## International Conference on Climate Change held on -18th of January 2020





The CRSGPP, in association with Techno India University, conducted an International Conference on Climate Change: Impact, Management, Law and Policy Formulations on the 18th of January 2020 at the WBNUJS campus. The inauguration for the Climate Change conference took place at Novotel, Kolkata on the 17th of January 2020. The conference was attended by various dignitaries from different nations like Bangladesh, Nepal and USA. They discussed about the various impacts of climate change in today's environment and how can we prevent it and also on that auspicious occasion the project report on Carbon Mapping was unveiled. On second day of the Conference i.e. 18th January around 90 papers were scheduled to be presented. Three parallel technical sessions were arranged for simultaneous presentations within the campus of WBNUJS. The topic of the first session was Climate Change: Causes and Effects. Twenty nine papers were selected for presentation. We had Mr. Shyama Prasad Byapari (from Bangladesh), Prof. Rathin Bandyopadhyay (Professor & Head, Department of

Law, and North Bengal University) & Prof M.K. Ramesh presiding over the sessions as Chairpersons of the first session. The delegates discussed about the various causes and impacts of climate change and how it is affecting the environment and our lives and how can we prevent it and secure the environment for future generations. The First session started from 10 A.M. in the morning and ended around 12:00PM. The second session began from 12:00 PM. The topic for this session was Climate Change: Mitigation and Adaptation. In the second session a total number of twenty eight papers were scheduled to be presented. Dr. Abhijit Mitra (Director, Research Techno India University), Prof. M.N. Sarkar and Dr. Jayanta Ghosh (Research Fellow, CRSGPP) were the Chairpersons.

Different papers on various interesting topics were presented like Nitrate levels in Hooghly Estuary, Mangrove fruit as an alternative food for inhabitants of Sundarban areas, Sustainable smart Cities through Green buildings etc. The session concluded around 1:45PM and after that there was a lunch break. After lunch the third and final session began from 2:30 PM. This time the topic was Climate Change: Theory Law and Policy. The number of paper presenters was thirty three paper scheduled to be presented during the session. Prof. Gopal Lamichane and Prof. Tara Sapkota (From Kathmandu, Nepal) and Dr. Sufia Zaman were the Chairpersons for the final session. Here also the participants touched on some important areas regarding policy formulations regarding climate change. The final session was followed by the valedictory ceremony, where the dignitaries were all the dignitaries were felicitated by Dr. Shambhu Prasad Chakrabarty (Head and Research Fellow, CRSGPP). The delegates spoke about climate change and its severe implications all around the world. How it is affecting our present and how it will going to affect our future if nothing is done to control carbon emission. The digintaries further shared their respective thoughts and how much they are impressed to witness this joint endeavour from WBNUJS and Techno India University, Kolkata. And finally they handed over the Certificates to the various participants who attended the Conference. Separate Certificates were handed over to the Best Paper Presenter from each technical session. The success of the event certainly opens up different avenues for future collaboration with other universities, both within and outside India on various other issues.