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Book-Post

To,

From:
Dr. Deepa Agarwal
Principal/Convenor
Dr. Baby Tabassum
Organizing Secretary
Govt. Raza P.G. College
Rampur (U.P.)-244 901

NATIONAL SEMINAR

On
**Climate Change and the G20:
Opportunities and Challenges**
**जलवायु परिवर्तन एवं
जी-20: अवसर एवं चुनौतियाँ**

May 21, 2023 (Sunday)



Govt. Raza Postgraduate College,
Under the aegis of
I.Q.A.C.

(B accredited by NAAC)

Affiliated to M.J.P. Rohilkhand University, Bareilly (U.P.)
Rampur (U.P.) - 244 901



भारत 2023 INDIA

वसुधैव कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

INVITATION

On behalf of the organizing Committee, we genially invite you all to participate in the National Seminar on “Climate Change and the G20: Opportunities and Challenges” being organized by Govt. Raza P.G. College, Rampur on 21 May 2023. It will provide a forum to eminent researchers as well as academicians to present their views and interact with experts.

RAMPUR

Rampur is a historical city known for its captivating grandeur. Here almost every crumbling wall has a story to narrate. Rampur`s history is endowed with an eventful past, a grand architectural legacy, palaces, bazaars and unmatched craftsmanship. This royal city has seen the rise and fall leaving behind their marking in the form of monuments ravaged by time. Its culture embraces customs, traditions, institutions, arts and religions at various stages of development. Most of the monuments, impregnable forts and pristine palaces are now housing government offices and colleges. Govt. Raza P.G. College is also housed in one such pristine palace-“Khusro Bagh”, the summer palace of Nawabs. The Rampur Raza Library is one of the important Libraries of South Asia Managed by Archaeological Survey of India, is a treasure trove of rare and valuable collections including manuscripts, historical documents and specimen of Islamic calligraphy. Rampur, districts headquarter situated on Delhi- Lucknow highway, NH-24 is well connected by rail and road. Here, places of tourist interest are world famous Raza Library, Khas Bagh and Jama Masjid. Very famous hill station, Nainital is just 113 km. away from Rampur.

AIMS AND OBJECTIVES

Climate change is one of the most pressing global challenges of our time, with far-reaching impacts on our planet, economy, and society. As a group of 20 major economies, the G20 has a critical role to play in addressing this urgent issue. The G20, comprising of countries responsible for a significant portion of global greenhouse gas emissions and economic activity, has the potential to drive meaningful change in addressing climate change through its policies, actions, and international cooperation.

In this seminar, we will delve into the opportunities and challenges that arise at the intersection of climate change and the G20. We will explore how the G20 can serve as a platform for promoting coordinated action, innovation, and collaboration to tackle climate change, while also examining the barriers and complexities that may hinder progress. Through engaging discussions, presentations, and knowledge sharing, we will delve into various

subthemes, including international cooperation, economic impacts, sustainable energy transition, climate finance, climate resilience, sustainable consumption and production, climate diplomacy, and multilateralism.

Our seminar will bring together experts, policymakers, practitioners, and stakeholders from diverse fields to share insights, exchange ideas, and foster meaningful dialogue on how the G20 can leverage its influence and resources to address climate change. Together, we will explore innovative approaches, best practices, and policy recommendations that can contribute to a more sustainable and resilient future. We look forward to an enriching and collaborative discussion as we strive to unlock the opportunities and tackle the challenges associated with climate change within the G20 context"

MAJOR AREAS TO BE COVERED

1. International Cooperation and Climate Change: The Role of the G20
2. Examining the role of the G20 in addressing climate change and coordinating global efforts.
3. Identifying opportunities and challenges in leveraging the G20 platform to accelerate climate action at a global level.
4. Economic Impacts of Climate Change: Risks and Opportunities for G20 Economies
5. Analyzing the potential impacts of climate change on sectors such as agriculture, energy, and finance in G20 countries.
6. Exploring strategies for G20 economies to transition to low-carbon, climate-resilient economies.
7. Sustainable Energy Transition: G20's Role in Promoting Clean Energy, Green energy
8. Identifying barriers and opportunities for G20 countries to accelerate the deployment of renewable energy technologies.
9. Discussing best practices and policy recommendations for promoting clean energy within the G20 framework.
10. Resources for Climate Action in G20 Countries
11. Exploring innovative financing mechanisms and strategies to enhance climate finance in G20 economies.
12. Climate Resilience and Adaptation: G20's Role in Building Climate-Resilient Communities
13. Examining the impacts of climate change on vulnerable communities' health governance and the need for climate resilience and adaptation measures.
14. Sharing best practices and case studies on building climate-resilient communities within the G20 framework.
15. Analyzing the role of the G20 in promoting sustainable consumption and production patterns

16. Climate Diplomacy and multilateralism: G20s role in Global Climate Governance analysis the role of the G20 in global climate governance and diplomatic efforts.
17. Exploring strategies for enhancing climate diplomacy and cooperation among G20 countries to achieve global climate goals

SUBMISSION OF PAPERS/ARTICLES

For seminar on “Climate Change and the G20: Opportunities and Challenges” Participants are requested to send their Full length paper/ Article (maximum 10 typed pages) or Abstract of paper (maximum 250 words) online to the organizing secretary (Email: razaseminar2023@gmail.com). Selected full length papers will be published in the edited book of the seminar with ISBN number.

- Abstracts/Articles/Full Length Paper should be emailed to the Organizing secretary on or before 08 May 2023.
- It should be either in Hindi or English in MS-Word format (PDF, JPEG or other formats are not acceptable).
- English manuscripts should be typed in “Times New Roman” font 12 pitch font-size and single space. Hindi manuscripts should be typed in “KrutiDev-10” font 14 pitch font-size and single space.

REGISTRATION

Registration fee is as follow-

Faculty Members/Academicians	Rs. 500/-
Research Scholars	Rs. 300/-
Students (UG/PG)	Rs. 200/-

The registration fee should be paid through Online/NEFT/IMPS	
A/c No.	6572855779
IFSC code	IDIB000R070
Bank's name	INDIAN Bank
Branch	Shaukat Ali Road, Rampur

ACCOMODATION/TRAVEL ASSISTANCE

Hotel accommodation may also be arranged for the participants on their request and advance payment of charges (which may be according to the hotel charges). No TA/DA will be paid for participants.

IMPORTANT DATES

Submission of Abstracts /Papers	8-May-23
Notification of Acceptance	11-May-23
Inauguration	21 May 2023 (10:00 AM)

National Seminar on
“Climate Change and the G20: Opportunities and Challenges”
Organized by
Govt. Raza P G College, Rampur (UP)
(21 May 2023)
Seminar Report

The National Seminar on “**Climate Change and the G20: Opportunities and Challenges**”, organized by Govt. Raza PG College, Rampur, on **21 May 2023**, brought together a diverse group of participants from across India to discuss pressing environmental and global issues. The seminar was a one-day event with a packed schedule that included insightful discussions, lectures, and interactive sessions. Here is a summary of the day's proceedings:

Morning Sessions: 08:00-10:30 AM: The day began with spot registration and a hearty breakfast on the Seminar Hall lawn, where participants had the opportunity to network and prepare for the day ahead. 10:00-11:00 AM: The official inauguration and seminar book launch were conducted in the Seminar Hall. **Dr. Abhay Gupta**, Retired Principal, initiated the event, and **Prof. Deepa Agarwal**, the college's **principal**, delivered a warm welcome note to the participants. 11:00-11:30 AM: The keynote address was delivered by the distinguished chief guest, **Prof. Vir Singh** from **Pant Nagar University**. His insights on Climate Change and the G20: Opportunities and Challenges set the tone for the day's discussions. 11:30 AM-12:30 PM: The technical session (I) commenced with an invited lecture by **Prof. Rajendra Singh** from Bareilly College, Bareilly. 12:30-01:00 PM: **Dr. Abhay Gupta** also provided an invited lecture during this session.

Lunch Break:

01:00-02:30 PM: Participants enjoyed a well-deserved lunch break in the Girls Common Room Lawn, allowing for informal discussions and networking.

Afternoon Sessions:

02:30-03:00 PM: A poster session was held in the Seminar Gallery, showcasing valuable research and insights on climate change and the G20. 03:30-04:30 PM: The highlight of the afternoon was the paper presentations by students *Asma Hasan, Maleeha Khan, Tasmiya Khan, Nagma Khan, Jitendra Singh, Maroof, Reena*, and other senior colleagues, including Dr. Sunita Jaiswal. The

audience actively engaged with the presenters, with many interactive questions asked by individuals like **Dr. Nasir, Dr. Kamil, and Dr. Najmul**. The seminar attracted a remarkable 353 participants from all corners of India, highlighting the importance of the topic. 04:45-05:00 PM: The day's penultimate session featured an invited lecture by **Dr. AK Saxena** in the Seminar Hall.

05:00-05:15 PM: The seminar concluded with a prize distribution ceremony. Principal **Prof. Deepa Agarwal** and Chief Proctor **Dr. Jagriti Madan**, along with other esteemed faculty members and guests of honor, distributed awards and recognition. The event was masterfully hosted by **Dr. Syed Arshad Rizvi**, and **Dr. Baby Tabassum** served as the organizing secretary.

The National Seminar on Climate Change and the G20 provided a platform for extensive discussions and the sharing of knowledge on crucial global issues. The diverse participation and insightful presentations made it a resounding success, fostering a sense of awareness and responsibility towards climate change and global collaboration. The event's impact is expected to resonate far beyond the confines of the seminar hall, contributing to the ongoing dialogue on these vital topics.

Seminar Conclusion and recommendation

The one-day National Seminar on “**Change and the G20: Opportunities and Challenges**”, organized by Govt. Raza PG College, Rampur, on 21 May 2023, provided a significant platform for the exchange of knowledge and ideas on pressing global issues. The seminar drew attention to the challenges and opportunities presented by climate change and the role of the G20 in addressing these issues. The diverse group of participants, including students, faculty members, and experts, contributed to a rich and insightful discussion.

The morning sessions featured engaging talks by eminent speakers, including the keynote address by **Prof. Vir Singh** from **Pant Nagar University**. Their insights set the tone for the day's discussions, highlighting the urgency and relevance of addressing climate change on a global scale.

The technical sessions and paper presentations in the afternoon showcased the commitment and dedication of students and scholars who shared their research and perspectives on climate change and the G20. The interactive nature of the sessions allowed for a fruitful exchange of ideas and an in-depth exploration of the subject matter.

Recommendations:

Promote Climate Education: It is crucial to incorporate climate education at all levels of the educational system, from primary to higher education. This can help create a generation of environmentally conscious citizens.

Advocate for Policy Change: The seminar emphasized the role of the G20 in addressing climate change. The recommendations should include advocating for stronger environmental policies, both at the national and international levels.

- **Foster Research:** Encourage and support research on climate change, its impacts, and mitigation strategies. This can be achieved through funding opportunities and collaboration between institutions.
- **International Collaboration:** Recognizing that climate change is a global issue, participants should emphasize the importance of international collaboration and knowledge sharing to tackle climate change effectively.
- **Raise Awareness:** Encourage community engagement and outreach programs to raise awareness about climate change and its consequences. This includes organizing workshops, seminars, and awareness campaigns.
- **Sustainable Practices:** Promote sustainable practices within educational institutions and communities. This can include reducing waste, conserving energy, and implementing eco-friendly initiatives.
- **Continued Dialogue:** The discussions initiated during the seminar should continue. It's essential to maintain a platform for ongoing dialogue and information exchange on climate change and the G20's role in addressing it.

The National Seminar on Climate Change and the G20 was a step in the right direction, and the recommendations derived from it can contribute to a collective effort to combat climate change and foster a sustainable future. It is through such events and shared commitments that we can work towards a greener and more secure world for future generations.