# **LINKAGES AND COLLABORATIONS**

The institute and its Research Centres maintain linkages and collaboration with ministry of Science and Technology, State Agencies, State Agricultural Universities and sister ICAR Institutes apart from collaboration with other organisations.

#### Dehra Dun:

- Collaboration with Department of Science and Technology (DST)
- Collaboration with National Mission on Sustaining Himalayan Eco-system(NMSHE)
- Collaboration with National Innovations in Climate Resilient Agriculture(NICRA)
- Collaboration with NMSA-Ministry of Agriculture
- Collaboration with State Horticulture Mission for North East Hills, Uttarakhand
- Collaboration with Krishi Vigyan Kendra of ICAR

## Agra:

- Professional linkage was developed with Forest Department of Uttar Pradesh in research work being executed at Manikpura village of Bah tehsil in collaboration with District Forest Officer, Agra.
- Professional linkages were developed with line departments, BSA Ram Ganga Command and ICAR institutes DRMR, Bharatpur, CIRG Makhdoom, CISH, Rehmankhera, Kakori Lucknow, IIPR Kanpur, IGFRI, Jhansi, IISS, Bhopal, IARI, New Delhi and CSSRI, KARNAL.
- Plant protection Variety Authority, New Delhi
- Forest Department Bhartpur Division
- Consultancy programme was initiated for greening of Goverdhan hillock in the Goverdhan range of the forest in Mathura on request of Conservator of Forests (Agra).

### **Ballary:**

- Collaboration with Karnataka Watershed Development Department (Sujala-3), on Technical guidance in DPR preparation, Technical Monitoring and Evaluation of Watersheds.
- Collaborated with Central Research Institute for Dryland Agriculture (CRIDA), Hyderabad and initiated a new Project on "Nutrient management in chickpea" as a Voluntary Centre of ICAR.
- Linkage with University of Agricultural Sciences (UAS), Dharwad, and Agricultural Research Station, Hagari, Siruguppa and Gangavathi, Krishi Vidyana Kendra Hagari, under UAS, Raichur, Krishi Vidyana Kendra Hiriyur, Chitradurga, and Zonal Agricultural Research Station under University of Agricultural and Horticultural Sciences (UAHS), Shimoga.
- Collaboration with NBSS&LUP, Benagaluru to prepare soil erosion maps of Karnataka and Andhra Pradesh and maps of watersheds under Sujala III Project.
- Collaboration with Joint Director of Agriculture, Ballari, Director of Horticulture, Ballari on Agriculture Research, Training and Extension.
- Collaboration with Karnataka Seed Corporation, for production of foundation seeds of different crops.
- Linkage with SAUs of Karnataka, Andhra Pradesh and Maharashtra, on training of B. Tech students in Soil and Water Conservation Engineering.
- Collaboration with various scientific consortia, on watershed management.

# **Chandigarh:**

- Collaboration with Punjab Agricultural University, Ludhiana and YSPUHF, Nauni, Solan (HP) through meetings and workshops.
- Collaboration with National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh, in regard to Guest Faculty.

- Collaboration with Central Institute of Temparate Horticulture, Kashmir.
- Collaboration with IVRI, Research Station, Mukteshwar.
- Collaboration with Central Agroforestry Research Institute, Jhansi.
- Collaboration with Department of Agriculture, Govt. of Himachal Pradesh.
- Collaboration with Department of Agriculture, Govt. of Haryana.
- Collaboration with State Level Nodal Agency (SLNA), Govt. of Haryana.
- Collaboration with Krishi Vigyan Kendra, Ropar, Punjab.

### Datia:

- Collaboration with KVK, Datia.
- Collaboration with District agriculture office, Datia.
- Collaboration with ICAR CAFRI, Jhansi.
- Collaboration with ICAR IGFRI, Jhansi.

# **Koraput:**

- Collaboration made with Odisha Watershed Development Mission, Bhubaneswar, Govt. of Odisha for capacitating functionaries on Land & Water Management under IWMP and preparation of District Irrigation Plan of southern six district of Odisha.
- Collaboration made with Odisha Forestry Sector Development Project, Ministry of Forest, Govt. of Odisha for conducting training programme on "Soil and Moisture Conservation Measures in Forest Areas" and to evaluate the Impact of SMC measures in Forest areas" and consultancy programme on "Evaluation of SMC measures at three forest ranges under Odisha Forestry Sector Development Project"
- Professional linkages with SCTI, Koraput; DRDA, Koraput; IGKV, Raipur; OUAT, Bhubaneswar; KVK, DWM, NBSS&LUP, NGOs, MSSRF, Jeypore; RSRS, Koraput;
- Collaboration made with ICAR RCER, Patna on conducting Integrated Farming System as per recommendation of Regional Workshop on Research Priorities and Reconciliation in Eastern Region" held on 28th May, 2014 at ICAR Research Complex for Eastern Region, Patna.
- Linkages made with Education Department, Govt. of Odisha for imparting training to school teachers on emerging issues of NRM and climate change.
- Linkages developed with District Administration of Southern Odisha (6 nos) for preparation of "District Irrigation Plan" under Prime Minister Krishi Sinchai Yojna (PMKSY).

## **Udhagamandalam:**

- Collaboration with Schools / Colleges in the Nilgiris District.
- Collaboration with Horticultural Research Station (HRS).
- Collaboration with Central Potato Research Station (CPRS), Udhagamandalam.
- Collaboration with TIFR, Udhagamandalam.
- Collaboration with IARI, Regional station, Wellington.
- Collaboration with UPASI Tea Research Foundation, Coonoor.
- Collaboration with Forest department, Udhagamandalam.
- Collaboration with ICAR institutes and SAUs from different states.
- Collaboration with National Remote Sensing Agency.
- Collaboration with ISRO Department of Bio Technology.
- Collaboration with Hindustan Unilever Limited.

#### Vasad:

- Collaboration with ICAR- National Bureau of soil survey and land Use planning, Regional Centre, Udaipur.
- Collaboration with ICAR- DMAPR, Anand.
- Collaboration with Anand Agricultural University, Anand