



Manipal University Jaipur Facilitates Local Farmers and Food Producers to Improve Sustainable Farming Practices

Local farmers and food producers are the backbone of our communities, providing essential sustenance and contributing to the local economy. Recognizing the vital role they play, Manipal University Jaipur has taken a proactive stance in assisting these individuals and businesses. Manipal University Jaipur provides access to facilities that empower local farmers and food producers to thrive in their endeavors.

Local farmers and food producers often face challenges related to sustainable farming practices, market access, and technology adoption Manipal University Jaipur acts as a knowledge hub, sharing research-backed solutions and best practices with these stakeholders. Manipal University Jaipur is building strong ties between academia and local communities which are essential for sustainable development. These connections create a sense of shared purpose and encourage collaboration. Supporting local agriculture and food production contributes to regional economic growth by bolstering small businesses and strengthening the local food supply chain.

MUJ's research labs are equipped for studies in soil health, plant pathology, crop genetics, and pest management. These labs allow local farmers and producers to engage in research that directly benefits their operations, enabling them to apply innovative techniques and insights. MUJ maintains demonstration plots and experimental farms on its campus, where local farmers can observe and participate in sustainable farming practices. These plots showcase methods like organic farming, permaculture, crop rotation, and water conservation, allowing farmers to gain practical insights and evaluate new techniques in a real-world setting. MUJ's Community Learning Center serves as a hub for workshops, training sessions, and seminars. This facility provides a comfortable and accessible space for farmers to come together, learn, and collaborate with university faculty and agricultural experts. MUJ offers facilities where farmers can learn about and practice composting techniques, contributing to improved soil health and sustainability. This hands-on experience helps local farmers understand how to create high-quality organic fertilizers that enhance soil fertility while reducing waste.

MUJ organizes awareness programs that focus on the importance of sustainable agriculture, food security, and resource conservation. These programs not only educate local farmers but also raise awareness among students, faculty, and community members about the significance of supporting local agriculture.

MUJ faculty and students engage in research initiatives that explore topics such as crop resilience, soil regeneration, and climate-adaptive farming. By partnering with local farmers, MUJ can test and refine new techniques that are tailored to the specific environmental conditions and needs of the region. MUJ conducts pilot programs that introduce and evaluate sustainable farming practices within the local farming community. These programs allow farmers to experiment with new approaches, such as permaculture or agroforestry, with guidance from MUJ experts. MUJ facilitates the transfer of agricultural





technologies, such as low-cost drip irrigation systems, mobile apps for farm management, and bio-fertilizers. By making these technologies accessible to local farmers, MUJ helps them adopt modern methods that improve efficiency and yield.















Community Outreach Program 24th to 28th July 2023 Post Event Report

A five-day Community Outreach Program was conducted by Faculty of Arts and 90.8 FM Radio Manipal Jaipur under the aegis of Manipal University Jaipur. The Community Outreach Program took place for the school going children of class 9 to 12, at the Mahatma Gandhi English Medium Government School Dehmi Kalan, Farmer community at Dabar Dera and village folks of Gram Panchayat Dehmi Kalan.

The overall objective being to empower and improve the well-being of local communities by fulfilling specific areas like the: -

- Conversational English of the school children on Day 1 (24th July 2023)
- Physical Fitness and self-defense through sporting activities and Stress Management, Mental health, and well-being of the school children on Day 2 (25th July 2023)
- Best Agricultural practices by farmers to safeguard cultivation of Pearl Millet on Day 3 (26th July 2023)
- Legal awareness, gender laws was targeted towards the women community on Day 4 (27th July 2023)
- ➤ Tips on Micro Investment, Government schemes were given to village folks especially women on Day 5 (28th July 2023)

Various department faculties from Psychology, Languages, Sports and Yoga, Law, Bio Sciences and Economics took part actively and engaged the village folks.



Resource Persons

- 1) Prof. Neha Jain, Department of Languages
- 2) Dr Keshav Nath, Department of Languages
- 3) Dr Arun Dev Pareek, Department of Languages
- 4) Dr Deepak Bangari, Department of Sports and Yoga
- 5) Mr Sanjeev Kumar, Department of Sports and Yoga
- 6) Dr Kirti Shekhawat, Department of Psychology
- 7) Dr Rahul Kumar Singh, Department of Psychology
- 8) Dr Rohit Jain, Department of Sciences Bioscience
- 9) Dr Maryam Ishrat Beg, Department of Law
- 10) Dr Namrata Bharadwaj, Department of Economics
- 11) Dr Naseeb Singh, Department of Economics

Organizing Team

- 1) Prof. (Dr) Komal Audichya, Dean Faculty of Arts and Chairperson Radio Cell
- 2) Dr Ashish Sharma Deputy Registrar and Member Radio Cell
- 3) Mr Radhakrishna Samaga Manager Finance and Member Radio Cell
- 4) Dr Amit Sharma Assistant Professor Dept. of J&MC and Member Radio Cell
- 5) Dr Dinesh Yadav Associate Professor Dept. of Electronics and Member Radio Cell
- 6) Dr Amit Verma Assistant Professor J&MC DOE and Member Radio Cell
- 7) Appoorv Saxena Member Secretary, Radio Cell

On Ground Support

- 1) Mr Vinod Daslaniya 90.8 FM Radio Manipal Jaipur
- 2) Mr Ramkishan Gurjar 90.8 FM Radio Manipal Jaipur
- 3) Ms Krishna Kanwar 90.8 FM Radio Manipal Jaipur
- 4) Ms Avni Gaur 90.8 FM Radio Manipal Jaipur
- 5) Mr Rajeev Jangid 90.8 FM Radio Manipal Jaipur

This Community Outreach Program would not have been possible with kind support of Registrar's office, office of the Director GS&A, Quess Corp, Purchase, Transport, COW and Terrier and our vendors for Branding.



Images of Community Outreach Program

Day 1 - Mahatma Gandhi English Medium School, Dehmi Kalan - Communicative English - Department of English









Day 2 - Mahatma Gandhi English Medium School, Dehmi Kalan - Communicative English - Department of Psychology and Department of Sports and Yoga











Day 3 - Daabar Dera Village - Best Agricultural Practices of Baajra - Department of Sciences





















COMMUNITY OUTREACH PROGRAM

by

FACULTY OF ARTS

&

90.8 FM RADIO MANIPAL JAIPUR

From 24th to 28th July 2023, at Village Dehmikalan, Jaipur

on



PSYCHOLOGY



AGRICULTURE



AGRICULTURE



AGRICULTURE



LEGAL AID



EMPOWERMENT



MICROFINANCE AND INVESTING



SPORTS



COMMUNICATIVE ENGLISH LANGUAGE







FACULTY OF ARTS

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF ECONOMICS

COOMUNITY OUTREACH VISIT

Date of Event- October 31, 2023

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1. Introduction of the Event

The practical knowledge about the subject is of immense importance for the students of B.A, Economics (Hons.), M.A. Economics (Hons.), and as such apart from regular classroom teaching there is a strong case for exposing them to innovative and practical outdoor sessions/visits to the nearby areas & projects. Taking this pedagogy of teaching, a one day visit to the renowned Laporiya village and interaction with **Padma Shree Laxman Singh** was planned to closely to observe how the water stressed Laporiya village became self-sufficient in water with all the efforts of **Laxman Singh** Ji. He has been awarded the Padma Shree for his significant contribution to the field of saving water and the environment for the last 40 years. He changed the picture of more than 50 villages with the technique of saving water and the campaign launched for it. He recharged the ponds with the Chowka technique to save water and pastures.

To take insights into his dedication, efforts, and commitments, this visit was planned for students to interact with him so that the **environmental sustainability** thought will sustain forever with **Gen-Z** and they will transfer the same to **Gen-Alpha**.

2. Objective of the Event

Water is a finite and shared resource. As well as being a basic human right and fundamental to healthy ecosystems, water is vital to the functioning of the global economy. However, increasing demand and competition, climate change and pollution are putting pressure on global water resources, creating risks for business and society. To experience the outstanding achievements and gain practical knowledge about environmental economics, an academic visit to "Laporiya village, near Dudu" is organized for the betterment and knowledge enhancement of the students.

3. Beneficiaries of the Event

Students and faculty members of Manipal University Jaipur.

4. Details of the Guests

The President of India has awarded Shri Laxman Singh Ji Padma Shree for his commendable work of reviving the Chowka system, a traditional water harvesting method in Rajasthan. He has founded the NGO Gram Vikas Navyuvak Mandal Laporiya (GVNML). The efforts of Sh. Laxman Singh Ji has borne fruits in a drought-ridden small village (Lapodiya), 80 km from Jaipur.

5. Brief Description of the event

It was an expert lecture on Syllogism of knowledge of economics, entrepreneurial and data skills: Unpack the Why? by Mr. Abhishek Jain, EY, Senior project consultant E & Y. The aim of the lecture is to provide economic knowledge, entrepreneurial skill with basic data analytics knowledge and skills when it comes to leveraging data while growing their businesses, regardless of their respective industries. Student's always be in prisoners dilemma of Why?

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3 to 5 geotagged photographs of the event or screenshots of the event (if online) with captions



Mr Laxaman Singh Ji discussing the importance of ecosystem



Mr Laxaman Singh Ji Addressing the students

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The Village well



Taking a short break, Mr Lakshman Singh Ji, faculties and students

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Mr Singh (centre) discussing the young mind's learnings and impressions in his house at the end of the visit.



The students, Mr Lakshman Singh (towards right in white) and Dr Shilpi Gupta, outside his house.

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6. Brochure or creative of the event (insert in the document only)



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7. Schedule of the event (insert in the report)

Date of the event –October 31, 2023 7:30 AM

8. Attendance of the Event (insert in the document only) Total attendee-

Registration No.	Name of the Students	Column1	Column2
211101046	Akshay	Р	
211101035	Anubhav	р	
211101003	Dakshita	Р	
211101043	Gaurav basniwal	Р	
211101050	Gaurav kumar	Р	
211101013	Saarthak tiwari	Р	
211101042	Praseeda	Р	
211101004	Rishita	Р	
211101006	Shivangi	Р	
211101015	Sumriddhi	Р	
211101040	Yash	Р	
211101041	Yashi	Р	
211101039	Anushka	Р	
211101007	Utkarsh	Р	
211101044	Riti	Р	
211101021	Paritosh	Р	
211101028	Divya surana	Р	
211101025	Atharv	Р	
23FA20MEA00004	Santanu Bhowmick	Р	
23FA20MEA00007	Anubhav Joshi	Р	
23FA20MEA00005	Bhumita Yadav	Р	
23FA20MEA00006	Shweta Choudhary	Р	
23FA20MEA00003	Medini Choudhary	Α	Unwell
23FA20MEA00002	Nisha Choudhary	Α	Unwell
231151001	Devanshi Kapoor	Р	
	Associate professor - Department of		
Dr. Shilpi Gupta	Economics	Р	
Mr. Apoorva	Hood community Padio Station	Р	
Saxena	Head, community Radio Station		
Mr. Parul Kanwar	Jr. Assistant SHSS	Р	

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News Publication- News printed in newspaper or online links (if any) for news – insert images)
NA

9. Feedback report of the Event

Students experienced Padam Shree Laxman Singh Ji's dedication, efforts, and commitments, and take away from him the **environmental sustainability** thought which will sustain forever with **Gen-Z** and they will transfer the same to **Gen-Alpha**.

10. Link of MUJ website stating the event is uploaded on website

Dr. Monika Mathur Head, Department of Economics Manipal University Jaipur

Seal and Signature of Head with date

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