



**National Workshop**  
on  
**Flood Management Under Changing Climate**  
(February 01, 2019)



**Organized by**  
**Indian Water Resources Society, Roorkee**  
&  
**Department of Water Resources Development and Management, IIT Roorkee**  
*Venue: O.P. Jain Auditorium, IIT Roorkee*

**PROGRAMME AT A GLANCE**

<b>Registration of Participants: 9:30 AM to 10:00 AM at Department of WRD&amp;M IIT, Roorkee</b>	
<b>Inaugural Function of the Workshop (10:00 hrs-11:00 hrs) &amp; Inauguration of Spatial Science Laboratory, Department of WRD&amp;M Dept. (11:00 hrs -11:10 hrs)</b>	
<b>High Tea: 11:00-11:30 hrs</b>	
<b>Technical Session –I (11:30 to 13:00 hrs)</b>	
Chairman : <i>Prof. B.C. Mal, VC, JIS University, Kolkata</i> Co-Chairman: <i>Dr. V.M. Chowdary, Scientist SG, ISRO</i>	
<b>Keynote Paper-I (11:30-12:00 hrs)</b> <i>Observations, Predictions and projections for Climate Change</i> <i>Presenter: Dr. Anand Sharma, Scientist F, IMD, New Delhi</i>	
<b>Keynote paper-II (12:00-12:30 hrs)</b> <i>Structural and Non Structural Measures of Flood Management</i> <i>Presenter: Er. N.K. Mathur, Member, CWC, New Delhi</i>	
<b>Keynote paper-III (12:30-13:00 hrs)</b> <i>Integrated Flood Management</i> <i>Presenter: Dr. Rakesh Kumar, Scientist G, NIH Roorkee</i>	
<b>Lunch:13:00-14:00 hrs (WRD&amp;M Lawn)</b>	
<b>Technical Session –II (14:00 to 16:00 hrs)</b>	
Chairman : <i>Er. N.K. Mathur, Member, CWC, New Delhi</i> Co-Chairman: <i>Dr. Rakesh Kumar, Scientist G, NIH Roorkee</i>	
<b>Keynote paper-IV (14:00-14:30 hrs)</b> <i>Causative factors of Kerla Flood -2018</i> <i>Presenter: Er. Rishi Srivastava, Director, Remote Sensing, CWC New Delhi</i>	
<b>Keynote Paper-V (14:30-15:00 hrs)</b> <i>Reservoir Operation Policies for Flood Management under Changing climate</i> <i>Presenter: Dr. Manmohan K Goel, Scientist G, NIH Roorkee</i>	
<b>Keynote paper-VI (15:00-15:30 hrs)</b> <i>Kerala Floods 2018</i> <i>Presenter: Shri Vijay Kumar Lekshmi, OSD, Kaveri Cell, New Delhi</i>	
<b>Keynote paper-VII (15:30-16:00 hrs)</b> <i>Uttarakhand Floods</i> <i>Presenter: Shri N.K. Yadav, Chief Engineer, ID, Uttarakhand</i>	
<b>Tea:16:00-16:15 hrs (Tea Break)</b>	
<b>Panel Discussion :16:15-17:00 hrs</b>	
<b>Chairman</b> <i>Er. A.B. Pandya</i>	<b>Co-Chairman</b> <i>Prof. R.N. Misra</i>
<b>Panelist:</b>	
<i>Shri N.K. Mathur, Member, CWC, New Delhi</i>	<i>Dr. Anand Sharma Scientist F, IMD, New Delhi,</i>
<i>Dr. Rakesh Kumar, Scientist G, NIH Roorkee</i>	<i>Shri Rishi Srivastava, Director, CWC New Delhi</i>
<i>Dr. Manmohan K Goel, Scientist G, NIH Roorkee</i>	<i>Shri N.K. Yadav, Chief Engineer, ID, Uttarakhand</i>
<i>Shri Vijay Kumar Lekshmi, OSD, Kaveri Cell, New Delhi</i>	
<b>High Tea :17:00 hrs</b>	