## AN MAHAVIDYALAYA,SAILU-431503

led to Swami Ramanand Teerth Marathwada University, Nanded.
NAAC Re-accredited B+ Grade

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## "Activity Report: Farmers' Camp (2022-23)"

Date: April 30, 2023

Place: Nutan Mahavidyalaya Selu, Dist. Parbhani

#### Topics:

- New Techniques in Cotton Cultivation
- Different Techniques in Rabi Crop Cultivation

Speaker: Dada Lad (Bhartiya Kisan Sangathan)

Presidential Speech: Dr. V.K. Kothekar (Secretary, Nutan Mahavidyalaya Selu)

IC Principal: Dr. M.S. Shinde

Head Department: P.R. Kanthale

Total Farmers Attended: 115

## Report of the Activity:

The Farmers' Camp (2022-23) focused on disseminating knowledge about advancements in cotton and Rabi crop cultivation practices. Here's a breakdown of the key areas covered:

- · New Techniques in Cotton Cultivation: Dada Lad, an experienced farmer and representative of the Bharatiya Kisan Sangathan, likely shared his insights and practical knowledge on the latest techniques for cultivating cotton. This might have included topics like:
  - High-density planting methods
  - Precision agriculture practices using sensors and data analysis
  - o Organic farming techniques for cotton
  - Integrated pest management strategies to minimize pesticide use
  - Water conservation techniques like drip irrigation
- Different Techniques in Rabi Crop Cultivation: The speaker might have also explored various strategies for cultivating major Rabi crops like wheat, mustard, and gram, considering the local context. This could have covered aspects like:
  - Selection of high-yielding and disease-resistant varieties
  - Innovative sowing methods for better germination and establishment
  - Nutrient management practices for optimal crop growth
  - Weed control methods that minimize soil disturbance and herbicide use

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#### Additional Activities:

- The camp likely included interactive sessions where farmers could ask questions, share their own experiences, and discuss challenges they face.
- There could have been demonstrations of specific cultivation techniques or equipment usage.
- Informational brochures or handouts might have been distributed to the farmers for future reference.

### **Overall Impact:**

The Farmers' Camp (2022-23) provided a valuable platform for farmers to learn about new and improved methods for cultivating cotton and Rabi crops. By adopting the practices and techniques shared by Dada Lad and other experts, farmers could potentially improve their yields, reduce costs, and enhance their agricultural productivity and income.

## Aims and Objectives of the Excursion Tour:

#### Aims:

- To provide students with first-hand experience of innovative cotton cultivation techniques.
   This includes exposing them to the latest advancements, understanding their practical application, and observing their potential benefits for farmers.
- To deepen students' knowledge of diverse techniques used in Rabi crop cultivation. By
  observing and learning about modern and traditional methods, students can gain valuable
  insights into efficient and sustainable Rabi crop production.
- To equip students with knowledge about emerging trends and challenges in the agricultural sector. This empowers them to understand the evolving landscape of agriculture, the needs of farmers, and potential solutions for future developments.
- To expose students to the practical wisdom and perspectives of experienced farmers like Dada Lad. Interactions with such figures will provide students with valuable insights into real-world agricultural practices, challenges faced by farmers, and the importance of farmer-scientist collaborations.
- To foster an appreciation for the agricultural sector and the vital role of farmers in society.
   This can inspire students to consider careers in agriculture, develop a deeper understanding of food security, and advocate for sustainable farming practices.

## Objectives:

- Students will be able to identify and describe new techniques used in cotton cultivation, explaining their potential advantages and limitations.
- Students will be able to compare and contrast different Rabi crop cultivation techniques, recognizing their suitability for specific crops and environmental conditions.
- Students will be able to articulate the challenges and opportunities faced by farmers in the context of evolving agricultural trends and technologies.
- Students will be able to communicate effectively with farmers like Dada Lad, asking
  insightful questions and actively participating in discussions.
- Students will be able to reflect on the importance of sustainable agriculture and the role they can play in contributing to its development.

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#### Conclusion:

The Department of Botany at Nutan Mahavidyalaya's Farmers' Camp excursion on April 30 2023, proved to be an insightful and empowering experience for the participating students. Witnessing innovative cotton cultivation techniques first-hand alongside diverse Rabi crop practices bridged the gap between theoretical knowledge and real-world applications. Engaging with Dada Lad, a prominent figure in agriculture, provided valuable insights into the needs and challenges faced by farmers. Through interactive discussions and first-hand observations, students gained a deeper understanding of the evolving landscape of agriculture, the potential of new technologies, and the importance of sustainable practices. The interaction fostered an appreciation for the dedication and expertise of farmers, highlighting their critical role in food security and societal well-being. This experience will undoubtedly enrich their academic journey and potentially spark future interests or careers in contributing to a more sustainable agricultural future.

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Director IUAL Director ICAC Mirtan Mahavidyalaya, Selu

Principal IKPRINCIPAL Nutan Mahavidyalaya SELU, Dist. Parbhani

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# न्तन महाविद्यालय सेल् जिल्हा परभणी

खब्द विद्यमान आयोजित शेतकच्यासाठी गर्गा सन



विषय: - कापूरा आणि तूर नागवह सुधारित तंत्रशान
श्री दादा नाह (श्रारतीय किसान संघ) गांनी त्यांच्या अनुभवातन कांही खरीप आणि रस्बी पिकांची
लागवह आणि संगोपणाचे एक वेगळे तंत्र विकसित केले आहे. गेल्या काही वर्णत देशभरातील अनेक
शेतक्न्यांनी त्यांनी शिफारस केलेल्या लागवह पद्धतीचा अवलंब केलेला आहे. प्रत्यक्ष अनुभव
धेतलेले शेतकरी आणि त्यांच्या शेतांना भेटी देऊने आलेले अन्य शेतकरी याचे मत या पद्धती बाबत
धेतलेले असल्यांची चर्चा सर्वत्र पेकण्यात येत आहे.
या पार्वभूमीवर श्री दादा नाह याचे शेतकल्यांना प्रत्यक्ष मार्गदर्शन लाभावे या उद्देशाने
.आपणांसह अन्य शेतकल्यांनीही उपस्थित राहून चर्चत सहआगी व्हावे ही विनंती.

## आपणास आग्रहाचे निमंत्रण!

मनर्वक्रमाचे अध्यक्ष : श्री हाँ . व्ही. मेर्. मर्नेटेनर (स्विय नु. वि.सि.सं, सेन् ) प्रमुख उपस्थिती औ गोविंद्गाऊ जोशी ( शेतक्री संघटना ) प्राचार्य हाँ . महँदकुमार शिंदे ( नूतन महाविद्यालय रोलू )

दिनांक ३० षश्चित २०२३(रविवार) . थेळ: युपारी ४:०० वासरा रचळ: जूतन महाविद्यालय समागृह

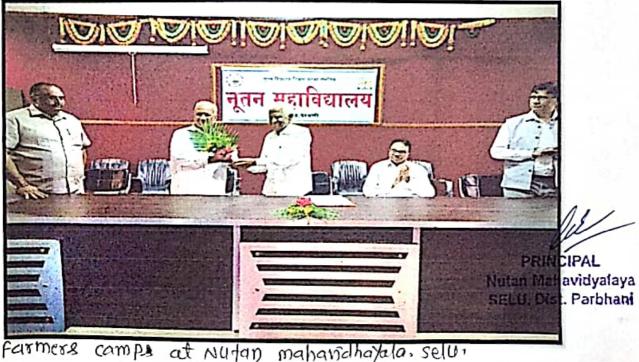
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विनीत :

कारपती शास्त्र विज्ञान ,जूतन महाविद्यासय सेस्













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