National Conference on
Women in Sugarcane Agriculture and Industry
29-31st August, 2013
Organized by
Indian Institute of Sugarcane Research
In Collaboration with
ASTI  STAI  SSRP
Venue: Indian Institute of Sugarcane Research
Raebareli Road, Lucknow 226 002 (U.P.)
Background and Objectives

Sugarcane is an annual crop engaging around 50 million farmers of which approximately half are women. Even though women form the backbone of sugarcane cultivation, they still tend to exist as “the hidden farmers” with almost negligible access on land, resources, technologies, financial services, markets and even education. Despite their exclusive inputs in agricultural operations like farm yard manure application, sett planting and treatments, hand weeding and detrashing, cane bundling, disposal of trash and plant protection measures, the output of the land controlled by women is drastically lesser than the male counterparts. In addition, besides the significant contribution of women in farming, considerable disparity in wages still exists between the male and female farm labourers. On an average, women labourers are paid only 50% as compared to their male counterparts per day for the same work duration. Apart from direct participation in farming, women are also at the forefront of sugarcane research, cultivation and processing as corporate leaders, researchers and academicians. Statistical projections indicate that if women have same access to resources as men have in sugarcane farming, land exploitation can increase by 20-30%, raising the economy by 2.5-4%. The impact of poor access to resources amongst women affects the sugarcane production adversely. Therefore a paradigm shift is required to alter the role of women in increasing sugarcane productivity and production. The National Conference on “Women in Sugarcane Agriculture and Industry” shall provide a platform for discussing the problems and issues faced by women. The seminar is an attempt to bring researchers, corporate leaders, farmers, policy makers, administrators under a single umbrella with an aim to address present issues and help in preparation of a road map for women empowerment in sugarcane farming and maximising sugarcane production.

Themes

The goal of the seminar is to mainstream a gender perspective for improving sugarcane production. There will be following themes for the seminar

- **Overview on women in sugarcane agriculture:** Creation of an environment for realizing the shortcomings and their full potential in farming, industrial and research activities and opportunities in agribusiness.
- **Women empowerment in sugarcane farming:** Equal access to resources, financial assistance to women farmers through banks and other bodies, changing societal attitudes for participation in decision making, existing state and central government policies, formation of self-help groups, cottage industries and women empowerment index.
- **Technological sensitization, extension and modification for reducing drudgery:** Strengthening access to vocational trainings on existing technologies and required technological modifications in context of their use by women farmers and reduction of drudgery.
- **Innovative technologies:** Contribution of women in development of novel concepts and technologies in relation to cultivation, processing and product development.
- **Nutritional security through sugarcane:** Improved health care, quality education, vocational trainings, equal remunerations, nutritional security via intercropping in sugarcane based cropping system and value added sugar, jaggery and juice products.

Who can attend

The seminar is open to academicians, scientists, researchers, students, representatives from Sugarcane Industry, government officers, cane development officials, farmers, NGO’s and any other persons associated with or interested in sugarcane farming.

Call for papers

Abstract should be submitted in English and the content of the abstract should be clear, concise and should contain a short introduction, objectives, methods, results and conclusions. The abstract should not exceed 300-400 words (approximately one type page) with spaces 1.5 in Times New Roman/Arial and should include title, authors with presenters name underlined, one email address along with telephone number, fax and mobile number. It should be submitted as an attached MS Word file to Email id: canewomen@gmail.com
12th August, 2013 (by e-mail only, canewomen@gmail.com)

During the National Conference a book of abstracts and souvenir will be published which will be circulated nationally in the libraries and referred to by large number of scientists and students. Advertisements are invited for publication in the book of abstracts and souvenir. The rates of publication are as follows:

<table>
<thead>
<tr>
<th>Advertisement details</th>
<th>Coloured</th>
<th>Black &amp; White</th>
</tr>
</thead>
<tbody>
<tr>
<td>External cover</td>
<td>Rs. 10,000/-</td>
<td>Rs. 7,000/-</td>
</tr>
<tr>
<td>Internal cover</td>
<td>Rs. 7,000/-</td>
<td>Rs. 5,000/-</td>
</tr>
<tr>
<td>Internal full page</td>
<td>Rs. 5,000/-</td>
<td>Rs. 4,000/-</td>
</tr>
<tr>
<td>Internal half page</td>
<td>Rs. 4,000/-</td>
<td>Rs. 2,500/-</td>
</tr>
</tbody>
</table>

Exhibition and Sponsorship opportunities: Platinum : Rs. 50,000/-, Diamond : 30,000/-, Gold: 25,000/-, Silver : 15,000/-. During the National Conference, a thematic exhibition will be organized where new technologies can be displayed which will be visited by large number of stakeholders. The rates of stall of 3 X 3m is Rs. 10,000/- only.

The registration fees can be paid through bank draft in favour of Secretary, ASTI, payable at State Bank of India, IISR Branch, Lucknow. The registration charges are as follows:

| Academician/ Researchers/ Scientists | 3500/- |
| Research Scholars                  | 1500/- |
| Industry personnel/ NGO            | 7500/- |
| Farmers/ Students                  | 1000/- |

First and second prizes will be awarded for two best research papers in both oral and poster presentations.

As far as possible, efforts would be made to accommodate participants in CISH, IISR, NBFGGR and other guest houses on first-come-first-serve basis. For others, stay arrangements will be made in nearby hotels. The tariff in hotel may range around Rs.1500-2500/- per day.

Lucknow, the capital city of Uttar Pradesh is 123.45m above MSL and also known as the golden city of India. It has a warm humid sub tropical climate with cool dry winters from December to February and dry hot summer from April to June. The average rain fall is 896.2 mm. Participants are advised to come prepared accordingly.

Lucknow is well connected with most major cities of the country. Chaudhary Charan Singh (Amausi) Airport, Lucknow is connected with Delhi, Patna, Kolkata, Mumbai, Hyderabad, Bangalore, Goa and Varanasi by direct flights. A major railway junction, Lucknow is conveniently connected to many cities. Some of the important trains are: Shatabadi; Nainital Exp; Sabarmati Exp; Vaishali Exp; Awadh-Assam Exp; Neelanchal Exp; Farakka Exp; Lucknow Mail; Gomti; Kashi- Vishwanath Exp; Mumbai-Gorakhpur; Cochin-Gorakhpur Exp.; Rapti Sagar etc. Lucknow is connected by road with all the major cities of the country. Bus Stations are situated at Alambagh and Kaisar Bagh.
National Advisory Committee

Chief Patron: Dr. S. Ayyappan, Secretary, DARE & DG, ICAR, New Delhi
Patron: Ms. Meenakshi Saraogi, MD, Balrampur Chini Mills Ltd., Balrampur
Dr. S.K. Dutta, DDG (CS), ICAR, New Delhi
Dr. B. Meenakumari, DDG Fisheries, ICAR, New Delhi
Dr. N. Gopalakrishnan, ADG (CC), ICAR, New Delhi
Dr. N.V. Nair, Director, SBI, Coimbatore
Dr. Krishna Srinath, Director, DRWA, Bhubaneswar
Dr. Indu Sharma, Director, DWR, Karnal
Mr. Abinash Verma, DG, ISMA
Dr. G.S.C. Rao, President, STAI, New Delhi
Dr. G.P. Rao, IARI, New Delhi
Dr. R.L. Tamak, Olam Industry, New Delhi
Dr. O.K. Sinha, IISR, Lucknow
Dr. A.K. Shukla, Secretary General, STAI, New Delhi
Ms S.S. Grewal, New Delhi
Mr. Kamran Rizvi, Cane Commissioner, UP
Mr. K. Nagendra, President (Cane), Thiru Arooran Sugar
Ms. Kumud Lata Srivastava, Special Secretary, UP
Dr. Saroj Jaipal, CCSHAU, Uchani, Karnal
Dr. Archana Suman, IARI, New Delhi
Dr. Hemaprabha, G., SBI, Coimbatore
Dr. Jayanthi R., SBI, Coimbatore
Dr. T. Rajula Shanthi, SBI, Coimbatore
Dr. S.K. Uppal, PAU, Ludhiana
Dr. Satindar Kaur, GND University, Amritsar
Dr. (Ms) S. David, New Delhi

Patron: Dr. M. Swapna DG, ICAR, New Delhi
Dr. Deeksha Joshi
Dr. Hema Pandey
Ms. Sunita Lal
Dr. Sangeeta Srivastava
Dr. Radha Jain
Dr. Nithya K.
Ms. Visha V. Kumari
Dr. Namita Arya
Ms. H. L. Madhok
Ms. Anita Savnani
Ms. Neelam Singh
Ms. Mithilesh Tiwari
Ms. Asha Gaur
Ms. Meena Nigam
Ms. Pramila Lal
Dr. Vineeka Singh
Ms. S.L. Barjo
Ms. Raj Shanker
Ms. Chaman Ara
Ms. Sonali Chopra
Ms. Maya Agarwal
Ms. Rashmi S. Srivastava
Ms. Veena Sharma
Ms. Poonam M. Mishra
Ms. Manju Shrivastava
Ms. Santosh Kumari
Ms. Shiv Devi
Dr. Priyanka Singh
Dr. Nandita Banerjee
Ms. Archana Bisht
Ms. Neville Shrivastava
Ms. Shikha Shrivastava

For further details, please contact:

Dr. Pushpa Singh
Organizing Secretary
Mob: 9415786036

Dr. M. Swapna
Joint Organizing Secretary
Mob: 9453195305

Dr. Deeksha Joshi
Joint Organizing Secretary
Mob: 8400884145

Convener
Dr. S. Solomon
Director
Indian Institute of Sugarcane Research
Raebareli Road, P.O. Dilkusha, Lucknow-226002
Phone: 0522-2965524, 2480732-35, Fax : 0522-2480738
E-mail: canewomen@gmail.com
Website: www.iisr.nic.in