WORLD ENTREPRENEUR DAY CELEBRATION ON 21st AUGUST 2024

6 Point Understanding of Climate Change and Corrective Actions

Event Overview: The event took place on August 22, from around 12:00 PM to 1:30 PM, under the leadership of the university's Vice-Chancellor, Dr. Sachchidanand Shukla. The chief guest was Dr. Chetan Singh Solanki, a renowned Professor at IIT Bombay, TEDx Speaker, and the Brand Ambassador of Madhya Pradesh for Solar Energy. Dr. Solanki, often referred to as the "Solar Man of India," is also the founder of Energy Swaraj. His speech captivated the audience, providing deep insights into the pressing issue of climate change. The program began with traditional rituals, including the lighting of the lamp, a Saraswati prayer, and the recitation of the university anthem. Following these, Kavita Thakur highlighted the significance of World Entrepreneurship Day and introduced the IEC and Dr. Solanki. Kamlesh Shrivas also spoke, emphasizing the diminishing number of government jobs and the increasing importance of entrepreneurship for the future.

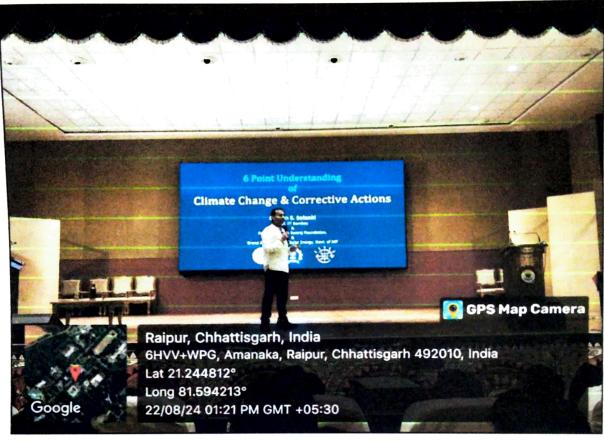
Key Points from Dr. Solanki's Presentation:

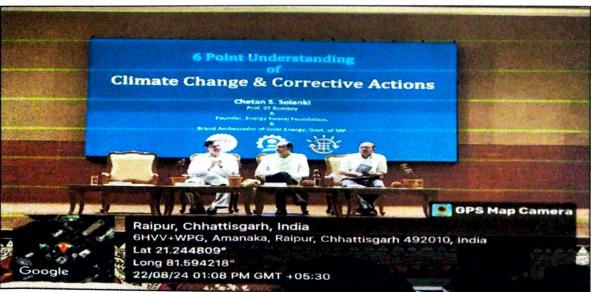
- 1. Shock Therapy for Environmental Awareness: Dr. Solanki suggested that to create an immediate positive impact on the environment, it is necessary to adopt a "shock therapy" approach.
- 2. Upgrade in Wants vs. Needs: He pointed out the paradox of how society frequently upgrades its wants—such as clothes and technology—while neglecting the essential needs like clean air, water, food, and overall well-being. This neglect is leading to the degradation of these critical resources.
- 3. GDP as a Misleading Metric: Dr. Solanki criticized the focus on increasing GDP as a meaningless pursuit, often used as a political tool, rather than a genuine measure of societal progress. He emphasized that sustainable development should take precedence over mere economic growth.
- 4. **Resource Theft and Non-Return**: He described the failure to replenish the earth's resources as a form of theft. Using resources without returning them to the earth is unsustainable and will lead to long-term consequences.
- 5. **The Impact of Carbon**: Dr. Solanki highlighted that carbon is the primary source of energy (85%) but also the main contributor to climate change. He illustrated the dangers of climate change with examples such as the unprecedented floods in Dubai, a fivefold increase in both floods and forest fires, and the alarming rise in sea levels due to ice melting. He noted that last year was the hottest on record since 1880.
- 6. Carbon Footprint and Longevity: He explained the concept of a carbon footprint and how carbon remains in the environment for about 300 years. The urgency of reducing carbon emissions was underscored by the metaphor of humanity being lost like birds in the ocean, needing to return to the "ship"—a reference to adopting solar energy as a sustainable solution.

Audience Response: The audience was deeply moved by Dr. Solanki's presentation, with many committing to immediate actions. Some attendees pledged to reduce their energy consumption by practices such as avoiding ironing clothes and even selling their refrigerators. The enthusiasm extended beyond the talk, as many were eager to take selfies with Dr. Solanki's solar-powered bus

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and to capture moments with the "Solar Man" himself. This event underscored the critical need for individual and collective actions to combat climate change, with solar energy being highlighted as a key solution. Dr. Solanki's message was clear: it is time to act, innovate, and lead by example to ensure a sustainable future.

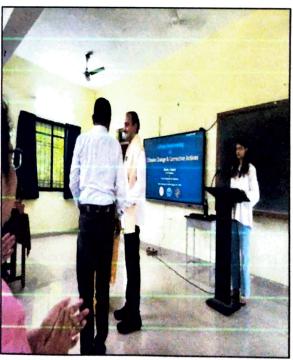




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