

# ग्रामीण कृषि मौसम सेवा समाचार GKMS-News



**Quarterly Newsletter**  
**Volume-8, Number-4 October-December, 2020**

**Agricultural Meteorology Division**  
**India Meteorological Department**  
**Ministry of Earth Sciences**

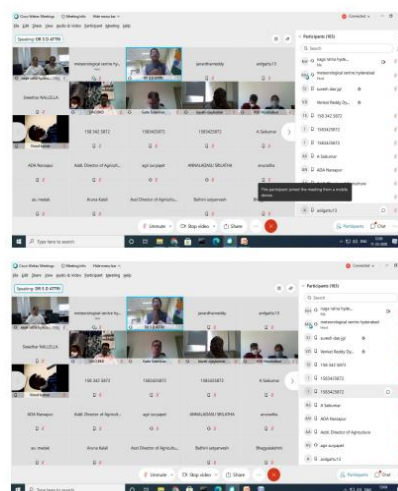
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## **National Activities**

➤ Meteorological Centre Hyderabad, Telangana state organised virtual meeting on “Implementation of block level Agromet Advisories under GKMS” on 23<sup>rd</sup> November 2020. Dr B. Janardhan Reddy, IAS, APC & Principal Secretary to Government, Telangana state, Dr. K. K. Singh, Scientist-G, Agromet Advisory Service Division (AASD), IMD New Delhi, Dr. S. D. Attri, Scientist-G, AASD, IMD New Delhi, Dr. Kripan Ghosh, Head (Agrimet) & Scientist-F, IMD, Pune, Dr. Dayanandam, CEO, Telangana State Development Planning Society, Hyderabad, Dr. G. Srinivas, Principal Scientist, Agro Climate Research Centre, Professor Jayashankar Telangana State Agricultural University (PJTSAU), Hyderabad, Dr. K. Naga Ratna, Scientist-E, MC Hyderabad, Shri. R. Balasuramanian, Scientist-E, Agrimet Division, IMD, Pune, Dr. A. Sravani, Scientist-C, IMD, Hyderabad, Dr. Latha Bishnoi, Scientist-C, IMD New Delhi, Officers from State Agricultural Department, PJTSAU, Agromet Field Units (AMFUs), District Agrometeorological units (DAMUs), Krishi Vigyan Kendras (KVKs), Agriculture Research Services (ARSs), Scientists from IMD, Agricultural Officers from DAOs and also the progressive farmers from Telangana attended the meeting. Around 150 participants have participated in the webinar.

Dr. K. K. Singh has explained the concept of GKMS and purpose of organising the meeting. He requested the State Government of Telangana to extend its full cooperation and support for



disseminating the Agromet Advisories in more efficient way, so that it reaches the maximum number of farmers in time helping them in better planning well in advance for farming activities. Dr. B. Janardhan Reddy informed about usefulness and importance of IMD's weather forecast and Agromet Advisories to farming community and how effectively the services can be utilised by the farmers. Dr. K. Naga Ratna, Dr. S. D. Attri, Dr. G. Sreenivas and Dr. G. Dayanand made presentations to explain the existing services and requirement of Augmentation in Agromet Advisory services. Dr. K. Kripan Ghosh and Shri R. Balasubramanian explained the importance of Block level advisories and the usage of the MEGHDOOT / DAMINI Mobile Apps for Agromet Advisories, respectively.

- **DAMU, KVK Cuttack, Odisha** organized two-day Web based seminar on “Weather resilience agricultural technologies for farmers of Cuttack district” on 11<sup>th</sup> and 12<sup>th</sup> November 2020 for all district and block level agriculture and horticulture officials of Cuttack district. Around 56 officials from the district and all blocks attended the seminar. Dr F. H. Rahaman, Principal scientist and Nodal officer for DAMUs, ICAR-ATARI, Kolkata, Dr. H. R. Biswas, Director, MC-Bhubaneswar, IMD, Odisha, Dr. S. Bandopadhyay, DDGM, RMC, IMD, Kolkata, Dr. GAK Kumar, Head SSD, ICAR-NRRI attended the programme.



*Meetings /Workshop/Seminar/Training attended by officers of AASD, New Delhi, Agrimet, Pune, RMCs/MCs, AMFUs and DAMUs:*

- **Dr. K. K. Singh, Head (Agromet) and Scientist-G, AASD, IMD, New Delhi** participated in the following meetings:
- “To discuss the issues regarding the development of model for Crop Forecasting” under the chairmanship of Sr. Department of Economic & Statistical Organization (ESA), Secretary, Department of Agriculture, Co-operation and Farmers' Welfare (DAC&FW), Krishi Bhawan, New Delhi on 11<sup>th</sup> November 2020.
  - The review meeting on “Issuing of weather based crop advisories to farmers under MEGHDOOT scheme of three districts in Bihar” held by Department Of Agriculture, Government of Bihar on 11<sup>th</sup> November 2020.
  - Participated in first brainstorming meeting of the workshop series on the “Next-Gen Agromet Advisory Services” developed by International Crops Research Institute for the Semi-arid Tropics(ICRISAT), Hyderabad on 19<sup>th</sup> November 2020.
  - 5<sup>th</sup> National Conference on Review of implementation of Pradhan Mantri Fasal Bima Yojana/ Restructured Weather Based Crop Insurance Scheme (PMFBY/ RWBCIS) on 27<sup>th</sup> & 28<sup>th</sup> November 2020 organized by DAC&FW.
  - Participated in planning, implementing and organizing the vertical theme “Agriculture Science Meet (ASM)” during India International Science Festival 2020: Science for Self-reliant India and Global Welfare during 22-25 December 2020.

- **Dr. S. D. Attri, Scientist-G, AASD, IMD, New Delhi** attended
  - Brainstorming session on “Development of Next-Gen Agromet Advisory Services” organised by ICRISAT, Hyderabad on 19<sup>th</sup> November 2020.
  - launch of NACER Report on Economic Impacts of Agromet. Services by Hon’ble Minister, Ministry of Health and Family Welfare, Department of Science & Technology(S&T) and Ministry of Earth Sciences (MoES) on 3<sup>rd</sup> November 2020.
  
- **Dr. S. D. Attri, Scientist-G, AASD, IMD, New Delhi** and **Smt Priyanka Singh Scientist-B, AASD, IMD, New Delhi** participated in the meeting on “Automation of Agromet Advisory Services” organised by India Meteorological Department (IMD) and Watershed Organisation Trust (WOTR) on 5<sup>th</sup> November 2020.
  
- **Dr. Kripan Ghosh, Head (Agrimet) & Scientist-F, IMD, Pune** attended
  - Online Review meeting with Secretary, Ministry of Earth Sciences, New Delhi on 9<sup>th</sup> November 2020.
  - Webinar between IMD and National Telecommunication Institute for policy Research Innovation and Training, Ghaziabad, National Telecommunications Institute for Policy Research, Innovation & Training (NTIPRIT), Ministry of Communication on 13<sup>th</sup> November 2020.
  
- **Dr. Kripan Ghosh, Head (Agrimet) & Scientist-F, IMD, Pune** and **Shri R. Balasubramanian, Scientist-E, Agrimet Division, IMD, Pune** attended the following online meetings:
  - Review of activities under GKMS organized by AASD, IMD, New Delhi on 10<sup>th</sup> November 2020, 14<sup>th</sup> October 2020 and 23<sup>rd</sup> December 2020.
  - Meeting on “Next-Gen Agromet Advisory Services” organized by International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad on 19<sup>th</sup> November 2020 and on 22<sup>nd</sup> December 2020.
  - Review meeting on activities of North Karnataka Agrometeorological Forecasting Centre (NKAFC), Dharwad on 14<sup>th</sup> October 2020.
  - “48<sup>th</sup> Joint Agresco-2020” organized by Dr. Panjabrao Deshmukh Krishi Vidyapeeth Akola on 27<sup>th</sup> October 2020.
  - AASD review meeting chaired by Director General of Meteorology, New Delhi on 28<sup>th</sup> October 2020.
  - Online review meeting regarding “Progress of activity by the project scientists” of GKMS organised by AASD, IMD, New Delhi on 21<sup>st</sup> December 2020.

- **Smt Priyanka Singh, Scientist-C & Dr. Lata Vishnoi, Scientist-C, AASD, IMD, New Delhi** participated in Sixth India International Science Festival-2020 during 22-25 December 2020 and also presented poster in the session Agricultural Meet.
- **KVK, Malyal, Mahabubabad, Warangal, Telangana** conducted group meeting with coromandal fertilizers agents to discuss the importance fertilizers and their role in agriculture on 17<sup>th</sup> November 2020.
- **Dr. P. Balasubramanian, Technical Officer, AMFU, Ooty, Tamil Nadu** attended
  - Agricultural Scientist Meet in India International Science Festival (IISF), Science for Agriculture and rural Development during 23 -24 December 2020 at New Delhi.
  - International Webinar on “Soil Health for ensuring food security” on 23<sup>rd</sup> November 2020 at Agricultural Engineering College and Research Institute, Coimbatore.
  - International Webinar on “International Colloquium on Crop Physiology” at Tamil Nadu Agricultural University (TNAU), Coimbatore during 26 -27 November 2020.
  - National Webinar on “Weather based livestock farming practices” at Madras Veterinary College, Chennai on 25<sup>th</sup> November 2020.
- **Dr. Sameera Qayoom, Principal Nodal Officer, AMFU, Srinagar, Jammu & Kashmir** participated in Celebration of Agriculture Education day on “Improving Farming, Improving Life” on 3<sup>rd</sup> December 2020.

## Lectures

- **Dr. K. K. Singh, Head (Agromet) and Scientist-G, AASD, IMD, New Delhi** delivered lecture on “Crop weather modelling: Tool for climate smart Agriculture” on 25<sup>th</sup> December 2020 on the occasion of valedictory function of training to agriculture scientists during 2-25 December 2020 under National Agricultural Higher Education Project (NAHEP) by Centre of Advanced Agricultural Science & Technology-Climate Smart Agriculture and Water Management (CAAST-CSAWM), Mahatma Phule Krishi Vidyapeeth, Rahuri, Maharashtra.
- **Dr. S. D. Attri, Scientist-G, AASD, IMD, New Delhi** delivered lecture on
  - “Climate services for agriculture and other sectors” in the Webinar organized by Ministry of Electronics and Information Technology on 8<sup>th</sup> October 2020.
  - Delivered lecture in “Symposium cum Farmers and planners Interaction” on 9<sup>th</sup> October 2020 organized by P. K. University, Shivpuri, Madhya Pradesh.
  - “Agrometeorological Services” in Curtain Raiser- Weather and Climate Services for Self Reliant India & Global Welfare, 6<sup>th</sup> India International Science Festival (IISF) organized by IMD on 28<sup>th</sup> November 2020.
  - “Role of Climate Advisory for food security” in Building Self-reliant Farmers in the arena of Climate Change for Food Security: The Indian Perspective, Climate Dialogues special side events–United Nations Framework Convention on Climate Change (UNFCCC), November on 30<sup>th</sup> November 2020.

- **Shri R. Balasubramanian, Scientist-E, Agrimet Division, IMD, Pune** gave presentation on “Southwest Monsoon 2019-2020 and activities under GKMS in Maharashtra” in “48<sup>th</sup> Joint Agresco 2020” organized by Dr. Panjabrao Deshmukh Krishi Vidyapeeth Akola on 27<sup>th</sup> October 2020.
- **Dr. Kripan Ghosh, Head (Agrimet) & Scientist-F, IMD, Pune** delivered lecture on 10<sup>th</sup> December 2020 on the topic “Application of extended range forecast to cope with climate risk in crop production” in online training course “Accounting for Climate risk in crop yield modeling” organized by Department of Agricultural Meteorology, BACA and Centre for Agricultural Market Intelligence under NAHEP-CAAST during 7-11 December 2020.
- **Shri D. Jena, SMS (Agromet), DAMU, KVK Cuttack, Odisha** delivered a lecture on “Preparation of Agromet Advisory Bulletin as per weather forecast” in the training programme of newly recruited SMSs (Agromet) of DAMUs, OUAT on 21<sup>st</sup> November 2020 which was organized by DEAN Extension, Orissa University of Agriculture and Technology.(OUAT), Odisha.
- **Dr. Sameera Qayoom, AMFU, Srinagar, Jammu & Kashmir** delivered lecture on “Minimum data set in crop modeling” on 12<sup>th</sup> December 2020 in training programme on “Hands on DSSAT” organised by AMFU, Srinagar in collaboration with National Agricultural Higher Education Project (NAHEP), Sher-e-Kashmir University of Agricultural Sciences and Technology-Kashmir at AMFU, Srinagar.
- **Dr. P. Balasubramanian, Technical Officer, AMFU, Ooty, Tamil Nadu** delivered a lecture on “Seasonal Hill Crops” on All India Radio Udthagamandalam on 16<sup>th</sup> December 2020.

## Publication

- **Dr. Sameera Qayoom, Principal Nodal Officer, AMFU, Srinagar, Jammu & Kashmir:**  
Qayoom, S., Lone, B. A., Ahmad, L., Mahdi, S.S., Singh, P. And Fayaz, A.2020. A guide book on Crop Modelling. Dispatch no: AU/MANUAL SERIES/DR/SKUAST-K/2020/005A.
- **KVK, Jabalpur, Madhya Pradesh:**
  - **Research paper:** D. R. Agashe, R.L. Raut and Hemant Rahangdale, *Int. J. Curr. Microbiol. App. Sci* (2020) **Special Issue-10: 339-344** “Trends, Growth Rates, Correlation Analysis with rainfall of Paddy in Balaghat District of Madhya Pradesh”
  - **Book Published: “Objective Agricultural Meteorology”** D. R. Agashe, SMS (Agromet) KVK, Balaghat JNKVV, Jabalpur, Madhya Pradesh, Pandhurang Bobade, SMS (Agromet), KVK, Baikunthpur, Korea, Indira Gandhi Krishi Vishwavidyalaya, Raipur.
- **AMFU, New Delhi:**
  - **Research paper:** Ananta Vashisth “Importance of weather based Agromet Advisory in Agriculture under changing climate scenario” Agriculture letter ISSN: 2582-6522 October 2020: 47-50.
- **KVK, Cuttack, Odisha:**
  - Jena D, Sethy S, Sarangi DR, Sahoo TR, and Mohanta RK. 2019. “Weather based disease and pest of rice crop and their management”. NRRI Technical Bulletin no. 152. Krishi Vigyan Kendra Cuttack, Santhapur.

➤ **KVK, Sonipat, Haryana:**

- **Book Chapter:** Premdeep, M.L. Khichar, Ram Niwas (2020). Agrometeorology and its importance in Agriculture during COVID-19 Pandemic. Society of Human Resource and Innovation, ISBN: 978-81-946901-8-4.pp. 01-13.
- **Popular Article:** J.K. Nandal, Premdeep and Hemander (2020). Bemosami Sabzi Peda Karke Adik Laab Kamaye Kheti Duniya, Patiala (Hindi). October pp.5.

## **Training**

- **Dr. Kripan Ghosh, Head (Agrimet) & Scientist-F, IMD, Pune** participated in the online training regarding e-office on 1<sup>st</sup> December 2020 organized by Director General of Meteorology, IMD, New Delhi.
- **Shri Jacob Thampan, Met-B, Shri S.R. Kulkarni, Met-B, Shri S.Y. Waghmare, S.A. and Shri B.B. Nair, Steno-I** participated in the online training regarding e-office during 02-31 December 2020 organized by Director General of Meteorology, IMD, New Delhi.
- **Shri D. Jena, SMS (Agromet), DAMU, KVK Cuttack, Odisha** imparted training on “Climate Resilience Agricultural Practices” to DAESI Students on 21<sup>st</sup> October 2020 at ATMA office, Cuttack.
- **KVK, Malyal, Telangana** conducted online training programme for farmers on “Advisories given for different crops (rice, cotton) and effect due to heavy rainfall” on 16<sup>th</sup> October 2020. 37 farmers attended the training.
- **AMFU, Srinagar, Jammu & Kashmir conducted**
  - 10 days online International Training Programme on “Climate Risk Assessment and its management through Agrometeorological Approaches” during 21-30 October 2020.
  - 10 days Skill Development Course on “Hands on Crop Simulation Modelling, DSSAT” during 10-20 December 2020.
  - Webinar on “Crop Simulation Modelling, DSSAT” on 26th October 2020.

## **Popularization of GKMS**

- **Dr. Ananta Vashisth, Nodal Officer, AMFU, New Delhi** participated in All India Radio FM Gold live program on “Kisan Ki Baat” on “रबी की फसल में मौसम आधारित सलाह” on 7<sup>th</sup> October 2020 and on “रबी की फसल में भरपूर उपज के लिए मौसम आधारित सलाह” on 18<sup>th</sup> November 2020.
- **Officers of AMFU, Chintapalle, Andhra Pradesh** briefed the weather forecast and winter temperatures of Chintapalle to the electronic media (10 TV, Sakshi, TV9, CVR and N TV) on 14<sup>th</sup> December 2020 for the farmers Hukkumpeta village.
- **KVK, Valsad, Gujarat** published a popular article on “Agromet Advisory Service and Meghdoot mobile application” in Krushi Vigyan magazine on 10<sup>th</sup> October 2020.





- **DAMU, KVK Kollam, Kerala** had created a YouTube channel named “District Agrometeorological Unit, KVK, Kollam” with main focus to disseminate Agromet Advisory Services and promotion of weather based mobile apps like MEGHDOOT, DAMINI, Mausam etc. They are also planning to upload videos on climate change issues in agriculture and its mitigation, usage of the weather based mobile apps, Plant protection classes, livestock disease management classes and other informative sessions taken by experts. Approximately 180 farmers have viewed and shared the video through WhatsApp, Facebook etc. Link Promo video of this channel is : <https://youtu.be/fkuatbL3VAI>.



- **DAMU, KVK, ICAR-NDRI, Karnal, Haryana** have published Hindi folder entitled “जलवायु परिवर्तन का कृषि पर प्रभाव” for the benefits of the farming community by Dr. M. S. Chauhan, Director, ICAR-NDRI and Dr. P. C. Sharma, Director ICAR-CSSRI, Karnal which is released in Kisan Mela on 23<sup>rd</sup> December 2020.



## Achievement

- **Dr. Ananta Vashisth, Nodal Officer, AMFU, New Delhi** received award for the best article in second position entitled “Importance of weather based Agromet Advisory in Agriculture under changing Climate Scenario” published in Agriculture letter October 2020 (Vol 01 Issue 06).



## Farmers Awareness Programme (FAP)

Farmers’ Awareness Programme (FAP) are being organized in different states by India Meteorological Department (IMD), Agromet Field Units (AMFUs) and DAMUs with objectives of creating awareness about usefulness of Agromet Advisory Services (AAS) and weather/climate information among the farming community and also to help to increase the interaction between the local farming communities and the Meteorological Centres (MCs), AMFUs and Krishi Vigyan Kendra (KVK). Officers also explained MEGHDOOT and DAMINI Application during the FAP. MEGHDOOT is a joint initiative of the IMD and Indian Council for Agriculture Research (ICAR) to bring high resolution weather forecast based Agromet Advisories to farmers in vernacular. The MEGHDOOT App allows farmers and interested users to access these advisories in a user friendly manner. Indian Institute of Tropical Meteorology (IITM), Pune developed a Mobile App called “DAMINI” to give alerts on impending lightning activity over the area and The DAMINI App is available from Play Stores. During the FAPs, mobile numbers of farmers were collected to register in mkisan portal.

## FAP Organised by AMFUs during the period

Name of the State	Name of AMFU	Name of the District	Name Of The Block	Village Name	Date Of FAP	No of Farmers Attended FAP	No. of Farmers using Meghdoot App
Gujarat	AMFU_Targhadia	Surendranagar	Wadhwan	28-12-2020	Maloda	39	10
		Rajkot	Lodhika	30-12-2020	Chibhda	36	12
Punjab	AMFU_Kandi	Shahid Bhagat Singh Nagar	Balachaur	18-12-2020	Rattewal	53	0
Tamil Nadu	AMFU_Aduthurai	Thanjavur	Thiruvudaimarudur	26-12-2020	Poundarigapuram	25	8
Uttarakhand	AMFU_Roorkee	Haridwar	Roorkee	26-11-2020	Department Of Wrmd	63	5
	AMFU_Pantnagar	Udham Singh Nagar	Sitarganj	23-12-2020	Bidaura Majhola	110	58

## FAP Organised by DAMU during the period

Name of the State	Name of User Uploaded FAP	Name of the District	Name of the Block	Date of FAP	Village Name	No of Farmers Attended FAP	No. of Farmers using Meghdoot App
Andhra Pradesh	DAMU_Kurnool	Kurnool	Yemmiganur	05-11-2020	Kalugotla	36	5
				12-11-2020	Kvk Banavasi	32	5
				18-11-2020	Masumandoddi	32	4
Arunachal Pradesh	DAMU_Namsai	Namsai	Chowkham	02-10-2020	Napotia	119	37
Assam	DAMU_Cachar	Cachar	Sonai	12-10-2020	Dharmakhal	34	7
Bihar	DAMU_Nawada	Nawada	Kawkol	01-10-2020	Kvk Campus	61	10
	DAMU_Nawada	Nawada	Hisua	05-10-2020	Tungi	29	2
	DAMU_Khagaria	Khagaria	Khagaria	16-10-2020	Sansarpur	22	3
	DAMU_Khagaria	Khagaria	Khagaria	29-10-2020	Sansarpur	39	8
	DAMU_Nawada	Nawada	Kashichak	04-11-2020	Rewara	49	6
	DAMU_Khagaria	Khagaria	Khagaria	17-11-2020	Sansarpur	49	6
	DAMU_Nawada	Nawada	Kawkol	19-11-2020	Kvk Campus	58	9
	DAMU_Nawada	Nawada	Nawada	26-11-2020	Atma Office	34	6
	DAMU_Nawada	Nawada	Akbarpur	09-12-2020	Alakh Diha	25	3
Chhattisgarh	DAMU_Jashpur	Jashpur	Patihalgaoon	16-10-2020	Dumarbahar	18	2
			Parsabahar	17-10-2020	Farsabahar	35	6
			Parsabahar	04-11-2020	Bokhi	32	4
			Patihalgaoon	28-12-2020	Dumarbahar	30	8
Gujarat	DAMU_Dahod	Dahod	Jhalod	12-10-2020	Nani Handi	42	9
	DAMU_Vadodara	Chhota Udaipur	Bodeli	13-10-2020	Dhodivav	20	1
	DAMU_Vadodara	Chhota Udaipur	Bodeli	14-10-2020	Simaliya	32	4
	DAMU_Amreli	Amreli	Amreli	16-10-2020	Amreli Badhada Shedubhar Jashvantgad Varasada	23	5
	DAMU_Amreli	Amreli	Amreli	17-10-2020	Amreli Shekh- Pipadiya Badhada And 5 More	33	5
	DAMU_Narmada	Narmada	Dediyapada	18-10-2020	On Campus	27	2



	DAMU_Vadodara	Chhota Udaipur	Sankheda	20-10-2020	Gamdi Vasahat	25	3
	DAMU_Vadodara	Chhota Udaipur	Sankheda	21-10-2020	Timbi	20	1
	DAMU_Amreli	Amreli	Amreli	22-10-2020	Amreli Thordi Krushnagadh And 3 More Villages	17	5
	DAMU_Vadodara	Chhota Udaipur	Sankheda	22-10-2020	Hareshwar Vasahat	23	1
	DAMU_Vadodara	Chhota Udaipur	Naswadi	24-10-2020	Palaswani	15	3
	DAMU_Vadodara	Chhota Udaipur	Naswadi	24-10-2020	Modala	30	0
	DAMU_Vadodara	Chhota Udaipur	Sankheda	26-10-2020	Bhulwan	20	5
	DAMU_Amreli	Amreli	Kunkavav-Vadia	28-10-2020	Mayapadar Devgam Bambhaniya	24	5
	DAMU_Jamnagar	Jamnagar	Jamnagar	28-10-2020	Lothiya	10	0
	DAMU_Dahod	Dahod	Jhalod	29-10-2020	Vijagadh	17	0
	DAMU_Dahod	Dahod	Jhalod	29-10-2020	Nani Handi	30	5
	DAMU_Vadodara	Chhota Udaipur	Sankheda	03-11-2020	Bhatpur	50	6
	DAMU_Valsad	Valsad	Kaprada	05-11-2020	Kvk-Ambheti	27	1
	DAMU_Amreli	Amreli	Babra	07-11-2020	Jambarvada	19	5
	DAMU_Vadodara	Chhota Udaipur	Sankheda	07-11-2020	Vadgam Vasahat	40	2
	DAMU_Valsad	Valsad	Kaprada	09-11-2020	Kvk-Ambheti	49	2
	DAMU_Dang	Dangs	Waghai	11-11-2020	Jamalapada	30	5
	DAMU_Dahod	Dahod	Jhalod	24-11-2020	Nani Handi	42	7
	DAMU_Dahod	Dahod	Sanjeli	25-11-2020	Sanjeli	31	7
	DAMU_Valsad	Valsad	Kaprada	05-12-2020	Kvk-Ambheti	46	3
	DAMU_Jamnagar	Jamnagar	Jamnagar	05-12-2020	Theba	23	16
	DAMU_Dahod	Dahod	Jhalod	09-12-2020	Moti Handi	9	0
	DAMU_Narmada	Narmada	Sagbara	15-12-2020	Kolvan	32	0
	DAMU_Dang	Dangs	Waghai	16-12-2020	Koshimda	29	5
	DAMU_Narmada	Narmada	Dediyapada	17-12-2020	Chikda	18	2
	DAMU_Valsad	Valsad	Kaprada	18-12-2020	Karjun	18	2
	DAMU_Surat	Surat	Surat-City	18-12-2020	Surat	28	4
	DAMU_Amreli	Amreli	Dhari	19-12-2020	Bordi	51	7
	DAMU_Dang	Dangs	Ahwa	21-12-2020	Sati	19	0
	DAMU_Dang	Dangs	Ahwa	21-12-2020	Vavda	31	3
	DAMU_Valsad	Valsad	Kaprada	22-12-2020	Kakadkoper	24	2
	DAMU_Surat	Surat	Chorasi	22-12-2020	Bhatha	12	2
	DAMU_Valsad	Valsad	Kaprada	23-12-2020	Niloshi	33	3
	DAMU_Jamnagar	Jamnagar	Lalpur	24-12-2020	Karana	16	0
	DAMU_Valsad	Valsad	Kaprada	25-12-2020	Kvk-Ambheti	48	2
	DAMU_Vadodara	Chhota Udaipur	Bodeli	26-12-2020	Kathmandva	23	1
	DAMU_Surat	Surat	Olpad	30-12-2020	Damka	31	5
Haryana	DAMU_Kurukshetra	Kurukshetra	Thanesar	01-10-2020	Kvk Premises	25	5
Haryana	DAMU_Kurukshetra	Kurukshetra	Thanesar	02-10-2020	Kvk Premises	40	6
	DAMU_Kurukshetra	Kurukshetra	Thanesar	03-10-2020	Kvk Premises	30	7
	DAMU_Gurgaon	Gurgaon	Gurgaon	15-10-2020	Shikohpur	82	10
	DAMU_Kurukshetra	Kurukshetra	Thanesar	12-11-2020	Kvk Premises	15	10
	DAMU_Gurgaon	Gurgaon	Sohna	27-11-2020	Alduka	35	15
	DAMU_Kurukshetra	Kurukshetra	Thanesar	03-12-2020	Kvk Premises	30	10
	DAMU_Kurukshetra	Kurukshetra	Thanesar	05-12-2020	Kvk Premises	60	12

	DAMU_Gurugram	Gurgaon	Pataudi	14-12-2020	Lokri	41	20
	DAMU_Gurugram	Gurgaon	Pataudi	14-12-2020	Darapur	45	15
	DAMU_Kurukshetra	Kurukshetra	Thanesar	14-12-2020	Kvk Premises	45	12
	DAMU_Gurugram	Gurgaon	Pataudi	15-12-2020	Kumbhawas	42	15
	DAMU_Gurugram	Gurgaon	Pataudi	15-12-2020	Dhani Skankar	38	10
	DAMU_Kurukshetra	Kurukshetra	Thanesar	16-12-2020	Kvk Premises	30	15
	DAMU_Gurugram	Gurgaon	Pataudi	23-12-2020	Mirjapur	52	25
Jharkand	DAMU_Gumla	Gumla	Bishunpur	01-10-2020	Kvk Campus	16	4
	DAMU_Godda	Godda	Pathargama	02-10-2020	Chilra	50	2
	DAMU_Hazaribag	Hazaribagh	Churchu	03-10-2020	Chanaro	52	5
	DAMU_Khunti	Khunti	Karra	05-10-2020	Podhatoli	45	4
	DAMU_Gumla	Gumla	Bishunpur	07-10-2020	Kvk Campus	19	15
	DAMU_Hazaribag	Hazaribagh	Daru	07-10-2020	Daru	43	5
	DAMU_Godda	Godda	Godda	08-10-2020	Kvk	32	9
	DAMU_Hazaribag	Hazaribagh	Chalkusha	08-10-2020	Chalkusha Road	35	6
	DAMU_Godda	Godda	Godda	09-10-2020	Gvt Kvk	18	3
	DAMU_Godda	Godda	Poraiyahat	14-10-2020	Bhelwa	12	0
	DAMU_Hazaribag	Hazaribagh	Chalkusha	14-10-2020	Chalkusha	43	5
	DAMU_Godda	Godda	Boarjor	15-10-2020	Chandana	25	3
	DAMU_Gumla	Gumla	Sisai	15-10-2020	All Panchayats	64	42
	DAMU_Khunti	Khunti	Torpa	16-10-2020	Chhatatoli Diyankel Manhatu	107	14
	DAMU_Gumla	Gumla	Bishunpur	17-10-2020	Samal Jargotoli	20	8
	DAMU_Godda	Godda	Poraiyahat	19-10-2020	Kairadih	11	1
	DAMU_Hazaribag	Hazaribagh	Sadar	19-10-2020	Mandai Khurd	6	1
	DAMU_Godda	Godda	Sundarpahari	20-10-2020	Chatra	25	5
	DAMU_Godda	Godda	Godda	21-10-2020	Chakeshwari	9	0
	DAMU_Godda	Godda	Godda	21-10-2020	Badhauna Ward 10	12	0
	DAMU_Hazaribag	Hazaribagh	Sadar	21-10-2020	Chapwa	28	3
	DAMU_Ramgarh	Ramgarh	Mandu	22-10-2020	Pochra Digwar	33	17
	DAMU_Godda	Godda	Godda	31-10-2020	Gvt Kvk	27	2
	DAMU_Godda	Godda	Godda	01-11-2020	Kvk	40	6
	DAMU_Godda	Godda	Godda	02-11-2020	Kvk	29	4
	DAMU_Gumla	Gumla	Bishunpur	02-11-2020	Bishunpur	17	17
	DAMU_Ramgarh	Ramgarh	Mandu	10-11-2020	Jamundaha	19	7
	DAMU_Ramgarh	Ramgarh	Mandu	18-11-2020	Keribanda	17	6
	DAMU_Godda	Godda	Godda	26-11-2020	Gvt Kvk	34	5
	DAMU_Godda	Godda	Pathargama	05-12-2020	Bisaha	35	1
	DAMU_Godda	Godda	Meharma	17-12-2020	Amor	20	3
	DAMU_Godda	Godda	Meharma	17-12-2020	Doye	10	1
	DAMU_Ramgarh	Ramgarh	Mandu	21-12-2020	Jamundaha	23	5
	DAMU_Godda	Godda	Godda	23-12-2020	Gvt Kvk	68	6
	DAMU_Godda	Godda	Godda	24-12-2020	Kvk	36	4
	DAMU_Godda	Godda	Godda	25-12-2020	Krishi Vigyan Kendra	115	8
	DAMU_Godda	Godda	Godda	31-12-2020	Gangta Fasiya	25	4
Karnataka	DAMU_Chikkamagaluru	Chikkamagaluru	Tarikere	03-10-2020	Hunasehalli	50	2
	DAMU_Chamarajanagara	Chamarajanagar	Chamarajanagar	08-10-2020	Haradanahalli Farm	22	9

	DAMU_Mandya	Mandya	Mandya	12-10-2020	V C Farm	29	9
	DAMU_Ramanagara	Ramanagara	Kanakapura	12-10-2020	Bilidele	26	6
	DAMU_Mandya	Mandya	Krishnarajpet	14-10-2020	Hunasanahalli	26	5
	DAMU_Mandya	Mandya	Krishnarajpet	15-10-2020	Komanahalli	29	9
	DAMU_Ramanagara	Ramanagara	Kanakapura	17-10-2020	Picchanakere	21	9
	DAMU_Mandya	Mandya	Krishnarajpet	19-10-2020	Saakshibeedu	42	10
	DAMU_Koppal	Koppal	Gangavathi	19-10-2020	Kvk Gangavathi	35	20
	DAMU_Mandya	Mandya	Mandya	20-10-2020	V C Farm	42	12
	DAMU_Mandya	Mandya	Krishnarajpet	21-10-2020	Attuppe	53	8
	DAMU_Kolar	Kolar	Mulbagal	23-10-2020	Byrakuru	41	20
	DAMU_Chamarajanagara	Chamarajanagar	Kollegala	23-10-2020	Hunasepalya	29	17
	DAMU_Haveri	Haveri	Ranebennur	23-10-2020	Kvk Haveri	28	10
	DAMU_Mandya	Mandya	Nagamangala	24-10-2020	Mallasandra	34	12
	DAMU_Mandya	Mandya	Nagamangala	27-10-2020	M Kodihalli	60	18
	DAMU_Mandya	Mandya	Mandya	28-10-2020	V C Farm	20	8
	DAMU_Kolar	Kolar	Malur	29-10-2020	Banahalli	29	15
	DAMU_Mandya	Mandya	Pandavapura	29-10-2020	Bebi	24	8
	DAMU_Mandya	Mandya	Pandavapura	02-11-2020	Alpahalli	17	7
	DAMU_Chamarajanagara	Chamarajanagar	Kollegala	03-11-2020	Yalemalla( Kenchayandoddi)	37	16
	DAMU_Mandya	Mandya	Pandavapura	04-11-2020	Bale Attiguppe	19	5
	DAMU_Chamarajanagara	Chamarajanagar	Chamarajanagar	05-11-2020	Haradanahalli Farm	6	6
	DAMU_Kolar	Kolar	Kolar	06-11-2020	Nayakarahalli	20	14
	DAMU_Chikkamagaluru	Chikkamagaluru	Tarikere	07-11-2020	Bagguvalli	61	12
	DAMU_Tumakuru	Tumakuru	Gubbi	07-11-2020	Suregenahalli	50	7
	DAMU_Ramanagara	Ramanagara	Magadi	07-11-2020	Gerahalli	19	9
	DAMU_Chikkamagaluru	Chikkamagaluru	Kadur	09-11-2020	Chomanahalli	46	12
	DAMU_Chamarajanagara	Chamarajanagar	Chamarajanagar	09-11-2020	Haradanahalli Farm	20	11
	DAMU_Chikkamagaluru	Chikkamagaluru	Tarikere	11-11-2020	Medihalli	64	13
	DAMU_Chikkamagaluru	Chikkamagaluru	Tarikere	12-11-2020	Ballavaraa	56	8
	DAMU_Haveri	Haveri	Ranebennur	12-11-2020	Kvk - Haveri	25	8
	DAMU_Chamarajanagara	Chamarajanagar	Gundlupet	18-11-2020	Kelsuru	30	14
	DAMU_Haveri	Haveri	Ranebennur	19-11-2020	Kvk Haveri	28	15
	DAMU_Chikkamagaluru	Chikkamagaluru	Kadur	20-11-2020	S.Bidare	30	18
	DAMU_Chikkamagaluru	Chikkamagaluru	Mudigere	20-11-2020	Krishnapura	30	14
	DAMU_Haveri	Haveri	Ranebennur	20-11-2020	Kvk Haveri	34	17
	DAMU_Koppal	Koppal	Koppal	20-11-2020	Halahalli	15	10
	DAMU_Tumakuru	Tumakuru	Tiptur	21-11-2020	Benenahalli	27	12
	DAMU_Chikkamagaluru	Chikkamagaluru	Chickmagaluru	23-11-2020	Hospete Aldur	46	13
	DAMU_Mandya	Mandya	Mandya	27-11-2020	Gandalu	35	12
	DAMU_Haveri	Haveri	Ranebennur	27-11-2020	Kvk Haveri	25	12
	DAMU_Haveri	Haveri	Ranebennur	01-12-2020	Kvk Haveri	31	18
	DAMU_Kolar	Kolar	Kolar	02-12-2020	Icar Krishi Vigyan Kendra Kolar	20	20
	DAMU_Koppal	Koppal	Gangavathi	02-12-2020	Timmapur	25	15
	DAMU_Haveri	Haveri	Hanagal	04-12-2020	Kopparasikoppa	26	12
	DAMU_Kolar	Kolar	Kolar	05-12-2020	Icar Krishi Vigyan Kendra Kolar	125	50
	DAMU_Haveri	Haveri	Ranebennur	05-12-2020	Choudanapur	25	8

	DAMU_Koppal	Koppal	Gangavathi	05-12-2020	Chikka Dankankal	15	8
	DAMU_Haveri	Haveri	Ranebennur	07-12-2020	Kamadod	26	15
	DAMU_Chamarajanagara	Chamarajanagar	Kollegala	09-12-2020	Dangere	34	16
	DAMU_Haveri	Haveri	Ranebennur	09-12-2020	Kvk Haveri	44	28
	DAMU_Kolar	Kolar	Kolar	10-12-2020	Sugutur	50	20
	DAMU_Koppal	Koppal	Gangavathi	10-12-2020	Chikka Dankankal	13	5
	DAMU_Haveri	Haveri	Haveri	11-12-2020	Datc Haveri	30	25
	DAMU_Haveri	Haveri	Ranebennur	15-12-2020	Kvk Haveri	32	20
	DAMU_Tumakuru	Tumakuru	Kunigal	16-12-2020	Kothagerae	26	10
	DAMU_Chamarajanagara	Chamarajanagar	Chamarajanagar	16-12-2020	Sappaiyanapura	46	18
	DAMU_Koppal	Koppal	Kushtagi	17-12-2020	Manedhal	25	15
	DAMU_Haveri	Haveri	Ranebennur	18-12-2020	Kvk Haveri	15	5
	DAMU_Koppal	Koppal	Kushtagi	18-12-2020	Muddalgundi	45	30
	DAMU_Chikkamagaluru	Chikkamagaluru	Kadur	19-12-2020	Hullehalli	29	10
	DAMU_Chamarajanagara	Chamarajanagar	Gundlupet	19-12-2020	Traimbakapura	50	23
	DAMU_Tumakuru	Tumakuru	Turuvekere	21-12-2020	Dabeghatta	82	23
	DAMU_Haveri	Haveri	Savanur	21-12-2020	Huralikoppi	52	28
	DAMU_Haveri	Haveri	Savanur	21-12-2020	Tavaramalahalli	20	7
	DAMU_Haveri	Haveri	Savanur	21-12-2020	Baradur	12	5
	DAMU_Chikkamagaluru	Chikkamagaluru	Kadur	23-12-2020	Parvatanahalli	37	15
	DAMU_Kodagu	Kodagu	Virajpet	23-12-2020	Gonikoppal	36	30
	DAMU_Haveri	Haveri	Hirekerur	23-12-2020	Yadagodi	65	25
	DAMU_Chikkamagaluru	Chikkamagaluru	Mudigere	28-12-2020	Markal	23	6
	DAMU_Ramanagara	Ramanagara	Channapatna	28-12-2020	Aanigere	49	15
	DAMU_Chikkamagaluru	Chikkamagaluru	Tarikere	29-12-2020	N.B.Colony	47	10
	DAMU_Chikkamagaluru	Chikkamagaluru	Tarikere	31-12-2020	Yeradanklu	65	12
	DAMU_Ramanagara	Ramanagara	Channapatna	31-12-2020	Honnayakanahalli	45	16
Kerala	DAMU_Malappuram	Malappuram	Ponnani	23-10-2020	Thavanur	40	0
	DAMU_Kollam	Kollam	Vetikkavala	27-10-2020	Vettikavala	16	10
	DAMU_Kollam	Kollam	Vetikkavala	17-11-2020	Vettikavala	44	24
	DAMU_Kollam	Kollam	Vetikkavala	20-11-2020	Vettikavala	1200	45
	DAMU_Kollam	Kollam	Vetikkavala	02-12-2020	Vettikavala	21	7
	DAMU_Malappuram	Malappuram	Ponnani	11-12-2020	Thavanur	40	12
Madhya Pradesh	DAMU_Barwani	Barwani	Pati	01-10-2020	Guddi	23	15
	DAMU_Shahdol	Shahdol	Sohagpur	07-10-2020	Kalyanpur	48	5
	DAMU_Chhatrapur	Chhatrapur	Nowgong	13-10-2020	Singrawankala	20	2
	DAMU_Shahdol	Shahdol	Burhar	14-10-2020	Girwa	38	10
	DAMU_Khandwa	East Nimar	Khandwa	15-10-2020	Khandwa	80	16
	DAMU_Chhatrapur	Chhatrapur	Nowgong	20-10-2020	Kvk Nowgong	55	8
	DAMU_Barwani	Barwani	Pati	21-10-2020	Pospur	23	17
	DAMU_Shahdol	Shahdol	Sohagpur	22-10-2020	Kalyanpur	38	8
	DAMU_Khandwa	East Nimar	Khandwa	28-10-2020	Khandwa	39	9
	DAMU_Balaghat	Balaghat	Kirnapur	29-10-2020	Badgaon	37	12
	DAMU_Chhatrapur	Chhatrapur	Chhatrapur	04-11-2020	Nowgong	48	6
	DAMU_Chhatrapur	Chhatrapur	Nowgong	05-11-2020	Nowgong	68	12
	DAMU_Barwani	Barwani	Thikri	05-11-2020	Deshwaliya	30	12

	DAMU_Barwani	Barwani	Pati	18-11-2020	Gudi	19	16
	DAMU_Chhatrapur	Chhatarpur	Nowgong	19-11-2020	Garoli	52	13
	DAMU_Shahdol	Shahdol	Burhar	20-11-2020	Amraha	25	6
	DAMU_Khandwa	East Nimar	Khandwa	24-11-2020	Kvk	15	2
	DAMU_Shahdol	Shahdol	Sohagpur	24-11-2020	Kalyanpur	20	4
	DAMU_Chhatrapur	Chhatarpur	Nowgong	24-11-2020	Singrawankala	14	4
	DAMU_Khandwa	East Nimar	Khandwa	25-11-2020	Dhangaon	40	7
	DAMU_Khandwa	East Nimar	Khandwa	25-11-2020	Surgaon Banjari	35	4
	DAMU_Khandwa	East Nimar	Khandwa	27-11-2020	Kvk	25	3
	DAMU_Balaghat	Balaghat	Kirnapur	28-11-2020	Badgaon	27	17
	DAMU_Ashoknagar	Ashoknagar	Isagarh	28-11-2020	Nethai	28	15
	DAMU_Shahdol	Shahdol	Sohagpur	01-12-2020	Kuverseja	29	11
	DAMU_Chhatrapur	Chhatarpur	Nowgong	03-12-2020	Nowgong	52	11
	DAMU_Neemuch	Neemuch	Neemuch	03-12-2020	Hanumantiya Pawar	18	7
	DAMU_Barwani	Barwani	Thikri	03-12-2020	Chainpur	16	15
	DAMU_Khandwa	East Nimar	Khandwa	05-12-2020	Kvk	30	5
	DAMU_Chhatrapur	Chhatarpur	Nowgong	05-12-2020	Nowgong	22	3
	DAMU_Chhatrapur	Chhatarpur	Nowgong	08-12-2020	Nowgong	47	8
	DAMU_Chhatrapur	Chhatarpur	Laundi	09-12-2020	Gudhaura	25	5
	DAMU_Chhatrapur	Chhatarpur	Bada-Malehara	12-12-2020	Vijak	35	4
	DAMU_Khandwa	East Nimar	Khandwa	15-12-2020	Kvk	70	10
	DAMU_Khandwa	East Nimar	Khandwa	16-12-2020	Kvk	45	5
	DAMU_Shahdol	Shahdol	Burhar	16-12-2020	Khamhidol	38	13
	DAMU_Shahdol	Shahdol	Sohagpur	16-12-2020	Pipariya	21	3
	DAMU_Chhatrapur	Chhatarpur	Nowgong	16-12-2020	Nowgong	20	3
	DAMU_Khandwa	East Nimar	Khandwa	17-12-2020	Kvk	35	6
	DAMU_Chhatrapur	Chhatarpur	Chhatarpur	18-12-2020	Chhatarpur	200	29
	DAMU_Khandwa	East Nimar	Khandwa	21-12-2020	Kvk	80	15
	DAMU_Khandwa	East Nimar	Khandwa	22-12-2020	Kvk	45	6
	DAMU_Khandwa	East Nimar	Khandwa	23-12-2020	Kvk	35	4
	DAMU_Shivpuri	Shivpuri	Shivpuri	23-12-2020	On Campus	26	15
	DAMU_Chhatrapur	Chhatarpur	Laundi	23-12-2020	Basantpur	23	3
	DAMU_Barwani	Barwani	Barwani	23-12-2020	Amba Pani	21	17
	DAMU_Shahdol	Shahdol	Sohagpur	24-12-2020	Chatwai	22	7
	DAMU_Khandwa	East Nimar	Khandwa	25-12-2020	Kvk	80	15
	DAMU_Chhatrapur	Chhatarpur	Nowgong	25-12-2020	Nowgong	80	12
	DAMU_Khandwa	East Nimar	Punasa	30-12-2020	Jalkua	15	3
	DAMU_Shivpuri	Shivpuri	Shivpuri	30-12-2020	On Campus	25	15
Maharashtra	DAMU_Nagpur	Nagpur	Hingna	17-10-2020	Mangrool	43	35
	DAMU_Nagpur	Nagpur	Hingna	17-10-2020	Vyahad	34	26
	DAMU_Buldhana	Buldhana	Chikhli	19-10-2020	Savana	30	10
	DAMU_Buldhana	Buldhana	Chikhli	19-10-2020	Walti	34	15
	DAMU_Washim	Washim	Washim	19-10-2020	Shelgaon Ghuge	49	39
	DAMU_Solapur	Solapur	Mohol	20-10-2020	Saundane	18	18
	DAMU_Buldhana	Buldhana	Chikhli	20-10-2020	Savana	30	12
	DAMU_Buldhana	Buldhana	Buldana	02-11-2020	Buldhana	72	30

	DAMU_Buldhana	Buldhana	Mehkar	04-11-2020	Lavhala	52	20
	DAMU_Gadchiroli	Gadchiroli	Chamorshi	05-11-2020	Farada	45	35
	DAMU_Solapur	Solapur	Mohol	09-11-2020	Papari	17	17
	DAMU_Washim	Washim	Washim	09-11-2020	Tornala	35	21
	DAMU_Washim	Washim	Mangrulpir	11-11-2020	Parditad	22	13
	DAMU_Washim	Washim	Mangrulpir	11-11-2020	Pardi Tad	22	13
	DAMU_Nandurbar	Nandurbar	Nandubar	02-12-2020	Nandurbar District Villages	37	19
	DAMU_Bhandara	Bhandara	Sakoli	05-12-2020	Usgaon	50	20
	DAMU_Solapur	Solapur	Mohol	10-12-2020	Online	128	58
	DAMU_Palghar	Palghar	Jawhar	16-12-2020	Kinvali	16	3
	DAMU_Nandurbar	Nandurbar	Nandubar	18-12-2020	Nandurbar	27	18
	DAMU_Washim	Washim	Risod	23-12-2020	Loni Bk	24	16
Nagaland	DAMU_Gadchiroli	Gadchiroli	Gadchiroli	29-12-2020	Kvk Gadchiroli	35	25
	DAMU_Mokokchung	Mokokchung	Ongpangkong (South)	12-12-2020	Aliba	22	15
Odisha	DAMU_Cuttack	Cuttack	Badamba	10-12-2020	Gopinathpur	50	10
	DAMU_Cuttack	Cuttack	Kantapada	16-12-2020	Dhanamandal	50	8
Punjab	DAMU_Ropar	Rupnagar	Rupnagar	01-10-2020	Rattanpura	15	5
	DAMU_Ropar	Rupnagar	Rupnagar	01-10-2020	Lodhi Majara	10	4
	DAMU_Barnala	Barnala	Barnala	06-10-2020	Naiwala	20	5
	DAMU_Jalandhar	Jalandhar	Nurmahal	20-10-2020	Nurmahal	27	0
	DAMU_Ropar	Rupnagar	Chamkaur-Sahib	21-10-2020	Bama Kulia	22	7
	DAMU_Barnala	Barnala	Barnala	09-11-2020	Kattu	23	3
	DAMU_Ropar	Rupnagar	Chamkaur-Sahib	11-11-2020	Garhi	15	4
	DAMU_Barnala	Barnala	Barnala	18-11-2020	Sekhan	14	2
	DAMU_Barnala	Barnala	Mehal-Kalan	23-11-2020	Kalala	28	3
	DAMU_Jalandhar	Jalandhar	Nurmahal	25-11-2020	Dalla	15	0
	DAMU_Barnala	Barnala	Mehal-Kalan	03-12-2020	Channanwal	30	6
	DAMU_Barnala	Barnala	Sehna	23-12-2020	Daraj	20	5
Rajasthan	DAMU_Karauli	Karauli	Sapotra	05-10-2020	Chobeki	23	9
	DAMU_Karauli	Karauli	Hindaun	08-10-2020	Kvk Akorashi	36	24
	DAMU_Karauli	Karauli	Sapotra	19-10-2020	Kvk Hindaun	38	23
	DAMU_Jaisalmer	Jaisalmer	Sankra	28-10-2020	Chandhan	17	11
	DAMU_Hanumangarh	Hanumangarh	Pilibanga	07-11-2020	Khothanwali	25	4
	DAMU_Hanumangarh	Hanumangarh	Sangaria	09-11-2020	Lambi Dhaab	28	6
	DAMU_Hanumangarh	Hanumangarh	Sangaria	10-11-2020	Deengarh	34	7
	DAMU_Hanumangarh	Hanumangarh	Sangaria	12-11-2020	Amarpura Jallu Khat	49	16
	DAMU_Sirohi	Sirohi	Pindwara	23-12-2020	Thandibery	21	6
Tamil Nadu	DAMU_Dharmapuri	Dharmapuri	Morappur	03-10-2020	Jadayapatti	20	4
	DAMU_Tiruvallur	Tiruvallur	Tiruvallur	07-10-2020	Puliyur	18	7
	DAMU_Pudukottai	Pudukkottai	Gandaravakottai	12-10-2020	Akkachipatti	20	4
	DAMU_Ramanathapuram	Ramanathapuram	Ramanathapuram	12-10-2020	Ramanathapuram	40	5
	DAMU_Dharmapuri	Dharmapuri	Palakkodu	14-10-2020	Seeriyampatti	23	12
	DAMU_Trishy	Tiruchirappalli	Musiri	09-11-2020	Neyveli	26	7
	DAMU_Ramanathapuram	Ramanathapuram	Tiruvadanai	11-11-2020	Theloor	40	5
	DAMU_Salem	Salem	Salem	23-11-2020	Attur Ayyodhiyapattinam Gangavalli Idapadi	55	10



	DAMU_Salem	Salem	Salem	24-11-2020	Kolathur Konganapuram Magudamsavadi	20	5
	DAMU_Dharmapuri	Dharmapuri	Harur	01-12-2020	Parayapatti	33	15
	DAMU_Salem	Salem	Veerapandi	02-12-2020	Veerapandy	25	5
	DAMU_Ramanathapuram	Ramanathapuram	Mandapam	05-12-2020	Kaari Kootam	50	6
	DAMU_Salem	Salem	Mecheri	17-12-2020	Mecheri	45	2
	DAMU_Salem	Salem	Ayodhiyapattinam	18-12-2020	Ayodhiyapattinam	38	5
	DAMU_Kancheepuram	Kancheepuram	Kattankolathur	19-12-2020	Vadakal	12	2
	DAMU_Pudukottai	Pudukottai	Ponnamaravati	21-12-2020	Ponnamaravati	37	6
	DAMU_Kancheepuram	Kancheepuram	Tirukkalukunram	24-12-2020	Kalivanthapattu	28	3
	DAMU_Salem	Salem	Ayodhiyapattinam	24-12-2020	Chinnanur	1	1
	DAMU_Salem	Salem	Macdonalds-Choultry	24-12-2020	Magudamsavadi	15	3
	DAMU_Salem	Salem	Veerapandi	29-12-2020	Veerapandy	60	10
	DAMU_Salem	Salem	Panamarathupatti	29-12-2020	Panamarathupatti	28	5
	DAMU_Kancheepuram	Kancheepuram	Madurantakam	30-12-2020	Puthinathottam	41	5
	DAMU_Salem	Salem	Ayodhiyapattinam	30-12-2020	M Palapatty	5	2
	DAMU_Salem	Salem	Ayodhiyapattinam	30-12-2020	M Palapatty Ayyodhiyapattinam	4	1
Telangana	DAMU_Khammam	Khammam	Wyra	01-10-2020	Kvk Wyra	27	5
	DAMU_Khammam	Khammam	Enkoor	28-11-2020	Colony Nacharam	26	4
	DAMU_Khammam	Khammam	Chinthakani	14-12-2020	Komatla Gudem	37	5
	DAMU_Nalgonda	Nalgonda	Miryalaguda	16-12-2020	Agamothkur	40	10
Uttar Pradesh	DAMU_Bulandshahar	Bulandshahar	Sikandrabad	07-10-2020	Gaidapur Sekapur	25	3
	DAMU_Baghpat	Baghpat	Khekra	07-10-2020	K. V. K. Baghpat	12	2
	DAMU_Mainpuri	Mainpuri	Mainpuri	08-10-2020	At Campus	25	2
	DAMU_Kushinagar	Kushi Nagar (Padrauna)	Dudhahi	08-10-2020	Prithvi Pur	23	15
	DAMU_Kushinagar	Kushi Nagar (Padrauna)	Tamkuhiraj	14-10-2020	Hata Dhuriya	23	18
	DAMU_Baghpat	Baghpat	Khekra	21-10-2020	K. V. K. Baghpat	26	2
	DAMU_Bulandshahar	Bulandshahar	Pahasu	23-10-2020	Nagalarudra	25	4
	DAMU_Bhadohi	Sant Ravidas Nagar	Aurai	23-10-2020	On Campus	20	3
	DAMU_Kushinagar	Kushi Nagar (Padrauna)	Dudhahi	09-11-2020	Amawakhas	32	21
	DAMU_Bulandshahar	Bulandshahar	Bulandshahr	11-11-2020	Kucheja	40	6
	DAMU_Kushinagar	Kushi Nagar (Padrauna)	Tamkuhiraj	19-11-2020	Naugawan	32	7
	DAMU_Kushinagar	Kushi Nagar (Padrauna)	Seorahi	24-11-2020	Sumahi Sangram	30	12
	DAMU_Mainpuri	Mainpuri	Jageer	26-11-2020	At Block	25	3
	DAMU_Mainpuri	Mainpuri	Mainpuri	26-11-2020	Kvk Campus	18	2
	DAMU_Baghpat	Baghpat	Khekra	26-11-2020	Bsi	11	1
	DAMU_Baghpat	Baghpat	Khekra	01-12-2020	Sakraud	15	2
	DAMU_Baghpat	Baghpat	Khekra	05-12-2020	Bdagaun	21	2
	DAMU_Bhadohi	Sant Ravidas Nagar	Aurai	17-12-2020	Bhaktapur	20	3
West Bengal	DAMU_Birbhum	Birbhum	Bolpur-Sriniketan	05-10-2020	Sriniketan	19	0
	DAMU_Purulia	Purulia	Raghunath-Pur-I	21-11-2020	Metal Sahar	30	10
	DAMU_Jalpaiguri	Jalpaiguri	Maynaguri	23-12-2020	KVK Campus	40	40

### Field visit

Officers of IMD, AMFUs and DAMUs made field visit to monitor the standing crop coverage and Pests and Diseases attack on the standing crops and to suggest its control measures. Also to aware farmers about use of Weather-based Agromet Advisories and its importance in increasing the farm productivity and activities under GKMS project to the farmers. Officers gave detailed information of Farmers' registration in m-kissan Portal and SMS service.

### Field visit Organised by AMFUs/DAMUs during the period

Sr. No.	State	AMFU/ DAMU	Place	Date
	<b>Andhra Pradesh</b>	<b>Amfu, Chintapalle</b>	Pedavalasa, Pedajanumuru, Kokkitapadu and dokuluru (GK veedhi and Chintapalle Mandal)	15.10.2020
			Paderu block, Vattivagisa (G madugulamandal)	19.10.2020
			Vanchuru and gudempataveedhi (GK veedhimandal)	22.10.2020
			Durcherapalem and Pedapadu of Chintapalli Block	09.11.2020
			Tajangi, Rajupakala, Lammasingi and Krishna Puram villages in Chinthapallemandal	30.11.2020
			Araku block Hukkumpeta Mandal of Araku Sub Division	19.12.2020
	<b>Jharkhand</b>	<b>KVK, Ramgarh</b>	Keribanda village, Mandu block	18.11.2020
	<b>Telangana</b>	<b>KVK, Adilabad</b>	Tantholi village	07.10.2020
			Devapur village	11.11.2020
			Sakinapur village	22.12.2020
		<b>KVK, Malyal</b>	Nellikudur village	06.10.2020
			Vissampallivillage, ChinnagudurModal, Mahabubabad district	20.10.2020
	<b>Gujarat</b>	<b>KVK, Valsad</b>	Arnay village, Kaparada block	22.10.2020
			Nani-vahiyal village, Dharampur block	14.12.2020
			Karjun village, Kaparada block	18.12.2020
			Niloshi village, Kaparada block	23.12.2020
		<b>KVK, Vadodara</b>	Kherva village Sankheda block	17.10.2020
			Sunderpura village Sankheda block	03.11.2020
			Kathmandva village, Bodeli block	26.12.2020
	<b>Madhya Pradesh</b>	<b>KVK Nowgong</b>	Chandaura Village, Nowgong Block	28.9.2020
			Nayagaon Village, Nowgong Block	23.10.2020
			Bilhari Village, Nowgong Block	28.10.2020
			Sukma Village, Nowgong Block	21.12.2020
			Mausaniya Village, Nowgong Block	29.12.2020
			Chandaura Village, Nowgong Block	30.12.2019
	<b>Uttarakhand</b>	<b>AMFU, Roorkee</b>	Raipur village, Bhagwanpur block, Haridwar district	05.12.2020
			Nagla village, Eimad block, Narsan, Haridwar district.	07.12.2020

### Other Awareness Programme

AMFUs participated in different awareness programmes like Kisan Mela, seed day, World Soil day etc. to inform about activities under GKMS project to the farmers. Officer of GKMS Unit briefed about the usefulness of Agromet Advisory Bulletins, mKisan portal and MEGHDOOT App. They displayed different types of charts which depicted the importance of meteorology to the field of Agricultural Sciences and farmers. Most of the Meteorological surface observation instruments were also put on display. During the mela, mobile numbers of farmers were collected and registered in mkisan portal. AMFUs/ DAMUs disseminated leaf let on Agromet Advisory Services and create awareness about the Climate Smart Agriculture and Use of Digital Gadgets.

### Other Awareness Programme conducted during the period:

- **AMFU, Powarkheda, Madhya Pradesh** organised training Programme entitled” Geo-informatics, nano-technology and precision farming” at Hoshangabad College of Agriculture Engineering, Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur during 14- 18 December 2020.
- **AMFU, Bhachau, Kachchh, Gujarat** conducted two Farmer’s training (Khedut Shibir) programmes on the occasion of World Soil Health Day on the topic of “Effect of Changing Farm Climate on Soil Fertility and Productivity” on 5<sup>th</sup> December 2020 (50 farmers of Bhachau taluka participated in this programme) and other on “Precautionary measurement to be taken for Rabi season crops and importance of meteorological weather forecast in agriculture farming” on 10<sup>th</sup> December 2020 (approximately 70 farmers of Ratanpar village of Bhachau taluka of Kachchh district participated in the programme).
- **KVK Nowgong, Chhatarpur, Madhya Pradesh** participated in Kisan mela on 18<sup>th</sup> December 2020 at Chhatarpur block to inform farmers about GKMS bulletin, MEDHDOOT and DAMINI app. 200 farmers participated in the programme.



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## Photos of FAP

		
<b>KVK, Adilabad, Telanagana</b>	<b>KVK, Bhagalghat, Madhya Pradesh</b>	<b>AMFU, Pantnagar,,Uttarakhand</b>
		
<b>KVK, Bilaspur, Himachal Pradesh</b>	<b>KVK, Gonikoppal, Kodagu, Karnataka</b>	<b>KVK, Tiptur, Karnataka</b>
		
<b>KVK,Tiruvallur, Tamil Nadu</b>	<b>KVK, Valsad, Gujarat</b>	<b>KVK, Banavasi, Andhra Pradesh</b>
		
<b>KVK Nowgong , Madhya Pradesh</b>	<b>KVK, Gurugram, Haryana</b>	<b>KVK Kollam, Kerala</b>
		
<b>KVK, Ramgarh, Jharkhand</b>	<b>AMFU, Roorkee, Uttarakhand</b>	<b>AMFU, Sonitpur, Assam</b>
		
<b>KVK Konehalli, Tumkur, Karnataka</b>	<b>KVK, Dediapade, Narmada, Gujarat</b>	<b>KVK, Dharmapuri,TamilNadu</b>



## Photos of Field visit and other programme

		
<p style="text-align: center;"><b>Field visit at Sakinapur, Adilabad, Telanagana</b></p>	<p style="text-align: center;"><b>Field visit at Hukkumpeta Village, Andhra Pradesh</b></p>	<p style="text-align: center;"><b>Field visit at Nellikudur village , KVK, Malyal</b></p>
		
<p style="text-align: center;"><b>online Training programme, KVK Malyal Telangana</b></p>	<p style="text-align: center;"><b>Field visit at KVK-, Valsad- Gujarat</b></p>	<p style="text-align: center;"><b>Field visit at KVK Nowgong Madhya Pradesh</b></p>
		
<p style="text-align: center;"><b>Field visit at KVK, Ramgarh, Jharkhand</b></p>	<p style="text-align: center;"><b>Field visit at AMFU, Roorkee Uttarakhand</b></p>	<p style="text-align: center;"><b>Field visit at KVK, Vadodara, Gujarat</b></p>