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Last Date of Registration is 15th March,
Authorized Certificate will be provided to all attendees.



CALL FOR PAPER

The accepted papers, and posters by the duly registered authors, shall be published to Invertis Journal of Science & Technology (IJST). IJST is an International Peer-reviewed journal published by Invertis University, Bareilly, U.P. (India) from 2007. The journal aims to promote multi-disciplinary knowledge and values for the development of society and the extension of human understanding. With new international editors and editorial board, IJST strive for the prompt publication of quality manuscripts without APC.

Submission Link:

Submit papers and posters through email at invertis.civilenggdept@gmail.com
Last Date for Paper Submission: 15 March, 2023
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Deptt. of Civil Engineering



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Head of Department
Deptt. of Mechanical Engineering



Mr. Anun Gangwar
Head of Department
Deptt. of Electrical Engineering

INVITED SPEAKERS



Dr. Manohar Arora
Scientist-F/Surface Water Hydrology
Division
NIH, Roorkee



Dr. Deepak Kumar
Assistant Professor
Department of SWCE
GBPUAT, Pantnagar

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Dr. Basant B. Dumka
Assistant Professor
Deptt. of Civil Engineering

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Dr. Ashish K. Singh
Assistant Professor
Deptt. of Mechanical Engineering

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Mr. Pankaj Tripathi
Assistant Professor
Deptt. of Electrical Engineering

KEY HIGHLIGHTS

- Climate Change
- Water Crisis
- Effects on Aquatic Life
- Engineering Solutions
- Policies recommendation
- Government Acts and Plans
- Action taken to tackle water Crisis
- Awareness to public
- Contribution of Youth


INVERTIS
UNIVERSITY BAREILLY
Bareilly, Uttar Pradesh

ONE DAY NATIONAL SEMINAR

07

IMPACTS OF CLIMATE CHANGE ON
SURFACE WATER AND GROUND WATER
RESOURCES OF INDIA



22nd March, 2023
10:00 am



**WORLD
WATER DAY**
22 MARCH

Organising
by

Faculty of Engineering & Technology
(Departments of Civil, Mechanical & Electrical Engineering)



Invertis University, Bareilly

Invertis Village, Delhi Lucknow Highway
NH-24, Bareilly,

Uttar Pradesh Pin - 243 123, India
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A.Y.2022-2023

List of Participants

Name of the Program: One day National Seminar on
"Impact of Climate Change on Surface Water and
Ground Water Resources of India"

Date: 22 March 2023

S. No	Name	Designation	Department	Signature
1.	Arun Kaushik	Assistant Professor	Applied Science & Humanities	<i>Arun</i>
2.	Arumugam Durairaj	Associate Professor	Applied Science & Humanities	<i>Arumugam</i>
3.	Avadhesh Sharma	Associate Professor	Applied Science & Humanities	<i>Avadhesh</i>
4.	Santosh Joshi	Assistant Professor	Applied Science & Humanities	<i>S. Joshi</i>
5.	Kuldeep Chauhan	Assistant Professor	Applied Science & Humanities	<i>Kuldeep Chauhan</i>
6.	Sanjeev Kumar Jain	Associate Professor	Applied Science & Humanities	<i>S. Jain</i>
7.	Suchita Gupta	Assistant Professor	Applied Science & Humanities	<i>Suchita</i>
8.	Rangoli Krishna	Assistant Professor	Applied Science & Humanities	<i>Rangoli</i>
9.	Nishtha Srivastava	Assistant Professor	Applied Science & Humanities	<i>Nishtha</i>
10.	Lalit Kumar	Assistant Professor	Applied Science & Humanities	<i>Lalit</i>
11.	Shrijoy Banerjee	Assistant Professor	Applied Science & Humanities	<i>Shrijoy</i>
12.	Nisha Mehra	Assistant Professor	Applied Science & Humanities	<i>N. Mehra</i>
13.	Dharmendra Singh Raghav	Assistant Professor	Applied Science & Humanities	<i>dharmendra singh</i>
14.	Rakhi Majumdar	Assistant Professor	Applied Science & Humanities	<i>Rakhi</i>
15.	Krishna Ji	Assistant Professor	Applied Science & Humanities	<i>Krishna</i>
16.	Nityananda Dutta	Assistant Professor	Applied Science & Humanities	<i>N. Dutta</i>
17.	Himani Pant	Assistant Professor	Applied Science & Humanities	<i>Himani</i>
18.	Shailendra Singh Rathore	Assistant Professor	Applied Science & Humanities	<i>S. Singh</i>
19.	Arvind Kumar Verma	Assistant Professor	Applied Science & Humanities	<i>A. K. Verma</i>

20.	Sanjeev Kumar Verma	Assistant Professor	Applied Science & Humanities	Sanjeev Kumar
21.	Abhijit Ghosh	Assistant Professor	Applied Science & Humanities	Abhijit Ghosh
22.	Sudha Tomar	Assistant Professor	Applied Science & Humanities	Sudha Tomar
23.	Shipra Sagar	Assistant Professor	Applied Science & Humanities	Shipra Sagar
24.	Rajesh Kumar Mishra	Assistant Professor	Applied Science & Humanities	R.K. Mishra
25.	Harsh Vardhan Mahara	Assistant Professor	Applied Science & Humanities	Harsh Vardhan Mahara
26.	Manish Pant	Assistant Professor	Applied Science & Humanities	Manish Pant
27.	Faisal Hassan	Assistant Professor	Applied Science & Humanities	Faisal Hassan
28.	Neha Tiwari	Assistant Professor	Applied Science & Humanities	N. Tiwari
29.	Makrand Dhyani	Assistant Professor	Applied Science & Humanities	Makrand Dhyani
30.	Sachin Mishra	Assistant Professor	Applied Science & Humanities	Sachin Mishra
31.	Debdas Sikdar	Assistant Professor	Applied Science & Humanities	Debdas Sikdar
32.	Raj Kumar	Assistant Professor	Applied Science & Humanities	R. Kumar
33.	Amisha Khati	Assistant Professor	Applied Science & Humanities	Amisha Khati
34.	Satendra Singh	Assistant Professor	Applied Science & Humanities	Satendra Singh
35.	Ashutosh Pradhan	Assistant Professor	Applied Science & Humanities	Ashutosh Pradhan
36.	Shewali Sahay	Assistant Professor	Fashion Design	Shewali Sahay
37.	Anshita Singh	Assistant Professor	Fashion Design	Anshita Singh
38.	Shruti Rawat	Assistant Professor	Fashion Design	Shruti Rawat
39.	Deeptima Mishra	Assistant Professor	Fashion Design	Deeptima Mishra
40.	Rajesh Kumar Shukla	Professor	Applied Science & Humanities	R.K. Shukla
41.	Prem Prakash Singh	Professor	Applied Science & Humanities	Prem Prakash Singh
42.	Kamlesh Kumar Dubey	Professor	Applied Science & Humanities	Kamlesh Kumar Dubey
43.	Richa Saxena	Assistant Professor	Biotechnology	R. Saxena
44.	Saumya Tripathi	Assistant Professor	Biotechnology	Saumya Tripathi
45.	Shashank Upadhyay	Assistant Professor	Biotechnology	Shashank Upadhyay
46.	Ashal Ilyas	Assistant Professor	Biotechnology	Ashal Ilyas

47.	Dinesh Kumar	Assistant Professor	Biotechnology	<i>Dinesh Kumar</i>
48.	Manali Singh	Assistant Professor	Biotechnology	<i>Manali</i>
49.	Pankaj Kumar Rai	Professor	Biotechnology	<i>Pankaj</i>
50.	Amit Joshi	Assistant Professor	Biotechnology	<i>Amit Joshi</i>
51.	Keshawanand Tripathi	Assistant Professor	Biotechnology	<i>Keshu</i>
52.	Akhilesh Kumar Pandey	Assistant Professor	Biotechnology	<i>akhilesh</i>
53.	Subhomoi Borkotoky	Assistant Professor	Biotechnology	<i>Subhomoi</i>
54.	Shailendra Singh	Assistant Professor	Biotechnology	<i>Shailendra Singh</i>
55.	Pawan	Assistant Professor	Biotechnology	<i>Pawan</i>
56.	Shivika Sood	Assistant Professor	Biotechnology	<i>shivika</i>
57.	Lalita Dwivedi	Assistant Professor	Biotechnology	<i>lalita</i>
58.	Arvind Kumar	Assistant Professor	Civil Engineering	<i>Arvind</i>
59.	Kuldeep Kumar Soni	Assistant Professor	Civil Engineering	<i>Kuldeep</i>
60.	Awdhesh Kumar	Assistant Professor	Civil Engineering	<i>Awdhesh</i>
61.	Rizwan Khan	Assistant Professor	Civil Engineering	<i>Rizwan</i>
62.	Ankit Kumar	Assistant Professor	Civil Engineering	<i>Ankit</i>
63.	Basant Ballabh Dumka	Assistant Professor	Civil Engineering	<i>Basant</i>
64.	Zeenat Bee	Assistant Professor	Civil Engineering	<i>Zeenat Bee</i>
65.	Rohit Pathak	Assistant Professor	Civil Engineering	<i>Rohit</i>
66.	Bhupender Singh Rawat	Associate Professor	Computer Applications	<i>Bhupender Singh</i>
67.	Navnika Kapoor	Assistant Professor	Computer Applications	<i>Navnika</i>
68.	Kuldeep Singh Rana	Assistant Professor	Computer Applications	<i>Kuldeep</i>
69.	Santosh Kumar	Associate Professor	Computer Applications	<i>Santosh</i>
70.	Jitendra Kumar	Assistant Professor	Computer Applications	<i>Jitendra</i>
71.	Shivangi Ghildiyal	Assistant Professor	Computer Applications	<i>Shivangi</i>
72.	Saurabh Kumar	Assistant Professor	Computer Applications	<i>Saurabh</i>
73.	Deepak Kumar Pathak	Assistant Professor	Computer Applications	<i>Deepak</i>

74.	Kalpana Gangwar	Assistant Professor	Computer Applications	Kalpana
75.	Nitesh Kumar Saxena	Assistant Professor	Computer Applications	Nitesh
76.	Shubham Singh	Assistant Professor	Computer Applications	Shubham
77.	Bhupendra Ram	Assistant Professor	Computer Applications	Bhupendra
78.	Bappaditya Jana	Assistant Professor	Computer Applications	Bappaditya
79.	Neha Chauhan	Assistant Professor	Computer Applications	Neha
80.	Siddharth Pandey	Assistant Professor	Computer Applications	Siddharth
81.	Gurpreet Singh	Assistant Professor	Computer Applications	Gurpreet
82.	Aditya Kumar	Assistant Professor	Computer Applications	Aditya
83.	Tarun Pandey	Assistant Professor	Computer Applications	Tarun
84.	Pratha Saxena	Assistant Professor	Computer Applications	Pratha
85.	Jyoti Ratna	Assistant Professor	Computer Applications	Jyoti
86.	Amit Taneja	Associate Professor	Computer Applications	Amit
87.	Mohd Shakeel	Assistant Professor	Computer Applications	M. Shakeel
88.	Jitendra Kumar Chaudhary	Assistant Professor	Computer Applications	Jitendra
89.	Archana Saxena	Assistant Professor	Computer Applications	Archana
90.	Abhishek Mishra	Assistant Professor	Computer Applications	Abhishek
91.	Soumya Sharma	Assistant Professor	Computer Applications	Soumya
92.	Kushal Johari	Assistant Professor	Computer Applications	Kushal
93.	Jitendra Nath Shrivastava	Professor	Computer Science and Engineering	Jitendra
94.	Sarnam Singh	Assistant Professor	Computer Science and Engineering	Sarnam
95.	Meeta Chaudhary	Assistant Professor	Computer Science and Engineering	Meeta
96.	Gaurav Agarwal	Associate Professor	Computer Science and Engineering	Gaurav
97.	Chandan Kumar	Assistant Professor	Computer Science and Engineering	Chandan
98.	Akash Sanghi	Assistant Professor	Computer Science and Engineering	Akash
99.	Ankit Saxena	Assistant Professor	Computer Science and Engineering	Ankit
100.	Yashi Bajpai	Assistant Professor	Computer Science and Engineering	Yashi

101.	Rakesh Kumar	Assistant Professor	Computer Science and Engineering	Rakesh
102.	Dolly Sharma	Assistant Professor	Computer Science and Engineering	Dolly.
103.	Vineet Kumar Chauhan	Assistant Professor	Computer Science and Engineering	Vineet K.
104.	Trilok Singh	Assistant Professor	Computer Science and Engineering	Trilok.
105.	Diwakar Upadhyay	Assistant Professor	Computer Science and Engineering	Diwakar
106.	Priyanka Vishwakarma	Assistant Professor	Computer Science and Engineering	priyanka


Coordinator



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Name of the Cell/Department: Faculty of Engineering & Technology

Academic year: 2022-23

Name of the program: One day National Seminar on "Impact of Climate Change on Surface Water and Ground Water Resources of India"

Date: 22 March 2023



Venue: Seminar Hall-1

Description:

Faculty of Engineering & Technology at Invertis University, in collaboration with the National Institute of Hydrology (NIH), Roorkee and G.B. Pant University of Agriculture and Technology (GBPUAT), Pantnagar organized a One-day National Seminar on "Impact of Climate Change on Surface Water and Ground Water Resources of India". The program was held on 22 March 2023. The primary objective of the National Seminar was to address the critical issue of climate change and its profound impact on surface water and groundwater resources in India. It aimed to bring together experts, researchers, academicians, and students to discuss the current scenario, challenges, and innovative solutions to mitigate and adapt to these changes.

The seminar commenced with an inaugural session that included a warm welcome address by the organizers, emphasizing the importance of the seminar's theme in the context of climate change. Dr. Arora delivered a keynote address focusing on the latest research findings and trends related to climate change's impact on surface water resources in India. Dr. Kumar provided insights into the challenges and strategies related to the impact of climate change on groundwater resources.

A total of 106 participants benefited from this event. The list of programs included in this event was Welcome of the guest and invitation for the lamp lighting with dignitaries, Distribution of token of love to the guest and dignitaries, talk by the guest speakers, Q&A session summarization, concluding remarks and vote of thanks. At the end of the program the convener has taken the feedback from the participants. The key takeaways from the feedback of the participants are: Participants noted that the seminar significantly enhanced their awareness of the multifaceted impacts of climate change on surface water and groundwater resources, Attendees appreciated the insights shared by Dr. Manor Arora and Dr. Deepak Kumar, which provided a comprehensive understanding of the subject matter.

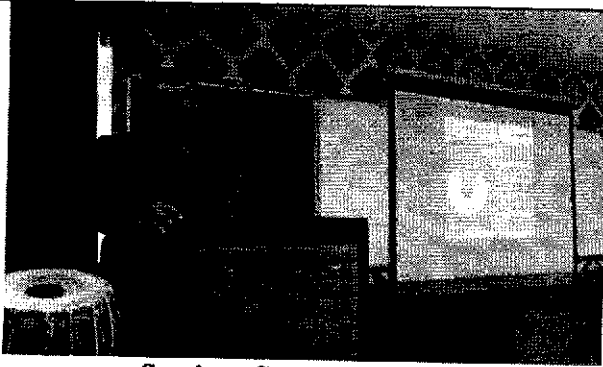
	<p>Faculty of Engineering & Technology at Invertis University, in collaboration with the NIH, Roorkee and GBPUAT, Pant Nagar, organized a One-day National Seminar on "Impact of Climate Change on Surface Water and Ground Water Resources of India". The program was held on 22 March 2023. The primary objective of the National Seminar was to address the critical issue of climate change and its profound impact on surface water and groundwater resources in India. It aimed to bring together experts, researchers, academicians, and students to discuss the current scenario, challenges, and innovative solutions to mitigate and adapt to these changes. The seminar commenced with an inaugural session that included a warm welcome address by the organizers, emphasizing the importance of the seminar's theme in the context of climate change. Dr. Arora delivered a keynote address focusing on the latest research findings and trends related to climate change's impact on surface water resources in India. Dr. Kumar provided insights into the challenges and strategies related to the impact of climate change on groundwater resources.</p> 
<p align="center">Seminar Session 22-03-23</p>	<p align="center">News Coverage: Press Note</p>


Coordinator

**Name of the Program: One day National Seminar on
"Impact of Climate Change on Surface Water and
Ground Water Resources of India"**

Date: 22 March 2023

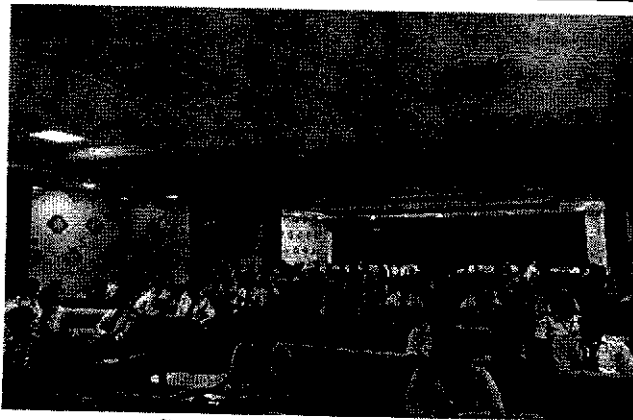
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Seminar Session 22-03-23



Seminar Session 22-03-23



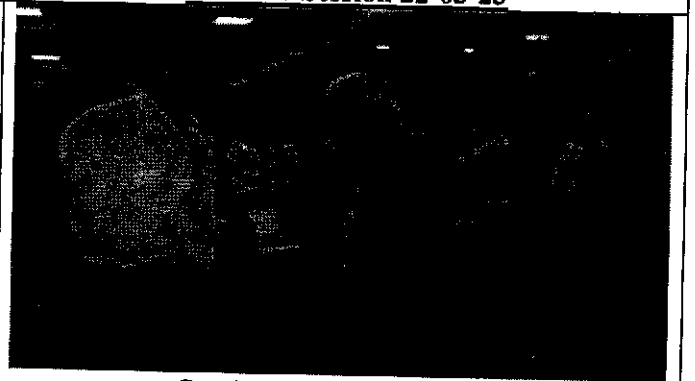
Seminar Session 22-03-23



Seminar Session 22-03-23



Seminar Session 22-03-23



Seminar Session 22-03-23


Coordinator


INVERTIS
UNIVERSITY BAREILLY

One Day National Seminar

on

**“Impact of Climate Change on Surface Water and Ground
Water Resources of India”**

22 March 2023

Certificate of Participation

This is to certify that Mr./Ms./Dr. Bhupender. Singh. Rawat.....has actively participated in the One Day National Seminar on “Impact of Climate Change on Surface Water and Ground Water Resources of India” organized by Faculty of Engineering & Technology, Invertis University, Bareilly on 22 March 2023.


(Dr. Bhanu Bhatnagar
Convener)


(Prof. K. Shankar)
Dean (Eng.)

Invertis University
NH-24, Bareilly-243123, U.P.

A.Y.2022-2023

Press Note

Name of the Program: One day National Seminar on
“Impact of Climate Change on Surface Water and
Ground Water Resources of India”

Date: 22 March 2023

Faculty of Engineering & Technology at Invertis University, in collaboration with the NIH, Roorkee and GBPUAT, Pant Nagar, organized a One-day National Seminar on “Impact of Climate Change on Surface Water and Ground Water Resources of India”. The program was held on 22 March 2023. The primary objective of the National Seminar was to address the critical issue of climate change and its profound impact on surface water and groundwater resources in India. It aimed to bring together experts, researchers, academicians, and students to discuss the current scenario, challenges, and innovative solutions to mitigate and adapt to these changes. The seminar commenced with an inaugural session that included a warm welcome address by the organizers, emphasizing the importance of the seminar's theme in the context of climate change. Dr. Arora delivered a keynote address focusing on the latest research findings and trends related to climate change's impact on surface water resources in India. Dr. Kumar provided insights into the challenges and strategies related to the impact of climate change on groundwater resources.



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J. Khan
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Date of Registration	: 10 September 2020
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2nd Surveillance Due	: 09 September 2022
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Certificate No:- 200910607

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John
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SK

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Date of Registration	: 10 September 2020
1st Surveillance Due	: 09 September 2021
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Certificate Expiry (subject to the company maintaining its system to the required standard)	: 09 September 2023

Certificate No:- 200910609

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