DETAILS OF AGROMET ADVISORY SERVICES

i. How many times the weather forecasts were received during the year: **73 times from 4**th **September, 2019**

ii. When do you receive the forecasts from MC/RMC? : Yes, From MC, BBSR in between 1 PM every Tuesday and Friday

iii. How many AAS bulletins were prepared and disseminated to the farmers in the year? : 81 Manual Agromet Bulletins and 5 special agromet advisory bulletins on extreme weather events

iv. How many AAS bulletins were prepared using Agromet-DSS in English and regional languages? : 54

v. List the modes of mass communication adopted for AAS dissemination: G-mail, Whtsapp, KVK and NRRI website , AIR

vi. Details of broadcast on AIR and TV (name of station broadcast frequency, time slot provided etc.) (Audio tape of the recent broadcast):

Four radio talks were broadcasted by AIR Cuttack Topic

- Sri D. Jena delivered a radio talk on '_âZòKìk Rkaûdêùe]û^ Pûh (Cultivation of rice in extreme weather conditions)' broadcasted by AIR Cuttack in Krishi Sansar Programme on 01 May 2019 at 7.30 PM.
- Sri D. Jena delivered a radio talk on 'KéhKcû^u _ûAñ aûZýû _eòiÚòZò i'¡úd KòQò C_ù\g (Suggestions for farmers regarding upcoming cyclone 'Fani')' broadcasted by AIR Cuttack in Krishi Sansar Programme on 02 May 2019 at 7.30 PM.
- Sri D. Jena delivered a radio talk on 'Agromet advisory to farmers before onset of Monsoon' broadcasted by AIR Cuttack in Krishi Sansar Programme on 04 June 2019 at 7.30 PM.
- Sri D. Jena delivered a radio talk on 'Weather and Climate change and its effect on insect pest in agriculture ' broadcasted by AIR Cuttack in Krishi Sansar Programme on 01 Aug 2019 at 7.30 PM.
- SMS, DAMU, KVK Cuttack as a invited resource person from NGO group NIBIO delivered an audio talk on prevailing cold weather condition and its impact on Rabi crops and the disease pest attack to the farmers of Tangi block on 14th January 2020.

vii. Give list of farmers awareness programmes conducted like Krishi / Kishan Melas, training, participation in national day parades etc. and photograph of Farmer's Awareness Programme (no of Farmer attended)

S. No	FAP/				Photos of the Program
	Farmers meet /Meghdoot Popularizat ion activities	Date	Location (Block/Village)	Approx. No. of Farmers attended the Program	
1.	FAP	23.03.2019	Purkutia, Narsinghpur	50	
2.	FAP	23.03.2019	Bahali, Narsinghpur	48	
3.	FAP	25.03.2019	Kankali, Tangi- Choudwar	50	
4.	FAP	25.07.2019	Suanri, Tangi- Choudwar	25	
5.	FAP	27.07.2019	Haritha, Badamba	25	

6.	FAP	28.08.2019	Baliapada, Sankilo, Nischintakoili	50	The second and se
7.	FAP	17.10.2019	Sundarda, Niali	50	
8.	FAP	21.11.2019	Laptuan, Mahanga	25	
9.	FAP	30.11.2019	Ganeswarapur, Salepur	25	
10.	Meghdoot Popularizat ion activities	07.01.2020	KVK Cuttack	25	
11.	FAP & Meghdoot Popularizat ion activities	25.01.2020	Harirajpur, Banki	70	

V i i	12.	FAP & Meghdoot Popularizat ion activities	30.01.2020	Mangarajpur, Badamba	50	
N o f	13.	FAP & Meghdoot Popularizat ion activities	19.02.2020	Tentuliragadi, Tigirea	50	
S M S	14.	FAP & Meghdoot Popularizat ion activities	19.02.2020	Somapada, Tigirea	50	
e n t t h r	15.	Brainstorm ing cum Review Workshop of DAMU & Meghdoot Popularizat ion activities	26.02.2020	ICAR-NRRI, Cuttack	70 Departmental Officials including Farmers	
u g h K i	16.	FAP & Meghdoot Popularizat ion activities	02.03.2020	Patanga, Athagad	50	
s a n P o r	17.	FAP & Meghdoot Popularizat ion activities	02.03.2020	Khutuni <i>,</i> Athagad	50	

tal and how many farmers were benefitted during the year: **Large scale advisory dissemination** before cyclone Fani & Bulbul was given to more than 1 Lakh farmers by DAMU, KVK Cuttack.

ix. List of other organizations receiving Agromet advisories: OUAT, ICAR-NRRI, Cuttack, MC-BBSR, IMD-PUNE, NCMRWF, Good linkage with District agriculture, Horticulture, Animal husbandry department, AIR CUTTACK, OLM Officilas, NABARD

9. Verification results of District and Block level weather forecast: Still no verification of forecast data was done.

10. Economic impact of Agromet advisory services: Still no economic impact assessment was done.

11. Mobile APP based Agromet advisory services for farmers: MEGHDOOT

12. Feedback from progressive farmers:

- Acccording to some progressive farmers of Cuttack district the forecast data provided by DAMU, KVK, Cuttack was more accurate which was beneficial for them during different extreme weather conditions.
- The crop loss is minimized during the extreme conditions.
- Mobile SMS and voice message should be disseminated directly to the farmers as soon as possible.
- Advisory in 'Meghdoot' should be available in block-wise instead of district-wise.
- Installation of one ARG in each block of Cuttack district for recording of realized rainfall of each block under a supervision of one progressive farmer of the specific block.
- Awareness program should be done before each season mainly before onset of monsoon.

13. NEWSPAPER CUTTINGS: 4 news articles was published by DAMU, KVK, Cuttack

a. field preparation and crop planning before onset of Monsoon in local leading Odia newspaper 'Prameya'.

- b. contingency plan for drought
- c. Importance for block level AAS for farmers
- d. climate smart rice varities
- e. Meghdoot Mobile app an initiative by IMD and ICAR

















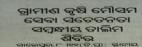
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ପରିବର୍ତ୍ତିତ ଜଳବାୟୁ ପାଇଁ ନୂତନ ଧାନ କିସମ

କୃଷି ପାଣିପାଗ ସେବା ପାଇଁ ମେଘଦୃତ ଆପ୍ ତି ପାଂ



MEDIA COVERAGE



ମସ୍ଥଳ ମୋକାଲଲିକୁ ସହିତ ସେଥାର କରିଥିଲେ ଯାହାଦ୍ୱାରା ଅକମାନେ ୧୫ଦିନ ପୂର୍ବରୁ ଜିପାକ ସମ୍ବାହ୍ୟୟ ସୁଚନା ପାଇ ଚଳା ପାଇ ପାରିନେ । ଯାହା କରେ ଗଣେଶ୍ୱରପୁର ଗ୍ରାମ ଏକ ସୁ : ଶିଲେଳର ମାନ୍ୟତୀ ଇପାରିବା । କାଯ୍ୟକ୍ରମରେ ଗତା ବିଶ୍ୱାଳ, ସଂଗ୍ରାମ କେଶରୀ ରାକ ସମେତ ୪୫ରୁ ଉର୍ଦ୍ଧ ମହିକା ସରୁଷ ତାରିଥିଲେ ।

ଗ୍ରାମୀଣ କୃଷି ମୌସୁମୀ ସେବା ଉପରେ କୃଷକ ସଚେ ନିଷିତକୋଇଲି, ୨୯/୮ (ଇମିସ): ରଳି ବୃକ ଅନ୍ତର୍ଗତ ବାଲିଆମର ସଳିଳନୀ କଷରେ ଜିଲ୍ଲା କୃଷି ବିଭାଗ କଷି ବିଜ୍ଞାନ କେନ୍ଦ୍ର କଟକ ଏବଂ 1000 0005 ନିଗମ ସଂଗଠନ ମିଳିଟ ଆନୁକୁଲ୍ୟରେ ଗ୍ରାମାଣ କୃଷି ମୌସୁମା ସେବା ଉପରେ କୃଷକ ସଚେତନତା କାର୍ଯ୍ୟକ୍ରମ ଅନୁଷ୍ଠିତ କିପରି ବାର୍ଷୀମାନେ ପତିକଳ ହୋଇଯାଇଛି । ବାଲିଆପଦା, ତେତ୍ତଲପୁର, ବିଶେଷଙ୍କ ଦେବାଶିଷ ଲେନା, ଭବ୍ୟାନ ଚାଷକରି ସଂପଳ ହୋଇ ସାଙ୍କିଲୋ ଗ୍ରାମର ତାଶୀ ଓ ମାଁ ପାଟେଶ୍ୱରୀ କୃଷି ନିର୍ଦ୍ଦେଶକ ଡ. କୁଷାର ଜୀଳନ ସାହୁ, ସଂପର୍କରେ ସଚେତନ କରାନ୍ଦ



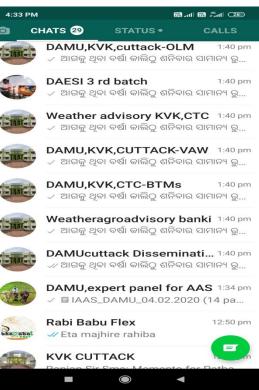
14. ANY OTHER IMPORTANT INFORMATION:

- An orientation cum Agro advisory panel meeting was organised by District Agromet Unit • (DAMU) on 16/07/19 at KVK campus in which Director NRRI, Cuttack, Nodal officer KVK Cuttack, OIC KVK, DDA, DAOs, NGOs & all SMS of KVK were attended and shared their valuable remarks.
- A whtsapp group was created for easy sharing of information from the expert panel. •



15 whtsapp groups for each block are created for easy and large dissemination of AAS and forecast warning to the all extension functionaries of Cuttack district, stake holders, progressive farmers.

- Benificiaries
- Head of District agriculture department-03
- Block level agriculture/Horticulture officers-62
- Village agriculture workers-23
- Block technology managers-13
- OLM officials-22
- Progressive farmers through whtsapp- 408
- NGOs-03
- AIR-01



• An OFT was conducted on 'Assessment of CR-801 against drought and flood condition' at Badamba and Tangi-choudwar block of Cuttack district.



• A FLD programme was conducted on short duration pulse variety IPM-02-03 against drought at badamba block, Cuttack.



- Finalization of site for Automated weather station(AWS) and surface observatory by MC-BBSR
- Visit of Sri P.K Bal, Met-B, Meteorological Centre, Bhubaneswar to DAMU, Cuttack for Site Selection Finalization on 10.10.2019



- LINKAGE WITH DIFFERENT ORGANISATION, INSTITUTE, NGO GROUP OF CUTTACK DISTRICT
- Lecture on **climate resilience agricultural practices and Weather based agro-adviosry service** were delivered by SMS, agromet, DAMU, KVK, Cuttack as resource person at banki block. The programme is jointly organized by kvk cuttack and **catholic charity**(**Ngo group**).



• An awareness programme on 'Blocklevel agromet advisory service system' was conducted by DAMU,KVK,Cuttack at Nischintakoili block with **NIGAM NGO group**.



• 5 Lectures on "**Importance of block level agromet advisory service through GKMS**" were given by SMS, DAMU, KVK Cuttack to different extension functionaries and NGOs of Cuttack district.



- **THREE lectures** on 'weather parameters and their impact on agricultural product' and ' Relevance of agro meteorological information for crop production' and 'Global warming and its impact on agril. Production' on 22/5/19 and 29/5/19 and 31/01/2020 respectively for **DAESI students at ATMA**, Cuttack were conducted by SMS, Agrometeorology, DAMU, Cuttack
- SMS, DAMU, KVK Cuttack has been participating the **agro advisory meeting** of **ICAR**-**NRRI**, Cuttack since September 2019 in each fortnight.
- **3 poster presentation** was done by SMS, DAMU, KVK Cuttack at **ICAR-NRRI**, kriushi mela and exhibition on 6th December 2019 and another on national rice workshop on 28th February 2020.





 SMS, DAMU presented paper on "Piloting DAMU for providing weather based agroadvisories for climate resilience action by farmers of cuttack dist of odisha"at National conference on climate change which was organised by Utkal university, odisha on 12th March 2020



- A Brainstorming-cum-review workshop of District Agromet Unit (DAMU), KVK Cuttack was organized on 26.02.2020 at social science division conference hall of ICAR-NRRI, Cuttack. A number of dignitaries like Dr. D. Maity, Director, ICAR-NRRI, Cuttack, Dr. H. R. Biswas, Director, MC, BBSR, Dr. GAK Kumar, Head SSD,ICAR-NRRI and Nodal Officer, KVK, Dr. A. Baliarsingh, Professor, Dept. of Agrometeorology, OUAT and Principal Nodal officer, GKMS-OUAT, Dr. Dillip Ranjan Sarangi, OIC, KVK Cuttack and Nodal officer, DAMU,KVK ,Cuttack were present in that workshop. All SMSs like Dr.T.R.Sahoo, SMS (Horticulture), Dr. R. Mohanta, SMS (Animal Science). Mr. Debasish Jena, SMS (Agrometeorology) and Mr. Satya Ranjan Rout, Agromet Observer, all heads of district agriculture departments and stake holders, nominated Assistant agriculture officers from each block, 10 selected progressive farmers from each block, NGOs, Media persons participated in that workshop.
- The main objective of the workshop was to review the activities of DAMU KVK Cuttack during the preceding year and prepare strategic plan on operational aspect like preparation of block level agromet advisory services, Dissemination of agromet advisory services, Awareness programmes, Training programmes. In addition, discussion was also made on the strengthening of DAMU activity and involvement of district and block agriculture officers with DAMU activities.



PUBLICATIONS 2 extension bulletin and one Technical bulletin were published by DAMU, KVK, Cuttack.

ପ୍ରତିକୃଳ ଜଳବାୟୁରେ ଧାନଚାଷ

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ଦେବାଶିଷ ଜେନା, ଦିଲୁୀପ ରଖନ ଷଡ଼ଙ୍ଗୀ,ତୁଷାର ରଖନ ସାହୁ ଏଙ୍ ରଖନ କୁମାର ମହାଡ



ଧାନ ତେିଶାର ଏକ ପୁଧାନ ଫସଲ । ଦୈଜାନିକଙ୍କ ନରରେ ତତିଶା ହିଁ ଧାନର ଉତ୍ପଚିଶ୍ରକ । ଆମ ରାଜ୍ୟର କକକାୟୁ ଧାନବାଷ ପାଇଁ ବେଶ ଅନୁକୂଳ ହେଲେ ମଧ୍ୟ ବର୍ଜମାନ ସୁଖା ଜଗ୍ୱାଦନ ଓ ଜଗ୍ରାବକଦା ଷେତ୍ରରେ ଆମ ଭାଳ୍ୟ ଜାନୀୟ ଷର ଠାରୁ ସଅଷ୍ଟେ ପ୍ରକ୍ରରେ ରହିଛି । କଳ୍ୟ, କାତ୍ୟା, ମର୍ଚ୍ଚି ଓ କାଳକୈଶାଖୀ ଭଳି ପ୍ରାକୃତିକ ଦୁର୍ବିପାଳ ସାଙ୍ଗକୁ ଉପଯୁକ୍ତ କାଷ କୌଶକ ଅବଲମନ କରୁନଥିବାରୁ ତାଖାଭାଇମାନେ ଧାନର ଅମକ ହାର ବୃଦ୍ଧି କରିସାରୁ ନାହାନ୍ତି । ସେଥିପାଇଁ ଅଞ୍ଚଳଭିଜିକ ଯୋଜନା ପ୍ରଷ୍କୁତ କରି ଉପସୁକ୍ତ ବୈଦ୍ଧାନିକ କୌଶଳ ଅବକାରେ କଲେ କୁମ୍ପଳ ମିଳିକ । ଆମ୍ କାଳ୍ୟରେ ସାଧାରଣତଃ କର୍ଞକୁ ଦୁଇଥର ଧାନକାଷ କରାଯାଏ । ପ୍ରଥମ ସମ୍ବର ଖରିଫ କା କର୍ଷାବିନେ ଓ ଅନ୍ୟ ସମ୍ବରଟି ରହି କା ଖରାବିନେ ନିଆଯାଏ । କଳବାୟ

ସାଧାରଣରଃ ଜଳବାୟୁ କହିକେ ଆମେ କର୍ଷା, ଖରା ଓ ନାସମାନ୍ତା ପ୍ରଭୃତିକ ପ୍ରଭାଚକୁ ବୃଝିଥଲେ । ଏହିବବୁ ଜସାବାନ ଜସରେ ପେଗୌଣସି ଫସର କଢିବା ଓ ଫରିବା ନିର୍ଭିତ କରେ । ଏହି ନକବାସ୍ତ୍ରର ବିଭିନ୍ନ ପରିମାସ କୁନିକ ଭିନ୍ନ ଭିନ୍ ଭାବେ ଧାନର କୃଦ୍ଧି ଅବସ୍ଥାକୁ ପ୍ରଭାବ ପଳାରଥାନ୍ତି ।

କର୍ଷି।: ଆମ ରାଜ୍ୟରେ ବର୍ଷ ବିନେ ଅଧିକ କରିରେ ଧାନ ତାଶ କରାଯାଏ । ସାଧାରଣତା ।ବିଶରେ ବର୍ଷକୁ ନାରାହାରି ୧ ୫୦୦ ନିର୍ଭ ଲିଟର କା ୬୦ ଇଞ୍ଚ କର୍ଷା ହୋଇଥାଏ । ଏଥିରୁ ପ୍ରାୟ ୪୮ ଇଞ୍ଚ ପର୍ଯ୍ୟତ କର୍ଷା କୁନରୁ ସେପ୍ରେହର ଜିକରେ ହୁଏ । କେଣୁ ଏକା ସମଣରେ ଅଧିକ ପାଣି କୋହିଯାଏ । ତେଣୁ କର୍ଷା ସହି ଅନ୍ଥ ଆନାପରିମଣରେ କୁନରୁ ଆରମ୍ଭ ହୋଇ ହେସ୍ଟେମର ପର୍ଯ୍ୟକ ନିସମିତ ହେଉଥାଏ ତେବେ ତାହା ସୀସରର ଉପଳାର କରେ ଓ ଅଧିକ ଅମକ ହୁଏ । କୁନ୍-କୁକାଇରେ କର୍ଷା ହୋଇ ଅଗଷ-ସେପ୍ଟରର ମାସରେ ଯତି କର୍ଷର ପରିମାଣ ଜମିଯାଏ, ତେବେ ଧାନ ପ୍ରଭରରେ କହୁତ ଭଜି ହୁଏ । ଏପରିକି ରୁଆ ଓ ବେରଷଣ ଜନ୍ୟକି ଠିକ୍ ଭାବେ ହୋଇପାରେ ନାହିଁ । ସେହିପରି ଯଦି ଏକାବି କୁମେ ୧୦-୧୨ ଦିନ ପର୍ଯ୍ୟନ୍ତ ଦର୍ଶା ଛାଡିପାଏ, ତେବେ କିପ ଏବଂ ମଟାଳିଆ ଜମିରେ ବହୁତ କଡ଼ି ହୁଏ । ପରୀକ୍ଷରୁ ଜଣାସାଇଛି କୁଲାଇ ପରଠାରୁ ଧାନରୁଆ ସେଡିକି ବେରିହୁଏ ଅମକ ସେହି ଅନୁପାତରେ କମେ ।



ଭାରତୀୟ କୃଷି ବହୁ ଶତାବ୍ଦୀ ଧରି ପାଶିପାର ବିଶେଷତଃ ଅନୀୟମିତ ମୌସୁମୀ ଜପରେ ଏକାଡ ଭାବେ ନିର୍ଭରଖୀକ ହୋଇ ଆସିଛି । ପାଣିପାଗ ଓ ଜକବାଣୁର ଅନିଷ୍କିତତା ଦେଶର ଖାଦ୍ୟ ସୁରକ୍ଷା ପାଇଁ ଏକ ଶଙ୍କାକୁକ ପରିସ୍ଥିତି ସୁଞ୍ଚି କରୁଛି । ଅତ୍ୟଧକ କୃଷ୍ଣିପାତ, କାତ୍ୟା, ମରୁଡି, ଗ୍ରାସ୍ଥ ପ୍ରକାହ, ହିମଷିଷିର, କୁହୁତି ଓ କୁଆପଥର କର୍ଷା ଉଚ୍ଚି ଚରମ ପାଣିପାଗ ପରିସ୍ଥିତି ପ୍ରତି ବର୍ଷ ଫସଲ ଇତ୍ସାଦନରେ ଯଥେଷ୍ଟ ଷତି ଘଟାଇ ଥାଏ । ପାଣିପାର ସମନ୍ଧୀୟ କୃଷି ପରାମର୍ଶ ସେବା କୃଷକ ମାନଙ୍କୁ ପ୍ରତିକୁକ ପାର୍ଶିପାଗରେ ପ୍ରଭାବକୁ ହ୍ରାସ କରିବା ସହିତ କୃଷି ଉତ୍ପାଦନ ହାର ବୃଦ୍ଧିରେ ସହାୟକ ହୋଇପାରିବ ।

କୃଷି ପାଣିପାଗ ସେବା

୧୯୩୨ ମସିହାରେ ଭାରତ ପାଶିପାଗ ବିଭାଗ (ଆଇ.ଏମ.ଡି.) ଅଧିନରେ ଦେଶର କୃଷକ ମାନଙ୍କୁ ପ୍ରତ୍ୟକ୍ଷ ସେବା ପ୍ରଦାନ କରିବା ଉଦ୍ଦେଶ୍ୟରେ ପୁନେଠାରେ 'କୃଷି ପାଶିପାର' ନାମକ ଏକ ନୂତନ ବିଭାଗ ସ୍ଥାପିତ ହୋଇଥିଲା । ଫସଲରେ ପ୍ରତିକୂକ ପାଶିପାଗର ପ୍ରଭାବ ହ୍ରାସ କରି କୃଷି ଉତ୍ସାଦନ ବୃଦ୍ଧି ନିମନ୍ତେ ଅନୁକୂଳ ପାଶିପାଗର ଉପଯୋଗ କରିବା ଏହାର ଉଦ୍ଦେଶ୍ୟ ଥିଲା । ସମନ୍ୱିତ କୃଷି ପାଣିପାଗ ଉପଦେଷ୍ଟା ସେବା (ଏ.ଏ.ଏସ୍))

ଉପଯୁକ୍ତ ସମୟରେ କୃଷକଙ୍କ ଆବଶ୍ୟକତା ପରିପୂରଣ ଓ ଆଧୁନିକ କୃଷି ପାଣିପାଗ ଇପଦେଷ୍ଟା ସେବା ଯୋଗାଇ ଦେବା ପାଇଁ ଭାରତୀୟ କୃଷି ଗବେଷଣା ପରିଷଦ, କୃଷି ମୟାକୟ (କେନ୍ଦ୍ର ଓ ରାଜ୍ୟ), ରାଜ୍ୟ କୃଷି ବିଶ୍ୱବିଦ୍ୟାଜୟ ଓ ଅନ୍ୟାନ୍ୟ ସମ୍ପୃକ୍ର ଫଗଠନ ଗୁଡିକୁ ଅବର୍ଭୁକ କରି ଏପ୍ରିକ ୨୦୦୭ ରୁ ଦେଶରେ ସମନ୍ୱିତ କୃଷି ପାଶିପାଗ ଉପଦେଷ୍ଟା ସେବା ଆରମ୍ଭ କରାଯାଇଅଛି । କୃଷି ପାଣିପାଗ ସେବା ବିବରଣୀର ପ୍ରକାର ଭେଦ

ତିନୋଟି ଷ୍ଟରରୁ କୃଷି ପାଣିପାଗ ସେବା ବିବରଣୀ ପ୍ରକାଶିତ ହୁଏ ।

<mark>ଭାରତୀୟ ପାଶିପାଗ</mark> ବିଭାଗ ପୁନେର କୃଷି ପାଶିପାଗ ଡିଭିଚ୍ଚନର ଜାତୀୟ କୃଷି ପାଣିପାଗ е. ଲପଦେଶ ସେବା କେନ୍ଦ୍ର ।

- ରାଚ୍ୟକ୍ଷରରେ ଆଞ୍ଚଳିକ ପାଣିପାଗ କେନ୍ଦ୍ର, କୃଷି ପାଶିପାଗ (୨୩) ରେ ଥିବା ରାଚ୍ୟ କୃଷି 9. ପାଣିପାଗ ସେବା କେନ୍ଦ୍ର ।
- **କିଲ୍ଲାଞ୍ଚରୀୟ କୃଷି ପାଣିପାଗ କ୍ଷେତ୍ରୀୟ ୟୁନିଟ (** ୧୩୦), କିଲ୍ଲାଞ୍ଚରୀୟ କୃଷି ପାଣିପାର । m



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ଚାଷୀଭାଇମାନେ କୃଷି ପାଣିପାଗ ଉପଦେଶକୁ ବିଶେଷଙ୍କ ମାନଙ୍କ ଠାରୁ ଭିତିଓ କ୍ଲିପ ଏବଂ ଅଜିଓ କ୍ଲିପ୍ ମାଧ୍ୟମରେ ଆଞ୍ଚଳିକ ଭାଷାରେ ପାଇ ପାରିବେ । ଏହି ଆପ୍ ଟିକୁ ତାଞ୍ଚାଇାଇମାନେ ନିମୁଲିଖିତ ଲିଙ୍କ ମାଧ୍ୟମରେ Google Play store (Android ବ୍ୟବହ

App Center (IOS ବ୍ୟବହାରକାରୀ) ତାଜନ୍ଲୋଡ କରିପାରିବେ | 1. https://play.google.com/store/apps/details?id=com.aas.m 2. https://play.google.com/in/app/meghdoot/id1474048155

କୃଷି ବିଜ୍ଞାନ କେନ୍ଦ୍ର ସଂପ୍ରସାରଣ ଇଞ୍ଚାହାର: ୦୫ (ଫେବୃୟାରୀ ୨୦୨୦) ସଂପାଦନା: ଦେବାଶିଷ ଜେନା

NRRI ସହଯୋଗିତା: ବିଭୁତି ଭୂଷଣ ପଲାଇ, ସତ୍ୟ ରଞ୍ଜନ ରାଉତ୍ ଓ ଅରବିନ୍ଦ ବିଶୋଇ ସହରୋଗତୀ କାନ୍ତୁତ କୁହିବିଷ ମୋଗନ, ସେମ ବର୍ଦ୍ଧନ କାନ୍ତର କେବକ ଗ୍ରାକ୍ସଅକ୍ଟି କାନ୍ତସ୍ରାସ ଅଧିକାରୀ, କୃଷି ବିଷ୍କାନ କେନ୍ଦ୍ର କଟକ ରାକ୍ସଅନୁପ୍ର-କାଚୀୟ ଧାନ ରବେଷଣା ଅନୁଷ୍ଠାନ, କଟକ E-mail: kvkcuttack@gmail.com; Website: www.kvkcuttackzpdvii.org