



ICAR Sponsored Short Course on
“*Entrepreneurship and start up opportunities in Entomology*”
(19th-28th February, 2025)



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Organized by
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ABOUT THE COURSE:

In the era of today's globalization, the development of skills is the fundamental necessity of independent work and entrepreneurship. The development of skills helps people to get the best jobs and improve their existing skills or learn new ones. In fact, more knowledge creates better chances of getting a job as well as earning more salaries. Simultaneously, a start-up is technically any enterprise that works for growth, commercialization and creation of all new products, services or mechanisms based on intellectual property or new technologies. Like other professions entomologists can also benefit by these skills. Entomologists study and carry out research activities on insects and related life and responsible for the identification of various species of insects, both harmful and harmless to plants, animals and humans. They work to protect the environment; sustain agricultural production; prevent the spread of disease; help farmers to produce food and save endangered species. Besides they are also concerned with the study of urban pests, forest pests, agricultural pests and medical and veterinary pests and their control. As a researcher, they conduct research to develop new and improved methods and technologies to control or eliminate pests. While some entomologists work in the field, others may work in the laboratory, classroom or find niches in regulatory entomology or the pest control industry.

COURSE CONTENT

The course contents will broadly cover the following topics:

- Avenues in Entomology for Entrepreneurship Development
- Entomological consultants: clinical, diagnostic, and management service
- Entrepreneurship in productive insects and their products (Apothecary and entomological medicines)
- Insect tourism and photography as profession
- Insect toxicologist and residue analyst
- Urban entomology and pest control service
- Bioagents and green pesticides
- Taxonomist and museum curator
- Live repository on insects: Butterfly and pollinator
- Insect farming and Bio-engineers
- Web developers and techpreneurs

ELIGIBILITY

The course is opened for scientist/teacher/extension specialists working in ICAR institutes and SAUs. A total of 25 candidates shall be registered on the following eligibility criteria.

- Masters degree in Agri Entomology/Pathology/ Plant protection
- Working in a position not below the rank of Scientist/Assistant Professor

PROCEDURE FOR PARTICIPATION

Nomination for the training should be sent online through CBP portal site (<https://cbp.icar.gov.in>).

TRAVEL, BOARDING & LODGING

The participants will be paid to and fro journey by rail/bus as per ICAR norms on the production of tickets. Free lodging and boarding will be provided in the University Guest house.

IMPORTANT DATES:

Last date of duly filed application : 31-01-2025
Selection of participants : 05-02-2025