# APPLICATION FOR PARTICIPATION IN Directorate of Extension

Ministry of Agriculture & Farmers Welfare SPONSORED

MODEL TRAINING COURSE ON

"Eco-friendly Management of Insect Pests for Sustainable Agriculture (17-24 January, 2018)

- Full Name (In block letters):
- Designation :
- Present employer and address :
- Address to which reply should be sent : (Postal address with PIN)
- · Phone/Mobile No.:
- Fax No.:
- E-mail:
- · Permanent address:
- · Date of Birth:
- · Sex:
- Teaching/Research/Professional experience (Mention post held during last 5

years and number of publications)

- Marital status (Married/Unmarried)
- Mention if you have participated in any training/short course etc. during

the previous year under Ministry of Agriculture & Farmers

Examination Passed (B.Sc. onwards)	Subjects Main/ subsidiary	Year of Passing	Class, Rank	University/ Institute	Other Information

Signature of the applicant

#### CERTIFICATE

It is certify that the information have been verified from the office record and are found correct.

Signature and Designation of sponsoring authority

Note: Application with above details may be typed on good quality A4 size paper and advance soft copy send on <a href="mailto:winbiocon@jau.in">winbiocon@jau.in</a> and hard copy to the course director of model training course.

# All correspondence should be addressed to :

# Dr. D. M. Jethva

Course Director and
Associate Research Scientist
Biocontrol Research Laboratory
Department of Entomology
Junagadh Agricultural University
Junagadh-362 001

Phone: 0285-2672080 to 90 Ext. 490 Mobile: + 91-94275 13000 winbiocon@jau.in



# Prof. M. K. Ghelani

Course Co-director and
Assistant Professor
Department of Entomology
Junagadh Agricultural University
Junagadh-362 001
Phone: 0285-2672080 to 90 Ext. 313
Mobile: + 91-94281 54726

#### Prof. S. R. Patel

Course Co-director and
Assistant Professor
Department of Entomology
Junagadh Agricultural University
Junagadh-362 001

Phone: 0285-2672080 to 90 Ext. 313 Mobile: + 91-91571 88417

# MODEL TRAINING COURSE

Eco-friendly Management of Insect Pests for Sustainable Agriculture

# 17-24 JANUARY, 2018



# Sponsored by

Directorate of Extension

Ministry of Agriculture & Farmers Welfare
Government of India

# **Course Director**

Dr. D. M. Jethva

## **Course Co-directors**

Prof. M. K. Ghelani Prof. S. R. Patel



# Organized by

DEPARTMENT OF ENTOMOLOGY
JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH-362 001
www.jau.in

### ABOUT JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH

The college of Agriculture, Junagadh started functioning in the month of June, 1960. Junagadh Agricultural University is came in to existence from 1st May, 2004. The university represents eleven districts viz., Amreli, Bhavnagar, Jamnagar, Junagadh, Porbandar, Rajkot, Surendranagar, Devbhumi Dwarka, Gir Somnath, Botad and Morbi historically known as Saurashtra.

University offers education in Agriculture Agricultural Engineering, Fisheries, Veterinary Science and Animal Husbandry and Agri Business Management. The Polytechnic Programmes in Horticulture, Agro Processing, Animal Husbandry, Agriculture, Home Science, Agril. Engineering. Diploma course on Agriculture and certificate courses on Bakery and Mali talim's and Agro based ITI are also run by this university. There are seven multidisciplinary Main Research Stations, Five Main Research Stations for various crops and eleven sub Research Stations/Testing Centres in the university. The first hybrid baira and hybrid castor were developed by scientists of this university. The extension component includes seven Krushi Viqvan Kendras, one Sardar Smruti Kendra, Centre of Excellence of Training in Groundnut, Centre of Excellence on Soil-Water Management and T & V scheme.

The weather in January will be pleasant with mean day temperature 30°C and mean night temperature 20°C.

#### ABOUT MODEL TRAINING COURSE

In the last century, the farmers have added one more weapon to their armory to use against the pest, i.e. the use of chemical pesticides. However, indiscriminate use of agricultural chemicals has resulted in problems of pest resurgence, development of resistance in pests and residue hazards in food. It has been seen that bio-pesticides are still under developed and under utilized in most developing countries due to technical, social and institutional constraints. Bio-alternatives occupy

development and proper application, promotion, marketing and policy aspects. Thus, it is prime need to know the importance of achieving sustainable agriculture through the use of eco-friendly pest management techniques. To assess the present scenario in sustainable agriculture it becomes vital to systematically review the advancements in insect pest management and to develop better crop protection programmes for future.

#### **HOW TO APPLY?**

Application for participation in the MTC may be made in the prescribed format as given herewith and forwarded by the competent authority where the candidate is employed. Applicants may send an advance copy through e-mail if they anticipate delay in forwarding through proper channel. However, the final selection will be made only if the application duly recommended by the competent authority is received. The selected candidates will be intimated within short period of the receipt of their application. After the candidates are intimated of their selection. they should immediately reply with firm acceptance. Cancellation at the last moment for casual reasons after acceptance is undesirable as it will deprive other eager candidates who could have availed of the opportunity.

#### **IMPORTANT DATES**

Last date for receipt of the application 10/01/2018 Intimation of Selection 12/01/2018 Participation confirmation 13/01/2018

#### **ELIGIBILITY**

Model Training Course is exclusively for the officials / field functionaries of state development departments viz., Agriculture / Horticulture / Plant-Protection / Extension and KVK scientists of ICAR/SAUs. The total number of participants shall be limited to 20. All the applications must be routed through proper channel. There are no course fee charges to participants for attending this training.

#### TRAVEL, LODGING AND BOARDING

The boarding, lodging and TA expenses of the selected participants from the State Departments of Agriculture/Horticulture/Extension and other related allied state departments will be met from the funds provided by the Ministry of Agriculture as per norms and operational guidelines for organization of Model Training Courses. Participants will be paid to-and-fro fare for journey by train (strictly III AC) or bus or other means of transport in voque as the case may be. Actual TA will be paid on production of a tickets/certificate by the participants. The boarding and lodging will be provided in the Guest Houses/Trainee Hostels of the Institute.

#### **HOW TO REACH JAU, JUNAGADH**

Junagadh Agricultural University is located at a distance of 5 km from Junagadh Railway Station and 3 km from State Transport (ST) Bus station on the Junagadh-Veraval National Highway. The University Campus is popularly known as "Motibaug". Junagadh is on the broad gauge railway route between Ahmedabad-Veraval. Junagadh is 110 km away from Rajkot airport, 140 km from Jamnagar airport and 100 km from Porbandar airport. The nearest international airport is Ahmedabad which is about 350 km away from Junagadh. Numbers of ST buses as well as trains are available from Ahmedabad and Raikot for reaching Junagadh.











Sawai

Sawaj Beauveria Metarhizium

Sawai SINPY

HaNPV

Sawai Fruit fly Trap





Sawaj Pheromone Trap Lure



Sawai Trichocard

