



भारत अमृत महोत्सव

हर राह पर बढ़ते कदम

DATABASE DEVELOPMENT ON DIVERSITY AND INDIGENOUS KNOWLEDGE ON MUSHROOMS
TOWARDS THEIR CULTIVATION AND CONSERVATION IN TRANS HIMALAYAN DISTRICT OF
KARGIL

राष्ट्रीय हिमालयी अध्ययन मिशन (NMHS)

NATIONAL MISSION ON HIMALAYAN STUDIES (NMHS)
PROJECT

**DATABASE DEVELOPMENT ON DIVERSITY AND INDIGENOUS KNOWLEDGE ON
MUSHROOMS TOWARDS THEIR CULTIVATION AND CONSERVATION IN TRANS
HIMALAYAN DISTRICT OF KARGIL**

Celebrates

BHARAT AMRUT MAHOTSAV

**at various locations of the
District Kargil, UT of Ladakh, INDIA**

(Report: August 2021)

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BRIEF REPORTS

BHARAT AMRUT MAHOTSAV

August 20, 2021

ANNEXURE I

A team of researchers from the Department of Botany, University of Jammu celebrated **'Bharat Ka Amrit Mahotsav' at Govt Degree College Drass, Kargil (UT of Ladakh) under the National Mission on Himalayan Studies (NMHS) project "Database Development on Diversity and indigenous knowledge on mushrooms towards their cultivation and conservation in Trans Himalayan District of Kargil"**.

To mark the glorious 75 years of India's independence, an on-the-spot painting competition on the theme "Indigenous Mushrooms and food security" was organized in the first session in which more than 60 students of the Govt. Degree College, Drass and the Govt. Higher Secondary School, Drass participated.

The Principal Investigator of the Project and Professor of Botany at the University of Jammu, Dr. Yash Pal Sharma outlined the rationale of celebrating 'Bharat ka Amrit Mahotsav' and described the various achievements of India in the field of Education, Science and Technology, Atmnirbhar Bharat, Digital India, Sports etc.

As said by the Prime Minister of India from the ramparts of the historical Red Fort on India's 75th Independence Day on 15th August 2021, "Sabka Saath, Sabka Vikas, Sabka Vishwas and Sabka Prayaas is imperative in realizing the accomplishment of the nation's goals and uplifting the socio-economic standards of the country,

On the occasion, prominent citizens including Haji Ismail Sahib (Retd. KAS officer), Prof (Dr.) Haji Mohd. Saleem Mir (Retd. Principal Scientist, SKUAST-K), Haji Fayaz Ahmad Kari (Retd. Principal DIET, Kargil), Haji Khurshid Ahmad Principal Higher Secondary School, Drass, Mrs. Najma Banoo, BDC, Chairperson, Drass, Mohd Amin, International Sportsperson and Polo expert, Homli from Delhi, Faculty of the GDC, Drass and GHSS, Drass etc also shared their experience on the India's Independence and glory as well as valourous contributions of the Civil Society of Drass during the Kargil war in the year 1999.

In the painting competition, Khairon Nissa, Sajida Banoo and Tajiron Banoo of the Govt. Degree College, Drass bagged the First, Second and third prize respectively while Mod Ayaz, Saida Banoo and Anayat Ali of Govt. Higher Secondary School, Drass were adjudged First, Second and Third in the competition. Keeping in view the Digital India initiatives, interestingly, for the first time Digital Certificates on behalf of the Director Incharge, G.B. Pant National Institute of Himalayan Environment and the Nodal officer NMHS, Er. Kireet Kumar, were presented to the participants along with the prizes.

Prof (Dr.) Haji Mohd. Saleem Mir, (retd. Principal Scientist) SKUAST-Kashmir also addressed the participants while Najma Banoo, Chairperson, BDC, Drass informed that she would involve and help create awareness amongst the inhabitants of local panchayats in initiating their startups in mushroom cultivation.

Dr. Amjad Ali, The Principal, GDC Drass extended a warm welcome to the visiting team of the Project and expressed his gratitude to the research team of the University of Jammu, NMHS and MoEF&CC led by Prof Yash Pal Sharma, for organizing such awareness programs at GDC Drass, Kargil

ANNEXURE I



Department of Botany in collaboration with Drass Degree College organised poster competition on theme “Edible Mushrooms” under ‘Azadi Ka Amrut Mahotsav’ at Govt. Degree College, Drass, District Kargil (UT of Ladakh). Nearly 100 students from the Government Degree College, Drass and Government Higher Secondary School, Drass participated in the competitions. Prizes were distributed among winners.

ANNEXURE II

August 21, 2021

Azadi Ka Amrut Mahotsav celebrated at Kargil War Memorial, Drass (UT of Ladakh)

India's Independence and glory as well as valourous contributions of the Civil Society of Drass during the Kargil war in the year 1999 were discussed at the Kargil War Memorial, Drass (UT of Ladakh). Rich tributes and salutes were paid to the brave Indian soldiers who made supreme sacrifice defending the nation at Kargil. During the visit the PI of the NMHS project, Professor Yash Pal Sharma and his team of research scholars interacted with the army officers and jawans safeguarding the memorial.

Made up of Redstone, the Kargil war Memorial was raised at the actual war site at the outskirts of Drass town in year 2004. It's dedicated to the brave Indian soldiers who made the supreme sacrifice during 'Operation Vijay'. During the informal interaction with the visitors from different parts of India, success stories of India's growth and development, unity in diversity, cultural heritage, biodiversity resources and contributions of great freedom fighters and kargil war heroes including Captain Vikram Batra, Major Sourabh Kalia, Grenadier Yogendra Singh Yadav, Lieutenant Balwan Singh, Leutinent Manoj Kumar pandey and many others were shared. Prof Yash Pal Sharma, NMHS project also informed that how the energetic youth of the young India is engaged in employing every opportunity in realizing the vision of great visionaries, scientists and leaders in the progress and the development of the nation.

Both the emotions and energy were at their best during the celebrations at the war memorial

ANNEXURE II



Principal Investigator, NMHS project, Prof Yash Pal Sharma along with research scholars of the Department of Botany, University of Jammu visited Kargil War Memorial, Drass (Kargil, Ladakh) to pay tribute and salute to the brave Indian soldiers who made supreme sacrifice defending the nation at Kargil.

ANNEXURE III

August 23, 2021

‘Azadi Ka Amrit Mahotsav’ at Mountain Agriculture Research & Extension Station (MAR&ES) SKUAST, Kargil, UT of Ladakh

To celebrate the **Azadi Ka Amrut Mahotsav**, one day capacity building workshop for the young women entrepreneurs and student trainees on the cultivation and value additions of edible mushrooms and their market potential was held at the Mountain Agriculture Research & Extension Station (MAR&ES) SKUAST, Kargil, UT of Ladakh. The workshop was organized under the aegis of the National Mission on Himalayan studies project “Database Development on Diversity and indigenous knowledge on mushrooms towards their cultivation and conservation in Trans Himalayan District of Kargil”.

On the occasion, Dr Faizan Ahmad, Senior Scientist, MAR&ES Kargil, SKUAST- Kashmir and the local implementing partner of the project, opined that there is an ardent need for value addition interventions as mushrooms on account of their high perishability and short shelf-life cannot be stored for longer. Besides, he added, the organized marketing of the mushrooms and their products also need immediate attention of the authorities to help entrepreneurs reap more financial benefits. Dr Nasreen F Kacho, Scientist, Plant Pathology of KVK, Kargil and the local implementing partner, shared the success stories of the several women entrepreneurs. Addressing the gathering of participating research students and entrepreneurs, Prof Yash Pal Sharma, the Principal Investigator of the project, divulged upon the importance of mushroom cultivation, their nutritional significance and medicinal value. “Mushrooms are the future foods and contribute effectively in bringing a non-green revolution,” informed. Prof Sharma. He suggested that local Self-Help Groups can be a very viable option to regulate the market chain of mushrooms and their products after obtaining Food Safety and Standards Authority of India (FSSAI) certification. During the workshop, Syed Azhar Hashmi outlined the present schemes with Government support for entrepreneurial ventures. A visit to the mushroom units set up by the Padma at Wakha-Mulbekh was also organized on the occasion. On behalf of the NMHS, digital merit certificates were presented to the women entrepreneurs.

ANNEXURE III



Department of Botany celebrating 'Azadi Ka Amrut Mahotsav'' at SKUAST Kargil. b & c celebrating at Kargil Campus at Sankhoo, University of Ladakh. Women Entrepreneurs (Mrs Padma and Ms. Husniya) at their *Pleurotus* mushroom cultivation unit at village Wakha, Kargil.