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Conifer Forest of Uttarkashi

Photo: Shri Vijay K. Dhawan, FRI, Dehradun

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PARTICIPATION OF ICFRE IN INTERNATIONAL SYMPOSIUM/ WORKSHOP/MEETING

Shri Jagdish Kishwan, DG, ICFRE was invited by the Ministry of Physical Planning, Land and Forest Management of the Republic of Suriname to participate in the Symposium "REDD Negotiations: the Case of High Forest Cover Low Deforestation Countries" in Paramaribo, Suriname on 13th March 2009 and to make a presentation before the senior officers and negotiators of Suriname. The purpose was to sensitize the Suriname officers with the history of the SBSTA agenda item 5-Reducing emissions from deforestation in relating to technical, methodological and policy aspects, and the possible strategy for HFLD countries in the ongoing process under the UNFCCC.

Dr Renu Singh, Head, BCC Division, ICFRE attended the international technical workshop on "Land area change assessment: the experiment of the existing operational system" in Sao Paulo, Brazil from 04th to 06th February 2009. The objective of the workshop was to introduce developing countries experts to techniques and scientifically sound practices of detection and tracking of forest land cover changes due to changes in land use (deforestation) and in carbon density (forest degradation, including forest fires).

Mr. VRS Rawat, Scientist D, ICFRE attended the Expert meeting on methodological issues relating to reference emission levels and reference levels in Bonn, Germany on 23rd and 24th March 2009.

Insecticidal Performance of Neem

Institute of Genetics and Tree Breeding (IFGTB), Coimbatore assessed the insecticidal performance of neem product in terms of antifeedancy, damage assessment, oviposition deterrence, adult emergence on number of forest insect pests like seed pests of acacia and tamarind; defoliators of teak and rohida, babul grasshopper, whitefly etc. The effect of various concentrations of the product on *Bruchidius* sp. and *Caryedon serratus*, the serious pests of pods and seeds of *Acacia nilotica* and *Tamarindus indica* in storage, was encouraging as *A. nilotica* seeds treated with 5 ml/L exhibited primary antifeedancy of 80-85%.

Improved Oil Recovery from *Jatropha curcas*

IFGTB, Coimbatore has observed that removal of seed coat (80%) from the kernel of *Jatropha curcas* is essential in order to improve the oil recovery from seeds and to obtain quality oil with desirable physical and chemical characteristics.

Workshop/Seminar/Conference

Directorate of Extension, ICFRE Dehradun conducted a two-day National Workshop on "Extension Strategies in Forestry Research" on 15th and 16th January 2009 at Dehradun to evolve Extension Strategies in Forestry Research for the Council. The workshop was inaugurated by the Chief Guest Shri Jagdish Kishwan, Director General, ICFRE, Dehradun. Padma Bhushan Shri Chandi Prasad Bhatt, the celebrated Environmentalist graced the occasion as Guest of Honour.



Inauguration of National Workshop on
"Extension Strategies in Forestry Research"

Dr. Rabindra Kumar, Deputy Director General (Extension), ICFRE welcomed the Chief Guest, Guest of Honour and participants from all over the country. The Chief Guest, Shri Jagdish Kishwan in his key note address informed that the Council has succeeded in



establishment of 22 Van Vigyan Kendras in different states of the country with active co-operation of the State Forest Departments.

Padma Bhushan Shri Chandi Prasad Bhatt shared his experiences with the august gathering. He emphasized that while prioritizing the research needs it is essential to consider the priorities of women folk. He expressed his happiness on the establishment of Van Vigyan Kendra.

IFGTB, Coimbatore organized an interactive workshop with wood based industries of Tamil Nadu and Kerala on 5th March 2009 at Coimbatore. Twelve representatives attended the workshop.

Tropical Forest Research Institute (TFRI), Jabalpur organized a National Conference on "Biofuels-Potential & Challenges" from 25th and 26th February 2009 at TFRI campus.

Arid Forest Research Institute (AFRI), Jodhpur organized a one-day Regional Workshop on 'Management of Salt Affected Soils through Afforestation' at Van Chetna Kendra, Hariz, Patan, Gujarat on 25th February 2009 to present the outcome & findings of the project on afforestation and planting techniques for arid salt affected soils executed by the AFRI since 1997 in Gangani, Jodhpur.

AFRI, Jodhpur conducted "National Seminar on Bamboo Plantation, Management and Its Utilization" during 17th to 19th March 2009. Sh. S.K. Pandey, IFS, (Retd.) Former Director General, MoEF & Special secretary to Govt. of India was the Chief Guest and the inauguration was presided by

Prof. Lokesh Kumar Shekhawat, Vice-Chancellor, J.N.V. University, Jodhpur.

Institute of Forest Productivity (IFP), Ranchi conducted a one-day workshop on 5th March 2009 at Udai Singh Jote under the project "Conservation of medicinal plants through commercial cultivation & value addition by JFM & Farmers in eastern Himalaya and its socio-economic impact".

Institute of Wood Science and Technology (IWST), Bangalore organized a demonstration workshop on "Forestry and Wood Science Technology" at Somwarpet on 31st January 2009. A total of 500 end users including farmers, carpenters, craftsmen, progressive planters, tea estates officials, school children participated in the workshop.

Himlayan Forest Research Institute (HFRI), Shimla organized a workshop on "Need of Forestry Research and Diagnostic Studies for Rural Development" on 24th March 2009. Forty delegates comprising of Officers from Himachal Pradesh Forest Department, Department of Rural Development, Government of Himachal Pradesh, Dr. Y.S. Parmar University of Horticulture & Forest, Nauni, Solan, Himachal Pradesh University, Shimla, Scientists from NPBGR, Shimla, representatives of Non-Governmental Organization including Progressive Farmers, participated.



Workshop on Need of Forestry Research and Diagnostic Studies for Rural Development



Participants of National Seminar on Bamboo Plantation, Management and Its Utilization at AFRI, Jodhpur

Trainings Organized

The ICFRE organized following specialized training programmes for Scientists & Forest Officers as part of the HRD initiatives :

1. Training on "Basic Forestry Training Course" for 19 Scientists of ICFRE from 15th December 2008 to 23rd January 2009 at SFS College, Dehradun.



2. Training on "Research Methodology" for 18 Scientists of ICFRE from 26th December 2008 to 8th January 2009 at Indian Agricultural Statistical Research Institute, New Delhi.
3. Training on "Pest Management" for 14 RO/Scientists of the Council from 10th to 19th February 2009 at National Centre for Integrated Pest Management, New Delhi.
4. Training on "Research Management & Administration" for 25 Scientists/Forest Officers of ICFRE from 9th to 13th March 2009 at Administrative Staff College of India, Hyderabad.

Forest Research Institute (FRI), Dehradun organized a training programme on "Bamboo Development" for the farmers and field functionaries of Uttarakhand Forest Department at Shatabdi Van Vigyan Kendra, City campus from 2nd to 6th March 2009.

FRI, Dehradun organized first training course on "Afforestation Techniques" for the officers, JCOs and NCOs of Eco-taskforce of Territorial Army from 3rd to 5th February 2009 and a second training course from 3rd to 5th March 2009.



Participants of Training on Afforestation Techniques, FRI

FRI, Dehradun in collaboration with National Institute for Disaster Management, Govt. of India, New Delhi organized a one-week training on Forest Fire Mitigation and Management for IFS officers and other field functionaries of various State Forest Departments from 16th to 20th February 2009.

RFRI, Jorhat organized "Hands on Training Program on Bamboo" at Patchouli Nursery on 21st and 22nd February 2009 at the institute.

HFRI, Shimla, organized a one-day training on Integrated Pest Management Nursery for Medicinal Plants at Palampur on 5th February 2009. Forty four front line staff of Palampur Forest Division attended the training.

HFRI, Shimla, organized a one-day training programme on "Commercial Cultivation of Medicinal Plants", under KOL DAM Project at Tattapani, District Shimla District on

30th December 2008. About 50 farmers and officials of Himachal Pradesh Forest Department, (Karsog Forest Division) participated in the training.



Participants of Training on Integrated Pest Management

IWST, Bangalore organized a one-day training for 30 Pharmacy graduates of CMR college of Pharmacy, Hyderabad on 18th February 2009 on conservation of Biodiversity and cultivation of Medicinal plants.

IWST, Bangalore organized a short term training course for 22 trainees on "Sandal seed, nursery and cultivation" from 9th to 13th February 2009 at IWST, Bangalore.

IWST, Bangalore organized training to 6 forest officers of Koppa Forest Division in the field of "Nursery practices and vegetative propagation of bamboo" on 30th January 2009.

IWST, Bangalore organized a one-day training for 25 farmers from semiarid regions on 23rd March 2009 on Agroforestry Systems with special reference to cultivation of medicinal plants.

IFGTB, Coimbatore organized a training programme for farmers of Coimbatore, Erode and Nilgiris District on Tree Borne Oil Seeds on 30th January 2009 at the Institute sponsored by NOVOD Board. Dr. Rabindra Kumar, IFS, DDG (Extension) inaugurated the training programme and addressed the gathering.



Dr. Rabindra Kumar, IFS, DDG (Extn) at the Training Programme



IFGTB, Coimbatore organized a five-day training programme on “Bamboo Cultivation and Management” for Horticulture officers of Tamil Nadu from 9th to 13th February 2009 and from 23rd to 27th February 2009. The training programme was sponsored by Tamil Nadu Horticultural Development Agency, Government of Tamil Nadu.

IFGTB, Coimbatore organized hands on training on “Post harvest techniques of *Jatropha curcas*” for Tribal Women's Self Help Group of Vattalukki village, Attapady (AHADS) sponsored by Department of Biotechnology, New Delhi at Coimbatore on 23rd March 2009.

IFGTB, Coimbatore organized a training programme on “Cultivation Practices of Casuarina and Eucalyptus” for farmers on 23rd February 2009 sponsored by Tamil Nadu News Print Limited, Kagithapuram, Karur, the consortium partner under the Project “A Value Chain on Industrial Agroforestry under NAIP funded by ICAR”.

RFRI, Jorhat imparted demonstration-cum-training of Vermicompost production, Post harvest preservation and treatment of Bamboo to enhance durability and Nursery techniques for bamboos on 31st March 2009.

RFRI, Jorhat organized a Technology Transfer Program on “Capacity Building of SHGs for Sustainable livelihood through Forestry Activities at Meleng Grant” from 5th to 9th February 2009.

AFRI, Jodhpur organized a one-week compulsory IFS training on “Integrated approach for sustainable development of fragile desert ecosystem” from 9th to 13th February 2009. Twenty Seven participants attended the course.

Advanced Research Centre on Bamboo and Rattan (ARCBR), Aizawl, a centre under Rain Forest Research Institute (RFRI), Jorhat organized training programmes on “Cultivation and sustainable use of Bamboo and Rattans” on 29th January 2009 in Village Council House of Sangau-II village under Saiha District of Mizoram. Farmers, tribal groups, Village Council Members (VCMs), NGO's, Teachers and others of Sangau- I, II & III villages participated in the training and on 31st January 2009 in a remotely located village Phura under Mara Autonomous District Council of Mizoram. Farmers from Phura and adjoining villages, Village Council Members (VCMs), local forest officials, NGO's participated in the training.



Training Programme at Phura Village, MADC at ARCBR, RFRI

IFP, Ranchi conducted training on 'Soil testing and soil analysis' for students of Birsa Institute of Technology (Trust) BITT, Ranchi from 27th January 2009 for a duration of one month.

IFP, Ranchi conducted trainings on Lac cultivation through Scientific method at Gari and Garu village of Daltonganj on 11th and 18th February 2009.



Participants at IFS Training Programme at AFRI, Jodhpur from 9th to 13th February 2009

Van Vigyan Kendra/Demo Village (VVK/DV) News

FRI, Dehradun organized training programmes on “Propagation, Utilization and Protection of Bamboos for foresters and

farmers at VVK, Hoshiarpur (Punjab) from 5th to 9th January 2009, at VVK, Pinjore, Haryana from 9th to 13th February 2009, at VVK, Chandigarh (UT) from 8th to 12th February 2009 and at VVK, NCT, Delhi from 20th to 24th March 2009.



FRI, Dehradun organized a training programme in the Demo Village at Ambiwala, Shayampur, on “Nursery & Plantation Technology of Forestry & Medicinal Plants” from 18th to 21st February 2009.

TFRI, Jabalpur organized a two-day programme on “Production, Value Addition and Marketing of Nonwood Forest Produce and Medicinal Plants” for farmers/ NGOs/SFD officials under VVK, Madhya Pradesh at Mandla on 2nd and 3rd March 2009.



VVK, Madhya Pradesh Training at Mandla for NGOs and SFD Officials on 2nd and 3rd March 2009.

TFRI, Jabalpur organized a two-day training programmes on “Insect pest on nursery and its control” for NGOs/SFD officials at VVK, Jabalpur (Madhya Pradesh) on 9th and 10th January 2009.

IWST, Bangalore inaugurated Van Vigyan Kendra at Goa on 14th January 2009. Shri S.C. Joshi, Director, IWST Bangalore, Dr. Shashi Kumar, CCF, Goa, Mr. Francis Arauja, Nodal Officer, VVK, Goa and Mr. Pankaj Aggarwal, Head, Extension, IWST were present at the inauguration. An interactive meeting with Goa Forest Department was organized on the occasion.



Inauguration of VVK, Goa

IWST, Bangalore organized a one-day training of modern nursery practices of sandalwood, vegetative propagation of bamboo species and agroforestry practices of teak, casuarina and sandal on 8th January 2009 for the farmers of VVK village.

IWST, Bangalore organized a training programme on “Nursery techniques and management” at VVK, Kadugodi (Karnataka) on 17th February 2009.

IWST, Bangalore organized a training programme on “Nursery Practices, Propagation and Agroforestry models” for the farmers of Byranahalli village (Demo) at IWST, Bangalore on 8th January 2009.

FRC, Hyderabad, IWST, Bangalore and AP Forest Department organized a one-day training for 50 members from AP Forest Department, AP Forest Academy, Nursery growers, Carpenters and the Saw Mill Owners on 19th March 2009 on Forestry and Wood Science Technologies by VVK, Hyderabad.

AFRI, Jodhpur with the help of Rajasthan Forest Department organized a three-day training programme for farmers and field functionaries under Van Vigyan Kendra, from 16th to 18th March 2009 at Kisan Ghar, Bikaner.

HFRI, Shimla conducted Exposure Visits to the Model Village, Lana Baka and VVK, Sundernagar for the farmers, from 24th February to 1st March 2009. During the visits, the farmers were taken to various places including SVVK at Dehradun, Demo Village Shyampur, Medicinal plant nursery at FRI, Dehradun etc.

Participation in Kissan Mela/ Exhibition / Trade Fair

IFP, Ranchi participated in Agrotech 2009 Kisan Mela organized by Birsa Agricultural University, Ranchi during 26th to 28th February 2009.

FRI, Dehradun organized a Vaniki Mela on 7th March 2009 at village Handesera, Mohali (Punjab). During this Mela the technologies developed by of the institute were displayed to the villagers to create awareness regarding the forestry activities conducted by FRI.

IWST, Bangalore participated in Krishi Mela at Suttur (Mysore) and exhibited the Institute activities from 22nd to 27th January 2009.

IWST, Bangalore and TFRI, Jabalpur participated in “Delhi-Wood 2009” from



14th to 17th February 2009 at Pragati Maidan, New Delhi by exhibiting institute activities.

IWST, Bangalore and TFRI, Jabalpur participated in Ply and Panel Asia 2009 by putting up a stall of institute activities, which was organized at Palace grounds, Bangalore. The event was organized by Ply and Panel Asia 2009 and Space Crafts from 20th to 22nd March 2009.

IFGTB, Coimbatore organized Tree Growers Mela on 7th and 8th March 2009 in collaboration with the Extension wing of Tamil Nadu Forest Department. The workshop was inaugurated by Dr. C.K. Sreedharan, PCCF, Tamil Nadu. Dr. Rabindra Kumar, DDG (Extension), ICFRE presided over the Mela.



Dr. Rabindra Kumar, DDG (Extn.), ICFRE addressing Tree Growers Mela

Meetings

IFP, Ranchi organized awareness meeting on “Importance and Cultivation of *Jatropha curcas*” on 25th and 26th March 2009 at Forest Research Centre, Mandar, Ranchi.

HFRI, Shimla, organized a Village Forest Development Committee meeting at Maloh, Sryuini, Mandi, Himachal Pradesh on 25th February 2009 under Participatory Forest Management Project.

HFRI, Shimla, organized an interactive meeting of the various partners of Network Project titled, “Population Assessment and Identification of Superior Stock of *Picrorhiza kurrooa* Royle ex. Benth and *Valeriana jatamansi* Jones by Screening Different Populations from Northeast-West Himalayas (Himachal Pradesh and Uttarakhand)” at J.P. University of Information Technology, Wagnaghat, Solan on 23rd January 2009.

Consultancies

EIA Division, ICFRE undertook a detailed survey work during winter season (January-February 2009) for baseline information in the reservoir portion of Bhutan for the preparation of EIA report of Sankosh Multipurpose Hydro-electric Project.

The consultancy projects awarded to EIA Division, ICFRE during 2009:

1. Rapid EIA study for Bunakha Hydroelectric Project (180 MW), Bhutan Tehri Hydro Electric Development Corporation (THDC).
2. Preparation of Catchment Area Treatment Plan (CATP) and sub-plans for mitigation measures for Bodhghat Hydroelectric project of Chhattisgarh State Electricity Board (CSEB), Chhattisgarh.
3. Biodiversity assessment for Pit Head Thermal Power station (2000 MW) and Chalka Coal Mine for M/s ESSAR Power Jharkhand Limited (EPJL), Jharkhand.

Awards

Dr. V. Mohan, Scientist-E, IFGTB, Coimbatore received Certificate as “Fellow of Mycological Society of India (FMSI)” awarded during the 35th Annual Meeting of Mycological Society of India held at the Centre for Advanced Studies in Botany, University of Madras, Chennai on 30th January 2009.

Grant-in-Aid

Directorate of Education, ICFRE has been extending Grant-in-Aid to various Agricultural Universities offering Undergraduate and Postgraduate courses in forestry to strengthen the infrastructure for giving impetus to Forestry Education in the Country. During this financial year Rs. 502.71 lakhs have been released to 14 Universities till March 2009. ICFRE is also monitoring the utilization of funds allotted and has initiated a number of programme for enhancing quality of forestry education.

IV NATIONAL FORESTRY CONFERENCE

Forest Research Institute, Dehradun is organizing IV National Forestry Conference from 9th to 11th November 2009 at FRI, Dehradun. Last date for submitting full papers is 15th September 2009. However, abstract must reach the organizing secretary by 15th August 2009.



Staff News

Deputaton:

Shri Sunil Agarwal, Jablpur 31.03.2009
IFS (MP : 88) CF, TFRI,

Upgradation :

The pay of the following IFS officers revised to Grade Pay of Rs. 10,000/-

Shri S.C. Gairola, IWST, 01.01.2006
Bangalore

Shri Sandeep Tripathi, ICFRE, 27.10.2006
Dehradun

Shri T. Gunasekharan, IFGTB, 27.10.2006
Coimbatore

Shri V. Ramakantha, IWST, 27.10.2006
Bangalore

Shri Amit Asthana, FRI, 22.02.2007
Dehradun

Shri V.R.R. Singh, FRI, 22.02.2007
Dehradun

Shri Arun Singh Rawat, 19.11.2007
FRI, Dehradun

Shri Vipin Chaudhary, 19.11.2007
FRI, Dehradun

Shri Pradeep Chaudhary, 19.11.2007
AFRI, Jodhpur

Shri A.K. Pandey, CSFER, 19.11.2007
Allahabad

Shri Omkar Singh, ICFRE, 20.06.2008
Dehradun

Shri Lokeshwar Rao, 01.01.2006
FRC, Hyderabad

Shri Ashok Kumar, 04.05.2007
ICFRE, Dehradun

Shri R. Krishnamurthy, 27.10.2006
IFP, Ranchi

Shri Rajat S. Pal, TFRI, 19.11.2007
Jabalpur

Shri Sarvesh Singhal, 19.02.2009
ICFRE, Dehradun

Shri R. K. Aima, FRI, 19.02.2009
Dehradun

Shri R.S.C. Jayraj, 19.02.2009
IFGTB, Coimbatore

Promotion :

Dr. K.C. Joshi, Scientist G, 06.03.2009
TFRI, Jabalpur

Dr. A.K. Mandal, Scientist G, 06.03.2009
TFRI, Jabalpur

Dr. A.N. Shukla, Scientist G, 06.03.2009
FRI, Dehradun

Dr. M.S. Negi, Scientist G, 06.03.2009
FRI, Dehradun

Dr. (Mrs.) P. Soni, Scientist G, 06.03.2009
FRI, Dehradun

Dr. S.A.S. Biswas, Scientist G, 06.03.2009
FRI, Dehradun

Dr. Praveen Kumar Verma, 13.01.2009
RO, RFRI, Jorhat

Repatriation:

Shri Aditya Kumar, IFS (UP:87) 19.01.2009
CF, TFRI, Jabalpur

Dr. V. Ramakantha, IFS (MT:84) 31.03.2009
CF, IWST, Bangalore

Retirement:

Sh. C.K. Joshi, Scientist-D, 31.01.2009
TFRI, Jabalpur

Sh. C.J.S.K. Emmanuel, 28.02.2009
Scientist-F, AFRI, Jodhpur

Sh. P.K. Gupta, Scientist-C, 28.02.2009
FRI, Dehradun

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Shri Jagdish Kishwan, DG

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All communication and suggestions for improvement may kindly be addressed to :

Honorary Editor

Shri Sarvesh Singhal, ADG (Media & Publication)

Directorate of Extension, Indian Council of Forestry Research and Education,

P.O. New Forest, Dehradun - 248 006

E-mail : adg_mp@icfre.org Phone : 2755221 FAX : 91-135-2750693

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