

Radio Chitkara's Special Talk on World Radio Day: Mitigation of Climate Change

World Radio Day was celebrated with great enthusiasm, focusing on the critical issue of climate change mitigation. The highlight of the event was an insightful talk delivered by **Mr. Mohit Kumar** from Chitkara University on **Radio Chitkara 107.8 FM**. He emphasized the urgency of addressing climate change and discussed various strategies to mitigate its effects.

The purpose of this discussion was to raise awareness about the significance of clean energy, educate villagers on its benefits and practical applications, highlight the challenges and limitations of clean energy, and inspire innovative solutions for sustainable living. Additionally, the talk showcased the ongoing efforts of Chitkara University and the government in promoting clean energy and sustainability.

Understanding Climate Change Mitigation: Mr. Mohit Kumar defined climate change mitigation as the process of reducing or preventing greenhouse gas emissions to slow global warming. He stressed that climate change is not just a news headline but a pressing global crisis.



Key Strategies for Climate Change Mitigation

1. Renewable Energy Adoption:

- Shifting from fossil fuels to solar, wind, and hydro energy.

2. Sustainable Transport Solutions

- Promoting public transportation to reduce carbon emissions.
- Encouraging the use of electric and hybrid vehicles.

3. Waste Management and Recycling

- Encouraging the 3Rs—Reduce, Reuse, and Recycle.
- Promoting composting of organic waste.

4. Climate-Friendly Agriculture

- Promoting organic farming methods.
- Encouraging crop rotation to improve soil health.

5. Corporate and Industrial Responsibility

- Encouraging industries to adopt carbon-neutral policies.
- Implementing sustainable raw material usage.

6. Technology and Innovation

- Using carbon capture technology to reduce CO2 emissions.
- Promoting electric vehicles for cleaner transport.

7. Community Awareness and Public Participation

- Integrating climate education in schools and universities.
- Supporting eco-friendly habits like zero-waste lifestyles.

8. Government Policies and Global Cooperation

- Implementing strict environmental laws and carbon taxes.
- Adhering to global climate agreements like the Paris Agreement.

Conclusion The radio talk by Mr. Mohit Kumar served as a reminder of our collective responsibility to combat climate change. By adopting these sustainable practices and policies, we can significantly mitigate climate change and ensure a healthier planet for future generations. The session concluded with a pledge to protect nature, reduce pollution, and work towards a greener world. Additionally, Chitkara University has taken significant initiatives to promote the United Nations' Sustainable Development Goals (SDGs) by integrating sustainability into education, research, and campus operations. Their commitment to green practices, renewable energy usage, and community engagement further strengthens the mission to create a sustainable and eco-friendly future.

