

Seminar

Five seminars were organized in the conference hall of SAU with the participation of University faculty members, students, researchers from NARS Institutions and other guests. Summary with the title of the topic and name of the speakers are given below:

Seminar I

Function, Achievement, Future Thrust of Agricultural Research of BARI

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Summary

Bangladesh Agricultural Research Institute (BARI) is the largest multicrop research institute conducting research on a wide variety of crops other than Rice, Sugarcane, Jute and Tea. It has three wings to perform its functions : i) Research Wing ii) Support Service Wing and iii) Training and Communication Wing.

Research Wing consists of :

- Six crop research centres
- Fifteen research divisions
- Six regional stations
- Twenty six sub-stations
- Nine farming system research and development sites (FSRD)
- Seventy two multilocation testing sites (MLT) located at different agro-ecological zones of the country

Functions of BARI :

- Undertake research to ensure a stable and productive agriculture;
- Set up new research centres, research stations, sub-stations, project areas and farms in different regions on various problems of agriculture;
- Conduct trials of new varieties of crops and their management practices;
- Publish journals, annual reports, manuals, monographs and bulletins on crop research activities of the institute;
- Train research and extension officers, private entrepreneurs, NGO personnel and farmers on improved technologies of crop production;
- Organize seminars, symposia and workshops on crop research and development.

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BARI Mandated Crops :

Cereals	: Wheat, Maize, Barley, Millets etc.
Oilseeds	: Mustar-Rapeseed, Groundnut, Sesame, Linseed, Sunflower, Soybean, Niger etc.
Pulses	: Lentil, Chickpea, Mungbean, Blackgram, Grasspea etc.
Tuber and Root Crops	: Potato, Sweet potato, Aroids, Yam, etc.
Horticultural Crops	: Fruits, Vegetables, Flowers etc.
Spices and Condiments	: Onion, Garlic, Turmeric, Coriander and other spices.

Priority Areas and Interventions :

- Coastal agriculture;
- Hill agriculture;
- Barind agriculture (low moisture regime);
- Food security : Wheat , Maize, Potato and Sweet potato;
- Nutritional security : Vegetables, fruits, pulses in the rice based system of production ;
- Income generation : Adoption of high value crops in the rice based system as well as adoption of technologies for the poor farmers;
- Poverty alleviation;
- Marketing opportunity : Establishment of retail, wholesale and export oriented marketing channel;
- Integrated Nutrient management and productivity improvement;
- Enhancement of collaborative activities through public and private sector involvement;
- Quality seed production at public, private sectors as well as growers level;
- Adoption of high value crops in the rice based system;
- Development of appropriate farm machinery.

Programs :

- Crop Improvement
- Basic and fundamental research
- Farming system and socio-economics
- Hill agriculture
- Coastal agriculture

Technology Transfer :

- BARI Technology village- 22 villages in different agro-ecological zones
- Training
- Field days
- Workshop
- Radio, TV and Newspapers
- Electronic media