

IIIT Delhi helps Govt to develop COVID-19 IT platform

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In a bid to counter the COVID-19 pandemic and to make the dissemination of vital information easier, the government of NCT of Delhi and the Health and Family Welfare Department has constituted a multi-disciplinary Technology Innovation Group. This group will develop and maintain the IT platforms (website and App) for COVID-19 management in Delhi.

For this purpose, the government has sought help from three IIIT Delhi professors (Dr. Pravesh Biyani Associate Professor, IIIT Delhi, Dr. Tavpritesh Sethi Assistant Professor, IIIT Delhi, and Prof. Ponnurangam Kumaraguru, Professor, IIIT Delhi) to develop and maintain the IT infrastructure necessary for disseminating information regarding COVID-19.

Dr. Tavpritesh Sethi said, "The things we've learnt over the years from developing Digital Health and AI solutions are coming together for creating solutions at this time. I am most excited about the collaborations sparked by the COVID-19 crisis, and we are already seeing an exponential impact from joining hands together in this fight. I am honoured to contribute to this effort alongside the Delhi government."

Prof. Ponnurangam Kumaraguru, Professor IIIT-Delhi said, "I am humbled to be a part of the team fighting against the virus in Delhi. It is exciting as a researcher, to work at the confluence of Computing and Medicine and to see our work making a larger impact on the society."

Technology innovation has a significant role to play in the fight against COVID-19, in strengthening the country's foundations, and in predicting and combating the spread of future infectious diseases. With the ongoing global health crisis, science has been at the forefront of the battle against COVID-19 and our nation is fortunate to be making great strides in policy and technology to tackle this pandemic.

Prof. Ranjan Bose added, "It is a proud moment for IIIT-Delhi that three of our faculty colleagues are inducted as a part of the Technology Innovation Group formed by the Delhi government. The COVID-19 scenario is evolving at a fast pace, and access to reliable information is one of the most potent weapons against this pandemic."