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### **ABOUT US**

Index Institute of Agricultural Sciences Excellence in Agricultural education, research and extension for sustainable agriculture development and livelihood security of farming community.

### Vision

To be the leading center providing student – responsive education, farmer –responsive training and services for development of Agriculture and Agro-industry.

Index Institute of Agricultural Sciences visualize the critical importance of Agricultural Information and Communication Technology as an instrument for the University's overall development & Institute remains deeply committed to dissemination of both for increasing productivity, rural development and enhancing the quality life of the farmers.

### Mission

Malwanchal University, Index Institute of Agricultural Sciences aims to impart technical education in the field of Agriculture at under-graduate level with high standards.

To produce graduates of High Caliber in Agricultural Sciences.

To produce graduates capable of Multi-tasking in Crop Production

## **EVENTS**

### **Awareness Week on Parthenium**

16th -22th August, 2024



### **Editorial Board**

### **ADVISOR**

Dr. Rajendra Singh (Deputy Registrar)

### CHIEF EDITOR

Dr. Shivam Kumar (HOD)

### **EDITOR**

Mr. Ajay Kumar Gour Dr. Rohit Kumar



The Index Institute of Agricultural Sciences, Malwanchal University, Indore, recently observed Parthenium Awareness Week. The week-long event focused on educating attendees about various aspects of Parthenium, commonly known as carrot grass or white top (scientific name: Parthenium hysterophorus).

Dr. Shivam Verma, Head of the Department, highlighted that the weed is referred to as 'carrot grass' due to its resemblance to carrots. Originating from Mexico, Parthenium has spread to the Americas, Trinidad, and Argentina.

Ajay Kumar Gour emphasized that Parthenium is an aggressive weed posing significant threats to agriculture and human health. It can cause allergic reactions, leading to skin irritation and respiratory issues.

The event was attended by various faculty members, students, and Director Dr. Rajendra Singh, who supported the initiatives and discussions during the awareness week.

# **Orientation program**

The event welcomed the new students and provided them with detailed information about campus life and various activities before the start of the college year.

Dr. Lokeshvar Singh Jodana, Registrar of Malwanchal University emphasized the importance of the orientation program in students' lives and the institution's continuous efforts to make it memorable. He highlighted that the Index Group has been a prominent player in the education sector for 17 years, setting new benchmarks. The group now offers diverse career opportunities to the younger generation through programs in management, agriculture, law, and more.

Various experts provided career-related insights during the event. Chairman Suresh Singh Bhadoria, Vice Chairman Mayank Raj Singh Bhadoria, Malwanchal University Vice Chancellor Dr. Sanjeev Narang, Dr. Rajendra Singh and Additional Director Dr. R.C. Yadav extended their best wishes to the students for the new academic session.



# 20th September, 2024

# **Sports Day at Index Institute of Agricultural Sciences**

A Thrilling Affair Index Institute of Agricultural Sciences recently hosted a vibrant and competitive Sports Day. The event showcased the athletic prowess and teamwork of the students who participated in a variety of sports. Cricket, badminton, and football were among the popular choices, attracting enthusiastic participation from students. The matches were filled with excitement, skill, and sportsmanship. The energy and enthusiasm of the students created a lively atmosphere cheering on their teams and celebrating their achievements.



# Swachhata Hi Seva

25<sup>th</sup> September, 2024

At the Index institute of agricultural sciences we are proud to partner with Gram Panchayat Peepalda in our shared commitment to a cleaner, healthier community. Together, we are inspiring our community to embrace cleanliness and environmental responsibility. Join us in this noble endeavor and be a part of the change! Let's work together to make Peepalda a shining example of sustainability and community spirit.



# **National Farmers' Day Celebration**

On the occasion of National Farmers Day, the Index Institute of Agricultural Sciences, Malwanchal University, hosted a knowledge-packed event dedicated to honoring the contributions of farmers and advancing agricultural practices. The event saw active participation from ICAR (Indian Council of Agricultural Research) agricultural scientists, students, and farmers, making it a day of collaboration. innovation, and learning. The day kicked off with a series of insightful presentations by renowned ICAR scientists, who shared the latest developments in agriculture. They discussed the introduction of new crop varieties, focusing on those designed to enhance productivity and resilience to climate change.



# Bharat Agri Tech 2025 Agricultural Fair

18th to 20th January, 2025

The Bharat Agri Tech 2025 Agricultural Fair, hosted at the College of Agriculture in Indore, featured a transformative three-day Farmers Agricultural Fair. The event aimed to educate farmers on modern crop techniques and the use of advanced farming equipment Distinguished guests, including Kailash Vijayvargiya (Cabinet Minister), Tulsi Ram Silawat (Water Resources Minister), Shyam Sundar Paliwal (Padma Shree), and Ashish Singh (Collector of Indore), shared valuable insights on agricultural innovation. Minister Silawat emphasized the collaboration with Bharatiya Kisan Sangh, which played a key role in the fair's success, offering practical demonstrations of farming machinery and drone technology to enhance agricultural practices. A highlight of the event was the visit of Shyam Sundar Paliwal Ji (Padma Shree) to the education counter of Malwanchal University.





Dr. Rajendra Singh (Assistant Registrar), the event was a resounding success. The presence of Dr. Shivam Kumar Verma (Head of Department, Index Institute of Agricultural Sciences), Ajay Kumar Gour (Incharge), and Abhay Kher (Marketing Head) further emphasized the University's ongoing commitment to agricultural education and technology, marking a new chapter in the industry's growth and innovation.

# Visit to Krishi Vigyan Kendra

08th February,2025

The Index Institute of Agricultural Science recently organized an enriching educational tour for its students to the Krishi Vigyan Kendra, located at Kasturba Ground Indore. This immersive experience offered students a unique opportunity to explore the latest agricultural innovations and sustainable practices through live demonstrations. From gaining insight into dairy farming techniques to learning about the importance of crop rotation, the students were exposed to key agricultural strategies that are shaping the future of farming. Highlights included practical lessons on azolla farming, an eco-friendly method improving soil health, and vermicomposting, a natural technique to enhance soil fertility. The educational tour proved to be a powerful learning experience, not only enhancing students' theoretical knowledge but also giving them practical, real-world exposure to agricultural advancements. By participating in live demonstrations and interactive discussions, students gained valuable skills and a deeper passion for the agricultural sciences. This journey inspired them to take an active role in the future of agriculture, equipped with the tools to drive sustainable and innovative solutions in the field.





# The Role of Gram Panchayats in Rural Development

19th April,2025

Building a self-reliant India through self-reliant villages

A discussion on the role of Gram Panchayats in rural development was organized by Malwanchal University and Index Group Institutes, honoring over 35 village heads and block members. With a focus on education, health care, skill development, and sustainable growth, we are empowering villages for a brighter, stronger future.

Together, let's create a Smart Village for a Smart India!



## The Faculty & Student Corner







### **NEWS HIGHTLIGHTS**

खुलासां 😿 इंदीर

आईसीएआर के कृषि वैज्ञानिकों

से नई फसलों के बारे में जाना

छात्रों ने सीखी किसान मेले में कृषि की नई तकनीक

ज क्षार को नई तकनीक इदेर (नवा)। मालवायल विस्वविद्यालय इटेर के इंटेक्ट इटेरेट्स और एजीवरण्यल साइनेन हार पृष्ठी मेले में विभाग्न कृषि पादराजनों को जानकारी ये गई हुईंट के पृष्ठी सार्वविद्यालय में आरोजित भारत एकी टेक 2025 कृषि मेले में किसानों को करना लाग और खेती के लिए सीन दिखारी किसान पृष्ठी मेले का आरोजान की लिए सीन दिखारी किसान पृष्ठी मेले का आरोजान की स्वान्य में विज्ञावनीय, जल संसाधन मात्री बुलाई एमा सिलावद, पटम श्री खात्रा हुए पालीवाल, इंटेर करनेक्टर श्री अंत्रपीत बिल ने साना के किसानों के साननों आरोज विचार स्टेश सूचि वैद्यानिकों में भी किसानों की प्रस्तान के बेरे में बताया।

व्यवन्तिक निर्माणिक कार्या कि बहुत बहुत बहुत बहुत क्रिक्ट नब्दट की, इन्हें होने वाले बुक्टबान के बार में बहुता कृषि के बेत्र में इंडेक्ट बुच की वह अभिनव पहल है। पटन भी श्वान सुदर पालीवाल भी मानेवाबल विश्वविद्यालय के शिवा काउटर पर पहुंचे और सभी शिवायों से कृषि के नए पाद्वकारों की जानकारी ली।



अास्जिनिर्हरता की निसाल इयेह(जा)। इंडेवन इंस्टीट्ट्राट आफ प्रजीक्टनएल लाइनेल छ छाउ और विजयों ने इंडेंट परस्तृता जान के कृषि विज्ञान केंद्र में रोग जान प्री। क्रस्तृता गामी रास्ट्रीट लाएक टूट इंडेट करानुता जान के कृषि विज्ञान केंद्र प्री गोजनाओं से बेहनर खनाज, उन्नत विकास और आजानिर्मेल्या के प्रचार का जाने विज्ञान केंद्र प्रचे गोजनाओं से बेहनर खनाज, उन्नत विकास और अजानिर्मेल्या के प्रचार के जाने विला रही हैं। 250 एकड़ कृषि क्षेत्र में एएएस, तक्कीक और नावाबर को अजानक होती करने वाले कृषि विज्ञान केंद्र को जाने का मीका छात्रों को मिला। इनमें छात्रों को केंद्र का आगो ना मीका रहत दान बताना जान कि आज वाल की आज ताली खेती न विकास का जान की आज वाल की आज वाल की का राजकर मुन्न केंद्र बता पर की पावन दिया जा रहता है कि का लागत में बेहनर एकरल कैसे पादन की जार । इस अजवर मुन्न केंद्राविक डॉ.जिंगित पावन दिया जा रहता है कि का लागत में बेहनर एकरल कैसे पादन की ना के बारे की विभिन्न जानकारी दी में मूर्ग केंद्र कर केंद्र स्टिट्ट आफ प्रविक्तर राजकरी है में मूर्ग इंडेक्ट डॉ.डॉ.बेहन जाफ, अवरानुकार बोई, डॉ.डॉ.बेहन केंद्र पादन के बार बड़ी संख्या में वार्त में से की जानकारी दी मही इंडेक्ट डॉ.डॉ.बेहन जाफ, अवरानुकार बोई, डॉ.डॉ.बेहन की हो कि का करवेवान में हिस्सा लिया।

## प्राकृतिक खेती बनी आत्मनिर्मरता की मिसाल



इंदौर. कश्मीर के पहलााम में हुए आतंकी हमले के बाद भारतीय सेना की सराहना करने के लिए आज इंदौर में तिरंगा यात्रा निकाली गई. यात्रा में मुख्यमंत्री मोहन यादव और मंत्री केलाल विजयवर्गीय, महाचौर पुण्यमित्र भागंव, सांसद शंकर लालवानी सहित कई विश्वायकों के साथ बढ़ी संख्या भागव, आसद राजर तालवाना साहत कह, व्यायको क साथ बढ़ा स्वया में महारवानी सामित हुए, बढ़ा गणपित से राजवाड़ा कर किकाली गई तिराँग यात्रा में इंडेक्स समृह संस्थान, मालवांचल यूनिवर्सिटी के मेडिकल, एग्रीकल्पर, डेंटल, फॉमेसी, पैरामेडिकल सहित विभिन्न संस्थान के विवार्यी बढ़ी संख्या में शामिल छू, एक्के क्षाय में निर्फा और जुड़ों पर भारत माता को जय, बँदे मातरम के नारे थे, तिरांग यात्रा में इंडेक्स समृह

### A. Public Sector

WHY CHOOSE AGRICULTURE

- Union Public Service Commission
  State Public Service Commission
- 3. Central Agriculture University 4. Indian Railways

- 5. NHAI 6. DRDO 7. NABARD

### B. Private Sector

- State Agriculture University
  Seed Company
  Pesticides Company
- 4. Fertilizers
- 5. Marketing Representative

### C. Self-Employment

- 1. Poultry
- Bee Keeping

- 3. Dairy 4. Fisheries 5. Piggery Farms 6. Agri Clinic
- 7. Organic Farming





निर्माण वर्ष वर्ष वर्षापियों के साथ एडिशानल डायरेक्टर डॉ.आर सी यादव, डॉ.दीसि सिंह हाड़ा, डॉ.धीरज शर्मा, डॉ.राजेंद्र सिंह, अजय कुमार गौड़, डॉ.शिवम कुमार, शिवम कुशवाहा, मयंक त्रिपाठी सहित अधिकारी गण

# **Memorandum of Understanding**













