2nd Jammu and Kashmir Agricultural Science Congress  
15-17 December, 2012

Theme
Sustainable Hill Agriculture for Food and Livelihood Security: Technological Innovations, Opportunities and Challenges

REGISTRATION FORM

1. Name : ...................................................
2. Designation:  ............................................
3. Address : ..................................................
4. Phone & Fax no. : ......................................
5. E-mail: ..................................................
6. Oral/Poster: ............................................
7. Title of Presentation: ...................................
8. Sub Theme: ............................................
9. Mode of payment of registration fee: Bank Draft in favour of “Organizing Secretary, 2nd J&K Agricultural Science Congress” payable at J&K Bank Ltd., Chatha, Jammu.

Details for Electronic transfer to Congress account*:

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<tr>
<th>Type of account</th>
<th>Saving</th>
<th>Account No.</th>
<th>Branch Name</th>
<th>J&amp;K Bank Ltd. Chatha Jammu</th>
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*Those who use the electronic transfer mode should send copy of receipt by e-mail to the Organizing Secretary.
INVITATION

Attaining livelihood security, sustainable food production and environmental protection has always been a challenging task in the hills and mountains. Fragmented land holdings, with limited input use like high yielding varieties, nutrients, water and agronomic management results in low productivity. Almost 90% of the farmers in this area are small and practice subsistence agriculture due to hill specific features like undulating topography and negligible access to rural infrastructure. The problem has been further aggravated by the phenomenon of climate change. This calls for re-orientation in development of new technologies which takes due care of biotic and abiotic stresses. Accent towards diversification of agriculture under such situations can however, lead to leap forward in liberation of farming community of hill regions in north-western Himalayas from poverty trap and can meet the growing consumers demand for fruits, vegetables, milk and milk products, meat, fish, eggs, flowers, medicinal and aromatic plants etc., by allowing farmers to shift to high value food/non-food crops, protective crop production and shift from local low yielding to high yielding crop varieties suited to location specific agro-climatic conditions. Besides this, adoption of off-farm activities like mushroom cultivation, bee keeping, vermicomposting, cocoon rearing and agro-processing can lead to the development of micro enterprises. Furthermore, cross breed cattle population has increased significantly in last ten years but their genetic potential could not be exploited due to non-availability of nutritive fodder and feed.

Therefore, it is the time to develop a road map for increasing production and productivity in a manner so that, short and long term goals of agriculture production are achieved, and the state ushers in an “ever-green revolution”.

For working out a successful mechanism for sustainable development of hill agriculture in the state, SKUAST-J is organizing the 2nd J&K Agricultural Science Congress in collaboration with J&K State Council for Science & Technology, Government of Jammu & Kashmir, Department of Science and Technology and National Horticulture Board, Government of India. The congress will serve as a platform for evolving a broad consensus on use of natural resources and development of future strategies for giving direction to agricultural research under the changing scenario for increasing production and productivity in agriculture and allied sectors.

CONGRESS FOCAL THEME
Sustainable Hill Agriculture for Food and Livelihood Security: Technological Innovations, Opportunities and Challenges

SUB THEMES OF THE CONGRESS
1. Rainfed agriculture and horticulture
2. Indigenous technical knowledge
3. Sustainable development of agriculture in hills and mountains
4. Conservation agriculture
5. Crop diversification for augmenting farm income
6. Working towards biotic and abiotic stresses to mitigate the effects of climate change
7. Management of natural resources for sustainable agricultural production
8. Modern farm technologies for enhancing crop and animal productivity
9. Animal health and production for sustainable development
10. Biotechnological approaches for crop improvement
11. Novel molecules from medicinal and aromatic plants

CONGRESS FEATURES
- Key note lectures by eminent scientists
- Technical sessions
- Poster sessions
- Exhibition of agro-technologies
- Young scientists' award
- Scientists, policy makers, stakeholders and farmer's meet

OUR COLLABORATORS
- SKUAST-K
- University of Jammu
- University of Kashmir
- Sri Mata Vaishno Devi University, Katra
- Baba Ghulam Shah Badshah University, Rajouri
- Islamic University of Science & Technology, Kashmir
- Central Institute of Temperate Horticulture, Srinagar, Kashmir
- Indian Institute of Integrative Medicine, Jammu
- Department of Science and Technology, J&K
- Department of Agriculture, Jammu/Kashmir
- Department of Horticulture, Jammu/Kashmir
- Department of Sericulture, Jammu/Kashmir
- Department of Floriculture, Jammu/Kashmir
- Department of Fisheries, Jammu/Kashmir
- Department of Animal/Sheep Husbandry, Jammu/Kashmir
- Department of Forests, J&K
- Department of Wildlife, J&K
- Department of Sericulture, J&K
- Department of Rural Development, Jammu/Kashmir
- Department of Tourism, Jammu/Kashmir
- Horticulture Produce & Marketing Corporation, J&K
- Agro-Industries Development Corporation, J&K
- Defence Institute of High Altitude Research, Leh, Ladakh
- Livestock Development Board, J&K
- J&K Bank, Jammu
- NABARD, J&K
- Gramin Bank

ABSTRACT SUBMISSION
Abstracts not exceeding 300 words on identified thematic areas should be sent through e-mail (2jkasc@gmail.com; jkasc2@rediffmail.com) or by post (along with CD) to the Organizing Secretary, 2nd J&K Agricultural Science Congress by or before the last date of submission.

ABSTRACT FORMAT
Title (14 point bold, Times New Roman, centred). Authors 12 point, normal and the presenting author should be underlined. Department name, Organization name and address 10 point normal.

INSTRUCTIONS FOR ORAL AND POSTER PRESENTATION

ORAL PRESENTATIONS
Size of the poster should not exceed 1.00 (width) x 1.20 m (height). Each poster must be placed on the assigned space in the Poster Hall on scheduled poster presentation date and time.

VENUE
Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, Chatha, Jammu -180 009 (J&K)

WEATHER
The weather of Jammu during December will be cold and woolen clothes will be needed.

REGISTRATION FEES

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<th>Category</th>
<th>Before 1st December 2012</th>
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<tr>
<td>Industry</td>
<td>3500/-</td>
<td>5000/-</td>
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<tr>
<td>Academia</td>
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<td>2000/-</td>
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<td>700/-</td>
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<td>&amp; students</td>
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<tr>
<td>Accompanying persons</td>
<td>1000/-</td>
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ACCOMMODATION
Accommodation will be arranged for delegates on advance request on payment basis in the nearby guest houses and hotels on “first come first serve basis”.

TOUR
University will assist in conduct of pilgrim tour to Shri Mata Vaishno Devi Shrine after the congress.