



**Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola**

**KRISHI VIGYAN KENDRA, GONDIA (M.S.)**

At - Hiwara, Post - Ratnara, Tah. Dist. Gondia (M.S.) - 441614



**July - September 2022**

**Newsletter**

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**KVK Gondia**



**District: Gondia**



### *Message from the Vice Chancellor*



I am happy to record that Krishi Vigyan Kendra (KVK), Gondia has contributed immensely to the improvement of livelihoods of small and marginal farmers in the target area under the aegis of Dr. PDKV, Akola and released the first newsletter on 26<sup>th</sup> September 2022. Like wise KVK, Gondia is bringing out the Second issue of their quarterly Newsletter. KVKs have evolved over time and are considered as pillars of frontline extension system which are engaged in fine-tuning technologies to suit local conditions. Thus, KVKs are contributing to reducing the time lag between technology generation and technology adoption saving precious time and resources for the country besides contributing to increasing food production.

I am confident that this Kendra will remain as the wheels of Progression in the years to come under the able leadership of Senior Scientist and Head, Dr. Syed Shakir Ali, KVK, Gondia and will continue to march ahead in the coming days for the development of farming community in the field of agriculture and allied field. On this occasion, I congratulate the entire team of Krishi Vigyan Kendra, Gondia for their dedicated service to excel the farm lives.

**Dr. Sharad R. Gadakh**  
Vice Chancellor

### *Message from the Director, ATARI, Pune*



Over the years, the Krishi Vigyan Kendras (KVKs) have evolved over time and are considered as pillars of frontline extension system which are engaged in fine-tuning technologies to suit local conditions. It is heartening to note that the critical technical support of KVKs to the farming community across the country in convergence with various research organizations and development departments of Central and State Governments is widely appreciated by the stakeholders of agricultural development.

I am glad that the KVK, Gondia has brought out a Newsletter is a compilation of the activities conducted and experiences of working with the farming community. It not only helps one to know how the KVK has played the role of a catalyst but also understand the process that helped the institution to achieve its goals. It is a document of salient technical contributions and the relevant technology delivery mechanisms adopted

for empowering the farming community.

I congratulate Senior Scientist and Head Dr. Syed Shakir Ali and Team KVK Gondia for a well summarized Newsletter of KVK activities and compliment entire Team for its concerted efforts to help the farming and farmers through necessary technical guidance over the years. I wish the KVK team all success in the years to come.

**Dr. Lakhan Singh**  
Director, ATARI, Pune



## KRISHI SANJIVANI WEEK

Krishi Din celebration under Krishi Sanjivani Week was organised by State Agricultural Department in collaboration, with Zilla Parishad, Gondia and KVK, Gondia at Zilla Parishad Hall Administrative Building Gondia on 01.07.2022.

The programme was inaugurated by Hon. Mr. Pankaj Rahangdale, President of Zilla Parishad Gondia in presence of Mr. Anil Patil CEO, ZP, Gondia, Additional CEO, Gondia, Mr. Hindurao Chavan, DSAO, Gondia, Dr Syed Shakir Ali Senior Scientist and Head, KVK, Gondia, Mr Tumdam TAO, Gondia, Mr R D Chavan SMS (Ento) and other dignitaries.

Mr Hindurao Chavan welcomed all the guest and gave information about various activities undertaken during Krishi Sanjivani Week. Mr. Anil Patil guided all participants regarding various projects to be undertaken for making various processed products.

Dr. Syed Shakir Ali, Senior Scientist and Head KVK briefed about crop diversification, explained about oilseeds production and processing in various crops, Branding, Value Chain and Marketing of various products during the technical session.

Mr. Pankaj Rahangdale, President, Z.P. Gondia

guided the farmers about various alternative crops to be taken for replacing Paddy. He briefed about the various initiatives taken by Zilla Parishad in the form of storage structures and cold storages installation. He requested the farmers to adopt various technologies developed by university for increasing productivity. Felicitation of Innovative Farmers was also undertaken by the hands of all dignitaries.

In all 108 farmers, farm women dignitaries and officials actively participated in the program and made it great success.



## WORKSHOP

### 1. CROPSAP

One day District Level Workshop under Crop Pest Surveillance and Advisory Project (CROPSAP) 2022-23 was organized by District Superintendent Agriculture Officer, Gondia in collaboration with KVK, Gondia on 20th July 2022 at Panchayat Samiti Hall, Jaystambh, Gondia.

The programme was inaugurated by Mr. Hindurao Chavan, DSAO, Gondia, Dr. Syed Shakir Ali, Senior Scientist & Head, KVK, Gondia, Mr. Mangesh Wavdhane SDAO, Gondia & Mr. D. L. Tumdam TAO, Gondia,

Mr. Hindurao Chavan, DSAO, Gondia gave introduction & brief information about the workshop and instructed all the participants to go for survey, data feeding of CROPSAP.

Dr. Syed Shakir Ali PC, KVK, Gondia during technical session gave information about Insect & Pest of various crop. In addition to this, he has given information on how to take ETL's and management of different insect & pest by using IPM technology.

Mr. R. D. Chavan SMS (Entomology) briefed about various pest and diseases in paddy and its management methods.

Mr. Mangesh Wavdhane SDAO, Gondia has presented various activities conducted by the department for managing pest of paddy in Gondia district.

Mr. D. L. Tumdam TAO, Gondia highlighted on

various schemes to be implemented during 2022-23.

Mr. Digambar Thakare Agril. Supervisor highlighted different steps for conducting Farmers Field School (FFS) while, Mr. Jitendra Mendhe, Agril. Supervisor gave information about how to use CROPSAP app in field condition. In all total 142 no. of participants including TAO, TO, Circle Officer, Agril. Supervisor, Agril Assistant & other technical person had participated in workshop.



**WORKSHOP****2. Natural Farming**

'Workshop on 'Natural Farming' was organized by Krishi Vigyan Kendra, Hiwara, Gondia on 30.08.2022. The programme was inaugurated by Shri. Muneshji Rahangadale, Speaker, Panchayat Samiti, Gondia, Hon. Shri. D.L. Tumdam, TAO, Gondia in presence of Shri. Bhalchandra Thakur, Progressive Farmer and Entrepreneur, Ruchi Group, Gondia, Dr. Syed Shakir Ali, Senior Scientist and Head, KVK, Gondia Shri. Prof. D.A. Chauvan, HOD, D.B. Science College, Gondia. Shri. Sanjay Bisen, Progressive Farmer, Hiwara Shri. V.P. Ubarhande, SMS (Agril Engg.), Dr. K.W. Sarap, SMS (AHDS) and other dignitaries.

Dr. Syed Shakir Ali, Senior Scientist and Head welcomed all the guest and gave information about Natural Farming and its importance. He also briefed about crop diversification, components of natural farming, and green revolution in India during the technical session.

Shri. D.L. Tumdam, TAO, Gondia guided the farmers about natural farming, its importance and benefit obtained after adopting natural farming. He also guided about preparation and use of Dashparni ark, Jivamrut, Brahmastra, Agnitra etc during the technical session. He also highlighted some Govt. schemes to the farmers.

Shri. Bhalchandra Thakur, Progressive Farmer and Entrepreneur from Gondia guided all the farmers about how to adopt natural farming system and get maximum benefit from limited area. He also mentioned lot of things about organic farming, vermicomposting, mulching etc.

Shri. Muneshji Rahangadale, Speaker, Panchayat Samiti,

Gondia was guided the farmers about importance of natural farming in the district. He also assured to provide help to the farmers to adopt natural farming system in coming days. He gave information on Indian Government's Vision of Natural Farming.

Shri. Sanjay Bisen, Progressive Farmer and master trainer of KVK, Gondia from village Hiwara guided the farmers about preparation of vermi compost for home scale as well as commercial basis and how to take profit from the same. He also narrated the use and importance of organic farming, use of dashparni ark, jivamrut, bijamrut, vermi wash, poultry, dairy and goat farming etc.

Dr. Kalyani Sarap, SMS (AHDS), KVK, Hiwara gave the information about production practices of Azolla. She also performed the demonstration at KVK for the preparation of Azolla.

In all, 103 farmers, farm women, students, dignitaries and officials actively participated in the program.

**3. District Level 'Kriti Sangam'**

KVK, Gondia participated in "District Level Kriti Sangam Workshop under Agriculture Infrastructure Fund Scheme" which was organized by DSAO and ATMA, Gondia at Bhavabhuti Rangmandir Gondia on 3rd August 2022.

Hon. Mr. Anil Patil Chief Executive Officer, Zilla Parishad, Gondia, was the Chief guest of the programme. District Superintendent Agriculture Officer Mr. Hindurao Chavan gave introductory remarks and given detail information about the workshop. Mr. Meghnath Kamble, State Advisor Smart Project gave detailed guidance on Agriculture Infrastructure Fund Scheme through online mode, Mr. Avinash Lad DDM, NABARD during his presentation highlighted various scheme of NABARD and suggested all participants to take the advantage.

Mr. Anil Patil CEO Gondia, briefed about the workshop and suggested all the participants to take advantage of all the schemes available at District level for the benefit of farming community.

Mr. Uday Khardennis District Lead Manager given information related to bank loan proposal approval and guided on this matters.

Dr. Syed Shakir Ali Senior Scientist and Head KVK, Gondia guided on the technical aspects of various

schemes, and suggested the farmers to take technical guidance of Dr. PDKV Akola through KVK and to attend various skill trainings. Along with this, officers of Animal Husbandry, Fisheries, MAVIM, UMAID and other agriculture affiliated departments guided the attendees. On this occasion Sub Divisional Agriculture Officer Mr. Mangesh Vavadhan, All Taluka Agriculture Officers, District Progressive Farmers, representatives from Farmer Producer Companies, Farmer Producer Groups, Cooperative Societies, Marketing Organizations, Self Help Groups, Agricultural Entrepreneurs etc had attended the workshop and make it great success.





## KRISHI RANBHAJI MAHOTSAV -2022

KVK, Gondia, Collaborated and Participated in "Krishi Ranbhaji Mahotsav 2022" on the occasion of "Revolution Day and World Tribal Day" under 'Azadi ka Amrit Mahotsa' from 9th to 15th August, 2022 in association with The State Agricultural Department and ATMA, Gondia at Panchayat Samiti Hall, Tiroda. Hon. Shri. Vijay Rahangdale, MLA, Tirora was the Chief Guest of the program, while Mrs. Kunta Patle, Chairman, Panchayat Samiti, Tirora, Shri. Dhrupraj Jamaiwar, Deputy Chairman, Shri. Bhaurao Kathane, President, Taluka Farmers Association, Shri. Chatrabhuj Bisen, Member ZP, Mrs. Sunanda Patle, Member ZP, Mrs. Rima Patle, Member ZP, Mrs. Pramila Bhalavi, Member ZP, Shri. Vijay Binzade, Member ZP, Dr. Syed Shakir Ali, Head & Senior Scientist, KVK Gondia, Mr. D. L Tumdam, TAO, Gondia and Mr. Vijaykumar Kore, SMS Horti, KVK Gondia were present.

Mr. D. L Tumdam gave introductory remarks and detailed about the programme. Shri. Dhrupraj Jamaiwar gave information about various wild vegetables available and suggested all the participants to include in their daily diet to increase immunity. Mrs. Kunta Patle and Shri. Bhaurao Kathane briefed about the uses of wild vegetables and suggested to conduct

more number of programmes for its awareness.

Dr. Syed Shakir Ali, Senior Scientist & Head, KVK Gondia, gave detailed introduction about KVK and its working and highlighted the benefits of Bio-fortified varieties in maintaining the nutrient balance of human body. He also briefed about the work done by KVK Gondia for the benefit of farmers and suggested them to go for marketing and value chain of various vegetables so that it can be promoted in urban areas to obtain higher price.

The Chief Guest Hon. Shri. Vijay Rahangdale, MLA, Tirora briefed about the programme and suggested all the participants to take advantage of it for the benefit of farming community by organizing more programmes on marketing and value chain of vegetables and other crops as Middle Man gains more profit rather than the farmer. He also suggested providing value chain for marketing of Wild Mushrooms.

Total 62 participants including SHG Women Farmers Group, MAVIM Group, Agricultural Circle Officer, Agricultural Supervisor, Agricultural Assistant, ATMA BTM, ATM, Farmers and Panchayat Samiti Officials participated and more than 20-25 different Wild Vegetable and its products were exhibited during the programme.





## KISAN GOSHTI

"Kisan Gosthi "was organized as per the invitation received from Mahatama Jotiba Phule Farmers Producers Company at village Wadegaon, Tal: Gondia on 6th September 2022.

Dr. Syed Shakir Ali Senior Scientist and Head, along with Mr M.V. Bhomte, SMS ( Agro.), Mr. R.D. Chavan, SMS (Ento.) and Dr. V.T. Kore, SMS (Horti) along with Mr Nagpase, Mr Chaudhari, Mrs. Babita, Miss Mane BDO FPC, Mrs. Funde, Agril. Assitant Taluka Agriculture Office, Gondia attended and conducted Kisan Gosthi.

Dr. Syed Shakir Ali Senior Scientist and Head gave information about importance of paddy and pigeon pea crop, crop diversification, vegetable crops, marketing of different agricultural crops, importance of growing safflower crop, importance and preparation of dashparni ark, jeevamrut and other organic fertilizers.

Mr. M.V. Bhomte, SMS (Agro), gave technical guidance about cultivation practices of paddy and pigeon pea as well as gram. He mentioned importance of cultivation of safflower crop under Crop Diversification during Rabi season.

Mr. R.D. Chavan, SMS (Ento), gave information about insect pests of paddy and pigeon pea and suggested how to use Integrated pest management for managing insect pest in the field.

Dr. V.T. Kore, SMS (Horti), gave information about importance of fruits and vegetables in daily diet. He

discussed the cultivation practices of various fruit and vegetable crops and gave technical knowledge to the farmers

Farmers also asked some questions regarding the same and answer were given by all Scientists

Mrs. Babitaji BDO, FPC, mentioned the importance of Farmers Producers Company, it's working, benefits after joining the FPC and membership of FPC.

After the meeting, all officials along with all the farmers visited the demonstration plot of pigeon pea and paddy (Red Rice) at Wadegaon, Banathar and nearby villages of Gondia Tahsil. In same village, all farmers and officers visited some plots of horticultural crops like okra, turmeric, cowpea etc

In all total 38 farmers, self-help group women, BOD's KVK and State Agriculture Dept officials were present.



## MEETING

### Establishment of FPC for Tribal Farmers

Senior Scientist and Head KVK, Gondia along with DDM, NABARD attended meeting at Integrated Tribal Development Project office Tal Deori. Dist Gondia. The meeting was Chaired by Tribal Development Officer Deori. The main objective of the meeting was to establish FPC/ FPO with special reference to Tribal farmers and to develop complete value chain for Lac, Apiculture, Chilli, Fisheries etc. The main attendees were officials from State Agriculture Dept, ATMA, MAVIM, UMAID, etc. KVK will be providing all related technologies to these FPO through trainings and extension activities.





## My One Day for My Farmers (Maza Ek Diwas Mazya Balirajasathi.)

As per directives from Director of Extension Education, Dr. PDKV, Akola “My One Day for My Farmers” (Maza Ek Diwas Mazya Balirajyansathi.) programme was organized by KVK, Gondia in collaboration with District Superintendent Agriculture Officer, Gondia on 01.09.2022 at village Garra Bk. Tal: Gondia..



The programme was inaugurated by Mr. Hindurao Chavan DSAO, Gondia, Dr. Syed Shakir Ali Senior Scientist and Head, KVK, Gondia, in presence of Shri. Munesh Rahangdale Speaker Panchayat Samiti, Gondia, Mr. D. L. Tumdam T.A.O., Gondia,



Mr. Kuldeep Patle Sarpanch Garra Bk., Mr. Ashish Mishra Dy. Sarpanch Garra Bk. , Mrs. Sunitabai Dihari, Mr.Pavan Meshram Technical Officer, higher officials from HDFC Bank officials from State Agricultural Dept. Gondia

Initially Mr. Hindurao Chavan DSAO, Gondia interacted with the farmers and farm women and gave detailed information about the programme and various questions were asked by him and farmers have given answers to the questions. He suggested the farmers to take information about various schemes and instructed all agri. Assistant to take the detailed information about the problems related to farmers in agriculture.

Dr. Syed Shakir Ali Senior Scientist and Head, KVK, Gondia, motivated the farmers about Crop diversification and requested the farmers to go for an alternate crop to paddy viz. Safflower, Maize, Bengal



Gram, Black gram etc. He also motivated the farmers about Silage making, Dairy farming, Poultry farming, Group Farming , Marketing and Mechanization in Agriculture by giving various example.

Mr. D. L. Tumdam TAO, Gondia guided about Kisan Credit Card, PMFME Scheme, Horticulture Schemes through MIDH, drip and sprinkler irrigation scheme etc.



During farmers interaction session, the various questions were asked viz. name of the farmers, village, Gut No, Educational Qualification , How they are related with Agricultural University/State Agril.

Department , for with schemes they have taken the advantage, Are they using University technology and using in their field, From whom they are getting information, Crops taken, Socioeconomic status, problems related to agriculture and any other information.

The State officials from HDFC Bank were also present and they have given information about PMKisan Scheme and all the dignitaries distributed Insurance Policies to the farmers. In addition to this Circle Officer and Technical Officers from State Department gave information about Natural farming, production of Dashparni Ark, Jivamrut, Bijamrut etc.

In all 101 Farmers/ Farm Women ,UMED MAVIM, SHGs. Members, farmers group along with guest and public representative from Garra Bk. village Tal: Gondia took part in the programme.



## My One Day for My Farmers (Maza Ek Diwas Mazya Balirajasathi.)

**Second team of KVK, Gondia conducted the programme in collaboration with TAO, Sadak Arjuni on 01.09.2022 at village. Kokna Tal. Sadak Arjuni.**

The programme was inaugurated by, MLA Shri Manoharrao Chandrikapure, MLA, Arjuni-Morgaon, Dist. Gondia, Mr. V. P. Ubarhande, SMS(Agril. Engg.) KVK, Gondia, in presence of Shri. Shivaji Gahane, Member Panchayat Samiti, Sadak Arjuni, Ku. Pratiksha Mendhe, TAO, Sadak Arjuni, Mr. Amar Rokade Sarpanch Kokna.



Initially, Miss. Pratiksha Mendhe, TAO, Sadak Arjuni interacted with the farmers gave detailed information about the programme and various questions was asked by her and farmers have given answers to the questions. She suggested the farmers to take information about various schemes and instructed all agri. Assistant to take the detailed information about the problems related to farmers in agriculture.

Mr. V. P. Ubarhande, SMS (Agril. Engg.) KVK, Gondia, motivated the farmers about Crop



diversification and agriculture allied business viz vermicompost, fishery, poultry etc. In addition to this

he suggested the farmers to go for food processing with the help of various schemes available with State department related to installation of Oil Mill, Dal Mill etc. at village level.

In all 126 Farmers/ Farm Women ,Members, farmers group along with guest and public representative from Kokna village Tal. Gondia took part in the programme.

**Third team of KVK, Gondia conducted the programme in collaboration with Taluka Agriculture Officer, Salekasa, Dist. Gondia on 01.09.2022 at villages Jambhali, Nimba and Kowachitola, Ta. Salekasa, Dist. Gondia.**

A visit was undertaken at Taluka Agriculture Office,



Salekasa and discussion was done about the programme and visit. After discussion, Dr. V. T. Kore, SMS (Horticulture) along with Shri.S M Bisen, Agriculture Assistant (Salekasa) and Shri. H N Kohad, Agriculture Assistant (Darrekasa) visited three villages. They discussed on various issues with farmers Shri. Dhanraj Kawadu Dahare from village Kowachitola, Shri. Shobhelal Khemchand Machirke, Shri. Maroti Muniram Bramhankar, and Shri. Babulal



Budhram Uike from village Jambhali and Shri.Dulichand Keshsorao Rahangdale from village



## My One Day for My Farmers (Maza Ek Diwas Mazya Balirajasathi.)

Nimba. The visit was started at 9.30 in the morning and got finished at 5.30 in the evening. Overall, the visit was very successful and 26 no. of farmers get benefitted.

**Again on 21.09.2022**, same programme was organized in Collaboration with DSAO, Gondia at



village Sawara. Tal. Tirora. The Chief Guest of the program was Mr. Hupraj Jamaiwar, Deputy Chairman of Panchayat Samiti, Tiroda, Under the Chairmanship of Mr. Girdhari Banewar, Deputy Sarpanch, Savara and the programme was inaugurated by dignitaries including. Mr. Hindurao Chavan, DSAO, Gondia, Dr. Syed Shakir Ali Senior Scientist and Head, KVK, Gondia, and in presence Mr. D.L. Tumdam TAO, Tirora, Mr Chatrubhuj Bisen, Dist. W. Member Mr.



Ramnaresh Mishra Seva Cooperative Society President, Mr. Arun Mishra, Tantamukti President, Mr. G.K. Chauhan, Circle Agriculture Officer, Tirora, Mr Premlal Rane, Ex-Sarpanch, Savara, Mr.Umesh Sonevane, Assistant Technology Manager, Mr Arvind Upavanshi, Assistant Technology Manager, ATMA, Tirora, Agriculture Assistant Mr. S.S. Lande, Mr. Jitendra Bawankule, Mr. Chhagan Gavai, Mr. L.P. Rinait, Mr. Kapil Vaidya, Mr. R.S. Lohabre, Mrs. Manisha Bisen, Mrs. Lakshmi Rahangdale, Mrs Sandhya Ahraj.

During this programme, a training on Rabi Pre-season planning for farmers was undertaken and Seva fortnight program was organized.

All officials interacted with the Farmers and briefed about PMFME Scheme, Horticulture Schemes through MIDH, drip and sprinkler irrigation scheme etc.

In all, large number of farmers, Farm Women, SHGs. Members, farmers group along with guest and public representative from Sawara village, Tal. Tirora took part in the programme.

### लोकमत

## माझा एक दिवस माझ्या बळीराजासाठी उपक्रम शेतकऱ्यांच्या अडचणी घेतल्या जाणून : ३० नोव्हेंबरपर्यंत राबविणार अभियान

लोकमत न्यूज नेटवर्क  
गोंदिया : शेतकऱ्यांना येणाऱ्या अडचणी, प्रश्न प्रशासनाने समजून त्यावर उपाययोजना करून निर्णय घ्यावेत, यासाठी १ सप्टेंबर ते ३० नोव्हेंबर या कालावधीत प्रशासनातील जिल्हा व तालुकास्तरावरील अधिकारी, पदाधिकारी हे संपूर्ण एक दिवस शेतकऱ्यांसोबत घालवून त्यांच्या समस्या जाणून घेणार आहेत. तालुक्यातील गरीब येथून 'माझा एक दिवस माझ्या बळीराजासाठी' या उपक्रमाला सुरुवात करण्यात आली. जिल्हा अधीक्षक कृषी अधिकारी हिंदुराव चव्हाण, वरिष्ठ संशोधक के. व्ही. के. डॉ. सय्यद शाकीर अली, तालुका कृषी अधिकारी धनराज तुमडाम, कृषी अधिकारी पवन मैश्रम, पीक विभागाचे राज्य समन्वयक प्रकाश श्रीवास्तव यांनी गरीब या गावाला भेट दिली. ग्रामपंचायत कार्यालयात



शेतकऱ्यांचा प्रमाणपत्र देऊन सत्कार करताना हिंदुराव चव्हाण व अन्य.

आयोजित कार्यक्रमात गावकऱ्यांशी संवाद साधून मार्गदर्शन, अडचणी व समस्यांचे निराकरण केले. या कार्यक्रमात पीक विभागाचे सहाय्यक शेतकऱ्यांचा सत्कार करण्यात आला. तसेच उपस्थित सर्वाना महाडीबीटी, धान पिकावरील कीडरोग व्यवस्थापन, मग्नारहण फळबग लागवड, प्रधानमंत्री सुख खाद्य उद्योग योजना, एस. सी. एस. टी. तृषार ठिबक संच नोंदणी, रब्बी नियोजन, कृषी विभागाच्या सर्व योजनांबाबत मार्गदर्शन करण्यात आले. यावेळी सत्यं कृषीदोष पटले, पंचायत समिती सभापती मनेश्वर राहंगडाले, पंचायत समिती सदस्य सुनीता दिहारी, उपसरपंच आशिष मिश्रा, मंडळ कृषी अधिकारी पवार, कृषी पर्यवेक्षक मंडे, सहाय्यक लिहारे, माविम, शेतकरी महिला उपस्थित होत्या.



### देशोन्नती

## माझा एक दिवस माझ्या बळीराजासाठी उपक्रमाचा आ. चंद्रिकापुरे यांच्या हस्ते शुभारंभ

देशोन्नती वृत्तसंकलन...

सहक जर्जुनी ■ शेतकऱ्यांच्या येणाऱ्या अडचणी, प्रश्न प्रशासनाने समजून त्यावर उपाययोजना करून निर्णय घ्यावेत, यासाठी १ सप्टेंबर ते ३० नोव्हेंबर या कालावधीत प्रशासनातील जिल्हा, तालुकास्तरीय अधिकारी, पदाधिकारी यांनी संपूर्ण एक दिवस शेतकऱ्यांसोबत घालवून त्यांच्या समस्या जाणून घेणार आहेत. तालुक्यातील गरीब येथून 'माझा एक दिवस माझ्या बळीराजासाठी' या उपक्रमाला सुरुवात करण्यात आली. जिल्हा अधीक्षक कृषी अधिकारी हिंदुराव चव्हाण, वरिष्ठ संशोधक के. व्ही. के. डॉ. सय्यद शाकीर अली, तालुका कृषी अधिकारी धनराज तुमडाम, कृषी अधिकारी पवन मैश्रम, पीक विभागाचे राज्य समन्वयक प्रकाश श्रीवास्तव यांनी गरीब या गावाला भेट दिली. ग्रामपंचायत कार्यालयात



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## SEMINAR

A Seminar on Establishment of Farmers Producers Company for Fisheries under National Bank For Agriculture and Rural Development (NABARD) and in association with Shri Ganesh Gramin Vikas Shikshan Sanstha, Gondia and Krishi Vigyan Kendra, Hiwara, Gondia was organized on 14/09/22 at Tulsi ITI Center, Amgaon, Dist Gondia. This FPC is established to provide the advantage to Fisherman from Gondia, Amgaon Saleksa, Goregaon and Deori talukas who are involved in fishery production and its marketing.

The program was inaugurated by Mr. Avinash Lad, District Development Manager, NABARD, Gondia, Mr. Vijay Bahekar, Secretary, Shri. Ganesh Gramin Vikas Shikshan Sanstha, Gondia. Dr. Syed Shakir Ali Senior Scientist and Head Krishi Vigyan Kendra Gondia was the Chief Guest of the program, Mr. Shashank Shahare, Assistant Fisheries Development Officer, Gondia, Mr. Sanjay Shamrao Bahekar, Social Worker, Amgaon, Mr. Vinod Kagdi Meshram, Chairman, Fisheries Committee Kotra, Mr. K. T. Deshmukh, Sevarth Shetkari, Farmer Producer Company Deori, Mr. Shamrao Mendhe, Social Worker, Amgaon, Dr. Vijayakumar Kore, SMS (Horti), KVK, Hiwara, Gondia, Mr. Tukaram Bohare, Former Panchayat Samati Member, Saleksa, Mr. Ghanshyam Katre, Social Activist, Saleksa were present.

Mr. Avinash Lad, DDM gave detailed guidance on what is the strength of unity. What is the role of the organization and NABARD in relation to the fish



business company, the information about the technologies used in the world in the production of fishery and importance of the company including marketing of fish and plan of NABARD in his speech.

Mr. Shashank Shahare, guided about the various scheme available with fishery department and suggested the farmers to take advantage of fish hatchery, production, storage, vehicle purchase and many subsidized schemes of the government.

Dr. Syed Shakir Ali, Senior Scientist and Head, KVK Gondia, said farmers should assume himself as a business man cum farmer. He also discussed relationships between farmers and businessmen, he gave complete information about Fisheries FPO and creation of complementary business by using Agriculture and Allied Sectors. He gave information by



giving many examples about establishment of Fish Hatchery, Training, centre, Aqua One centre, Aquaponics, Feed Meal Project, Production of various fishes, its storage, Marketing and complete value chain.

Shri. Vijay Bahekar, Secretary, Shri GGVSS, Gondia described the work done on behalf of the institution.



He also mentioned the role of farmers in increasing the country's economy. He said that, the farmers should know the purpose and importance of Farmer Producer Company.

Mr. R. Deshmukh, Sevarth Shetkari Producer Company, Deori, gave his guidance that multipurpose agriculture should be adopted to increase productivity



in agriculture by using fish farming or various uses instead of using only Indian crops.

In all more than 200 farmers, farm women including officials were present during the Seminar.



**WORKSHOP ON 'POSHAN MAHAABHIYAN AND TREE PLANTATION**

One day Workshop on 'Poshan Abhiyan and Tree Plantation Programme' was jointly organized by Krishi Vigyan Kendra, Gondia and IFFCO, Gondia on 17.09.2022 at Krishi Vigyan Kendra, Gondia.

The programme was inaugurated by Mr. D.L. Tumdam, TAO, Gondia jointly with Dr. Syed Shakir Ali Senior Scientist and Head, KVK, Gondia, Mr. Shankarlal Tembhare, Member, Panchayat Samiti, Gondia, Miss. Pranali Chavan, Deputy Director of Agriculture, DSAO Gondia, Mr. Sashank Mahalle, Agriculture Field Officer, IFFCO, Gondia, Miss. Kaveri Sale, Technical Officer, DSAO, Gondia, Shri. Jagdish Chaudhari, Member, Gram Panchayat, Zadutola.

The session started with the informative speech of Hon. Minister of Agriculture and Farmers Welfare Shri Narendra Singhji Tomar which was shown online to the farmers through You Tube link..

Dr. Syed Shakir Ali, Senior Scientist and Head welcomed all the guests and introduced the programme. He briefed about role of nutrition in



human diet, importance of Biofortified varieties, Red Rice, Vegetables and other crops. He also explained the role of KVK, Gondia in introducing crop diversification, about nutrition, it's importance and sources of nutrition. He also gave information on importance of tree plantation in his introductory remark.

Mr. D.L. Tumdam, TAO, Gondia gave information about Poshan Abhiyan, its importance and benefits and briefed about all government schemes and its



implementation.

Mr. Shankarlal Tembhare, Member, Panchayat Samiti, Gondia guided the farmers about importance of nutrition in daily diet.

Miss. Pranali Chavan, DDA, Gondia narrated the importance of PMFME schemes, it's implementation and benefits from the scheme. She focused on empowerment of rural women in different activities.

Mr. Sashank Mahalle, AFO, IFFCO, Gondia mentioned the importance of fertilizers to increase the production and productivity. He also gave advise about use of Nano Urea instead of granule urea. He told the benefits of fertilizers, and how timely application of fertilizers is important for crops.

Dr. Vijaykumar Kore, SMS (Horticulture) gave information about kitchen garden, it's objectives, benefits and it's application. He also mentioned the



benefits of fruits and vegetables in daily diet and encouraged to go for balanced diet. He also performed the demonstration on kitchen garden at KVK, Gondia. After the programme, Vegetables Seed packets were distributed among the farmers and tree plantation was also done. Likewise Method Demonstration on Nutrition Garden, it's layout and sowing of vegetable seed was done at KVK Demo plot.

In all, more than 120 farmers, farm women, self help group womens from Kati, Birsola, Garra, Badegaon, Banather of Gondia and Tirora Tahsil, dignitaries and officials actively participated in the program.



## PMFME TRAINING (Category-I)

PMFME Training Programme under Category -I was organized at KVK, Gondia in collaboration with State Agricultural Department, Gondia from 01.08.2022 to 06.08.2022.

The programme was inaugurated by Mr. Hindurao Chavan, DSAO, Gondia, Dr. Syed Shakir Ali, Senior Scientist & Head, KVK, Gondia, Mr. Avinash Lad, DDM, NABARD, Miss. Pranali Chavan, Deputy Director and Mr. D. L. Tumdam TAO, Gondia. During



this programme lectures were undertaken by the Master Trainer deputed by State Agricultural Department. A visit was also arranged to the processing unit where trainees were showed various procedures for processing of rice for manufacturing Poha and Murmura.

Dr. Syed Shakir Ali, Senior Scientist & Head, KVK, chaired the valedictory session of the training and gave information about establishment of the project, product processing, packing, branding and complete value chain and urged the trainees to take advantages of all activities of KVK Gondia in future for the establishment of various Agri-Allied enterprises. Like wise Mr. Pawan Meshram, Technical Officer highlighted about the procedure for taking advantage of PMFME Scheme while Mr. Yogesh, Master Trainer gave information about processing of various products and its marketing. Mr. Vishal Ubarhande, SMS (Agri. Engg) was the coordinator of the programme and under his coordination the trainees were trained under category I of PMFME Scheme. The trainees shared their experience about the six day training and appreciated the efforts taken by KVK Gondia for conducting the training.



## PMFME TRAINING (Category-II)

PMFME Training Programme under Category II was organized at KVK, Gondia in collaboration with State Agricultural Department, Gondia from 22.08.2022 to 24.08.2022. The programme was inaugurated by Mr. Hindurao Chavan, DSAO, Gondia, Dr. Syed Shakir Ali, Senior Scientist & Head, KVK, Gondia, in presence of Miss. Pranali Chavan, Deputy Director, Mr. Vishal Ubarhande SMS (Agri. Engg.) Mrs. Kaveri Sale



Technical Officer, DSAO Gondia, District Resource Person Mr. Rajendra Punde and Mr. Manoj Raut.

Mr. Hindurao Chavan DSAO, Gondia interacted with all the trainees and gave information about PMFME and other scheme available with State Agriculture Department and cleared their doubts. He also appealed all the trainee to take advantage of all the schemes.

Dr. Syed Shakir Ali, Senior Scientist & Head, KVK, gave information about establishment of various projects including product processing, packing, branding and complete value chain for the establishment of various

Agri-Allied enterprises.

Miss. Pranali Chavan, Deputy Director, highlighted about the procedure for taking advantage of PMFME Scheme. In addition to this lectures were undertaken by the District Resource Person Mr. Rajendra Punde and Mr. Manoj Raut deputed by State Agricultural Department and gave information about plant layout and maintenance, processing of various products and its marketing, branding and product development. Mr. Vishal Ubarhande, SMS (Agri. Engg) coordinated the training and gave information about value addition and different equipment developed by Dr. PDKV,



During Valedictory session, Mr. Munesh Rahangdale Speaker Panchayat Samati Gondia was invited as Chief Guest, he suggested all the trainees to become successful Entrepreneurs and take advantage of all the technologies available with Dr. PDKV Akola through KVK Gondia. Krishi Samwardhini was also distributed to all the trainees by the hands of Chief Guest and Experience sharing was also undertaken. In all, 40 register trainees had participated in training.



## VISIT TO FLOOD AFFECTED REGION OF GONDIA

A team headed by Hon. Mr. Vinod Agrawal MLA Gondia, Mr. Muneshwar Rahangdale, Speaker Panchayat Samiti, Gondia along with Dr. Syed Shakir Ali, Senior Scientist and Head, KVK, Gondia, Mr. D. L. Tumdam TAO Gondia, Mr. Harinkhade Agril. Supervisor, Mr Kumbhare Agril. Asst. visited the flood affected region of Gondia Taluka and took in notice the damages of Kharif crop due to heavy rainfall for more than 4 to 5 days. The team visited villages viz. Tumkheda, Khamari, Asoli, Nawargaon Khurd and Kamtha of Gondia Tahsil on 21/08/2022 and also observed damage paddy crops.

The meetings were undertaken under the Chairmanship of Hon. MLA in all five villages respectively Grampanchayat offices, during interaction with the farmers raised their problems and Hon. MLA assured them that the problem will be solved positively as early as possible. Circle Agril Officer, Agril Supervisor, Agril Assit, Sarpanch and Grampanchayat members of concerned villages were present.



**The second team** headed by Mrs. Sulakshana. Patole TAO, Goregaon Tahsil, Mr.R.D Chavan SMS (Ento) KVK Gondia along with Mr.Thakare Agri Supervisor and other staff of Agril. Dept. visited village Mouji

Gidhadi, Babai Tal: Goregaon regarding the damage to the paddy crop due to heavy rains.



**The third team** members conducted Field visit in the flood affected plots in Deori tahasil (Dongargaon, Charbata, Mulla, Wadgaon villages) and Sadak Arjuni tahasil (Bramhani, Devpaili village) under the leadership of Shri. G.G. Todsam , TAO Deori along with Mr. Vilas Ubarhande SMS (Agril. Engg), Mrs Rajput Technical Officer, Sub-Divisional Agriculture Officer, Deori.

An inspection was conducted by fourth team at Mauja Navegaon Bandh, Pandharwani, Janwa, Isapur During the visit Mr.G. R. Khedikar Programme Assit. KVK, Gondia, Mandal Agriculture Officer Navegaon Bandh Mrs.Borkar, Circle Agriculture Officer Arjuni Morgaon Shri. M. D. Kathane, Agricultural Supervisor Mr. Sangrame, farmers and agricultural assistants were present.



## TRAINING PROGRAMMES FOR EXTENSION FUNCTIONARIES

One day Training Programme for Extension Functionaries under Crop Pest Surveillance and Advisory Project (CROPSAP) 2022-23 was conducted by District Superintendent Agriculture Officer, Gondia in collaboration with KVK, Gondia on 20th July 2022 at Gondia.

The programme was inaugurated by Mr. Hindurao Chavan, DSAO, Gondia, Dr. Syed Shakir Ali, Senior Scientist & Head, KVK, Gondia, Mr. Mangesh Wadghane SDAO, Gondia & Mr. D. L. Tumdam TAO, Gondia,

Mr. Hindurao Chavan, DSAO, Gondia gave introductory remarks on CROPSAP Project Mr. R. D. Chavan SMS (Entomology) during technical session highlighted detail information about various pest and diseases in paddy and gave information on how to take ETL's and management of different insect & pest by using IPM technology.

Dr. Syed Shakir Ali, Senior Scientist and Head, KVK, Gondia brief about production & uses of botanical and use of pest monitoring devices for management of different pest & diseases.

Mr. D. L. Tumdam TAO, Gondia highlighted on the importance and implementation of Farmers Field School (FFS).





## TRAINING PROGRAMMES FOR EXTENSION FUNCTIONARIES

Conducted "Awareness Training Programme on Strengthening of Farmer Producer Companies and Value Chain Management" in collaboration with KVK Gondia and NABARD on 04.08.2022 for Extension Functionaries at village Bhagi Shirpur, Tal. Deori, Dist. Gondia.



The trainees are BOD's and Members of Hirwa Sona Farmers Producer Company of Deori cluster from villages neighboring Chhattisgarh state and are dominated by Tribal farmers.

On this occasion Mr. Roshan Bhute Coordinator for FPO gave the programme preface and importance of the FPO to handle the present day agriculture crisis and briefed about the FPO status and action plans.

Mr. Avinash Lad DDM NABARD highlighted the benefits and importance of FPO in making the district there by country economically sustainable and also spoke that government may not accept the individual farmers in future, through FPO farmers will get benefited by the state or central programme. He spoke

about the technical and financial support that NABARD can provide for the FPO formation and strengthening.

Dr. Syed Shakir Ali, Senior Scientist and Head, during technical session encouraged the trainees to form FPOs which will meet the need and make agriculture economically sustainable. He also shared the experiences in formation of FPOs and its sustainability. He also Acknowledged the vital role that the FPOs can play in strengthening the rural economy and spoke that KVK will be always ready to work in this concern and encouraged all in involving in FPO strengthening by looking out different avenues in value chain management, development of input services shop, establishment of Custom Hiring Centre, processing unit through FPO/ FPC's.



In all 15 FPO BOD's and CEOs from Hirwa Sona Farmers Producer Company from Deori cluster attended the event and took benefit from it.

## TRAINING PROGRAMMES FOR OFT FARMERS

Conducted training programme on "Importance of Micronutrient Application and Nutrient Management in Paddy crop". This programme was conducted specially for OFT farmers under Agronomy discipline. During technical session Dr. Syed Shakir Ali, Senior Scientist and Head, briefed about the use of micronutrient and its application in paddy crop and importance of soil testing for Integrated Nutrient Management, Likewise the purpose of assessment trial was also explained to the farmers.



Mr. Manoj. V. Bhomte, SMS (Agronomy) gave complete information about the assessment & requested to the farmers to take various observation during growth stages. In addition to this the critical inputs under Assessment trial [Response of micronutrient (ZnSo4) application to the paddy crop] was distributed to 13 no. of farmers from Kati (Birsola) cluster of Gondia district.





## TRAINING PROGRAMMES FOR OFT FARMERS

One day training program on "Azolla Cultivation" was conducted on 20.09.2022 at KVK, Gondia.

During this training program, Dr Syed Shakir Ali Senior Scientist and Head KVK Gondia guided all the



trainees regarding Integrated Farming System Model and also about the importance of Animal Component in IFS and highlighted about Loose Housing Dairy Farm, Silage making, Backyard Poultry Farming, Goatery and use of Azolla as Animal feed for better growth. He



also told about crop diversification and suggested the



trainees to go for establishment of Azolla unit at each farmer level.

Dr. Kalyani Sarap SMS ( AHDS) conducted a technical session on Azolla Cultivation, its benefits and procedure for application. She also explained about the importance of Azolla powder.

In this training programme technical input of 2 kg Azolla Mother Culture was distributed to the 13 farmers from village Kati Birsola cluster of Gondia Tahsil under On farm trial (OFT) "Assesment on Utilisation of Azolla powder on growth performance of Poultry Birds"

Later towards the end of the training program, Methods Demonstration of Azolla Cultivation was also done at Demo unit of KVK. Total 25 trainees were present.

## TRAINING PROGRAMMES UNDER RKVY PROJECT

Under RKVY project i.e. Demonstration on Red Rice Variety PDKV Sakoli-RR-1, A training programme was conducted on topic "Integrated Management of Stem borer and Plant Hopper in Paddy" on dated 15.9.2022 at village Kati Tal. Gondia.

Mr.R.D Chavan SMS (Ento.) gave detail information



about the life cycle of Stem borer and Plant hoppers on paddy and how to take observation of pests in paddy field. Likewise he briefed about the importance of IPM for managing different pest.

Dr. Syed Shakir Ali, Senior Scientist and Head guided the farmers about the importance of Trichocards, Yellow sticky traps, Pheromone traps and other pest management methods, Likewise practical demonstration on how to install/fix Trichocards and yellow sticky traps was also undertaken in paddy fields.



Under this projects inputs viz. Biopesticides and trichocards was distributed to the beneficiaries of RKVY demonstrations.

In all 44 farmers, farm women and officials were present during training. After the training programme field visit was undertaken in paddy crop and accordingly advisories was given to the farmers.



**TRAINING PROGRAMMES ON "SILAGE MAKING FOR SMALL SCALE FARMERS"**

One day training program on "Silage Making for Small Scale Farmers" was conducted under Animal Husbandry & Dairy Science Discipline on 21.09.2022 at village PanjaraTal:Tiroda, Gondia. For this training programme Mr. Jibhakate Circle Agril Officer, Mundhikota block, Miss Meshram, Agril Assistant, Mr. Chaudhary Agril Assistant, Mr. R.M. Chamat, Sarpanch, Mr. Sharadchadra Bhandarkar, Member, Mrs Chayatai Patle Member were present.

During Technical session Dr. Syed Shakir Ali, Senior Scientist and Head, KVK, Gondia guided all the trainees regarding ( FPO) Farmers Producers Company and crop diversification and suggested the trainees to go for maize crop. He gave detail information about Loose Housing Dairy Farm, Silage Making, Backyard Poultry Farming, Goatery Use of azolla as animal feed for better growth. He explained about the complete procedure for producing Silage at small scale level in plastic bags.

Dr. Kalyani Sarap, SMS (AHDS) also conducted technical session on Silage Making in which she



explained about essential fodder crops for silage making, planning for silage making, Methods of Silage, filling, compacting and covering the silo, it's cost and benefits of silage making. She also made awareness among farmers regarding ( LSD) Lumpy Skin disease and it's prevention measures. Total 38 trainees were present for this programme.

**PARTHENIUM AWARENESS WEEK**

Parthenium Awareness Week program under Azadi Ka Amruth Mahotsav was conducted at KVK, Gondia on 16-22 Aug 2022. Dr. Syed Shakir Ali Senior Scientist and Head gave information about Parthenium weed and its management by using different management methods. Likewise, the information regarding management of Parthenium by using biological control methods such as use of Zygotogramma beetles was also shown to the farmers.

As part of the programme KVK staff along with students from Agricultural Technology School (ATS), Hiwara removed Parthenium weeds and information regarding management of Parthenium by using biological control methods such as use of Zygotogramma beetles was also given. In addition to this Cleaning

activity was undertaken near ATS and Farmers Hostel in KVK campus.

In all 49 farmers, students along with KVK staff had attended the event.

**SWACHHATA ABHIYAN**

As per directives from ICAR, Swachhata Abhiyan activity was conducted on 29-07-2022. As part of the programme KVK staff along with students from Agricultural Technology School (ATS), Hiwara



removed weeds, unwanted plants and Cleaning activity was taken near Farmers Hostel in KVK campus. A total of 22 students and KVK staff took part in the programme.

Again on 22.09.2022 KVK staff along with students from Agricultural Technology School (ATS), Hiwara removed weeds, unwanted plants and Cleaning activity taken near main gate of KVK campus. In addition to this Compost pit was also prepared so that the compost can be used for producing Vermicompost at KVK level. A total of 44 students and KVK staff took part in Swachhata Abhiyan.





## DIAGNOSTIC VISIT

Diagnostic Visit Cum Training program was attended on 20/09/2022 at village Tedhawa, Dist. Gondia. During the visit it was observed that there is heavy infestation of Blight disease and some incidence of Shoot Borer in Paddy fields, like wise farmers have also not given sufficient quantity of fertilizers to the crop, accordingly management methods and recommendations was given to farmers by KVK Scientists. Likewise, Training program was also conducted



especially under कृषी सामाजिक समावेशन सेवा पंधरवाडा अभियान at same village Gram Panchayat

office and was attended by Mr. Hindurao Chavan DSAO, Gondia, Dr.Syed Shakir Ali Senior Scientist and Head KVK, Gondia, Mr.R. D. Chavan SMS (Ento) Mr. D. L. Tumdam Taluka Agricultural Officer Gondia, Mr. Rajesh Pawar Circle Agril Officer Dasgaon, Mr.J. T. Mende Agril. Supervisor Dasgaon Mr.R.H. Lilhare Agril. Assist Nilaj, Mrs.S.V Dadge Agril. Assitant, Tedhawa as well as Mr. Govindabhau Turkar Sarpanch Tedhawa etc.

Mr D.L Tumdam gave information on PMFME, PMKSY, MAHADBT, PMKISAN, MIDH, NAREGA, orchard planting etc.

Mr. Hindurao Chavan breifed about SMART Project

As per the request from the farmer A diagnostic visit was organised at village Tedhawa, Dist. Gondia to



observe crop condition of Bitter Gourd (cv. VNR Sai) and Cucumber (cv. VNR Krish).in the field of Mr. Dulichandji Turkar by Dr. Vijaykumar Kore, SMS (Hort). During the visit, Miss.S.V. Dadge, Agril Assit, Tedhawa was present along with farmers Mr. Bhmesh Turkar, Mr.Sumesh Turkar, Mr. Babulal Nagfase, Mr. Raju Mane, Mr.Rama Pache and Mr. Krishna Pache.



and pre-Rabi season planning for the farmers including availability of Bengalgram and Mustard seeds for Rabi season. This training was specially conducted for giving information on pest and diseases.

Dr Syed Shakir Ali Senior Scientist and Head gave detailed information about various insect and pest of Paddy crop. He also highlighted about Crop diversification and suggested the farmers to go for Oilseeds and Pulses to break the life cycle of different insect pest.

Mr R.D. Chavan SMS (Ento) explained about pests and diseases of rice crop and suggested various management measures for managing the pest .

Mr.Govindabhau Turkar, Sarpanch, Tedhawa also guided all the farmers present in the village regarding Crop Diversification and suggested to invite University Scientist for updating their knowledge. A large number of farmers, officials, progressive farmers and women's self-help groups, farmers and other dignitaries were present during the program.

During the visit, it was observed that the crop condition of Bitter Gourd was not good because of the heavy rain and crop was about to complete its life cycle. Also the attack of some diseases were observed on the crop. Dr. Kore suggested for application of organic spray along with a dose of micronutrients to improve the crop condition.





## SEED PRODUCTION PLOT

Paddy Seed Production of variety PDKV-Tilak, PDKV- Sadhana and PDKV- Sakoli RR-1 has been taken on 5.20ha area at KVK Instructional Farm.



## ANNUAL ZONAL WORKSHOP OF ICAR - ATARI, PUNE

On behalf of KVK Gondia, Dr. Syed Shakir Ali, Senior Scientist and Head, attended and presented the Annual Progress Report and Action Plan by KVK, Gondia for 2021-22 and 2022-23 during Annual Zonal workshop of Maharashtra, Gujarat and Goa KVKs on 7 to 9 th July 2022 at Anand Agricultural University, Anand, Gujarat organised by ICAR - ATARI, Pune.



## CELEBRATION OF ICAR FOUNDATION DAY

Celebration of 94th ICAR Foundation Day on 16 July 2022 at KVK, Gondia.





## SCIENTISTS VISIT TO FARMERS FIELD

A field visit was undertaken by team of scientists including Dr Syed Shakir Ali Senior Scientist and Head, Mr Manoj Bhomte SMS (Agro), Mr R D Chavan SMS (Ento) and Mr. V K Kore SMS (Horti) at village Vadegaon, Banathar and nearby villages of Gondia Tahsil to Cluster Frontline Demonstrations (CFLD's) on Pulses in which Redgram variety PDKV Tara was demonstrated on Farmers field, while under RKVY Demo Paddy variety PDKV Sakoli RR - 1 (Red Rice) plots was undertaken. It was observed that both the crops are healthy as compared to control plot. The infestation of Pest is below ETL.



In addition to this Diagnostic visit was also done in Okra, flood affected paddy and other crops. Various pest and diseases were observed and accordingly recommendations was given to the farmers for getting more yield.

## FARMERS VISIT TO KVK

A total 862 Farmers visited KVK to get the information about crop production and protection aspects and also to know about soil testing, improved seed, various implements and machineries etc. available at KVK.





## ARTICLE PUBLISHED

**कृषी जाणून घ्या**

### "मुरुधार तंत्रज्ञान"

मुल्यमापन म्हणजे विविध जमिनी किंवा क्षेत्रांच्या (अडचणी) कडक साठवणीत घाला होय. या पद्धतीत ह्या विविध अडचणीच्या जागांना घुमून जमिनीच्या किंवा क्षेत्राच्या अडचणीच्या साठवणीतून पुरविले जाणारे जल सार होय. हे जल सार पाण्याच्या अडचणीत ठेवण्यात येऊन ते हिरवा पत्रा कापून जमिनीत घालून घेतले जाते.

हे जल सारपाच्या पद्धती किती अडचणीत वाचू शकते यावर निर्धारित केले जाते. अडचणीच्या जागांना घुमून जमिनीच्या किंवा क्षेत्राच्या अडचणीच्या साठवणीतून पुरविले जाणारे जल सार होय. हे जल सार पाण्याच्या अडचणीत ठेवण्यात येऊन ते हिरवा पत्रा कापून जमिनीत घालून घेतले जाते.

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**कृषी जाणून घ्या**

● पावसाळी ऋतूतील व हवीत पाण्या उपयुक्त वजन हे जमिनीतून जल सार करून घेतले जाते. या अडचणीत जल सार करून घेतले जाते. या अडचणीत जल सार करून घेतले जाते. या अडचणीत जल सार करून घेतले जाते.

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● पावसाळी ऋतूतील व हवीत पाण्या उपयुक्त वजन हे जमिनीतून जल सार करून घेतले जाते. या अडचणीत जल सार करून घेतले जाते. या अडचणीत जल सार करून घेतले जाते.

**कृषिपूरक**

## जनावरांतील पोटफुगीवर उपाययोजना

डॉ. कल्याणी सरप, डॉ. सत्यद शांति अरो

कोव्हे हिरवे रंग असलेल्या जनावरांमध्ये पोटफुगीवर उपाययोजना करणे गरजेचे आहे. कोव्हे हिरवे रंग असलेल्या जनावरांमध्ये पोटफुगीवर उपाययोजना करणे गरजेचे आहे. कोव्हे हिरवे रंग असलेल्या जनावरांमध्ये पोटफुगीवर उपाययोजना करणे गरजेचे आहे.

कोव्हे हिरवे रंग असलेल्या जनावरांमध्ये पोटफुगीवर उपाययोजना करणे गरजेचे आहे. कोव्हे हिरवे रंग असलेल्या जनावरांमध्ये पोटफुगीवर उपाययोजना करणे गरजेचे आहे. कोव्हे हिरवे रंग असलेल्या जनावरांमध्ये पोटफुगीवर उपाययोजना करणे गरजेचे आहे.

## KVK in NEWS

**लोकमत**

### माझा एक दिवस माझ्या बळीराजासाठी उपक्रम

शेतकऱ्यांच्या अडचणी घेतल्या जाणून : ३० नोव्हेंबरपर्यंत राबविणार अभियान

लोकमत न्यूज नेटवर्क

गोंयिया : शेतकऱ्यांच्या जमिनीच्या अडचणी, प्रश्न प्रशासनात येणाऱ्या तक्रार उपाययोजना करून निराकरण देण्यात येईल. ३० नोव्हेंबर ते ३० डिसेंबर या कालावधीत प्रशासनातील जमिनीच्या अडचणीत येणाऱ्या तक्रार निराकरण देण्यात येईल. ३० नोव्हेंबर ते ३० डिसेंबर या कालावधीत प्रशासनातील जमिनीच्या अडचणीत येणाऱ्या तक्रार निराकरण देण्यात येईल.

**दैनिकी**

### माझा एक दिवस माझ्या बळीराजासाठी उपक्रम

शेतकऱ्यांच्या अडचणी घेतल्या जाणून : ३० नोव्हेंबरपर्यंत राबविणार अभियान

दैनिकी न्यूज नेटवर्क

गोंयिया : शेतकऱ्यांच्या जमिनीच्या अडचणी, प्रश्न प्रशासनात येणाऱ्या तक्रार उपाययोजना करून निराकरण देण्यात येईल. ३० नोव्हेंबर ते ३० डिसेंबर या कालावधीत प्रशासनातील जमिनीच्या अडचणीत येणाऱ्या तक्रार निराकरण देण्यात येईल. ३० नोव्हेंबर ते ३० डिसेंबर या कालावधीत प्रशासनातील जमिनीच्या अडचणीत येणाऱ्या तक्रार निराकरण देण्यात येईल.

**TheHitavada**

### Workshop under CROPSAP organised

AGRICULTURE authorities are regularly visiting the fields and assisting farmers by guiding them on the measures on pest and disease control. The survey will continue till November end on regular basis and if needed the cultivation may contact their respective agriculture officers, asserted Hinduram Samant, District Agriculture Superintendent.

**संका**

### कीडरोग व्यवस्थापनाबाबत शेतकऱ्यांना मार्गदर्शन करा

जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन

गोंयिया, ता. २२ : कीडरोग व्यवस्थापनाबाबत सर्व क्षेत्रीय कर्मचाऱ्यांना जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**तरुणभारत**

### कीडरोग व्यवस्थापनाबाबत मार्गदर्शन करा : चव्हाण

गोंयिया, ता. २२ : कीडरोग व्यवस्थापनाबाबत सर्व क्षेत्रीय कर्मचाऱ्यांना जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**गर्ग मं 'एक दिन किसान के लिए' उपक्रम का हुआ शुभारंभ**

गोंयिया, ता. २२ : गोंयिया जिल्ह्यात 'एक दिन किसान के लिए' उपक्रम शुभारंभ करण्यात आला आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**संका**

### कृषी विज्ञान केंद्रातर्फे पूरग्रस्त शेतीचे सर्वेक्षण

गोंयिया, ता. २५ : गोंयिया जिल्ह्यात पूरग्रस्त शेतीचे सर्वेक्षण करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**नवभारत**

### कृषि केंद्र हिवरा में किसानों का मार्गदर्शन

गोंयिया (हिवरा), कृषि विज्ञान केंद्र हिवरा गोंयिया मध्ये कृषि विज्ञान केंद्रातर्फे पूरग्रस्त शेतीचे सर्वेक्षण करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**तरुणभारत**

### हिवरा कृषी विज्ञान केंद्रात पोषण अभियान

गोंयिया, ता. २५ : गोंयिया जिल्ह्यात पोषण अभियान सुरू करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**संका**

### नार्डच्या सहकार्याने मल्टी उत्पादन वाढवा

गोंयिया, ता. २५ : गोंयिया जिल्ह्यात नार्डच्या सहकार्याने मल्टी उत्पादन वाढवा करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**पुण्य नवमी**

### उत्पादकता वाढविण्यासाठी तंत्रज्ञानाचा अवलंब करा

गोंयिया, ता. २५ : गोंयिया जिल्ह्यात उत्पादकता वाढविण्यासाठी तंत्रज्ञानाचा अवलंब करा करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**हिवरा कृषी विज्ञान केंद्रात पोषण अभियान**

गोंयिया, ता. २५ : गोंयिया जिल्ह्यात पोषण अभियान सुरू करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे. यावेळी जिल्हा अधीक्षक कृषी अधिकारी चव्हाण यांचे क्षेत्रीय कर्मचाऱ्यांना आवाहन करण्यात आले आहे.

**MEETING WITH DIGNITARIES**

Meeting with Hon'ble Mr. Vijaykumar Rahangdale MLA - Tirora, Dist. Gondia and have discussion with Dr. Syed Shakir Ali, Senior Scientist and Head, KVK, Gondia regarding various activities conducted by KVK, Gondia for the benefit of farming community.

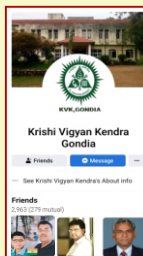
Dr. Syed Shakir Ali, Senior Scientist and Head, KVK, Gondia had a meeting with Hon'ble Mr. Vinodji Agrawal, MLA-Gondia, in presence of Mr. Munesh Rahangdale, Speaker, Panchayat Samiti Gondia and Mr. D.L. Tumdam, TAO Gondia during visit to flood affected area of Gondia and to give on spot diagnostic advisories to the officials and the farmers.



First Newsletter (April to June 2022) of KVK, Gondia is released on 27.09.2022 by Hon. Dr. Sharad Gadakh sir Vice-Chancellor of Dr PDKV Akola in presence of Hon. Mr Vithal Sarap Patil EC Member, Dr Vijay Mahorkar Ex. DEE and EC member, Dr. Vilas Kharche Director of Research, Dr. Dhanraj Undirwade, Director of Extension Education, Dr. Surendra Kalbande Registrar, Mr. Pramod Patil Comptroller, Dr. Shyamsundar Mane Dean, Agriculture, Dr. Devanand Panchabhai Dean, Horticulture, Dr. Sudhir Wadtkar Dean, Agril. Engg. and other dignitaries were present at Dr. PDKV Akola.

**Soil Sample Analyzed**

Total 213 Number of Soil sample were analysed during the month from July to September 2022.

**Use of ICT for Reaching to Unreached**Website : [kvkhiwra.pdkv.ac.in](http://kvkhiwra.pdkv.ac.in)

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Kisan Sarathi Portal

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**Dr. U. R. Chinchmalatpure**

Chief Extension Education Officer

**Chief Editor****Dr. Syed Shakir Ali**

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Printed Matter

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