



National Seminar on the occasion of National Unity Day

on

Horticulture: A Boon for Indian Economy

31st October 2019



Organized by

Department of Horticulture

School of Agricultural Sciences and Technology (SAST)

*Babasaheb Bhimrao Ambedkar University,
Vidya Vihar, Rae Bareilly Road, Lucknow, (U.P.)
India.*

Venue: Seminar hall, Old Administrative building, BBAU, Lucknow (U.P.)

Background

Horticulture sector plays a pivotal role in Indian economy. Over the past few years, horticulture has made remarkable progress in terms of expansion in area and production under different crops, increase in productivity, crop diversification, technological interventions for production and post-harvest and forward linkages through value addition and marketing despite several challenges and opportunities namely demographic pressure, industrialization, urbanization and unprecedented use of insecticides & pesticides and compulsion for migration of rural masses to urban areas, especially for their livelihood. Although, there is a major change in various sectors of horticulture, which resulted enhance the production of horticulture surpassing the food grain production in the recent years. Horticulture is not merely a means of diversification but forms an integral part of food, medicine, nutritional security & poverty alleviation, and also an essential ingredient of economic security. Hence, to address such issues especially as on role of horticulture in Indian economy is the need of hour. Keeping in view he facts, A one-day national seminar on the theme “**Horticulture-A Boon for Indian Economy** “is being organized by the Department of Horticulture to focus, particularly on **Role of Horticulture in boosting Indian economy**, that encompasses Micro-irrigation & Fertigation, Greenhouse Cultivation, Hydroponics, Aeroponics, Organic Farming & Bio-fertilizer, High Density Planting, TPS & Seed Plot Technique, Micro-propagation, Plug Tray Nursery Raising Technology, Dwarfing root-stock, Biological interventions (Conventional & Non-conventional tools), Hybrids & improved varieties, Mulching, Soil-solarisation, Integrated Pest Management (IPM), Integrated Nutrient Management (INM), Good Agricultural Practices (GAP) and Farmers’ Right Act & IPR.

Thematic areas

The objectives of seminar will be deliberated through following thematic areas:

- Development of socially and economically depressed section of the people by adopting Horticultural/ agricultural technology
- Efficient use water, fertilizers and diversified farming.
- Enhancing quality production of Horticultural crops.
- Pre and Post harvest management of Horticultural crops
- Crop production through Hi-tech Horticulture.
- Collection and conservation of existing germplasm and exploration of underutilized Horticultural crops.
- Implements of modern bio-technological methods and techniques including micro-propagation.
- True-to-type planting material of horticultural crops.
- Recent advances in post-harvest management.
- Role of NGOs, institutions, PSUs and Entrepreneurs
- Doubling farmer’s income
- Roof/Terrace gardening
- Role of Computer science and Information technology in Horticulture
- Farmer’s Right act & IPR.
- Role of physical sciences in Horticulture

Lead/Oral Presentation

The programme will include thematic interactive plenary and oral lectures by eminent scientists and experts in their field of experience. Participants for lead and oral lecture will be selected after screening of the research paper by reviewer committee.

Poster presentation

There will be poster sessions covering the theme areas to encourage wider presentations and discussion. The size of poster will be 1.0 x 1.5 m. The poster should be preferably in one piece. The extended summaries contributed for oral presentations and poster sessions shall be discussed at length in a final plenary session in order to evolve and formulate focused and constructive recommendations which could be put to practical use.

The Top Three oral/posters presentations shall be awarded in each technical session decided by a panel of experts.

Call for abstracts

Authors intending to participate in the seminar are requested to submit their abstracts latest by 28th October 2019 through email at hbiehort2019@gmail.com or through post to “**The Convenor, “Horticulture-A Boon for Indian Economy** “is being organized by the Department of Horticulture **Babasaheb Bhimrao Ambedkar University, Vidya Vihar, Raebareli Road, Lucknow-226 025 (U.P.),India**. The abstract should be in MS word not exceeding 250-300 words typed in 1.5 spacing, Times New Roman, 12 font size to include title, authors (presenting author’s name underlined), affiliation and e-mail address of corresponding author. Laptops & multimedia projectors shall be available for the oral presentations.

Deadline Dates of Seminar

Submission of abstracts	: October 28, 2019
Last Date of Registration	: October 28, 2019
Full Length Papers	: October 28, 2019
Invited Lectures	: October 28, 2019
Intimation of Acceptance	: October 28, 2019
Request for accommodation	: October 28, 2019

Category	Registration up to 28th October	On Spot Registration 31st October, 2019
<i>Academicians/Scientists</i>	Rs. 500/-	Rs. 600/-
<i>Students/Research Fellows</i>	Rs. 200/-	Rs. 300/-
<i>Participants from Industry/Private sector</i>	Rs. 1000/-	Rs. 1200/-
<i>Accompanying person(s)</i>	Rs. 500/-	Rs. 600/-

Mode of Payment

Registration fee should be paid on or before prescribed date through A/C payee Bank Draft drawn in favour of “**Convenor, HBIE 2019 BBAU**” payable at **Canara Bank, Babasaheb Bhimrao Ambedkar University, Lucknow**. Outstation cheques will not be accepted.

Online Transfer

For online transfer of registration fee, following bank details may be used. Bank: **Canara Bank, A/C No.: 2900101015046 IFSC code: CNRB0002900**.

Accommodation

Accommodation will be arranged in guest-houses of University Campus, hostels and hotels at Lucknow City on request to the Convenor on payment basis.

Last date for request for accommodation: **October 28, 2019**.

Venue

The seminar will be held at University Auditorium, Babasaheb Bhimrao Ambedkar University, Lucknow, (U.P.), India located at the Rae Bareli Road, about 10 km South of Charbagh, the main Railway Station of Lucknow. The nearest airport is Chaudhary Charan Singh International Airport, situated at Amausi, Lucknow at a distance of 5 km.

How to reach

Babasaheb Bhimrao Ambedkar University is well connected with air and train both. Transport from airport and railway station to guest houses and hotels will be provided by the organizers.

About University

The Babasaheb Bhimrao Ambedkar University, established on 10th January 1996 at Lucknow, is one of the premiere Central Universities in the country. The jurisdiction of this residential university is over the entire state of Uttar Pradesh. As one of the chief objectives of the University: to cater to and promote the educational and economic interests and welfare of the people in general and members belonging to Schedule Castes and Schedule Tribes in particular. The uniqueness of University is evident from its basic philosophy, policies and programmes, which are spelt out and enshrined in the University Acts and Statutes.



About Lucknow

The historic city of Lucknow, sprawling on the bank of the river Gomti, is the capital of Uttar Pradesh, the second largest state of India. Lucknow is famous for various ICAR & CSIR Research Institutions, Central Institute for Sub-tropical Horticulture Research, Indian Institute of Sugarcane Research, Regional Station of Central Soil Salinity Research Institute, National Botanical Research Institute, Central Medicinal, Aromatic Plant Research Institute, Indian Institute of Toxicology Research and National Bureau of Fish Genetic Resources. It is also famous for its rich cultural heritage and warm hospitality, for its mouth-watering *Mughlai* cuisine, *Nawabi tehzeeb* and its handicrafts of Jardozi and Chikankari, the traditional embroidery of Lucknow. There are a number of historical places of Lucknow which are a must visit like the *BadaImambara*, *ChhotaImamabara*, *BhoolBhulaiya*, *Residency*, *Rumi Darwaza*, *Dr. Ambedkar Park*, *ChhaattarManjil*, *Kukrail Picnic Spot*, *Buddha Shanti Upvan*, *Kanshi Ram Smarak*, *Kanshi Ram Eco Garden* etc.



Climate

The event period coincides with the onset of winter season. The temperature of Lucknow during the period will likely to be around 20-25⁰C.

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Vice-Chancellor

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Lucknow, Uttar Pradesh

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on

“Horticulture-A Boon for Indian Economy”

31st October 2019

Name:..... Nationality:.....

Designation and Affiliation :

Mailing Address:.....

Pin Code:..... Tel..... Email:.....

Title of Paper/Abstract:.....

Thematic area:.....

Presentation mode..... Oral Poster

Accompanying person (if any):.....

Registration Fee..... Details of the D.D./Money Transfer : Rs.....

Ref. No..... Dated..... Issued by (Bank & Branch):.....

(DD should be in favour of **Convenor HBIE 2019 BBAU**, payable at **Canara Bank, Babasaheb Bhimrao Ambedkar University, Lucknow**)

For RTGS/NEFT Transfer IFSC code-CNRB0002900 Ac. No.2900101015046

Accommodation requirement: YES NO

Signature

Duly completed form should reach the address given below on or before October28, 2019.

Dr. R. S. Verma
Convenor & Treasurer
Department of Horticulture
School of Agricultural Sciences and Technology
Babasaheb Bhimrao Ambedkar University
(A Central University)

Vidya-Vihar, Rae Bareli Road,
Lucknow-226 025, Uttar Pradesh
INDIA

Phone: 8299786735, 9453966994

Email: hbiehort2019@gmail.com

For submission of abstract and registration please visit
our website www.bbau.ac.in