Eligibility:

Scientists / technologists working in the department/ministries of Govt. of India and State Governments, Central / State Agricultural Universities, Colleges and State Science & Technology Councils.

How to apply:

Scientists and Technologists interested in this training programme may apply using the nomination form enclosed duly recommended by the controlling officer along with CV (Scanned copy of the approved form may be emailed to the course director ID given below) at least one month before the commencement of the programme directly to the course director. Further, the hard copy of the approved nomination form along with bio data should be sent to the course director.

Duration of the course:

The training programme is for five days from 11th to 15th, December 2023 through residential (Offline).

No of Participants:

Intake capacity of this programme is 25 participants only and they will be admitted on first-cum-first-serve basis, provided they shall meet the criteria set by the DST, Govt. of India.

Travel:

Participants will be paid travel expenses '**to and fro**' of their journey performed by the shortest route by rail or bus. The payment will be made as per their entitlement. But, restricted to the maximum of II tier AC train fare as per DST norms. Participants should compulsorily produce the rail/bus tickets (only public transport) in original for reimbursing the travel expenses.

Boarding and Lodging:

Participants will be placed in rent free, clean and well-maintained rooms in the University Guest house and will be provided with traditional balanced dishes of Karnataka with variety of refreshments. The local participants will be provided with lunch and inter-session refreshments only.

Important Dates:

Last date for receipt of application: 25th November, 2023

Confirmation date of selected candidates: 30th November, 2023

Venue

Dr. R. Dwarakinath Hall,
Department of Agricultural Extension
College of Agriculture, GKVK
UAS, Bangalore – 560065, Karnataka

Course Director

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विज्ञान और प्रौद्योगिकी विभाग
Department of SCIENCE AND TECHNOLOGY

NATIONAL TRAINING PROGRAMME ON Entrepreneurial opportunities in Agribusiness

11 – 15, December, 2023

Sponsored by:
Department of Science & Technology
Government of India, New Delhi

Organized by:
Department of Agricultural Extension
College of Agriculture
University of Agricultural Sciences, Bangalore

BACKGROUND

Agricultural sector in India has long been recognized as the backbone of the India's economy, employing a vast majority of the population and contributing significantly to the nation's GDP. Despite its importance, Indian agriculture has faced numerous challenges that hinder the prosperity of farmers and impede the sector's growth. These challenges include the division of land, deteriorating soil health, high input costs, the use of outdated equipment, inadequate infrastructure, and limited access to markets, resulting in meager profits for crop sales. Moreover, unpredictable climatic conditions and market fluctuations exacerbate these issues. In response to these challenges, there is a growing consensus that technological innovations and modern farming techniques can play a pivotal role in transforming Indian agriculture into a profitable and sustainable agribusiness. The integration of innovative methods and digital initiatives can elevate the sector to the next level, alleviating the burdens faced by farmers and opening up new opportunities for entrepreneurship. The convergence of technology and agriculture has given rise to a thriving agribusiness ecosystem in India.

Agribusiness presents a unique opportunity to address the pressing issues plaguing Indian agriculture. Startups/ Entrepreneurship are poised to tackle challenges such as improving infrastructure and supply chain management, implementing sustainable farming practices, and enhancing market access for farmers. Transformation of agriculture into agri-business is one of the important strategies where the farmers can practice profitable agriculture. The climatic condition associated with quandary exacerbate the farmers' problem. Therefore, the entrepreneurship culture facilitates the farmers to face the uncertainties posed by climate change and market fluctuations in calculated manner. It is crucial and vital to inculcate entrepreneurship habits into agriculturists as it enables them to face the vicious circle of poverty. Thus, the present-day extension workers have to be enabled with modern and business techniques to mould the farmers to be entrepreneurial and responsive to market changes through creative leadership, scanning opportunities to improve and expand business, to take calculated risk, assume responsibility for both profits and losses and constantly be on the lookout for new opportunities. In this backdrop, capacity building among scientists involved is crucial so as to equip them in promoting entrepreneurship and scope for startups. Thus, this training has been designed to enhance the skills of the professionals to engender as performer in developing agripreneur characters among farming community .

About UAS, Bangalore:

The University of Agricultural Sciences, Bangalore (UAS-B) was the first State Agricultural University (SAU) established in Karnataka during 1963. It is one of the prestigious Agricultural Universities in the country, celebrated its Golden Jubilee during 2013-14. Efforts were made to develop new technologies to tackle the challenges in agriculture production. Precision agriculture, improved water use efficiency and biotic resistance in crops, molecular breeding, protected cultivation, climate resilient technologies for rain-fed farming, water saving irrigation systems, mechanization for small farms, value addition of farm produce and market access to farmers are some of the key areas the university is addressing through its research and extension within the framework of sustainable farming. UAS, Bangalore has a jurisdiction over ten southern districts offering six Bachelor's degree programmes, 22 Postgraduate programme, one MBA programme and 14 Doctoral programmes through its six constituent colleges. Presently, UAS, Bangalore is the best ranked among agricultural universities in India and it has been bestowed with Sardar Patel outstanding ICAR institution award twice during 2002 and 2012 by Indian Council of Agricultural Research, New Delhi.

Objectives of the Training Programme:

- Empowering scientists and technologists to serve as mentors, advisors and aiding farmers in transitioning to successful agribusiness ventures
- Instilling the capacity building skills of entrepreneurship development regarding agribusiness among trainees.
- Foster innovation and creativity among participant professionals to identify and support entrepreneurial initiatives in the agribusiness
- Strengthening the common linkages with national and international institutions in entrepreneurship.

COURSE CONTENT

1. Scope and Concept characteristics and types of Entrepreneur, Enterprise, Entrepreneurship and Agribusiness.
2. Generating business ideas, opportunities and developing business plan.
3. Business opportunities in agriculture and allied activities.
4. Motivation of rural youth towards agri preneurship.
5. Rural-Agro enterprise development programmes.
6. Gender Mainstreaming and opportunities in Entrepreneurship.
7. Simulation exercises on goal setting & decision making.
8. Innovations & Agribusiness Start-ups in India.
9. Identification of potential risks in entrepreneurship.
10. Lessons from successful entrepreneurs and case studies to build confidence and sustenance.
11. Empowering the farmers to become entrepreneur and employer in agribusiness.