



## Webinar Report

**NATIONAL SCIENCE DAY, 2021**

**Theme: “*Future of STI: Impact on Education Skills and Work*”**

**Lecture On**

**“*Climate change and its impacts on Glaciers: The role of Science and Technology*”**

**Organized by**

**ICAR- Central Arid Zone Research Institute &  
ENVIS RP on Combating Desertification  
Jodhpur (Rajasthan)- 342008**

**February 28, 2021**

## National Science Day, 2021



The poster for National Science Day 2021 features a light green background with decorative icons of a globe, atoms, and a leaf. At the top, four logos are displayed: ICAR, the Central Arid Zone Research Institute (CAZRI), the National Science Day logo, and the ENVIS logo. The central text is in Hindi and English: 'राष्ट्रीय विज्ञान दिवस' and 'National Science Day'. Below this, the theme is 'Future of STI: Impact on Education Skills and Work'. The date is '28<sup>th</sup> February, 2021' and the event is a 'Webinar'. A circular portrait of C. V. Raman is shown on the right. The topic is 'Climate change and its impacts on glaciers: The role of Science and Technology' and the guest speaker is 'Dr. Rajesh Kumar', Professor & Head, Department of Environmental Science, Dean, School of Earth Sciences, Central University of Rajasthan. The bottom section, on a dark green background, contains the text: 'मरुस्थलीकरण नियंत्रण पर्यावरण सूचना प्रणाली केन्द्र ENVIS RP on Combating Desertification' and 'भाकृअनुप-केन्द्रीय शुष्क क्षेत्र अनुसंधान संस्थान, जोधपुर ICAR – Central Arid Zone Research Institute, Jodhpur'.

ICAR – Central Arid Zone Research Institute, Jodhpur celebrated the National Science Day on 28<sup>th</sup> February, 2021 organized by ENVIS RP on Combating Desertification. On this occasion a webinar was organized on the theme “*Future of STI: Impact on Education Skills and Work*”. Dr. Rajesh Kumar, Professor & Head, Department of Environmental Science, Dean, School of Earth Sciences, Central University of Rajasthan, Ajmer graced the occasion as the Guest Speaker. Dr. P.C. Moharana, Coordinator ENVIS, CAZRI welcomed the Guest Speaker and the participants and gave detailed introduction of the guest speaker and his valuable contribution in the field of environment. He highlighted the importance of the National Science Day and role of the ENVIS centre.

Dr. Rajesh Kumar elucidated the present status and future trend of climatic change through air, temperature and precipitation trend analysis and elaborated how the situation is getting worse. He briefed on various aspects of origin, formation and rate of movement of the Glaciers. He also explained how the anthropogenic activities, temperature fluctuations and industrial revolution have an adverse effect in melting of glaciers and rise in sea levels. He also said that by 2050 the severity of widespread summer drought is projected to nearly triple.

Dr. Dilip Jain, Head, Division of Agricultural Engineering and Renewable Energy, ICAR –CAZRI, officiating Director and as the Chief Guest focused on the relation between the Renewable Energy and Climate change. He appreciated the wonderful and informative lecture delivered by the guest speaker which justified the theme.

Dr. Vipin Chaudhary, Principal Scientist & Member ENVIS also expressed his views and proposed the vote of thanks to all the participants.

