

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

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# **DEPARTMENT OF BOTANY**

# **WORKSHOP REPORT**

On

"PROMOTING AGROECOLOGY FOR EFFECTIVE TRANSITION TOWARDS SUSTAINABILITY"

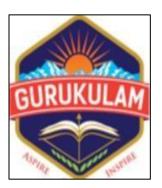
22nd-23<sup>rd</sup> November 2024

### **Workshop Report:**

Promoting Agroecology for an Effective Transition towards Sustainability.

**Host**: DEPARTMENT OF BOTANY, 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 22<sup>nd</sup> -23<sup>rd</sup> 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 Botany HOD A.Deepthi, &Zoology Faculty. 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 Botany
- 3. Key note speaker MR.KRISHNAKAR

# నమస్తే తెలంగాణ

# సంక్షేమ గురుకుల కళాశాలలో పాఠ్యపుస్తక ప్రదర్శన

కొణిజర్ల, నవంబర్22: మండలంలోని తనికెళ్లలో నిర్వ హిస్తున్న గిరిజన సంక్షేమ గురుకుల మహిళా డిగ్రీ కళాశా లలో శుక్రవారం ఇంగ్లిష్ విభాగం ఆధ్వర్యంలో పుస్తక ద్రద ర్శన, ఆటల పోటీలు నిర్వహించి విజేతలకు బహుమతు లు అందజేశారు. ఇంగ్లిష్ డిపార్ట్ మెంట్ హెచ్ హోడీ ఐశ్వర్య ఆధ్వర్యంలో కార్యక్రమాలు నిర్వహించారు. ట్రిన్సిపాల్ డాక్టర్ బీ.శ్రీవాణి, వైస్ట్రిస్సిపాల్ వై.నవ్య పాల్గొన్నారు.

#### గురుకుల కళాశాలలో వర్మ్షేషాపు

తెలంగాణ గిరిజన సంక్షేమ గురుకుల డిగ్రీ కళాశాల(బా లికలు) ఖమ్మంలో జువాలజీ, బోటనీ విభాగాలు సంయు క్తంగా ఆగ్రో ఎకాలజీ వర్క్షేషాపును శుక్రవారం నిర్వహిం చారు. ముఖ్యఅతిథిగా ఎంఐజేఏఆర్సీ ఇంటర్నేషనల్



వర్కేషాపు నిర్వహిస్తున్న దృశ్యం

ప్రాజెక్టు మేనేజర్ డాక్టర్ కృష్ణాకర్ పాల్గొని ఆగ్రోకల్చర్మై విద్యార్థినులకు అవగాహన కల్పించారు. కార్యక్రమంలో ట్రిన్సిపాల్ డాక్టర్ డీ శ్రీవాణీ, వైస్ట్రిసిస్సిపాల్ నవ్య, ఐక్యూ ఏసీ కోఆర్డినేటర్ ఐశ్వర్య, జువాలజి విభాగ అధిపతి కే రజిత, యశోద, స్వర్ణలత, బోటని విభాగ అధిపతి ఏ దీప్తి, టీ జానకీ, అధ్యాపక బృందం, విద్యార్థినులు పాల్గొన్నారు.

23/11/2024 | Khammam | Page : 2 Source : https://epaper.ntnews.com/

#### \*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

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- 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 Botany. 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 Botany department WORKSHOP and sparing her valuable time. We thank Vice Principal Navya madam, IQAC Coordinator Aishwarya madam and staff, colleagues for sparing your time and making our event successful.

Regards,

A.Deepthi

HOD

**Botany** 

Department.