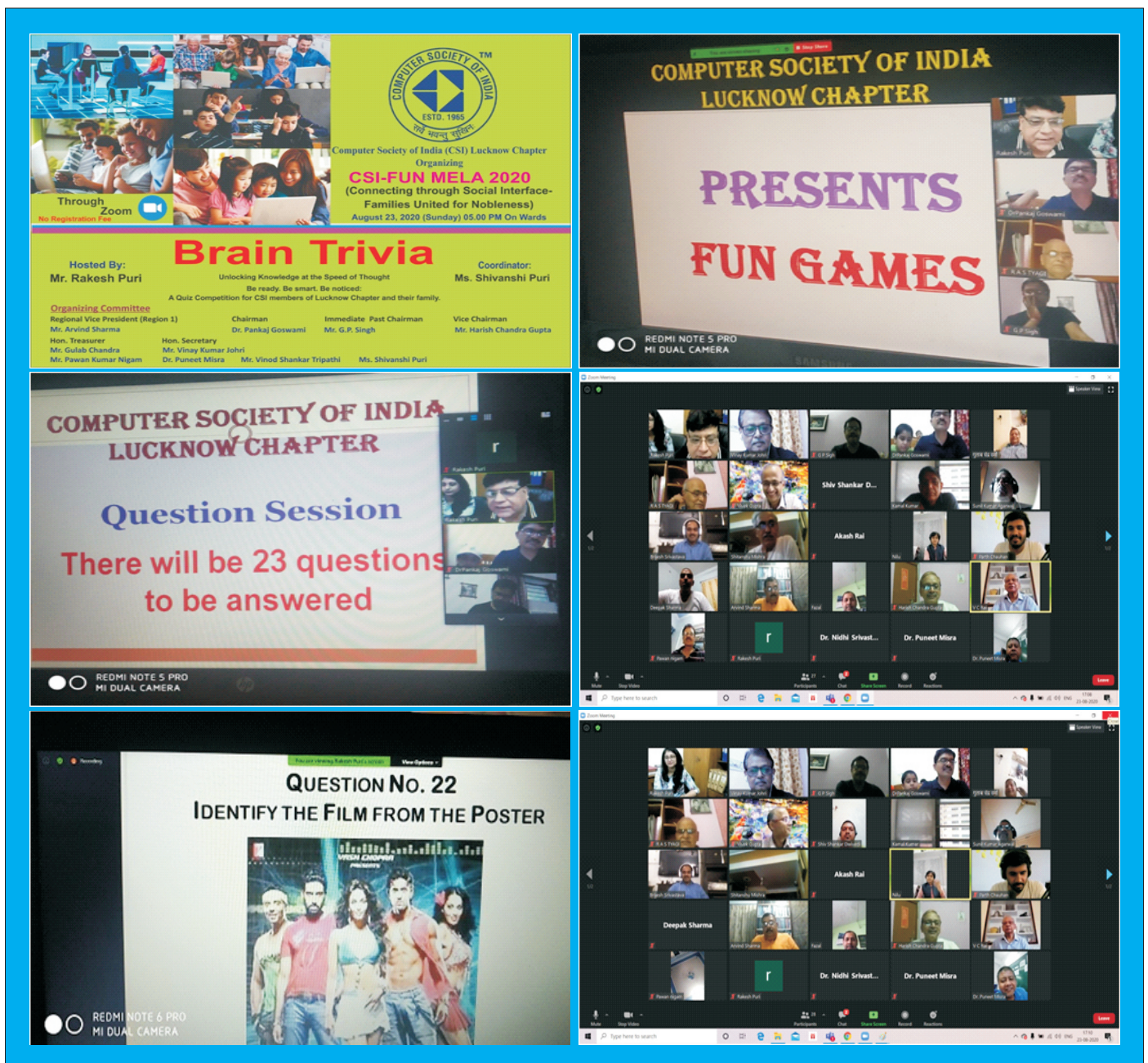
Compiled by Miss Shivanshi Puri

An online CSI FUN Mela 2020 was organized for the members of the Computer Society of India & their families on 23<sup>rd</sup> August 2020. Since it was first of its kind, it was very well thought by our Quiz master Mr. Rakesh Puri, one of the founder member of CSI Lucknow Chapter and held various key posts including Hon. Secretary & Chairman of the Chapter. He was assisted by MS. Shivanshi Puri, present Management Committee Member.

Dr. Pankaj Goswami, Chairman of the Chapter welcomed Mr. Puri and all the participants and their families including children. He apprised the audience that the fun event being organized online is first of its kind and many more such events will be organized in the future.

Mr. Puri presented the whole quiz consisting of total 23 Questions in a very impressive manner and the CSI Members & their families remain glued to their seats while playing and be a part of the fun event. The Questions were presented to the participants on their screen and the answers of the questions were required to be submitted after completion of the Quiz and based on the answers received by the Quiz Master result will be declared and 3 Winners will also be declared who will be felicitated once normalcy is restored and in person meetings/events are held by the Chapter.

Mr. Vinay Kumar Johri, Hon. Secretary thanked all the participants & their families for their active participation in the CSI FUN MELA 2020 and assured them to be connected with each other through online events and staying home, safe and healthy during the pandemic period.





## Inauguration of CSI BBDITM Student Branch ON 05<sup>TH</sup> SEPTEMBER 2020

Compiled by **Dr. Pankaj Goswami & Sri Vinay Kumar Johri**

Inauguration of CSI BBDITM Student branch was held on 05<sup>th</sup> September 2020, being the Teachers' day in collaboration with Computer Society of India. Prof. B.K. Chauhan, Director BBDITM welcomed the esteemed guests.

Prof. A.K. Nayak immediate Past President, Prof. R.K. Vyas President, Sri Arvind Sharma, Regional Vice President Region -1, Dr. Pankaj Goswami Chairman CSI Lucknow Chapter & Sri Vinay Kumar Johri Hon. Secretary CSI Lucknow Chapter were present on the occasion and extended their Blessings & Best wishes to CSI BBDITM

Student Branch and assured the Organizers and CSI Student Council to extend their help & support with the branch for organizing events/workshops/Webinars etc. and thanked the Organizers and the organizing Team especially Prof. B.K. Chauhan, Prof. Diwakar Yagyasen & Sri Diwakar Tripathi for inviting them and be a witness to the occasion on Teachers' day.





# Computer Society of India



## CSi 2021

54<sup>th</sup> Annual Convention  
@ LUCKNOW

11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup> & 14<sup>th</sup>  
February, 2021

Digital Transformation  
eReadiness for Self Reliance

- Statutory Meetings of Computer Society of India
- Award Ceremonies
- Pre-convention Tutorials
- International Conference
- Student-level Poster/Paper Presentation Sessions
- Student Level Competitions

