

## 21 Days National Training Cum Refresher Course On

## Approaches of Successful Entrepreneurship in Agriculture, Sericulture, Fisheries, Animal Husbandry & Allied Sectors

**January 01-21, 2024**

Venue: By virtual mode (Google Meet Video Conferencing App)



**Organized by**



Central Tasar Research and Training Institute  
Central Silk Board, Govt. of India, Ranchi,  
Jharkhand, India  
([www.ctrtri.res.in](http://www.ctrtri.res.in))



Agro Environmental Development Society  
(AEDS) Majhra Ghat, Rampur, U.P, India  
([www.aeds.org](http://www.aeds.org))

**For Further Details Contact**

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## Our Collaboration



ગુજરાત કેન્દ્રીય વિશ્વવિદ્યાલય  
CENTRAL UNIVERSITY OF GUJARAT



### Themes of the Training Programme:

1. Livelihood Security in Agriculture, and Allied Sectors
2. Sustainable Development through Sericulture
3. Opportunities of Entrepreneurship in Horticulture and Allied Fields
4. Advances in Animal Husbandry and Allied fields
5. Livelihood Security with Dairy Farming
6. Emerging Employment in Fisheries Sector for Sustainable Development

### About Central Tasar Research and Training Institute

Central Tasar Research and Training Institute (CTRTI) is an Institute par excellence catering to R&D need of tropical and temperate (Oak) Tasar sectors. The Institute was established in Ranchi in 1964 under the administrative control of Central Silk Board, Ministry of Textiles, Govt. of India for overall development of Tasar Silk Industry in the country. It is engaged in generating useful technologies through Research & Development and its effective transfer in the field, with an ultimate aim to improve the socio-economic status of the stakeholders associated with Tasar culture. Besides carrying out research on different aspects of Tasar culture of direct field applicability, it also undertakes

research on molecular level to unearth certain intricacies of Tasar silkworm for achieving higher productivity and quality. The Institute has 06 Regional Stations (RSRS), 03 Research Extension Centres (REC), 01 P4 Station and 01 Raw Material Bank to provides the state-of-the-art technological know-how to the command states, both under tropical and temperate Tasar sector. The Institute provides need based Research, Development/Extension and HRD support to the states viz. Jharkhand, Chhattisgarh, Odisha, Maharashtra, Andhra Pradesh, Telangana, Madhya Pradesh, Bihar, Uttar Pradesh and Punjab for Tropical Tasar and Uttarkhand, Himanchal Pradesh for Oak Tasar. The priority of the research activities is based on the evaluation of cost effective technologies towards increasing the productivity of tropical and Oak Tasar silkworm.

### **About the Agro Environmental Development Society, AEDS, Rampur, U.P. India**

The Agro Environmental Development Society (AEDS) is a scientific organization registered under the Societies Registration Act 21, 1860, registered under Niti Aayog, GOI. The prime objective of the organization is to promote the scientific awareness and sustainable development of agriculture, environment and biological sciences for the welfare of human beings. The society is also committed to explore the scientific development across the world and has taken initiative to provide a platform to the scientists, researchers, policy makers and scholars to solve/discuss various issues relating to agricultural and environmental development. The 1st International Conference was organized by AEDS at Sam Higgin bottom University of Agriculture, Technology and Sciences, Allahabad, U.P., in association with Pondicherry Institute of Agricultural Sciences (PIAS), Pondicherry and Centre for Environment & Agricultural Development (CEAD), Pondicherry w.e.f. 27th – 29th November, 2018, that became a great success with an impressive turnout of around 600 participants from all around the country along with the foreign delegates. The 2nd International Conference was held at Dr. Y.S. Parmar University of Horticulture and Forestry, Solan, H.P.w.e.f. 27th–29th September, 2019, where 800 participants (scientists, academicians, industry persons, students) from India/abroad participated to discuss their views on the diverse field of Agriculture, Environment and Biological Sciences. The AEDS also conducted various International Conferences *via* virtual mode in association with State & Central Universities and during the present scenario of COVID-19 pandemic, the society organized 21 days National Training Course (s) in collaboration with Central Sericultural Research & Training Institute (CSRTI), Mysore, National Bank for Agriculture and Rural Development (NABARD), Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior, M.P. and College of Horticulture and Forestry, Central Agricultural University Pasighat-Arunachal Pradesh in the field of Agriculture and Allied Sciences for encouraging young researchers and students.

### **About the 21 Days National Training Cum Refresher Course**

The present day need of the time is to reshape the peasant economy and make the agriculture as a most profitable enterprise vis-a-vis to identify the potential areas to boost the agri entrepreneurship programme. To promote the locals and bring the potential agriculture and sericulture sectors under self reliance and make the product as global, there is a dire need to undertake necessary measures with respect to human resource development in Entrepreneurship, which in present context offers great opportunities in the areas such as agriculture, horticulture, floriculture, marketing, production, animal husbandry and moving towards establishment of Agri-Start-ups. Entrepreneurship consists of agricultural production and allied sectors and/or businesses which consist of agrichemicals,

breeding, crop production, distribution, farm machinery, processing, seed supply, marketing, sales, export-import, finance management, supply chain management, taxation and trading. Training for entrepreneurship development enhance the knowledge, skills and attitudes of producers for managerial decision making and implementation in the unique context of sustainable agribusiness which is different from regular business environment. It encourages entrepreneurial capabilities to make them effective change agents and develops capabilities to become leaders in entrepreneurial activities.

With the increasing level of farmers' awareness and professionalism in farming, the Agri and rural sector has compelled agro based companies to engage trained professionals to serve the market creatively and remain competitive. Even so much during the Covid19, the country's policy of promotion of locals upto global level has gone in a far way. Therefore, entrepreneurship development is very much important and required for meeting out above points. Sustainable entrepreneurship and market linkages are terms that are being used when talking about agriculture, horticulture, animal husbandry and allied sectors. The challenges associated with agriculture sustainability make it essential to bring the above mentioned disciplines together to address the challenges for sustainable entrepreneurship & livelihood security. Entrepreneurship development is the process of enhancing the entrepreneurial knowledge and skills via structured training programmes. It deals with the study of entrepreneurial behavior, dynamics of business, and its development and expansion. In view of such opportunities and challenges in entrepreneurship development and sustainability, the national training course is designed. The training programme will facilitate and aware about skill based and job oriented opportunities to the scientists, teachers and students of agriculture, horticulture, animal husbandry, social sciences, fisheries and allied sectors so that they can utilize the concepts for getting themselves acquainted to prepare and manage result oriented research projects, self-employment and entrepreneurship in their respective fields.

### **Participants Eligibility:**

National Training Cum Refresher Course is open for all the Students, Research Scholars, Scientists, Teachers, Growers, Product Manufactures and Marketing Personals.

### **Registration Fee Details**

<b>Categories</b>	<b>Registration Fee</b>
<b>Students (UG &amp; PG)</b>	<b>2000</b>
<b>Ph.D. Scholars, JRF&amp; SRF</b>	<b>2500</b>
<b>Scientist, Faculty, Professionals, RA &amp;PDF</b>	<b>3500</b>

## Mode of Payment & Account Details

Name of Account	Agro Environmental Development Society
Name of the Bank	State Bank of India
Bank Address	SBI, Saifni Shahabad, Bilari Road, Saifni, Rampur-244922, UP
Type of Account	Current
Account Number	37836254237
IFSC Code	SBIN0018205

**Note:** Registration Fee is Non Refundable/Non-Transferable. For further queries and assistance, please contact on +91-6394082801 or E-mail: [ntcaeds2021@gmail.com](mailto:ntcaeds2021@gmail.com)

## Important Dates

Last Date of Registration	December 27, 2023
Commencement of Training Course	January 01, 2024

**\*Note:**

1. Hard copy of 21 days training certificate will be sent to correspondence address of all the registered participants by Indian Speed Post.
2. All the lectures (power point presentations) will be shared with the participants.

### Mode of Training:

The training will be organized in 4 quadrants:

1. Two lectures per day through virtual mode
2. Preparation of delivered material that can be downloaded /printed.
3. Self-assessment tests through assignment/quiz *etc.*
4. An online discussion forum for clearing the doubts.

The above cited steps are required to enrich the learning experience by using audio-video and multi-media state of art pedagogy/technology. In order to ensure, the quality content of invited talks, the Course Director and Course Coordinator will monitor the whole training programme.

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Fisheries, Animal Husbandry & Allied Sectors**

**Mode of Participation: Virtual**  
**Venue: By virtual mode (Google Meet Video Conferencing App)**

**January 01-21, 2024**

**Registration Form**

Name (Mr. Ms. Mrs. Er. Dr. Prof):

Designation:

Specialization:

Complete Institution Address (including Department/School/Division):

Complete Postal Address with Pin Code (For Speed Post Purpose):

Email Id:

Contact Number:

WhatsApp Number:

Gender:

Category of Participation:

Registration Fee (As Per Brochure):

NEFT/ Net Banking/ Online/ Payment Slip Ref. No.:

Date:

Place:

Signature of Candidate

**Note:** Kindly send the duly filled MS-Word file of registration form along with payment slip/screenshot (**MS Word file of registration form may download from the website: [www.aedsi.org](http://www.aedsi.org)**) along with the fee details via- mail to: [ntcaeds2021@gmail.com](mailto:ntcaeds2021@gmail.com)

## Organizing Committee

### Chief Patron & Course Director

Dr. N. B. Chowdary, Director, Central Tasar Research and Training Institute, Central Silk Board, Govt. of India, Ranchi, Jharkhand, India

### Patrons

Dr. A. Venugopal

Former Director, BTSSO Central Silk Board (Ministry of Textiles, Govt. of India), Bilaspur, (Chhattisgarh) India

Dr. Sudhir Singh Bhadauria, Deputy Commissioner (Crops),  
Ministry of Agriculture and Farmers Welfare, New Delhi

Dr. B. N. Hazarika, Dean, College of Horticulture and Forestry, Central Agricultural University Pasighat-Arunachal Pradesh, India

Prof. Chandragiri Cheralu, Dean, Chaitanya University, Kishanpura, Hanamkonda, Telangana, India

### Co-Patrons

Dr. Sanjay Kumar Jha, Central Dept. of Botany, Tribhuvan University, Kathmandu, Nepal

Dr. J P Pandey, Scientist D, Central Tasar Research and Training Institute, Ranchi Jharkhand, India

Dr. K B Jena, Scientist D, Central Tasar Research and Training Institute, Ranchi Jharkhand, India

Dr. Jitendra Singh, Scientist C, Central Tasar Research and Training Institute, Ranchi Jharkhand, India

Dr. Gabor Tarcali, Professor, University of Debrecen, Institute of Plant Protection, Debrecen, Hungary

### Course Coordinator

Dr. Chhatarpal Singh, President, AEDS, Rampur, U.P., India

### Course Convenor

Md. Nadeem Akhtar, Scientist, BAU, Sabour, Bihar

### Course Co-Convenors

Dr. N. Sakthivel, Scientist -D, Regional Sericultural Research Station, Central Silk Board Gov. India, Salem, Tamil Nadu

Dr. Ashutosh Gautam, Scientist-C & Officers I/C, Spices Board, Regional Office, Srinagar, Government of India

Dr. Vikas Gupta, President, SKUAST-TAJ, Jammu, Jammu and Kashmir

Dr. Kundan Kishore, Principal Scientist (Fruit Science) Central Horticultural Experiment Station (ICAR-IIHR), Bhubaneswar, Odisha, India

Dr. Rajib Kumar De, Principal Scientist, Division of Crop Protection, CRIJAF, Central Research Institute for Jute and Allied Fibres, Nilganj, Barrackpore, Kolkata, India

Prof. HiranmaiYadav, Professor, School of Environment and Sustainable Development, Central University of Gujrat, Gujrat, India

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Dr. G. Mariappan Agriculture Officer, (Extension) IAEC, Uthukuli, Tiruppur-TN

Dr. Jay Shankar Singh, Faculty, Dept. of Microbiology, BBA University Lucknow, U.P.  
India

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Dr. Amit Singh Charak, Sr. Scientist, KVK, Doda, SKUAST, Jammu, Jammu & Kashmir

Dr. Narinder Paul, Head, KVK-Kishtwar of SKUAST-J, J&K, India

Dr. Ramakrishna Naika, Professor and Head Department of Sericulture, UAS. Bangalore, College of Sericulture Chintamani, Karnataka

Dr. K.P. Singh, Professor, Department of Plant Pathology, Govind Ballabh Pant University of Agriculture and Technology, Pantnagar, Udham Singh Nagar, Uttarakhand, India

Dr. B Brahma, Professor, LPM, Faculty of Veterinary Sciences, SKUAST-J, RS Pura, Jammu, J&K, India

Dr. K. S. Kumaravel, Associate Professor, Department of Agricultural Economics and Extension, Pandit Jawaharlal Nehru College of Agriculture and Research Institute (PAJANCOA& RI), Karaikal, UT of Puducherry

### Course Co-Coordinator

Dr. Mukul Kumar, Assistant Professor-cum-Jr. Scientist, M.B.A.C. Agwanpur, Bihar

Dr. Gourish Karanjalker, Don Bosco College of Agriculture, Sulcorna, Goa

Dr V. David Chella Baskar, Assistant Professor, Rani Lakshmi Bai Central Agricultural University, Jhansi, Uttar Pradesh

Dr. Rekha Rani, Assistant Professor Dairy Chemistry, College of Dairy and Food Technology, Jodhpur Agriculture University, Jodhpur, Rajasthan, India

Dr. Mohammad Shamim, Senior Scientist, ICAR-IIFSR, Modipuram, U.P.

Dr. V.P. Santhi, Associate Prof., ICAR - KVK, Vamban TNAU, Vamban, Pudukkottai



Dr. G. Mariappan Agriculture Officer, (Extension) IAEC, Uthukuli, Tiruppur-TN

Dr. Ankita Sahu, Scientist, ICAR-Central Institute for Women in Agriculture, Bhubaneswar, Odisha, India

Dr. Sapna Langyan, Sr. Scientist, Biochemistry, ICAR-NBPGR, New Delhi, India

Dr. Rachana, Assistant Professor, Goa College of Agriculture, Goa

Dr. Kusum Sharma, Ass. Prof., Rabindranath Tagore University, Raisen Bhopal, M.P.

Dr. P. Priyadharshini, Department of Sericulture Forest College and Research Institute Tamil Nadu Agricultural University, Mettupalayam, Tamil Nadu, India

Dr. N Muhindro Singh, SMS (Vety. Sc) KVK, Hengbung, Manipur

Dr. Nilay Kumar, Assistant Professor, CHF, Central Agricultural University, Pasighat, A.P.

Jagjeevan Maurya Sr. Genomics Application Specialist Biokart India Pvt Ltd, Bangalore

Dr Santosh Kumar Yadav, Assistant Professor, Department of Agronomy, College of Agriculture, GBPUA&T Pantnagar U S Nagar, Uttarakhand

Dr. Shashank Tiwari, Faculty, DM, BBA University, Lucknow, U.P.

Dr. Zafar Iqbal Buhroo, Assistant Professor (Seri) SKUAST Kashmir Srinagar, India

Dr. Ashutosh Yadav, Postdoctoral Research Associate, DES, BBAU, Lucknow, India

Dr. Shahina A Nagoo, Assistant Professor (GPB) SKUAST Kashmir Srinagar, India

Dr. Siddharth Boudh, Smt. Vidyawati Group of Institutions Jhansi

Dr. Rahul Dev, ICAR-Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora

Dr. Umesh Pankaj, Central Agricultural University, Jhansi, U.P.

Dr. Radha, Dept. of Botany, Shoolini University, Solan, HP, India

Dr. Rishabh Chitranshi, Assistant Professor, S.U, Gangoh, Saharanpur, UP

Dr. Wineet Chawla, HOD, Agriculture, BFC, Punjab, India

Dr. Prince, Hissar, Department of Horticulture, CCS HAU, Hisar, Haryana, India

Dr. Mandeep Rathi, CCHAU, Hisar, Haryana, India

Mr. Rakesh Kumar, Executive Member, AEDS, Rampur, U.P.

Mr. Khempal Singh, Education Department, Rampur, U.P., India

Dr. Vikas Kumar, Agricultural Department Rampur, U.P.

Dr. Deepika Baranwal, Lecturer Home Science, GGIC Rajapur Chitrakoot, U.P.

Dr. Rajiv Sathe, Assistant Professor, VNMKV, Parbhani, Maharashtra

# Glimpses of Our Previous Events





**For Further Details Contact**

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