NATIONAL CONFERENCE ON

“CHALLENGES AND OPPORTUNITIES FOR PRODUCTION & SUPPLY CHAIN OF POMEGRANATE”

11-13th April, 2014

Venue: UNIVERSITY OF HORTICULTURAL SCIENCES, UDYANAGIRI, BAGALKOT

Jointly Organized by
University of Horticultural Sciences, Bagalkot,
Department of Horticulture, Government of Karnataka
National Horticulture Mission

In Association with
National Research Centre on Pomegranate, Solapur
University of Agricultural Sciences, Bengaluru
National Horticultural Board, Gurgaon
National Bank for Agriculture and Rural Development, Mumbai
Confederation of Horticulture Associations of India (CHAI), New Delhi
Karnataka State Agricultural Produce Processing & Export Corporation Ltd, Bengaluru
All India Pomegranate Growers Association, Maharashtra
Pomegranate Fruit Growers Association, Kaladagi (Bagalkot)

Pomegranate—a fruit of paradise and grainy of nutraceuticals
Pomegranate (*Punica granatum* L.) is a fruit-bearing deciduous shrub, now has been rated as an important cash crop among horticulture crops. Pomegranate represents an excellent and cheap supplement for a healthy diet. Recent pharmacological studies on pomegranate suggest that the antioxidant properties of juice far outstripped than that all tested fruit juices. Such findings have ignited international interest in pomegranate so that it has been touted as a “super food”. Recent international interest in pomegranate represents a great opportunity for India to further develop it as a valuable cash crop. India is the largest pomegranate producer in the world with 50 per cent of the total production. In India, almost 80 per cent of pomegranate comes from Maharashtra and Karnataka with marginal production from Andhra Pradesh, Gujarat, Rajasthan and Tamil Nadu. Pomegranate is an ideal crop for the small holding farmers due its suitability to the diverse topography in agro-climate of arid and semi-arid regions and its adoptable even to poor soils. “Ganesh” has been a popular variety till recent times and is replaced with Bhagwa (Kesar) which is known to have productivity of 20 tons per ha. Bhagwa fruit has attractive red colour with great export potential. There were no serious constraints in pomegranate production in India, however, lately the problems of bacterial blight and wilt have reached an alarming status affecting the production. Under these situations, the growers have to reorient their production strategies to maintain the sustainable production levels by alleviating the biotic stresses. On the other side, area is expanding rapidly and colossal produce is being expected in future, obliging organized marketing opportunities for the produce with a need to focus on improved post harvest technologies for value addition. With an agenda to address the challenges and opportunities in production and supply chain of pomegranate, University of Horticultural Sciences, Bagalkot in collaboration with National Horticulture Mission, Department of Horticulture, Government of Karnataka is organizing National Conference on “Challenges and Opportunities for Production & Supply Chain of Pomegranate” for 3 days (including exposure visit) during 11-13th of April, 2014.

**INVITATION**

On behalf of the organizing committee it is our honour to invite you to participate in National Conference on “Challenges and Opportunities for Production & Supply Chain of Pomegranate” at University of Horticulture Sciences, Udyanagiri, Bagalkot, which is scheduled during 11 - 13th April 2014.

The Conference is expected to involve more than 100 scientists and other experts from academic and policy making government bodies spanning different sessions of lead lectures from eminent horticulturists, technical presentations from experts and young scientists along with poster presentation on different thematic areas. A separate farmers and scientists interaction session is also being planned.
THEMATIC AREAS

- Crop improvement
- Nursery and Canopy management
- Nutrient /water management and use of growth regulators
- Integrated disease and pest management
- Post-harvest management, quality control and value addition in pomegranate
- Marketing strategies and Policy decisions in export
- Innovative technologies of crop management by the farmers

The abstracts are invited for the oral and poster presentation on the thematic areas mentioned above and the participants are requested to send the abstract papers by email (pomeseminar2014@gmail.com) and also a hard copy in duplicate on A4 size paper not exceeding 300 words typed in MS word, Times New Roman with Font size-12 to the organizing Secretary/co-organizing secretary on or before 1st March 2014. The acceptance of the paper will be intimated on or before 10th March 2014. The filled-in registration form and fee may be sent on or before 20th March 2014 for inclusion of abstract in the conference proceedings/souvenir.

The abstract is expected to prepare highlighting the salient feature of the work with appropriate results. The formatting of the abstract includes, title, names of authors and their co-authors (Underline the name of the presenting author) with their affiliation. A space of 3 x 4 ft will be provided for the poster presentation.

REGISTRATION

<table>
<thead>
<tr>
<th>Category</th>
<th>Registration Fees Before 25-03-2014</th>
<th>Registration Fees After 25-03-2014</th>
<th>Spot Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scientists and Entrepreneurs</td>
<td>Rs. 2000/-</td>
<td>Rs. 2500/-</td>
<td>Rs. 3000/-</td>
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<tr>
<td>Progressive Farmers / students</td>
<td>Rs. 500/-</td>
<td>Rs. 750/-</td>
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</table>

Students seeking concessional registration should produce a certificate from their concerned Head of the institutions. Registration fee may be paid through a Demand Draft from any Nationalized Bank drawn in favour of “Organizing Secretary, National conference on Pomegranate” payable at State Bank of India, Bagalkot.

EXHIBITION

An exhibition on value added products, pesticides, farm equipments, packing materials, bio-fertilizers, bio-pesticides, bio-control agents, organic manures, other inputs and books related to horticulture,
nutrients and water management will be arranged during the conference. The interested company may reserve their stalls by sending an advance DD on or before 15th March 2014 for Rs. 5000/- drawn in favour of “Organizing Secretary, National Conference on Pomegranate” payable at State Bank of India, Bagalkot.

ACCOMMODATION

Since the accommodation at university facilities are limited and the accommodation will be arranged on first come first serve basis. The hotel accommodation is also available on following tariff.

HOTEL TARIFF

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<tr>
<th>Type</th>
<th>Tariff</th>
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<tbody>
<tr>
<td>Suite</td>
<td>Rs. 2750/- to 3500/-</td>
</tr>
<tr>
<td>Deluxe - AC</td>
<td>Rs. 1500/- to 2000/-</td>
</tr>
<tr>
<td>Delux - Non AC</td>
<td>Rs. 1000/- to 1500/-</td>
</tr>
<tr>
<td>Double Room - Non AC</td>
<td>Rs. 1000/-</td>
</tr>
<tr>
<td>Double Room - Non AC (Single Occupant)</td>
<td>Rs. 0750/- to 1000/-</td>
</tr>
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ABOUT BAGALKOT

Bagalkot, a relatively new district carved out from the Bijapur District, was once the heartland of the empire of the Badami Chalukyas (540 to 753 A.D.). This is the centre of their wonderful artistic capabilities at Badami. Aihole and Pattadkal as no lover of art and architecture can afford to miss the Bagalkot visit. Aihole also has the Rastrakuta and Kalyana Chalukya temples. Pattadkal saw the blossoming of the then prevalent style, and thanks to the innumerable wonderful monuments here, Pattadakal has been recognized by UNESCO as a World Heritage Centre. There is a fine mosque from Adilshahi times at Badami and famous dargahs can be seen at Bilagi, Jamkhandi and Bagalkot. Kudalasangama, Banashankari, Shivayogamandir, Chikkasangama and Mahakuta are some of the important centres of pilgrimage. The district is also known for its handloom weaving, especially sarees from Ilkal and Guledgudda. Bagalkot was also a noted centre during India’s freedom movement.

WEATHER DATA OF BAGALKOT DURING APRIL

The district of Bagalkot is situated in the North Karnataka Plateau, which is part of the larger Deccan Plateau and comes under Northern dry zone of the Karnataka state. It is positioned at 16°122N 75°452E and covers an area of 6593 km². Otherwise the average elevation of Bagalkot district attains approximately 610m. The climate is warm and dry during the period of conference. The average rainfall in the region is approximately 570 mm annually. The maximum temperature during April is expected to be 35-37°C in a day with a minimum temperature of 23°C in the wee hours of the day with sunshine of 10 hours.
HOW TO REACH BAGALKOT

University of Horticultural Sciences, Bagalkot is situated in the northern part of the Karnataka state, with the distance of 572 km from capital city Bengaluru via Hubli or 480 km via Gadag. However it is well connected by train and road from commercial cities like Hubli and Belgaum with the distance of 130 km and 150 km respectively wherein Air Port options are also available.
PATRONS
Dr. S. Ayyappan, Director General-ICAR and Secretary, DARE, New Delhi
Dr. S.B. Dandin, Vice Chancellor, UHS, Bagalkot

NATIONAL ADVISORY COMMITTEE
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Dr. B.N.S. Murthy, Principal Scientist-Fruit Science, IIHR, Bengaluru
Dr. A.B. Patil, Director of Extension, UHS, Bagalkot
Dr. V.I. Benagi, Dean, College of Agriculture, Hanumanamatti, Haveri
Dr. Aundy Kumar, Principal Scientist, Division of Plant Pathology, IARI, New Delhi
Dr. Jyothsna Sharma, Principal Scientist, NRC, Solapur
Dr. Ramanchandran, Principal Scientist (Hort.), NRC on Pomegranate
Dr. Prakash Kulkarni, Founder Life Member, Indian Society of Arid Horticulture (Bikaner)
Shri Prabhakar Chandane, Pomegranate Growers Association of India

LOCAL ORGANIZING COMMITTEE
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Dr. M.H. Banthanal, Joint Director of Agriculture, Bagalkot
Shri Devendrappa Balutagi, Vice-Chairman, Pomegranate Growers Association of India
Shri K.L. Bilakeri, President, Fruit Growers Association, Kaladagi, Bagalkot
Shri B.M. Desai, President Krishik Samaja, Bagalkot
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Dr. D.R. Patil, ADRE and Convener, Local Organizing Committee