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Vol. 30, No. (3&4)

July-December, 2018

ANNUAL GROUP MEETING

The Annual Group Meeting of All India Coordinated Research Project on Agroforestry was organized at Birsa Agricultural University, Ranchi from 28-30 July, 2018 with inauguration by Dr. Parvinder Kaushal, Hon'ble Vice Chancellor of the University. In his inaugural speech Dr Kaushal stressed upon transfer of proven technology to the farmer field and impact assessment of these technologies. He emphasized the need for integrating livelihood options in the agroforestry models. Dr. S. Bhaskar, ADG (Agron./AF and CC), NRM Division, ICAR, New Delhi highlighted the future thrust areas and asked all the centres to ensure economic security of the farmer and to identify most important technologies for further dissemination. He urged the centres to compile the information on work done on bamboo research and submit projects under National Bamboo Mission. Dr. Anil Kumar, Project Coordinator and Director, ICAR-Central Agroforestry Research Institute, Jhansi presented the Co ordinator Report and the brief summary of the research achievements of the project for the year. Dr. Javed Rizvi, Regional Director of World Agroforestry Centre, South Asia Programme highlighted the achievements and future programmes under ICAR -ICRAF workplan for the year. In the beginning, Dr. D. N. Singh, Director Research of the host University welcomed the dignitaries and delegates and highlighted the significant achievements of the university. During the occasion four publications on agroforestry published by coordinating centres were released by the dignitaries. During the meeting there were nine technical sessions including inaugural and valedictory sessions and field visit to the experimental area of the Project at BAU, Ranchi. There was an invited talk on Role of Information and Communication Technology (ICT) in Agroforestry by Dr. Manoj Khare, from Centre for Development of Advanced Computing, Pune. The best presentation award was presented to coordinating centre CCSHAU, Hisar and BSKVV, Dapoli.



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Tree plantation and vermicomposting activities at military station Talbehat

As per request of Army Commander of Talbehat Military station, team of CAFRI scientists (Dr. Anil Kumar, Dr. Rajendra Prasad, Dr. Sudhir Kumar, Dr. Inder Dev, Dr. K.B. Sridhar, Dr. Asha Ram and Sh. Lal Chand) visited Talbehat Military Station during July, 2018. Presentations were made on nursery raising, vermicomposting, pit filling techniques, packages of practices for trees and benefits of agroforestry to the army officers and soldiers. The scientists also visited military area for identification of suitable sites for plantation. The two members of the team (Dr. Asha Ram and Sh. Lal Chand) suggested management practices in mango and aonla orchards during their subsequent visits.

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First Monthly Death Anniversary of Bharat Ratna Late Sh. Atal Bihari Vajpayee Ji

The ICAR-Central Agroforestry Research Institute, Jhansi (U.P) organized the first monthly death anniversary (16th September, 2018) of Bharat Ratna late Sh. Atal Bihari Vajpayee Ji. On this occasion, Director (I/c) Dr. R.K. Tewari briefed the staffs of the Institute about Bharat Ratna late Sh. Atal Bihari Vajpayee Ji and it was followed by giving tribute to him by reciting the poems composed by him. On this occasion, Dr. Ramesh Singh, Dr. Inder Dev, Dr. Asha Ram, Dr. Rajendra Prasad and Dr. Dhiraj Kumar recited the poems composed by late Sh. Atal Bihari Vajpayee Ji. The programme ended with vote of thanks.

ICAR-ICRAF Work Plan

Under ICAR-ICRAF work plan ICRAF-Odisha staff (5th -7th September, 2018) and officials from AgriFose2030 (Sweden) and ICRAF, New Delhi (18th & 19th September, 2018) visited the Institute.

MERA GAON-MERA GARAUV (MGMG)

The plantation drive was carried out by Scientists of ICAR-CAFRI Jhansi in the selected MGMG villages. The scientists also interacted and created awareness about Agroforestry among the farmers. Interface meetings were organized with the farmers of MGMG villages during 2018. Total 7563 plants were distributed to the farmers till December, 2018. The list of clusters (5) and villages (16) are as below:

1. Hastinapur cluster (3 villages- Hastinapur, Karari, Rund Karari). U.P.
2. Domagor cluster (3 villages-Domagor, Dhikoli, Nayakhers). U.P.
3. Ganeshgarh cluster (3 villages- Ganeshgarh, Devgarh, Ramgarh). U.P.
4. Parasai cluster (3 villages- Parasai, Chhatpur, Bachhauni) U.P.
5. Garhkundar cluster (4 villages- Garhkundar, Dabar, Sakuli, Shivrampur) M.P.

Swachh Bharat Abhiyan

- On eve of Mahatma Gandhi Birth Anniversary (2nd October) awareness programmes about cleanliness were organized. A debate on Swachh Bharat Abhiyan was also organized in which all the staff members participated. On this occasion, Swachchhata Karmi (7 no's) of the institute were given gloves, face mask and apron.
- Various awareness programmes on cleanliness were organized during 17th to 30th October, 2018. During this period, awareness campaign in eight villages



were organized besides various activities eg. Slogan, eloquence competitions etc. at the Institute.

- A fortnight long *Swachhata Pakhwada* (16-31 December, 2018) was organized at ICAR-CAFRI, Jhansi. Cleanliness drive programmes have also been organized in the Institute campus as well as in different villages. The events were widely covered in various newspaper.

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Institute Management Committee

The 19th IMC meeting was held on 27th November, 2018 at ICAR-CAFRI, Jhansi under the chairmanship of Dr. Anil Kumar, Director, ICAR- CAFRI, Jhansi. Chairman IMC appraised to the house about the Human Resource Development, Education, nomination of Scientists, Technical and Administrative staff to Training/Workshop organized by the different scientific organization for their exposure and to update their knowledge. The Chairman also appraised about the training imparted to the farmers sponsored by the State Govt. After the discussion, the Committee confirmed the proceedings of 18th IMC. The Committee, thereafter, discussed the new proposals.

Commemorating 150th birth anniversary of Mahatma Gandhi from 2nd October, 2018 to 2nd October, 2019

- A quiz programme on mahatma Gandhi was organized by the ICAR-CAFRI, Jhansi on 14th November, 2018 at 03:00 PM in the institute auditorium. Dr. Anil Kumar, Director (A) briefed the audience about the programme, it was followed by ICAR song and a

patriotic song sung by the Scientist. Questions on life of Mahatma Gandhi were asked and all staff members participated in the programme. To make this quiz programme more interesting, it included Visuals, Videos, Songs etc. Token prizes were distributed to all participants and the programme was appreciated by one and all.

- A field demonstration on “Farm waste management through composting” was organized by the ICAR-CAFRI, Jhansi on 01.12.2018 at 11:00 AM at the Institute farm. Dr. Anil Kumar, Director, CAFRI briefed the audience about the programme. Three composting demonstrations are being conducted by scientists (Dr. Asha Ram and sh. Lalchand) These scientists explained about the preparation of farm residual composting, vermicomposting and nursery waste management and its role in maintaining farm cleanliness. All staff members participated in the programme.

World Soil Day

World Soil Day cum Farmers’ workshop on 05th December, 2018 was organized at ATIC conference hall of the institute. The chief guest of the programme was Smt. M. Arun Mozhi, IAS Joint Magistrate, Jhansi. On the occasion, an exhibition on importance of soil health cards and agroforestry technologies were also organized. The programme was attended by 265 participants of which 110 farmers from 7 districts of Bundelkhand (Jhansi, Jalaun, Lalitpur, Mahoba, Hamirpur, Banda and Chitrakut), 55 students of RLBCAU, Jhansi and all staff members of CAFRI, Jhansi, NGOs people, and state line departments.



Kisan Diwas and Swacchata Pakhwada

On the occasion of Birth day of Former Prime Minister Late Sh. Chaudhary Charan, Singh Kisan Diwas and Swacchata Pakhwad was jointly organized by the ICAR-CAFRI, Jhansi and ICAR-IISWC regional centre, Datia at Hastinapur village on 23.12.2018. The programme was conducted to created awareness to the farmers regarding recycling and efficient utilization of farm waste. Scientists also



emphasized on the adaptation of Agroforestry systems and its role in Doubling Farmer Income. All categories of farmers including youths and farm women were participated (42) in the programme.

Participation in International Training

Dr. Asha Ram, Scientist (Agronomy), Dr. Dhiraj Kumar, Scientist (Soil Science) and Dr. Veeresh Kumar, Scientist (Entomology) participated in 5 days International Training on “*Introduction course in meta-analysis*” at the World Agroforestry Centre (ICRAF) in Bogor, Indonesia during August 27-31, 2018. The Agriculture for Food Security 2030 - AgriFoSe2030 programme, a Swedish initiative conducted the training for 30 young Asian researchers.

Participation in Trainings

| Duration | Event | Venue | Participants |
|--|--|--|---|
| 05 th -10 th September, 2018 | SAARC Regional Training on “ Integrated Nutrient Management for Improving Soil Health and Crop Productivity” | ICAR-IISS, Bhopal (MP) | Dr. Dhiraj Kumar, Scientist |
| 14 th -20 th September, 2018 | Capacity building and skill upgradation programme on “Farm Management” | ICAR-IIFSR, Modipuram, Meerut (U.P.) | Sh. Sunil Kumar, Chief Technical Officer |
| 11 th September - 1 st October, 2018 | Winter school on Maintenance breeding and assured quality seed production in dual purpose crops and grasses | ICAR-Indian Grassland and Fodder Research Institute, Jhansi (UP) | Dr. Veeresh Kumar, Scientist |
| 26 th to 28 th September, 2018 | Training on “Administrative & Financial Rules” | ICAR-IIPR, Kanpur (UP) | Sh. S B Sharma, AF&AO Sh. Birendra Singh, AAO & Sh. Jai Janardan Singh, Assistant |
| 24 th -29 th September, 2018 | Training programme entitled “Innovative practices in extension research and evaluation” | ICAR-NAARM, Hyderabad (Telangana) | Dr. R P Dwivedi, Pr. Scientist |

Participation in Workshop/Coference/Meetings/Symposia

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| 28 th -30 th July, | Annual Group Meeting of | Birsa Agriculture | Dr. Anil Kumar,Dr. |
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| 2018 | AICRP-Agroforestry | University, Ranchi (Jharkhand) | Ram Newaj, Dr. Sudhir Kumar, Dr. A K Handa, Dr. R P Dwivedi, Dr. Mahendra Singh, Dr. Naresh Kumar, Dr. Asha Ram, Dr. C K Bajpai & Sh. S B Sharma |
| 13 th September, 2018 | First meeting of State Level technical Committee of UP State Agroforestry Mission | Lucknow (UP) | Dr. A K Handa |
| 18 th -19 th September, 2018 | National Conference on Agriculture for <i>Rabi</i> campaign 2018 as Subject Matter specialist for Agroforestry, organized by DAC&FW, Ministry of Agriculture and Farmers Welfare, New Delhi | NASC Complex, New Delhi | Dr. A K Handa |
| 11 th -12 th October, 2018 | National workshop on productivity enhancement and post-harvest management of Bamboo | Indore (MP) | Dr. K B Sridhar |
| 16 th October, 2018 | World Food Day Function along with Agri-startup & Entrepreneurship Conclave | NASC Complex, Pusa, New Delhi | Dr. R P Dwivedi |
| 20 th -22 nd October,2018 | 2 nd International Conference on “Advances in Agricultural, Biological and Applied Sciences for Sustainable Future (ABAS-2018) | Sardar Patel Auditorium, Swami Vivekanand Subharti University, Meerut (U.P.) | Dr. Naresh Kumar |
| 26 th -28 th October, 2018 | Krishi Kumbh Exhibition | ICAR-IISR, Lucknow(UP) | Dr. R P Dwivedi |
| 15 th -17 th November, 2018 | 9 th NEE Congress-2018 Climate Smart Agricultural technologies: Innovations and interventions Organized by Society of Extension Education, Agra, CAU, Imphal, ICAR-RC for NEH Region, Umiam, Meghalaya and ICAR-NRC for Orchid, Pakyong, Sikkim. | Pakyong (Sikkim) | Dr. R P Dwivedi & Dr. Mahendra Singh |
| 16 th -18 th November, 2018 | 39 th Annual Conference & National Symposium on Plant and Soil Health Management: New Challenges and | ICAR-IIPR, Kanpur (UP) | Dr. Sudhir Kumar |

| | Opportunities | | |
|---|---|-------------------------------|--|
| 27 th November, 2018 | Multi-stake holder consultation on harnessing potential of trees outside forest to meet India's NDC Commitment, organized by TERI | New Delhi | Dr. A K Handa |
| 2 nd -5 th December, 2018 | 4 th International Plant Physiology Congress-2018 | Lucknow (UP) | Dr. Badre Alam |
| 4 th -5 th December, 2018 | Nodal Officer's Workshop on KRISHI | NASC, New Delhi | Dr. R H Rizvi |
| 5 th - 7 th December, 2018 | National Symposium on "Entomology 2018: Advances and Challenges" | PJTSAU, Hyderabad (Telangana) | Dr. Veeresh Kumar |
| 13 th -14 th December, 2018 | National symposium on 'Forage and livestock based technological innovations for doubling farmers' income' | UAS, Dharwad (Karnatka) | Dr. Inder Dev, Dr. Naresh Kumar and Dr. Asha Ram |
| 27 th December, 2018 | First meeting of the committee to include agroforestry under Prime Minister Crop Insurance Scheme | Krishi Bhavan, New Delhi | Dr. A K Handa |

Swachh Bharat Abhiyan



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