



ON-CAMPUS WORKSHOP ON HI-TECH FARMING TECHNIQUES (HYDROPONICS, AEROPONICS, AQUAPONICS, VERTICAL FARMING, TERRACE GARDENING)

22nd – 25th February, 2023

Organized by

Centre of Excellence - Protected Cultivation, ICAR-IIHR & Society for Promotion of Horticulture, Bengaluru



Registration Link

<https://forms.gle/7t3AdpAj7nx9ShBi9>

**Training includes
Compendium in e-format
Certificate**

TRAINING FEE PAYMENT DETAILS :

Pay Rs.1000/- through NEFT to
SOCIETY FOR PROMOTION OF HORTICULTURE
ACCOUNT NO : 37807617355
IFSC Code : SBIN0041187
STATE BANK OF INDIA, IIHR
(After payment sent email to
sphiihr2005@gmail.com)

Rs. 1000 /-



Objectives of the Workshop :

- ❖ To impart training on Hi-tech farming techniques in different Horticultural crops
- ❖ To familiarize participants about hydroponics, aeroponics, aquaponics, vertical farming, terrace gardening
- ❖ To encourage farming in urban and peri-urban spaces



Workshop Content :

The participants shall be trained on the theory and practical aspects of different hi-tech farming techniques and terrace gardening with hands – on demonstration

Workshop Convenors: Dr. C. Aswath (9108364672)
: Dr. Safeena S.A.(7507724411)
: Dr. Kalaivanan D.(9986637407)

Workshop Co-Convenors:
: Dr. Shankara Hebbar
: Dr. ShilpaShree K.G.(9902776408)

Date : 22nd – 25th February 2023

- One day workshop will be there on all four days.
- Participants can opt for Workshop on any 1 day between 22-25 February 2023

Time : 10.00 am – 5.00 pm

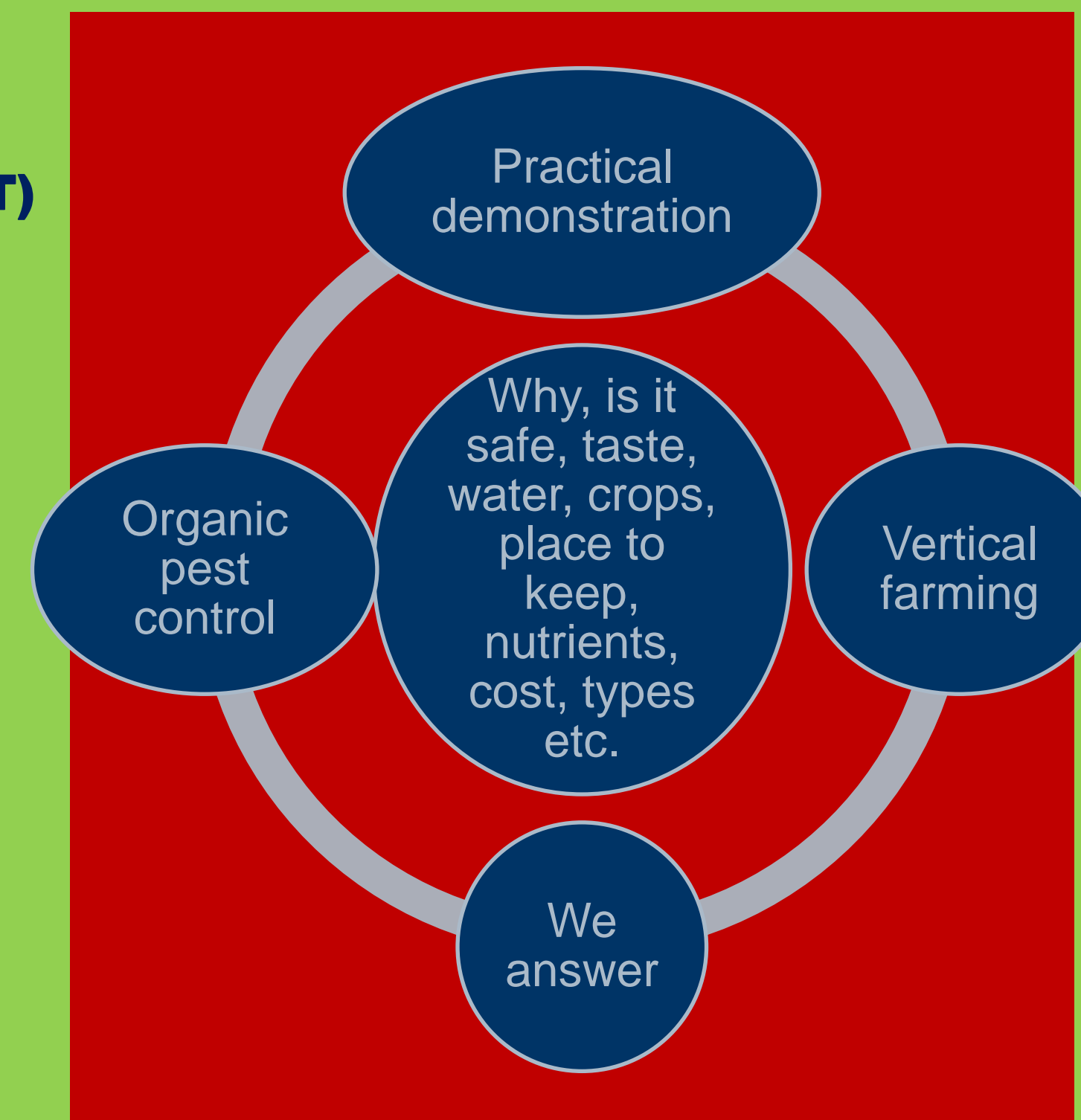
Mode of training : Offline

Venue : Centre of Excellence - Protected Cultivation
ICAR – Indian Institute of Horticultural Research,
(IIHR) , Hesaraghatta, Bengaluru



WORKSHOP HIGHLIGHTS :

- TERRACE/ ROOF TOP GARDENING
- HYDROPONICS:NUTRIENT FILM TECHNIQUE (NFT)
- HYDROPONICS:DEEP FLOW TECHNIQUE (DFT)
- HYDROPONICS:NFT + WICK SYSTEM
- VERTICAL AGGREGATE WICK SYSTEM
- HORIZONTAL WICK TECHNIQUE
- AEROPONICS
- AQUAPONICS
- VERTICAL FARMING IN DIFFERENT CROPS
- VERTICAL FARMING WITH WICK SYSTEM



Who are eligible ?

Anybody interested in hi-tech farming techniques of horticultural crops and terrace gardening can apply for this workshop. Agricultural and Horticultural Faculty from various Colleges/ Universities, Students from disciplines of Agriculture / Horticulture, Various Govt Departments, Farmers, Entrepreneurs, Urban and Peri-urban dwellers are eligible to apply for the workshop



The Workshop will be coinciding with

National Horticultural Fair – 2023

organized by

ICAR- Indian Institute of Horticultural Research, Bengaluru