#### **CONFERENCE BROCHURE**



# 'A Farmer's Journey from Field to Industry'

**National Conference On DEVELOPMENT OF AGRICULTURE IN BIHAR – 2011** 



17<sup>th</sup> & 18<sup>th</sup> September 2011 Date Venue **Indira Gandhi Planetorium** 

Auditorium, Patna



Web: www.inductus.in/ www.inductusfoundation.org 24 X 7 Helpline: 92346 92346

# NATIONAL CONFERENCE ON DEVELOPMENT OF AGRICULTURE IN BIHAR – 2011

A Farmer's Journey from Field to Industry

#### BACKGROUND:

Indian Agriculture has been a primary source of food, fiber and fuel from the time immemorial. Now the agriculture is much more than that. It is, at present, a source of raw material for agro – based and other industries. Agriculture not only engages a lot rural work force in it, but also generates employment. It can be visualized as an effective tool for poverty alleviation, self reliance, food and nutritional security and a lot more through its multi dimensional roles from field to industry in Bihar.

Indian agriculture has made rapid stride since independence taking the country to the state of food sufficiency from food scarcity. There has been an appreciable increase in the food production and its availability, but the actual benefit to the farmers is unevenly distributed. To bring the focus back on agriculture and horticulture many programs have been started in the mission mode by the government creating appreciable impact, but there is still a big gap between the production potential and the extent of achievement. Farming alone is becoming unprofitable due to declining productivity and many of the farmers are leaving farming while looking for other livelihood alternatives. Investment made by the government for increasing the production, productivity and availability of cereals, pulses, oil seeds and other horticultural crops has been rewarding in terms of increased production and productivity and the horticulture has emerged as the best option of diversification for increasing farm income over and above generating employment. India has emerged second largest producer of fruits and vegetables and it continues to have major share in the international trade of spices, cashew nut and onion. However 25 – 40% fruits and vegetables are spoiled due to lack of proper storage and processing. These are predominant reasons of emerging issues in the journey of a farmer from field to industry.

Agriculture is the sole of Bihar. This state, endowed with high potential of agriculture owing to diversified natural resources, has been in four front of agriculture development in the past, by contributing to national income. Again second green revolution expected from Eastern states such as eastern U.P, Bihar, West Bengal and Orissa. It is also true that the economic development of Bihar will be governed by agriculture and agro based industries to a great extent. In the era of globalization, agriculture has to be competitive by harnessing the potential and capitalizing on strength by converting weakness into opportunities. The present era is an era of Biotechnology and Hybrid varieties of crops.

To harness the available potential, technological intervention is essentially required to bridge the big gap in eastern region of the country in general and state of Bihar in particular. In this context it is pertinent to have complete analysis of the varieties and technologies developed and factors effecting their adoption so that a gap between the present level of production and productivity could be abridged. Therefore, a national conference on DEVELOPMENT OF AGRICULTURE IN BIHAR – 2011: A Farmer's Journey from Field to Industry is going to be organized by the Inductus Foundation, Patna on September 17<sup>th</sup> & 18<sup>th</sup> 2011, with the technical support of many Govt. and private reputed institutions.

### **OBJECTIVES:**

Conference will review and deliberate upon the following issues:

- Present status of food production in Bihar.
- Crop Improvement and Biotechnology.
- Crop protection and storage.
- Post Harvest Management and Marketing.
- Animal Husbandry, Apiculture and fisheries as a source of livelihood for landless, small & marginal farmers.
- Transfer of Technology

#### **PARTICIPATION:**

This conference is expected to be attended by a galaxy of Scientists, Experts, Bankers, Government officials from the Department of Agriculture, Horticulture, Industries and progressive farmers for developing a suitable area specific action plan for betterment of agriculture in Bihar. A large number of people will join us in Bihar – a land of opportunities for agro – based enterprises.

#### **SUBMISSION OF PAPERS:**

Papers relevant to the objective of the conference are invited for oral presentation from Agriculture Scientists/Experts/Planners/Extension Personnel's /Industrialists/ Traders and Entrepreneurs. An abstract in English not exceeding 250 words, containing brief description of the proposed content of contribution should be sent in duplicate along with a soft copy on CD to Dr. K R Maurya, Director, Inductus Foundation, 311, N P Centre, Patna – 800001 Bihar by 10<sup>th</sup> August 2011. Full length papers limited to 10 typed pages in double spacing including tables, figures etc. must be submitted by 20<sup>th</sup> August 2011.

#### PARTICIPATION FEE:

Participants from Corporate Sectors other than experts/ special invitees and members of the steering committee will be charged a fee of Rs. 500 per participant. However, participation fee for the Agricultural Scientists and students will be Rs. 200 and Rs. 100 per participant respectively. The participation fee should be sent in form of demand draft drawn in favour of Inductus Foundation, Patna. The Nominations may be sent on the enclosed Registration form latest by 25<sup>th</sup> **August** 2011.

#### **ACCOMMODATION AND TRAVEL:**

The delegates who wish to participate will be accommodated in the hotels on their request on payment. Hence the participants may write in advance giving their options for stay etc well in advance along with a bank draft Rs. 2000 will be payable in favour of Inductus Foundation, Patna. Patna junction is the nearest rail head on the eastern railway and it is well connected to Kolkata, Delhi, Mumbai, Guwahati and Chennai by train. However, Patna has Loknayak Jaiprakash Narayan International Airport also in the city itself.

## **POST CONFERENCE TOUR:**

If sufficient interest is indicated, a post conference tour may be organized. However, participants may visit Bodh Gaya, Rajgir, Nalanda and Pawapuri which are important tourist places worth seen on their own cost. Harihar Nath Dham is located at Sonepur 30 km away and Vaishali is 50 km away from Patna.

#### **WEATHER:**

The weather of Patna in September is pleasant. The minimum and maximum temperature could be about 25°C and 32°C respectively. The sky during September is usually clear but light shower is also expected. Hence their is no need to bring warm clothing's.

#### FOR FURTHER ASSISTANCE:

Organizing Secretary:

Prof. K R Maurya
(Formar Vice Chancellor)
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## Inductus Foundation

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