

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE (W) Khammam ,Telangana State

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DEPARTMENT OF ZOOLOGY

WORKSHOP REPORT

On

"PROMOTING AGROECOLOGY FOR EFFECTIVE TRANSITION TOWARDS SUSTAINABILITY"

22nd-23rd November 2024

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE(Girls) KHAMMAM

Department of ZOOLOGY AWARENESS PROGRAM ON AGRO-ECOLOGY



Dr. D. Srivani
Principal
TGTWRDC(Girls) KHAMMAM





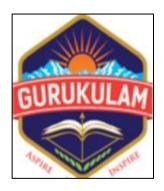
Dr. KRISHNAKAR KUMMARI INTERNATIONAL NGO PROJECT MANAGER www.mijarcworld.net

Workshop Report:

Promoting Agroecology for an Effective Transition towards Sustainability.

Host: DEPARTMENT OF ZOOLOGY, TTWRDC(Girls)-KHAMMAM.

Key note Speaker: Dr.Krishnakar Kummari, International Project Manager in MIJARC. MIJARC is a Registered NGO., International Organization (Non-Profit). MIJARC (Mouvement International de la Jeunesse Agricole et Rurale Catholique) 53, Rue J. Coosemans, 1030 Brussels, Belgium Tel:+ 32 2 734 92 11, Fax: + 32 2 734 92 25 E-mail: world@mijarc.net





The two days workshop on "Promoting Agroecology for an Effective Transition towards Sustainability" was held on 22nd -23rd November2024 at TTWRDC(Girls)-KHAMMAM. We invited Dr. KRISHNAKAR KUMMARI., Project Manager for Project Manager for MIJARC World & ASIA. To give information with practical knowledge to students on Agroecology. The event brought together 50 participants from B.SC.,BZC.,BZCS.,MBZC I,II,III Year students, including Department of Zoology HOD K.Rajitha, faculty members T.Yashoda and Dr.U.Swarnalatha. The workshop aimed to promote Agroecology as a sustainable approach to agriculture, discuss its benefits and challenges, and identify strategies for its effective implementation.

*Introduction

Agroecology has gained significant attention in recent years as a sustainable approach to agriculture. It prioritizes the use of natural resources, promotes

biodiversity, and enhances ecosystem services. The workshop aimed to promote Agroecology as a viable alternative to conventional agriculture and to identify strategies for its effective implementation.

Objectives

- 1. To promote Agroecology as a sustainable approach to agriculture
- 2. To discuss the benefits and challenges of agroecology
- 3. To identify strategies for the effective implementation of agroecology

Methodology

The two days workpshop employed a combination of presentations, group



discussions. Experts in the field of agroecology shared their experiences and insights, while participants engaged in lively discussions and debates.

- 1. Agroecology offers numerous benefits, including improved soil health, increased biodiversity, and enhanced ecosystem services.
- 2. The challenges facing agroecology include limited access to markets, inadequate policy support, and lack of awareness among farmers and consumers.

3. Effective implementation of agroecology requires a multidisciplinary approach, involving farmers, researchers, policymakers, and civil society organizations.

Day-1

Dr.Krishnakar presented Agroecology importance and agroecology 13 principles. And he suggested.,

- 1.TTWRDC KHAMMAM should provide support and incentives for students to adopt agroecological practices.
- 2. TTWRDC KHAMMAM institution should prioritize research on agroecology and its applications.
- 3. Those who are involved in Agroecology workshop, that students should raise awareness among farmers and consumers about the benefits of agroecology.
- 4. Students should be encouraged to adopt agroecological practices through training and capacity-building programs.



Day-2

- *Group Discussions on promoting Agroecology for an Effective Transition towards Sustainability*
- *Group Members:*
- 1. Students
- 2. Department of Zoology Faculty members
- 3. Key note speaker MR.KRISHNAKAR







Group Discussion Points:

- 1. *Challenges facing agroecology adoption:*
 - Limited access to markets and credit facilities
 - Lack of awareness and training among farmers
 - Inadequate policy support and incentives
 - Limited availability of agroecological inputs and services
- 2. *Strategies for promoting agroecology:*
 - Capacity-building programs for farmers and extension agents

- Development of agroecological inputs and services
- Creation of market opportunities and value chains
- Integration of agroecology into agricultural education and research
- 3. *Istitutional support for agroecology:*
 - Establishment of agroecology-specific funding mechanisms
 - Creation of institutional frameworks for agroecology research & extension

Integration of agroecology into existing agricultural programs and projects The workshop on promoting agroecology for an effective transition towards sustainability was a success. It brought together diverse stakeholders and facilitated a rich exchange of ideas and experiences. The recommendations emerging from the workshop will inform policy and practice in the years to come.

*Annexures

- 1. List of participants
- 2. Presentations by experts
- 3. Student feed back report

Conclusions

We, the department of Zoology. Our sincere thanks to key note speaker Dr. KRISHNAKAR garu for giving informative knowledge., and we Thank Principal madam Dr. Srivani garu for participating in the Zoology department WORKSHOP and sparing her valuable time. We thank Vice Principal Navya madam, IQAC Coordinator Aishwarya madam. K.Rajitha HOD Department of Zoology and All the HODs and colleagues for sparing your time and making our event successful.

Regards,
T.Yashoda
U.Swarnalatha
Faculty
Department of ZOOLOGY