University of Horticultural Sciences

A PROFILE 2012

Udyanagiri, Bagalkot-587 103
Karnataka, India
ORGANISATIONAL STRUCTURE OF UHS, BAGALKOT

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Preamble:

Realizing the importance of horticulture and the need for research and development support for its further expansion, the University of Horticultural Sciences, Bagalkot was established by the Government of Karnataka through a Special Ordinance (No. 2 of 2008) on 22-11-2008 and duly enacted by Karnataka Act No 11 of 2010 Dated 13-05-2010. Bagalkot was rightly chosen for its head quarters as the district is known for its rich horticultural production base of grapes, pomegranate, banana, lime, sapota, ber, fig, various types of vegetables, beetle vine, coconut, spices and medicinal plants. The district is surrounded by Belgaum in the West, Dharwad and Koppal in the South, Bijapur in the North and Raichur in the East, which are also the hubs for the production of grape, mango, pomegranate, flowers and vegetables. The area possesses congenial climate for all kinds of horticulture crops besides its rich historical and cultural heritage making it an ideal place for the Horticulture University. The mighty Almatti Reservoir as a backbone for both agricultural and horticultural activity is also located within the erstwhile district of Bijapur.

The Mission:

To enhance the growth of horticulture sector by providing leadership in creative teaching, strategic research and effective extension education services in horticulture and allied sciences through continuous innovation and resulting emerging paradigms, concepts and technology development by adopting an end to end approach, resolving inter-sectoral issues, addressing problem areas and promoting inter disciplinary and multi-dimensional research for development.

The Mandate:

The University has three important mandates namely, imparting quality education; conducting applied, strategic and basic research in all branches of horticulture and allied disciplines and conducting and facilitating transfer of technologies to the benefit of farming community through effective extension education system and outreach programmes.

Jurisdiction:

The University of Horticultural Sciences Bagalkot has the jurisdiction of entire state of Karnataka. Accordingly, its colleges, Research and Extension Institutions are spread over to all the districts of the state.

Strengths:

Karnataka, the fourth important horticultural state of the country possesses salubrious climate conducive for the cultivation of several horticulture crops; presence of enterprising farming community; ample opportunities for horticultural growth; vibrant state department of horticulture with statewide network of qualified extension
staff; wide coverage of programs through national horticulture mission; well managed Flower Auction Centre and Garden Trusts; presence of supportive institutions like APEDA, KAPPEC, NHB for horticulture development; HOPCOMS-a market network to avoid intermediaries and to ensure fare price to the producers; crop based grower’s organizations with supportive laws and Governmental encouragement etc are the strengths of state for horticulture development. This is further supported with the establishment of an exclusive University of Horticultural Sciences with constituent colleges, research stations, horticultural extension units of the university spread across the state.

1. Education

Development of the horticultural expertise and skilled manpower is one of the important mandates of the University which aims at meeting the technically trained human resource for the horticulture industry of the state as well as outside.

Academic Programs:

The academic programmes comprise of Certificate Courses, Diploma, Graduate, Post-Graduate Diploma, Post Graduate Degree and Doctoral Programmes in various branches of Horticulture and allied sciences. The academic programmes are characterized by their unique emphasis on extending educational opportunities to students by introducing much needed dynamism in horticultural education. The academic programmes are further supported by the latest concepts like e-learning; experiential learning; exposure visits; state and national study tours; special lecture series; participation in seminars; counselling; coaching etc., which help students and faculty in acquiring specialized skills in line with the ICAR Educational guidelines supported by state of art laboratories, smart classrooms, digital libraries etc.

Admissions to academic programs:

Admission process for the graduate programmes begins in the month of June / July of every academic year with an announcement in leading newspapers and media and the regular classes commence in the month of July / August. The admission for post graduate programs begins in the month of July / August and the classes begin in the month of August / September.

Graduate programs at constituent colleges:

The university conducts the graduate program in horticulture (B.Sc.Hort) at the following nine constituent colleges.

<table>
<thead>
<tr>
<th>SI No.</th>
<th>Name of the College &amp; Location</th>
<th>Year of Establishment</th>
<th>Proposed Annual Intake for the year 2012-13 (including ICAR quota)</th>
<th>Present Strength (2011-12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>College of Horticulture, Mudigere, Chikkmagalur district</td>
<td>1990-91</td>
<td>60</td>
<td>208</td>
</tr>
<tr>
<td>2</td>
<td>KRC College of Horticulture, Arabhavi, Belgaum district</td>
<td>1994-95</td>
<td>60</td>
<td>253</td>
</tr>
<tr>
<td>3</td>
<td>College of Horticulture, Bidar</td>
<td>2007-08</td>
<td>60</td>
<td>149</td>
</tr>
<tr>
<td>4</td>
<td>College of Horticulture, Bagalkot</td>
<td>2008-09</td>
<td>60</td>
<td>174</td>
</tr>
<tr>
<td>5</td>
<td>College of Horticulture, Kolar</td>
<td>2009-10</td>
<td>60</td>
<td>129</td>
</tr>
<tr>
<td>6</td>
<td>College of Horticulture, Sirsi</td>
<td>2010-11</td>
<td>40</td>
<td>69</td>
</tr>
<tr>
<td>7</td>
<td>College of Horticulture, Mysore</td>
<td>2010-11</td>
<td>40</td>
<td>72</td>
</tr>
<tr>
<td>8</td>
<td>College of Horticulture, Hiriyur, Chitradurga district</td>
<td>2010-11</td>
<td>40</td>
<td>62</td>
</tr>
<tr>
<td>9</td>
<td>College of Horticulture, Munirabad, Koppal district</td>
<td>2010-11</td>
<td>40</td>
<td>68</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td>460</td>
<td>1184</td>
</tr>
</tbody>
</table>
There is also provision for the admission of Foreign Nationals/Non Resident Indians/ Kashmiri migrants / Children of NRI irrespective of the place of previous education under the special quota. Foreign Nationals need to apply through the Secretary, Department of Agricultural Research and Education, Krishi Bhavan, New Delhi, 110 001. The 15% of the seats will be admitted under ICAR quota. In addition, over and above this 12% of state seats are admitted from special categories like defense, Anglo Indian, Ex-Service man, physically disabled, scouts and guides, NCC and sports.

**Post Graduate Programs:**

Post-Graduate Programmes are aimed at developing manpower for leadership in research and meeting the needs of managerial professionals in horticulture and allied sectors. The courses are designed to keep pace with the developments in science and technology across the world and to meet the demands for experts in critical areas of horticulture and allied sciences. Exposure to emerging areas, hands-on experience in modern techniques and apprenticeship in horticulture R & D centers ensure quality education in the post-graduate programme. Not surprisingly, the PG programme has been successful in attracting students from many Asian and African countries. The University currently offers Master’s Degree programmes in nine disciplines (Vegetable Science; Fruit Science; Post Harvest Technology; Floriculture and Landscape Architecture; Plantation Spices Medicinal and Aromatic Plants; Crop Improvement & Bio-technology; Horticultural Entomology, Horticulture Pathology, Soil Science and Agriculture Chemistry at its various Campuses. Doctoral Degree programme is imparted at Arabhavi and Bangalore campus. Presently 168 M.Sc. students and 32 Ph.D students are enrolled in all the four campuses.
Diploma and certificate courses:

The University is starting “Certificate Courses in Horticulture” (6 months duration) and “Diploma in Horticulture” (2 years duration), at different constituent colleges and research stations along with PG diploma in Viticulture and Enology in the academic year 2012-13.

Facilities and Activities at different teaching campuses:

University provides hostel accommodation to both boys and girls in all its college campuses. Facilities like multi-gym, play ground, healthcare, recreation, cafeteria, internet etc., are made available in all its campuses. Students study circles have been started in different campuses which organize college level workshops, mock interviews, guest lectures, quizzes, group discussions, debates, etc., so as to help the students to get ready for regular seminars, campus interviews and competitive examinations. Establishment of placement cells is being planned at all its campuses to assist the students for finding better employment opportunities both in public and private sector organizations. The University and local philanthropists have instituted as many as 50 Gold Medals and a few scholarships to induce competitive spirit among the students.

Regular capacity building programs for faculty and scientists:

In order to keep the faculty updated on the latest developments in horticulture education, research and development, different capacity building events are being organized by the university by inviting competent experts from reputed institutions. The faculty members are also deputed to short term, medium term and long term trainings, specialized courses, winter/summer schools, conferences both at national and international levels so as to acquaint/refresh with latest developments taking place across the world. The University also conducts the orientation training programmes for all the newly recruited teaching staff.

Special programmes for post graduate students:

In order to help the PG students, to enhance their boundary of knowledge by keeping them updated on the latest developments in horticulture sciences; latest research and development findings different capacity building approaches such as seminars, special lecture series, group discussions etc., are organized by the University by inviting experts from various institutions. University also provides enabling environment for the students to develop all-round personality.

University Library:

The University has planned to establish a well furnished library in the main campus with digital repository of books and scientific journals related to horticulture and allied sciences. It has become member of “UNILINK” wherein all the University libraries of state will be linked facilitating the users to have a direct access the books and journals of all the Universities in the state. All the constituent colleges are having independent libraries and full pledged internet connectivity for the benefit of the students and scientists. The ICAR is providing service in the form of CeRA for which our University has become a member.
2. Research

The University adopts a multipronged approach for conducting Research which includes

- Research at University Colleges by post graduate and doctoral students
- Research in colleges by the faculty members
- Research at Horticultural Research Stations (HRS) on mandate crops by the scientists
- All India Coordinated Research Projects (AICRP’s) on specific crops
- Traditional knowledge and farmers practice/ innovation based research
- Research in specialized High Tech Horticulture Centers on specific frontier areas
- On farm research for validation, adaptation and popularization of new technologies in farmer's field with participatory mode.

All these will act as supplementary and complimentary to each other.

Research at colleges :

The research in the university colleges is by and large undertaken by post graduate students under the guidance of PG teachers so as to generate required information and solutions to the prioritized problems in a given area. At the end of particular duration, the suitable findings are analyzed and further subjected to critical validation through multi location trials.

Crop based research programs at Horticultural Research Stations and AICRPs :

Crop based research programs are mainly focussed on commercially important horticultural crops. As of now, there are 15 crop based research centers and 12 All India Coordinated Research Programs (AICRP’s) under the University. The research approach followed for implementation of research projects in all these HRS and AICRPs mainly aims at -

- Collection of biodiversity of targeted crop.
- Conducting yield trials of evolved/recommended varieties from different parts of the country and outside.
Conducting research for developing new crop varieties, cultivation packages, crop protection methods etc., to suit various Agro-climatic conditions.

To manage biotic and abiotic stresses to increase yield in horticulture crops.

To have technology demonstration plots of good horticultural practices for each of these crops.

To have a mandate crop based integrated farming system studies for economic sustainability.

To work out economics for each of these crops vis-a-vis other competing crops of the area.

To develop the information on post harvest handling, storage, processing and product diversification in mandate crop.

To establish good nursery for multiplication and supply of planting material of recommended varieties of respective crops.

Following are the Regional Horticultural Research and Extension Centers and Horticultural Research Units of the University spread over entire state:

**Regional Horticulture Research & Extension Centres:**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Places</th>
<th>Districts Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mudigere (Chikkamagalur district)</td>
<td>Chikkamangalur, Shimoga, Hassan, Dakshina Kannada, Udupi and Madikere</td>
</tr>
<tr>
<td>2</td>
<td>Hiriyur (Babbur) (Chitradurga district)</td>
<td>Chitradurga, Tumkur and Davanagere</td>
</tr>
<tr>
<td>3</td>
<td>Dharwad (Kumbapur)</td>
<td>Haveri, Belgaum, Dharwad, Gadag and Uttar Kannada, Bagalkot, Bijapur, Koppal, Bellary, Raichur, Bidar, Yadagiri and Gulbarga</td>
</tr>
<tr>
<td>4</td>
<td>Bagalkot</td>
<td>Bengaluru, Kolar, Tumkur, Ramanagara, Mysore, Mandya, Chamarajanagar and Chikkaballapur.</td>
</tr>
<tr>
<td>5</td>
<td>Bengaluru</td>
<td>Bengaluru, Kolar, Tumkur, Ramanagara, Mysore, Mandya, Chamarajanagar and Chikkaballapur.</td>
</tr>
</tbody>
</table>

**Horticulture Research and Extension Centres**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Places</th>
<th>Year of Establishment</th>
<th>Mandate crops</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mudigere (Chikkamagalur district)</td>
<td>1957</td>
<td>Cardamom, Pepper, Rubber, Vanilla</td>
</tr>
<tr>
<td>2</td>
<td>Hiriyur (Babbur) (Chitradurga district)</td>
<td>1916</td>
<td>Coconut, Sapota, Orange, Onion, Fig, Pomegranate and garlic.</td>
</tr>
<tr>
<td>3</td>
<td>Kumbapur (Dharwad district)</td>
<td>1994</td>
<td>Mango, Guava, Sapota, Potato</td>
</tr>
<tr>
<td>4</td>
<td>Bagalkot</td>
<td>2009</td>
<td>Pomegranate, Sapota, Lime, Vegetables, Flowers</td>
</tr>
<tr>
<td>5</td>
<td>Bengaluru</td>
<td>2009</td>
<td>Guava, Mango, Cashew, Grape, Flowers, Medicinal and vegetables.</td>
</tr>
<tr>
<td>6</td>
<td>Devihosur (Haveri district)</td>
<td>2000</td>
<td>Chilli, Garlic, Vegetables and Annual seed Spices</td>
</tr>
<tr>
<td>7</td>
<td>Sirsi (Uttar Kannada district)</td>
<td>1965</td>
<td>Arecanut, Pepper, Cardamom, Pineapple, Medicinal Plants, Garcinia.</td>
</tr>
<tr>
<td>8</td>
<td>Arsikere (Hassan district)</td>
<td>1958</td>
<td>Coconut</td>
</tr>
<tr>
<td>9</td>
<td>Kanabargi (Belgaum district)</td>
<td>1986</td>
<td>Flowers and Vegetables;</td>
</tr>
<tr>
<td>10</td>
<td>Thidagundi (Bijapur district)</td>
<td>2002</td>
<td>Grapes, Pomegranate, Orange, Fig, ber and minor fruits</td>
</tr>
<tr>
<td>11</td>
<td>Theerathahalli (Shimoga district)</td>
<td>2008</td>
<td>Arecanut, Banana, Cocoa, and Vanilla</td>
</tr>
<tr>
<td>12</td>
<td>Shringeri (Chikkamagalur district)</td>
<td>2009</td>
<td>Arecanut Crop Protection</td>
</tr>
<tr>
<td>13</td>
<td>Ullal (Mangalore)</td>
<td>1953</td>
<td>Cashew nut</td>
</tr>
<tr>
<td>14</td>
<td>Hogalakere (Kolar district)</td>
<td>2009</td>
<td>Mango, Cashew, Vegetables, Flowers</td>
</tr>
<tr>
<td>15</td>
<td>Hidakal Dam (Belgaum district)</td>
<td>2009</td>
<td>Sapota, Mango, Guava, Tamarind, Coconut and minor fruits</td>
</tr>
</tbody>
</table>

The university has a credit of running 12 AICRP centers funded by ICAR, GOI on different important horticultural crops.
All India coordinated Research Projects (AICRPs):

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>All India coordinated Research Projects</th>
<th>Year of Establishment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>AICRP on Oil Palm (Gangavati)</td>
<td>1978-79</td>
</tr>
<tr>
<td>2</td>
<td>AICRP on Spices &amp; Cashew (Mudigere)</td>
<td>1971</td>
</tr>
<tr>
<td>3</td>
<td>AICRP on Spices-Pepper (Sirsi)</td>
<td>2006-07</td>
</tr>
<tr>
<td>4</td>
<td>AICRP on Onion (Hiriyur)</td>
<td>2009</td>
</tr>
<tr>
<td>5</td>
<td>AICRP on Potato (Hassan)</td>
<td>1993</td>
</tr>
<tr>
<td>6</td>
<td>AICRP on Palms-Coconut (Arasikere)</td>
<td>1976</td>
</tr>
<tr>
<td>7</td>
<td>AICRP on Potato (Dharwad)</td>
<td>1993</td>
</tr>
<tr>
<td>8</td>
<td>AICRP on Vegetables (Dharwad)</td>
<td>1995</td>
</tr>
<tr>
<td>9</td>
<td>AICRP on Tropical Fruits (Arabhavi)</td>
<td>1994</td>
</tr>
<tr>
<td>10</td>
<td>AICRP on Tuber crops (Dharwad)</td>
<td>2001</td>
</tr>
<tr>
<td>11</td>
<td>AICRP on Cashew (Hogalagere)</td>
<td>2009</td>
</tr>
<tr>
<td>12</td>
<td>AICRP on Cashew (Kanabaragi)</td>
<td>2009</td>
</tr>
</tbody>
</table>

Centers of Excellence:

The University has established a Center of Excellence on Orchids at Bengaluru with the support of Vision Group on Science and Technology under Department of Information Technology, Biotechnology and Science & Technology, Government of Karnataka. The Center has started functioning from 2012.

The University has also proposed to start another two Centers of Excellence on:

1. Fruit crops with special reference to grape, pomegranate, and acid lime, and
2. Vegetables, at UHS, Bagalkot and another two institutes on niche areas namely, climate resilient horticulture crops and post harvest processing and product diversification.

Farmer's innovations and traditional knowledge based Research:

In order to harness the time tested traditional knowledge being practiced through ages by the farmers and some of their innovations, attempts are being made to collect, compile and validate such knowledge systems. Besides, there are innovative farmers who follow their own systems and ideas for crop husbandry, resource management and crop protection. All of such practices are being systematically documented, revalidated and popularized.

Participatory Research:

Research in collaboration with farmers and private sector industries has been initiated by the University. The University will join hands with such private firms/entrepreneurs to synergize the ideas and mobilize resources. Keeping this in mind, UHS, Bagalkot, has drawn an exclusive Farmer – Industry - Scientist partnership research programmes.

The University has been able to develop few high yielding varieties and several technologies. The noteworthy ones are:

Varieties released during 2011-12

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Crop</th>
<th>Variety</th>
<th>Centre</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Drumstick</td>
<td>BHAGYA</td>
<td>COH, Bagalkot</td>
</tr>
<tr>
<td>2</td>
<td>Coconut</td>
<td>KALPATHARU</td>
<td>HRS, Arasikere</td>
</tr>
<tr>
<td>3</td>
<td>Capsicum</td>
<td>CP – 40</td>
<td>KRCCH, Arabhavi</td>
</tr>
</tbody>
</table>

Varieties recommended for release during the year 2012-13
Apart from this, 12 technologies have been developed and 11 farm trials and 5 large scale demonstration are under progress at various places.

**Collaboration with national and international research institutions to forge new frontear areas of research:**

The University has entered into a Memorandum of Understanding (MOU) with several national and international institutions across the globe to harness the fruits of partnership in the field of horticultural research and development. Some of major collaborators include –

1. Texas A&M University (USA)
2. International Crops Research Institute for the Semi Arid Tropics (ICRISAT-Hyderabad)
3. World Vegetable Center (AVRDC-Taiwan)
4. Eastern Institute of Technology (EIT), New Zealand
5. Purdue University, USA (Afghanistan)
3. Extension

Extension system mainly aims at effective dissemination of technical 'know–how' and 'do-how' information to various stakeholders of production, processing and marketing of products. Important activities being taken up under extension include –

- Identification of potential production areas for different horticulture crops
- Assessing yield gap analysis between lead/progressive farmers and general / average farmers of the area.
- Developing cropping modules to suit different orchard sizes for mono–cropping and intercrop combinations
- Suggesting suitable cultivation practices to realize potential yield in different crops
- Promoting lead farmers as technology demonstrators
- Organizing timely supply of farm inputs and planting material/seed to farmers
- Create a farm advisory team comprising of experienced farmers, extension experts and subject matter specialists
- Organizing training programmes for capacity building and skill development, resource management, mechanization in cultivation, post harvest processing and preservation and market management skills
- Facilitate better marketing by organizing buyer - sellers meet or melas and similar such programmes
- Development of production and demand forecasting models through market led extension
- Organizing grower clubs and advice the farmers on processing, storage and marketing aspects.

**Partnership approach in transfer of technology :**

To establish strong and active linkages between various actors in production and market chain, participatory approaches are being followed and the following stakeholders will be involved in the process of participatory extension

- All units of department of Horticulture, Government of Karnataka
- Horticulture Extension Units of the University and KVKs
- Lead NGO’s working in different areas
- Progressive farmers organizations
- Crop wise advisory bodies
- Leading companies and firms
- Other willing voluntary groups etc.

Under this approach, the university is implementing IFS programme covering 10000 farmers all over the state.

**Extension Education Units :**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Location</th>
<th>Places</th>
<th>District covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Horticultural Extension Education Unit, Bidar</td>
<td>Bidar</td>
<td>Bidar, Gulbarga and Yadagiri</td>
</tr>
<tr>
<td>2</td>
<td>Horticulture Extension Education Unit, Kolar</td>
<td>Kolar</td>
<td>Kolar, Chikkaballapur, Ramanagar, Bangalore Rural and Bangalore Urban</td>
</tr>
<tr>
<td>3</td>
<td>Horticulture Extension Education Unit, Mysore</td>
<td>Mysore</td>
<td>Mysore, Chamarajnagar, Mandya and Kodagu</td>
</tr>
<tr>
<td>4</td>
<td>Horticulture Extension Education Unit, Ullal (Dakshina Kannada)</td>
<td>Ullal</td>
<td>Udapi, Uttar Kannada and Dakshin Kannada</td>
</tr>
<tr>
<td>5</td>
<td>Horticulture Extension Education Unit, Mudigere (Chickmagalur)</td>
<td>Mudigere</td>
<td>Chikkamagalore, Hassan and Shimoga</td>
</tr>
<tr>
<td>6</td>
<td>Horticulture Extension Education Unit, Hiriyur (Chitradurga)</td>
<td>Hiriyur</td>
<td>Dananagere, Chitradurga and Tumkur</td>
</tr>
</tbody>
</table>
Staff Training Unit:

Staff Training Unit is being established at the university with the main objective

1. to train the extension workers, newly recruited staff of the College / University, Officers of State Departments of Agriculture, Horticulture, Water shed etc., Stake Holders, Input Dealers, NGO’s etc., and

2. to start the processing unit in the field of Horticulture under the income generation activities which would help in practical vocational training.

Communication and Publication Center:

The University publication center is mainly responsible for regular publication of Package of Practices, monthly magazines, UHS News letter, Bulletins, Research Journals and Periodicals etc., and to meet the requirements of electronic media Radio/TV for transfer of horticulture technology.

TOT Centre (EEUs and KVKs):

The TOT Centre of the University is a knowledge and resource centre and aims at -

- To share and disseminate the latest technologies to the farmers
- Technology assessment, validation, demonstration and popularization
- Consultancy to the target groups and training to the needy extension workers and farmers
- Knowledge empowerment of farmers and farm women and to organize farmer’s field schools and farm schools
- Facilitate formation of Crop specific farmer’s groups/commodity groups.

Center for Horticulture Information and Technologies (CHIT):

The functions are similar to that of ATICs in SAUs. Important objectives of this center are

(a) to serve as a single window resource and delivery system of technology for all those in need of solutions to their day to day problems in the field of horticulture.

(b) to serve the farmers by providing certain technology specific inputs

(c) to provide timely information solving the immediate problems

(d) to arrange for supply of quality planting material and seeds of horticulture crops.

(e) to establish technology park as one stop demonstration of GHP.

Market-led Extension and Entrepreneurship Development Cell:

This cell mainly aims at extending all the required support and guidance to the farmers in collaboration with KAPPEC, HOPKOMS, APEDA etc. in the areas of

- Processing and preservation of Horticultural produce
- Development of value added products
- Establish farmer-market Linkages
- Export oriented market links/information
- Promote formation of producers groups for better marketability
- Broadcasting market information on various horticulture commodities.

**Community Radio and TV station:**
University plans to start a community FM Radio Centre and a TV Centre in order to broadcast/telecast the latest technologies in horticulture and allied sciences, success stories and farmers innovations for the benefit of farming community.

**District Advisory Services:**
A team of identified scientists will be assisting the State Departments of Horticulture and other five departments to formulate district level plans, co-ordination for ATMA etc. This team will also be able to give an adhoc solutions / recommendations in the event of any pest or disease outbreak, cropping patters etc. University is planning to start Kannada studies centre (Kannada Adhyayana Vibhaga).

**Totagarika Mela**
University organizes “TOTAGARIKA MELA” every year as a mega event both at main campus and research centres to showcase latest developed technologies and products for creating awareness among farmers.

**The University Administration:**

The administration of the University vests with the Board of Management under the chairmanship of the Vice-Chancellor. His Excellency, the Governor of Karnataka is the Chancellor of the University who appoints Vice-Chancellor and Board of Management and the Hon’ble Minister of Horticulture, GOK, is the Pro-Chancellor. The Director of Education looks after the teaching activities and Co-ordinates research and extension activities. The Director of Research is responsible for all the research programmes and Director of Extension is in-charge of all extension activities. Dean (PGS) takes care of all PG programmes and Dean, Student Welfare looks after all student’s related activities. Registrar is the in-charge of the administration. All the colleges are headed by the Deans. Comptroller and Estate Officer are in-charge of accounts and developmental activities respectively.
Infrastructure:

As this is a new University of hardly three years, required infrastructure facilities are being developed. All College campuses have been provided with a main college building, a boys hostel of 120-130 capacity and a girls hostel of equal lodging arrangement.

Main Campus at Bagalkot has been given 425 acres of land which has been developed into different subject gardens with modern farm facilities. A main building of 18,615.00 sq meter accommodating all University administration is under construction. Division blocks for 10 divisions are also at different stages of completion. UG and PG hostel for boys and girls, farmers hostel, technology demonstration centre (ATIC) are also planned besides an auditorium and library buildings.

Staff:

The University has currently 1219 sanctioned strength comprising of 427 Teaching / Research Staff and 792 Non-Teaching and supporting personnel. Teaching staff consist of 38 Professors, 78 Associate, 294 Assistant Professors and 17 Technical Assistants. All colleges have been provided with required staff both teaching and non teaching. Regional Research and Extension Centres (RHREC) are headed by Associate Director of Research (ADRs). Besides, the 12 AICRP centers having separate sanctioned strength from ICAR. Three Associate, 26 Assistant Professors and 19 Technical Assistants are sanctioned under AICRP.

Budget and Resource:

University receives its major annual budgetary requirement in the form of grant in aid both under plan and non-plan heads from the Government of Karnataka. Besides, ICAR also provides financial assistances under different heads namely, State Agricultural University grants, Farm Development grants, Experiential Learning grants and also for AICRPs. University also receives funds from NHM, NHB, RKVY, DBT, DST Coconut Development Board, Arecaanut and Cashew Development Board etc., for specific R & D projects.

For further details please visit University website and contact the following:
Website: www.uhsbagalkot.edu.in.

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