

The fee includes admittance to all sessions, a copy of abstract book and conference kit, lunches, tea and conference dinner.

Registration form duly filled in should be sent to the organizing secretary along with registration fee upto 8th December, 2017. Registration will be confirmed only after the receipt of the fee. The fee may be deposited through bank draft or cash. The demand draft should be made in favor of the **DIRECTOR, INSTITUTE OF FOREST PRODUCTIVITY PAYABLE AT RANCHI. Fee may also be deposited through RTGS in the AXIS BANK LTD. SHAMBHU COMPLEX, H. B. ROAD, RANCHI, Account no. 911010063715156, IFSC code UTIB0000106.**

CLIMATE

Weather of Patna during December is normally cold with day temperature around 10-25°C. Woolen clothing may be required in day and night time.

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Director General of Forests and Special Secretary, MoEFCC, New Delhi

PATRON

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ORGANIZING SECRETARY

Shri Aditya Kumar,

Scientist-C cum Officer-In-Charge Forestry Research and Extension Centre, Patna

Registration Form

National Conference on Agroforestry Systems for Water Stressed Areas
19th & 20th December 2017

Name _____

Designation _____

Institute _____

Address _____

_____ Pincode _____

Phone / Mob. No. _____

E-mail : _____

Title of Paper _____

Category of Participation - Paper Presentation / Poster Presentation / Participation.

Mode of Payment- Cash/DD in favor of the DIRECTOR, INSTITUTE OF FOREST PRODUCTIVITY, PAYABLE AT RANCHI.

Amount _____

Signature

Send your registration form and abstract to-

Organizing Secretary

Aditya Kumar, Scientist-C

Forest Genetics and Breeding Division, Institute of Forest Productivity
Lalgutwa, Ranchi Gumla NH-23, Ranchi-835 303 (Jharkhand)

Email: conf.aswsa.patna@gmail.com & aditya@icfre.org

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NATIONAL CONFERENCE ON AGROFORESTRY SYSTEMS FOR WATER STRESSED AREAS

19th & 20th DECEMBER, 2017



ORGANIZED BY

FORESTRY RESEARCH AND EXTENSION CENTRE, PATNA

INSTITUTE OF FOREST PRODUCTIVITY

(INDIAN COUNCIL OF FORESTRY RESEARCH AND EDUCATION)

LALGUTWA, RANCHI-GUMLA NH-23

RANCHI-835 303 (JHARKHAND)

BACKGROUND

Bihar is predominantly agricultural state where the land is a major resource. About 86 % of total population of the state depends on agriculture. However, food grain production per ha during the last few decades has stagnated. Thus, there is an urgent need to boost productivity per unit area per unit time. The solution to this problem lies in closing the gap between actual and potential yields. Furthermore due to imprudent fertilizer application, the cropland in Bihar has been adversely affected and needs tremendous amount of work to restore soil structure, fertility and function, possibly through encouraging organic farming. This in effect would confer the advantage of sustainability. Agroforestry not only meets the day to day needs of the people at their door steps but also enrich the soil in the form of organic matter. Today, the growing desire of rural inhabitants is to increase productivity and to raise their income levels by way of practicing all sorts of combinations like Agroforestry, Horticulture, Animal husbandry, etc. These practices in Gangetic plains of Bihar can substantially help in meeting such demands.

In the course of implementing agroforestry capacity building project it is felt that few problems needs R & D attention. Bihar is divided into two parts, North Bihar and South Bihar. The problem with these two parts are different; in North Bihar the large areas are flood affected, while in south Bihar, there is a huge shortage of water and often affected by severe drought. So it is important to address these problems by adopting efficacious agroforestry systems.

Keeping above problems in consideration, Forestry Research and Extension Centre, Patna of Institute of Forest Productivity, Ranchi under the Indian Council of Forestry Research and Education, Dehradun, Ministry of Environment, Forest and Climate Change, Government of India and Hariyali Mission, Department of Environment and Forest, Government of Bihar are jointly organizing a National Conference on "Agroforestry Systems for Water Stressed Areas" on 19th & 20th December, 2017 at Patna, Bihar.

The conference shall deliberate on the issues in the thematic areas across three technical sessions. Each session will have panel of experts representing scientists, farmers, policy planners, industries and field functionaries. Subject in each session will be introduced by identified experts and discussion will be moderated to arrive at logical conclusion. The participants will be given 7-10 minutes time to showcase their work, ideas and views with power point presentations. To encourage the participants, the innovations of an individual will be presented in the form of oral / poster presentations. The experts of specific fields in the country will be requested to give invited lectures on specific topics.

The organizers have immense pleasure in inviting you to this

national conference, to provide your valuable insights and exchange of knowledge for developing strategic recommendations and a way forward. Once again we solicit your kind cooperation in addressing emerging issues in the agroforestry especially in water stressed areas.

THEMES

- 1. Agroforestry systems as diversified land use option for water stressed areas**
 - Innovative options in agroforestry systems and practices, including fishery and commercial crops
 - Ecologically viable options for dryland and wetland areas
 - Integration of new agroforestry options for water deficit and flood prone areas
- 2. Technological solutions to water stressed areas for productivity enhancement**
 - Innovative agri-silvicultural practices
 - Breeding strategies and genetic improvement
 - Protection strategies against biotic and abiotic stresses
- 3. Addressing livelihood, social and economic issues**
 - Economics of different agroforestry systems
 - Utilization and value addition of agroforestry produce
 - Marketing chain development and policy issues

EXPECTED OUTCOME

- Understanding advanced tools and techniques for practicing agroforestry in water stressed areas, future challenges and solution strategies
- Envisioning the technological changes and innovations which can succeed in achieving the goals, ensuring enhanced income to the farmers
- Identification of technologies for addressing the challenges to improve the productivity of resources for improving profitability
- Developing future road map for marketing strategies and value chain of agroforestry produce

IMPORTANT DATES

Receipt of Abstract	: 30 th November, 2017
Acceptance notification	: 05 th December, 2017
Receipt of Registration	: 8 th December, 2017
Full Paper submission	: 15 th December, 2017
Conference dates	: 19 th & 20 th December, 2017

Submission of Abstracts

The organizing committee of the conference cordially invites papers

on the above topics in the thematic areas for consideration in oral/poster presentations under respective technical sessions during the conference. Abstract of paper must be submitted not exceeding 300 words, neatly typed on Times New Roman with 12 size font including the title, authors name, affiliation and key words. Abstracts may be submitted to the organizing secretary preferably by e-mail (conf.aswsa.patna@gmail.com, alternative email- aditya@icfre.org) by 30th November, 2017.

Full Paper

Authors whose abstracts are accepted either for oral or poster presentations need to submit full paper latest by 15th December, 2017. Manuscripts should be typed in MS WORD using Times New Roman font (12 sizes) and 1.5 line spacing. The paper should contain a running title, name/names of authors, their affiliations, introduction, materials and methods, results and discussions, conclusions and references. Figures and tables are to be integrated in the text.

Conference program

The scientific program consists of invited lectures, oral and poster presentations.

Oral presentation

Among the abstracts accepted, selected papers will be considered for oral presentations under each of the technical sessions. Each oral presentation would be allotted 7-10 minutes for presentation including interactions.

Poster presentation

The other contributed papers will be selected for poster sessions organized concurrently to the concerned sessions at specified time. The presenter should prepare poster of 90 cm x 120 cm dimension and organizer will provide panels for the presentation. The poster should be informative, clear and attractive. Captions should be legible from a distance of 1-2 m. Posters sent by mail will not be accepted.

CONFERENCE VENUE

Conference Hall, Aranya Bhawan, Shahid Pir Ali Khan Marg (Riding Road) Patna-14

ACCOMODATION

Good quality budget hotels and star accommodations are available in Patna on affordable costs. Accommodation will be arranged in hotels on payment basis as per request.

REGISTRATION FEE

Delegates	:	Rs. 3000
Students & Farmers	:	Rs. 2000
Accompanying person	:	Rs. 1500