



ICAR-NAARM



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Director's Message / निदेशक का संदेश

I wish a very Happy New Year 2022 to all the readers. It gives me immense pleasure to place the Academy's Newsletter in front of you. The Academy is working hard to deliver all the mandated activities on time. During the period ending Dec 2021, the Academy organized 18 training programmes including three off-campus programmes. We are gradually moving back to physical mode of training as is quite evident from our training programmes. The three off-campus and one on-campus programme were organized on physical mode. An international webinar on "Fostering Global Collaboration among Agricultural Higher Educational Institutions" was also organized. We organized Mahila Kisan Diwas, Vigilance Awareness Week, Agricultural Education day as well as farmers' day during the quarter. In academics, the 12th batch of PGDM-ABM (2020-22) undertook their project work in 5th trimester.



I am very confident that reader will find the complete activities of the Academy for the quarter ending December in this issue of NAARM Newsletter.

सभी पाठकों को नव वर्ष 2022 की शुभकामनाएं। अकादमी के न्यूज़लेटर को आपके सामने रखने में मुझे अपार खुशी है। अकादमी सभी अनिवार्य गतिविधियों को समय पर वितरित करने के लिए कड़ी मेहनत कर रही है। दिसंबर 2021 को समाप्त हुई अवधि के दौरान अकादमी ने तीन ऑफ-कैंपस कार्यक्रमों सहित 18 प्रशिक्षण कार्यक्रमों का आयोजन किया। हम धीरे से प्रशिक्षण के भौतिक मोड में वापस जा रहे हैं जैसा कि हमारे प्रशिक्षण कार्यक्रमों से बिल्कुल स्पष्ट है। तीन ऑफ कैंपस और एक ऑन कैंपस कार्यक्रम का आयोजन फिजिकल मोड पर किया गया। "कृषि उच्च शिक्षण संस्थानों के बीच वैश्विक सहयोग को बढ़ावा देने" पर एक अंतरराष्ट्रीय वेबिनार का भी आयोजन किया गया। हमने तिमाही के दौरान महिला किसान दिवस, सतर्कता जागरूकता सप्ताह, कृषि शिक्षा दिवस के साथ-साथ किसान दिवस का आयोजन किया। पीजीडीएम-एबीएम (2020-22) के 12^{वें} बैच ने 5^{वीं} तिमाही में अपने प्रोजेक्ट का काम किया।

मुझे पूरा विश्वास है कि पाठकों को अकादमी की दिसंबर को समाप्त तिमाही की पूरी गतिविधियों नार्म संवादपत्र के इस अंक में लिए मिल जाएंगी।

सीएच श्रीनिवास राव

(सीएच श्रीनिवास राव)

In this issue...	
Scientific Meetings.....	1
Research Projects.....	3
Capacity Building Programs.....	4
Academic News.....	12
a-IDEA News.....	12
Events.....	14
Faculty Achievements.....	19
Upcoming Events.....	30



Scientific Meetings

Second Advisory Committee Meeting on Entrepreneurship Development through Farmer Led Innovations

The Second Advisory Committee Meeting on Entrepreneurship Development through Farmer Led Innovations (FLIs)–A Case Study in Plantation Sector under NASF was organized on October 01, 2021 under the Chairmanship of Dr Anupam Mishra, Vice Chancellor, CAU, Imphal. The Advisory Committee Members, CIs and CCPCIs of partnering institutions namely CPCRI, Kasaragod and IIPM, Bangalore Participated in the meeting. The committee suggested that while upscaling of innovations, preparation of business plan for potential innovations etc. may be worked out; and also to identify the existing competitors for selected farmers innovations.

Dr S Senthil Vinayagam, PI of the project coordinated the event program.



Review-cum-Action Plan Workshop on Entrepreneurship Development through Farmer Led Innovations

A Review-cum-Action Plan Workshop on Entrepreneurship Development through Farmer Led Innovations – A Case Study in Plantation Sector was organized under National Agricultural Science Fund during October 22-23, 2021. The project team of cooperating institutes namely IIPM, Bangalore and CPCRI, Kasaragod attended the meeting wherein the action plan for October 2020 to March 2021 was prepared. The project team discussed about the framework on analysis of Agribusiness Climate, Economic Potential and Market potential.



International Webinar on “Fostering Global Collaboration among Agricultural Higher Educational Institutions”



An International Webinar on “Fostering Global Collaboration among Agricultural Higher Educational Institutions” was organized during November 8-9, 2021. The Webinar was organized in collaboration with the ICAR-Indian Agricultural Statistics Research Institute, New Delhi under the National Agricultural Higher Education Project. In his address, Dr R.C. Agrawal,

Deputy Director General (Agricultural Education), ICAR & National Director, NAHEP emphasized on the internationalization of agricultural education, aligning to the National Educational Policy, Human Resource Development and multi-global practices, etc. Shri Bekzod Shamsiev, Task Team Leader, World Bank suggested for utilizing the World Bank’s Network across different countries to foster the global collaborations. Dr Ch. Srinivasa Rao, Director, ICAR-NAARM and Dr Rajender Parsad, Director, ICAR-IASRI, New Delhi were also present during the occasion. The Webinar registered participation from more than 200 participants from the State Agricultural Universities, National Coordinators, NAHEP Component - 2 team members and other ICAR Institutes.

(Organizing secretaries: Dr SK Soam, from ICAR-NAARM & Dr Sudeep Marwaha from IASRI)

3rd Meeting of External Advisory Panel of NAHEP

The Academy organized 3rd Meeting of External Advisory Panel constituted under NAHEP to appraise the progress and formulate the way forward for the achievement of the overall objective of NAHEP. The panel comprised renowned education and agricultural experts – six from India, three from the USA and one from Australia.

In his remarks Dr R.C. Agrawal, National Director, NAHEP and DDG (Agril. Edu.) requested the External Advisory Panel to guide ICAR pertaining to issues viz. how to bring transformative changes in agricultural education in tune with National Education Policy, interaction of global universities for globalization of agricultural education, collaboration with national, international and government departments, private sector, and sustainability of NAHEP efforts. During the meeting the External Advisory Panel members viz. Dr Brajesh Singh, Dr Glen C Shinn, Dr K V Raman, Dr P L Gautam, Dr J C Katyal, Dr P K Joshi, Dr B Venkateswarlu, Dr Tanuja Nesari participated and gave valuable suggestions and guidance in the improving the agricultural education in the country.



The special invitees viz. Dr Rajender Parshad, Director, ICAR-IASRI and Dr G Venkateswarlu, JD, ICAR-NAARM suggested various measures. The panel provided high-quality inputs and suggestions to take the NAHEP further for excellence.

(Program Coordinators: Drs SK Soam & D Thammi Raju)

Research Projects

Research Project from GIZ, a German International Development Fund

The Academy has been sanctioned a multi-institutional trans-disciplinary project titled, “Developing and Pilot testing Specialized Knowledge Products on Human Wildlife Conflict Mitigation for Agriculture and Veterinary Sector in India” by GIZ, a German International Development Fund, with an outlay of Rs. 87 lakhs. The project shall be implemented from December 2021 for 12 months by a team comprising Dr. Ch. Srinivasa

rao (Project Leader), Dr. P. Krishnan, Dr. G. Venkateswarlu, Dr. Ranjit Kumar, Dr. Tavva Srinivas, Dr. Bharat Sontakki, and Dr. Sanjiv Kumar from ICAR-NAARM and experts from different ICAR institutes and other agencies. This project provides a platform for developing strategy documents for mitigating HWC in the agricultural sector, for use by Government of India for its policy making.

NAARM Initiates Career Development Centres at KVASU and AAU

Under NAHEP Component 2 ICAR-NAARM, two more Career Development Centres (CDCs) are established at Kerala Veterinary and Animal Sciences University (KVASU), Kerala and Anand Agricultural University, Anand, Gujrat. Experiencing the advantages as an innovative initiative in earlier five Agricultural Universities, few more SAUs are coming up to create

CDCs in their campuses. ICAR-NAARM is providing technical support in establishment of CDCs at these two universities, and operational and monitoring of activities through NAARM copyrighted software. Dr TS Rajeev, Associate Professor, KVASU and Dr Dinesh H Patel, Director of Student’s Welfare, AAU are the Nodal officers of CDCs at KVASU and AAU, respectively.

Capacity Building Programs

FDP on Competency Enhancement in Agricultural research and Education at AAU, Assam



The Academy organized an off-campus faculty development program on “Competency Enhancement in Agricultural research and Education” for the faculty of AAU (Assam Agricultural University), during September 27 – October 01, 2021. The Program was organized at College of Veterinary Science, AAU, Khanapara under Sub-plan of NAARM. A total of 36 participants from different colleges under AAU participated in the programme. The training program covered all aspects an educational environment is expected to be equipped with such as Modern methods of teaching/learning to the oral communications, Importance of AI and IoT applications in fisheries, Bioinformatics and its Applications in fisheries, New Vistas in Technology Enhanced Learning,

Psychology principles of teaching and learning, Overview of Teaching Management and Innovative Teaching Methods for Quality Education, Farm based programmes through broadcast media that can be adopted in the system having immediate relevance to their job.

Dr Alak Kr. Buragohain, Former Vice- Chancellor Dibrugarh University cum Chairperson Academics, Royal Global University, Guwahati, Assam inaugurated the Program and explained the significance of teaching competency enhancement of faculties in Agricultural Higher Education System. Dr Bibeka Nanda Saikia, Dean, College of Veterinary Science, Assam Agricultural University, Khanapara said about the benefit of the teaching community on such type training programme. In his valedictory address, Dr Ch. Srinivasa Rao, Director, ICAR–NAARM, shared experience of his service life on teaching, research and extension of Agriculture and allied sciences and suggested all the teaching community to upgrade skill of teaching, research and extension for the benefit of the students and farmers of India, particularly Assam.

(Program Director: Dr M Balakrishnan)

FDP on Competency Enhancement in Agricultural research and Education at TNJFU, Tamil Nadu

The Academy conducted an off-campus faculty development Program on “Competency Enhancement in Agricultural research and Education” for the Faculty of Tamil Nadu Dr. J. Jayalalitha, Fisheries University (TNJFU), Nagapattinam, TN during October 4-8, 2021. The Program was organized at TNJFU Nagapattinam under Sub-plan. Thirty-one participants from 8 fisheries colleges attended the Program which included 7 women belonging to 22 disciplines.

In his inaugural address, Dr Ch. Srinivasa Rao, Director, ICAR-NAARM pointed out key measures on improvisation of fish production/livelihood, opportunities for fisheries research, strategies for pollution and chemical load reduction in fish ponds and to cope-up with climate change, maintenance of water quality parameters in fish farming health benefits of fish consumption, combat malnutrition and finally augmentation of the fish value chain domestic and international marketing of fish and fisheries products. In

his valedictory address, Dr G. Sugumar, Vice-Chancellor, TNJFU, outlined the recent and innovative technology developments in teaching, skills and abilities to be developed by the teaching faculty, to cope up with developments and demands in the frontier areas of fisheries sector.

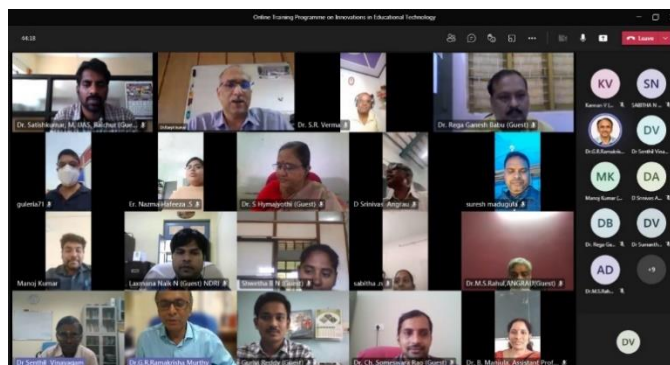
(Program Director: Dr M. Balakrishnan)



Training Program on Innovations in Educational Technology

The Academy organized an online training program on “Innovations in Educational Technology” during October 04-08, 2021. A total of 26 participants participated in the program in which about 13 sessions covering both theory and practical were held. More emphasis was given on hands on training on Digital Content Editing and LMS. Additional knowledge was given on application of Education Technology in Clinical Science to enable them to develop similar module in agriculture/veterinary science.

(Program Director: S Senthil Vinayagam)

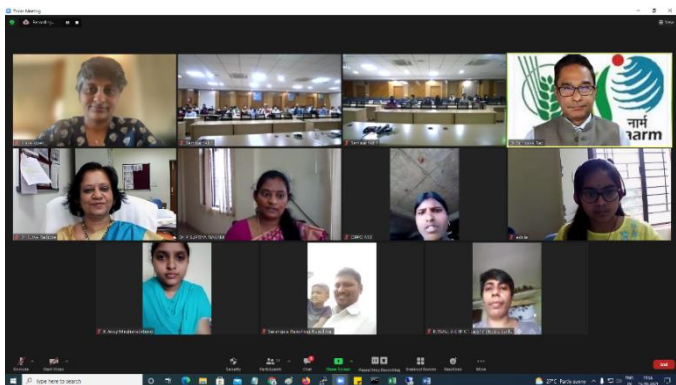


Webinar on Understanding the Journey of Women Agripreneurs

On the occasion of Mahila Kisan Diwas, a one-day webinar on ‘Understanding the Journey of Women Agripreneurs’ was organized on October 15, 2021. On this occasion, a poster competition was also organised on the themes; role of women in agriculture, women empowerment, nutrition and income generation at the

academy followed by an e-exhibition of the submitted posters. Dr Ch Srinivasa Rao, Director, ICAR-NAARM highlighted the critical role of women in Indian agriculture, agri-business management, agri education and research. Ms. Maya Vivek CEO & Co-founder, Oorvi Sustainable Concepts Pvt. Ltd., Hyderabad discussed about her journey as a woman agripreneur and also shared the efforts she made towards flower based entrepreneurship development and environmental conservation by means of holy waste (Flower Waste) recycling in her company activities. Her deliberations were meant to open up doors for innovation among students as well as our farmers and farm women to take up agri innovations for better agriculture development in coming times. Around 130 participants including farm women, students and staff and faculty members attended the programme.

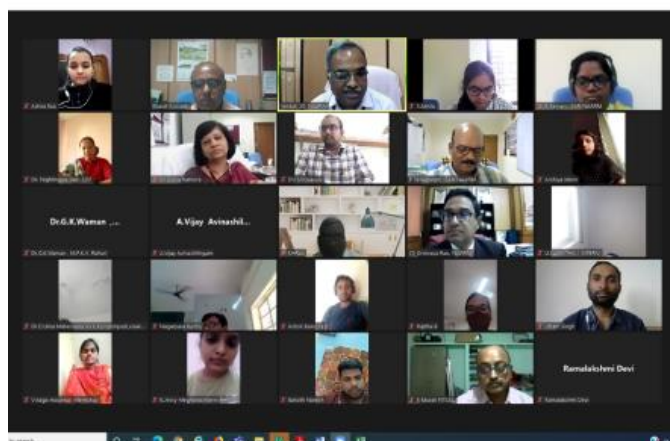
(Coordinators: Dr Surya Rathore & Dr P. Supriya)



Training Program on Soft Skills for Extension Professionals

A 10-day online training Program on ‘Soft Skills for Extension Professionals’ was organized during October 21-30, 2021. The Program was designed to enable participants to benchmark their select soft skills, provide opportunities to practice and develop soft skills through structured exercises, and inculcate strategies to leverage soft skills for personal and professional excellence. In his valedictory address, Dr Ch. Srinivasa Rao, Director, ICAR-NAARM stressed on the importance of extension systems and professionals in connecting farming community with research system and enabling faster dissemination of scientific knowledge, technologies, government schemes and other provisions for their livelihood improvement. He urged the participants to apply the skills learnt during the Program for the betterment of farmers in general and marginal and small farmers.

Dr G. Venkateshwarlu, Joint Director, ICAR-NAARM, in his remarks, appreciated the crucial role of extension systems and that of Krishi Vigyan Kendras in particular as time-tested and nationally and globally acclaimed institutional innovation in providing science-based



technological backstopping for the welfare of farmers. He also envisaged the changing role of extension systems relating it to the need to acquire and improve soft skills for personal and professional effectiveness.

Twenty-four participants representing NARES institutions from nine states attended the programme. The Program covered important soft skills like communication (listening, reading, presentation, assertiveness, non-

verbal) skills, personality development, team-work and group dynamics, time management, leadership, conflict resolution, motivation, interpersonal relations, life style management, professional values and ethics, and networking and negotiation skills, each with structured exercises and experiences to enable benchmarking and strategizing for improvement.

(Program Director: Dr Bharat S. Sontakki)

Training Program on Sustainable Management of Small Scale Seed Enterprises

The Academy conducted a training Program on ‘Sustainable Management of Small Scale Seed Enterprises’ during 25-29 October 2021 to address the training needs of the small scale seed enterprises which have an important role in making available quality seed to farmers a training Program on Sustainable Management of Small Scale Seed Enterprises. A total of eight training participants representing Private Industries, Krishi Vigyan Kendras (KVKs), State Agriculture Universities (SAUs) and Institutes of Indian Council of Agricultural Research from seven states participated in the training programme.

The training Program included sessions such as Overview of Seed Business Scenario: Global and India; Types of Seed Enterprises; Understanding Economic and Institutional Aspects of Seed Production and Marketing; Risk Analysis in Seed Production: Social and Environmental Aspects of Commercial Seed Business; Developing Bankable projects for seed business; Market Supply and Estimation of Market Margins for a Seed Enterprise; Seed Processing Cost Estimation; Market Segmentation, Targeting and Positioning; Breeders Seed Production & Supply to Companies/ Departments; Pricing Strategies and Mechanisms; Market Promotion; Financial Viability



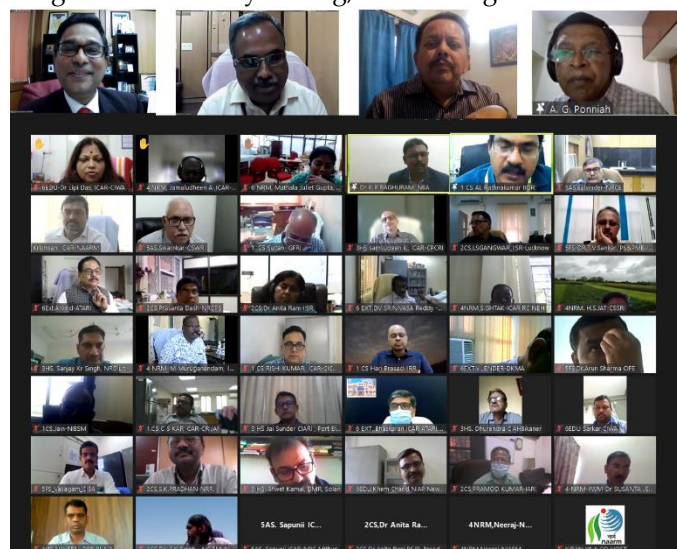
Analysis; Seed Quality Regulation in India; Seed Export Procedures and Market Distribution. The training included interactive sessions, hands-on exercises, case studies and experience sharing.

The chief guest Dr Ch. Srinivasa Rao, Director highlighted the importance of the small scale seed enterprises in the seed sector of India in its roadmap to attain the Sustainable Development Goals.

(Program Director: Dr Tavaa Srinivas)

MDP on Priority Setting, Monitoring & Evaluation

The Academy organized 9th Management Development Program on ‘Priority setting, Monitoring and Evaluation



(PME) of agricultural research projects’ for the in-charges of PME Cell of ICAR institutions during October 25-30, 2021. The in-charges/ members of PME Cells from 37 different ICAR institutions, representing 7 subject matter divisions, nominated by the Director General of ICAR, participated in the program.

The online MDP comprised of modules on principles of priority setting, monitoring, evaluation and impact assessment of agricultural research projects. The participants were sensitized on various metrics and tools used for measuring individual and institutional research performance, global and national frameworks for measuring research efficiency and ICAR guidelines pertaining to the various functions of PME Cell like managing research publications, consultancy services, contract research, IP and technology management. The training included interactive sessions, hands-on exercises,

case studies and experience sharing. The participants were sensitized on various online tools and applications for research review, project proposal preparation, checking plagiarism and choosing appropriate journals for research communication. Dr Ch. Srinivasa Rao, Director, ICAR-NAARM during his valedictory address

Training Program on Facilitative Teaching Technologies

The Academy conducted five days online training Program on 'Facilitative Teaching Technologies' for the staff of three colleges viz., MVC, Chennai, VCRI, Namakkal and CFTD, Koduvalli of TANUVAS, Chennai during October 26-30, 2021. A total of 30 faculty including 16-women faculty participated in the training programme. The training Program covered the various concepts of Educational Technologies viz., Teaching Management, Psychology of Teaching/Learning, learner centric approach, pedagogy in education and communication skills. The training also dealt with many digital teaching tools viz., digital content capturing, content authoring tools and cloud based digital teaching through LMS. The training Program was sponsored from National Higher Education Project (NAHEP).

During the valedictory session, Dr R. Karunakaran, Dean (MVC) urged the faculty to implement the learnings in day to day teaching of the university. Dr V. Appa Rao, Dean (CFDT) highlighted the importance of digitalization of education and thanked the academy for exposing their faculty to the modern concepts and tools. Dr K. Vijayarani, Director of Research emphasized the role of collaboration

Off-campus FDP on Competency Enhancement

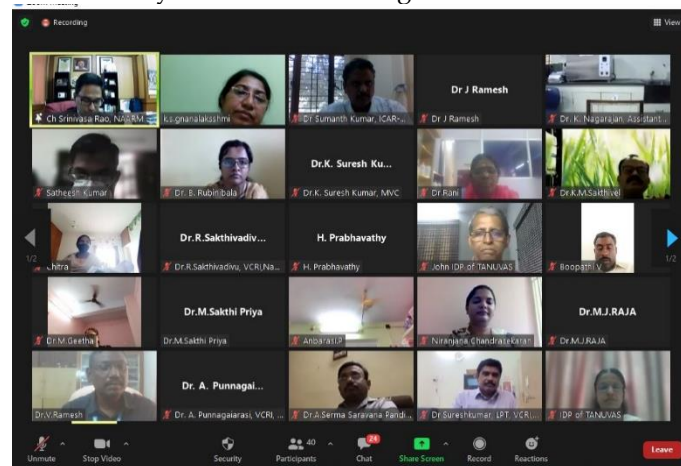
The Academy organized a five-day faculty development Program for the faculty, Extension experts, master trainers of Central Agricultural University (CAU), Imphal during November 8-12, 2021. The Program was organized at Central Agricultural University, Imphal, Manipur under Sub-plan. Forty participants from 13 constituent colleges, Krishi Vigyan Kendras, Multi Testing Centres and Vocational Training Centres (MTTC & VTC) of CAU



urged all the participants to institutionalize the learnings in their day-to-day activities in their respective institutions and assured all support from NAARM in their endeavours.

(Program Director: P Krishnan)

with industry to build the learning resources in PPP mode.



Dr Ch. Srinivasa Rao, Director spoke on the importance of innovations education technology in enhancing the Agri-preneurship among the students. He also highlighted the various challenged that Indian Agriculture in facing currently and stressed on efforts to mitigate them which can create employability to different stakeholders.

(Program Director: Dr. VV Sumanth Kumar)

Imphal attended the Program which included 13 women and belonging to 22 disciplines. The program covered the topics on modern methods of teaching/learning to the oral communications, Importance of AI and IoT applications in Agriculture, Perspectives and Challenges for Agriculture, Bioinformatics and its Applications in agriculture, IPR issues in agriculture, New Vistas in Technology Enhanced Learning, Psychology principles of teaching and learning, Overview of Teaching Management and Innovative Teaching Methods for Quality Education etc.

Dr Anupam Mishra, Vice Chancellor, CAU, Imphal inaugurated the Program and pointed out that the main objectives of the Faculty development Program is to enhance teaching, research, professionalism, administrative comprehensive to bring in overall improvement of the educational environment. He stressed on the importance of new teaching methodologies to enhance the performance and highlighted on the need of skill development.

Dr Ch. Srinivasa Rao, Director, ICAR-NAARM delivered the presidential address with a special note on the recent and innovative technology developments in teaching skills and abilities to be developed by the teaching faculty to cope up with the developments and demands in the frontier areas of agriculture and allied sectors. He also

stressed on the importance of scientific communication which is of major relevance in research works. He further emphasized the need of location specific technologies for different North Eastern States of India.

(Program Director: Dr.M. Balakrishnan)

Capability Building Program on New Entrants Assimilation Training (NEAT Phase-II)

The Academy, in collaboration with Coromandel International Limited (CIL), conducted a capability building program 'New Entrants Assimilation Training (NEAT)' phase-II for 31 sales and marketing officers of CIL during November 16-20, 2021. The training was conducted in-person at the Academy. The objective of the

program was to provide the basic understanding of agri-ecosystem, and to upgrade the knowledge and skill in sales and marketing domain. The topics covered include Buying behaviour of farmers, Market research, ICT application, Target setting, Team building, Opportunities for fertilizer industry, Customization of nutrient inputs, team building, FPO, Soil health based nutrient application, etc. The behavioral aspects such as personality quotients, team building and group dynamics, Health & lifestyle management were also covered during training programme. During valedictory session, Dr G. Venkateshwarlu, JD highlighted the importance of such partnership between academia and corporate sector for dissemination of latest knowledge and tools in the interest of farming community.

(Program Director: Dr Ranjit Kumar)



Training Program on Entrepreneurship Development

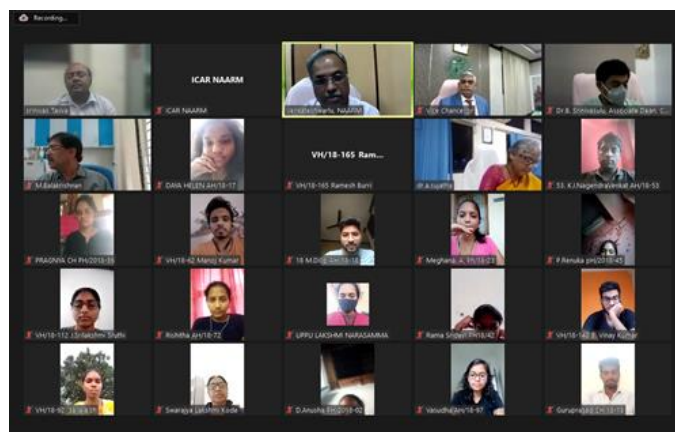
The Academy organised a training Program to orient young minds towards entrepreneurship through a 6-day training Program for students of Dr YSR Horticulture University on 'Entrepreneurship Development for Horticultural Students' during November 22–27, 2021. A total of 60 final year graduate students attended the Program comprising 39 girls and 21 boys from four constituent colleges of the University, viz College of Horticulture, Venkataramannagudem; College of Horticulture, Anantharajupet; College of Horticulture, Parvathipuram; and College of Horticulture, Chinalataripi. The Program was sponsored by Dr YSR Horticulture University, Venkataramannagudem.

The training Program included sessions such as Agribusiness in India: Opportunities & Challenges; Introduction to Entrepreneurship & Startups; Fostering Entrepreneurship in Students; ICT based Agribusiness and Entrepreneurship; Strategies for Promotion of Agri-Clinics and Agribusiness Centre; Business Idea Generation Process; Introduction to Business Plan; Business Plan Preparation; Business Model Canvas; IP Issues and Technology Management; Incubators and Incubation Ecosystem in India; Business Pitch Presentation; Market Research; Success Stories in Agripreneurship; Branding and Advertisement; Skillset for Entrepreneurship and Pitch Your Startup.

Presentations of all the sessions including hands on exercises were shared with the participants.

Dr G. Venkateshwarlu, JD who was the Chief Guest during the Program stressed that students should focus on secondary agriculture is possible only through entrepreneurship which is integral part of National education policy and Atmanirbhar Bharat. Dr T. Janakiram, Hon'ble Vice-Chancellor, Dr YSR Horticulture University, emphasized the students to focus more on hortibusiness. Further he highlighted on self-employment avenues in horticulture sector for hortibusiness management.

(Program Director: Dr Tavaa Srinivas)



Workshop on India’s National Water Policy – Issues & Suggestions

The Academy organised a workshop on India’s National Water Policy – Issues & Suggestions during November 25-26, 2021. Eminent water experts participated and deliberated on the issues and the needful reforms in the existing water policy. Dr Mihir Shah, former Planning Commission member and the Chairman of the Committee on water policy reforms inaugurated and spoke at length on the key suggestions made for reforming the existing water policy of 2012. Other prominent speakers included Ms. Debashree Mukherjee, Dr Nandakumaran, Prof. K. Palanisami, Prof. MG

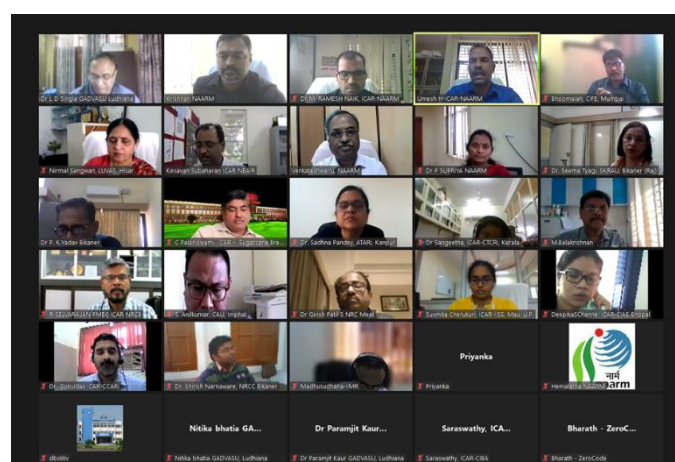
Chandrakanth, Prof N. Nagaraj, Prof. A. Narayanamoorthy, Dr Dinesh Kumar, Dr RC Srivatsava and Dr GR Rao besides the research project team. The topics covered by the speakers included issues of water management, groundwater status, costing of water, approaches for sustainable use of ground water, micro irrigation, water resources and utilization, water use efficiency etc. Over 60 participants from the NARES system participated in this workshop.

(Workshop Directors: Drs. K Kareemulla & S Ravichandran)

Workshop on NAARM’s DRIVE Dashboard & National S&T Survey 2020-21

The Academy conducted a series of Sensitization Workshops during November 27-29, 2021 on the Dashboard, DRIVE – Data-driven Research and Innovation Virtual Ecosystem for the identified nodal officers from various institutions under NARES for the survey. The Dashboard is developed by ICAR-NAARM and it facilitates visualizing temporal changes in the research output, expenditure incurred, manpower available,, etc; aggregate the datasets for institute, SMD, ICAR, NARES; compare the institutes based on over 20 metrics – research output, age of institute, size of institute, budget used, productivity per person, etc and generate reports of respective institutes.

Department of Science and Technology (DST), Government of India, conducts national surveys to collect data on resources devoted to S&T activities in the country, which are used for S&T assessments and policy formulations. DST has collaborated with ICAR-NAARM, Hyderabad for the Government of India’s National S&T Survey for 2018-21 (3 years), wherein information on



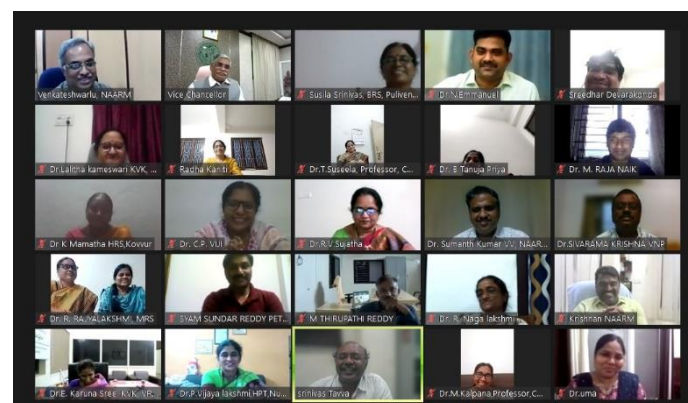
various aspects such as expenditure on S&T (R&D) activities, R&D Manpower and R&D Output are solicited from the members of NARES. The DRIVE Dashboard access is provided from NAARM with the funds received from DST for this year, which will aid in data entry and also visualization.

(Workshop Director: Dr. P Krishnan)

MDP on Leadership Development

The Academy organized a Management Development Program on Leadership Development for the Faculty of Dr YSR Horticulture University during November 29-December 03, 2021. A total of 40 faculty of Dr YSRHU nominated for the training Program including 32 Associate Professors & Senior Scientists and 08 Principal Scientists from various research stations, KVKs and Horticultural Colleges participated in the program.

The training was given on different aspects such as Personality Profiling for Leadership Development; Research Data on Leadership; Quality Assurance in Higher Agricultural Education; Emotional Intelligence; Priority Setting, Monitoring and Evaluation (PME); Goal Setting for High Performance; Consultancy & Collaborative Projects-Issues and Concerns; Stress



Management; Role Perception; Communication for Leadership; Conflict Management Skills for Leadership and Positive Thinking and How to face Selection Process

for Leadership. Presentations of all the sessions including hands on exercises were shared with the participants.

Dr G. Venkateswarlu, JD, the Chief Guest during the valedictory session stressed on different training programmes conducted by ICAR and NAARM.

EDP on Leadership Development

The Academy organized an Executive Development Program (EDP) on 'Leadership Development' for Senior Officials of YSR Horticulture University, AP during November 30–December 4, 2021. The objective of the program was to upgrade the knowledge and skills of agricultural professionals for sharing of knowledge management process in research, education pertaining to agriculture education and research. The Program covered the topics such as Leadership Development; Leadership experiences and Positive thinking, Teaching Management, New Vistas in Technology Enhanced Learning, Emotional Intelligence for organizational effectiveness, Enhancing Capabilities in IPRs, Information

In his address, Dr T. Janakiram, Hon'ble Vice-Chancellor, Dr YSR Horticulture University, highlighted the need to develop second line of leadership and qualities that required for organizational growth.

(Program Director: Dr Tavva Srinivas)

and Knowledge Management; Science Communication, AI and IoT Applications in Agriculture and allied sectors, Managing Holistically by Design Thinking, Perspectives of Extension Management for Academic Leadership, Contemporary Issues and Challenges and resource generation etc. Thirty participants from YSRHU participated in the program.

In his valedictory address, Dr Janki Ram, Vice Chancellor, YSRHU, pointed out the importance of the executive development Program is to enhance teaching, research, professionalism, administrative comprehensive to bring in overall improvement of the educational environment. He stressed on the importance of new teaching methodologies to enhance the performance and highlighted on the need of skill development.

In his presidential Address Dr G. Venkateswarlu, JD, ICAR-NAARM highlighted the importance of National Education Policy and ranking of the Universities, Critical role of advanced teaching and technology, Teaching Management and Innovative Teaching Methods for Quality of education in agricultural research and education that can be adopted in the system having immediate relevance to the education and research.

(Program Director: Dr M. Balakrishnan)

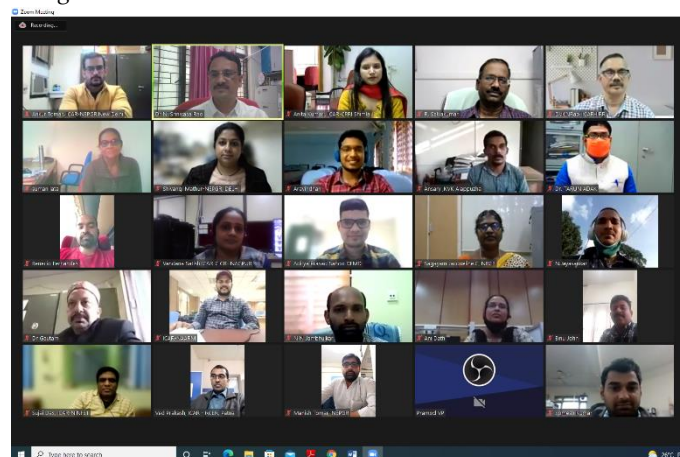


Training Program on Advances in Web and Mobile Application Development

The Academy hosted an online training Program on "Advances in web and mobile application development" during December 6-10, 2021. The Program included 42 agricultural researchers, technical personnel from 22 ICAR institutes, and 8 KVKs. There were 11 females and 31 male participants, with 25 having a computer science or information technology background and the other 17 having a background in agriculture or allied areas. The goal of the Program was to raise awareness and build the essential skills in mobile app development. During the virtual training, the participants were provided with theory and hands-on practical sessions on an overview of the Android platform, Java programming, Android Studio installation, development of Android applications, database connectivity with android apps, and insight into

no-coding technologies for android app development during the virtual training.

(Program Director: Dr N Srinivasa Rao)



Livelihood Enhancement Training for Farmers

The Academy organized a 3-day training on Vermicompost Production Technology for Entrepreneurs and farmers of North Bank Plain Zone (NBPZ) of Assam at Biswanath College of Agriculture (BNCA), AAU, Assam during December 8-10, 2021. The Program was organized under the SCSP in which 111 farmers from six different districts of NBPZ viz., Udalguri, Darrang, Sonitpur, Biswanath, Lakhimpur and Dhemajj of Assam participated.



During his talk, Dr RN Barman, Associate Dean, BNCA stressed upon sustainable agriculture and described about the importance and proper management of organic resources in agriculture. Mr. Kulen Sarma, Additional Deputy Commissioner (ADC), Biswanath district informed about the state government initiatives on waste management undertaken at district level.. Er. KK Nagle, Director, NER-FMTTI expressed his gratification over the enthusiastic attendance of farmers particularly female farmers and mentioned that vermicomposting will bring revolution in the country which will give enough employment to the youths.

In his inaugural address, Dr Ch. Srinivasa Rao, Director, ICAR-NAARM highlighted different models of Integrated Farming Systems; which are launched in the NER region for the benefit of farming community and described about the importance of organic resources in agriculture. He encouraged the farmers to take-up vermicompost production in entrepreneurial approach and to generate the income. He highlighted the mitigation strategies for climate change, need of farm mechanization practices in small holdings, custom hiring models etc.

(Program Director: Dr M. Balakrishnan)

Training Program on E-Resources, E-Learning and IoT

The Academy conducted an off-campus Training Program on 'E-Resources, E-Learning and IoT' for the faculty of University of Agricultural Sciences, Raichur during December 13-17, 2021. The Program has been offered under the NAHEP-IG Project initiative of UAS-Raichur with a purpose to expose the clientele to the latest trends in digital information resources, learning and cutting-edge technologies like Internet of Things.

In his address, Dr MG Patil, Director of Education, UAS, Raichur urged the participants for utilising their learning in their future academic activities. Dr DM Chandargi, Director of Extension & PI (NAHEP-IG), UAS, Raichur addressed the participants during the valedictory session. In his valedictory address, Dr G Venkateswarlu, JD, ICAR-NAARM highlighted importance of AI and IoT applications in agriculture and he stressed the need for such capacity building programmes for developing the



faculty future-ready to adapt to the new normal situation. A total of 30 faculty members and scientists participated in the programme.

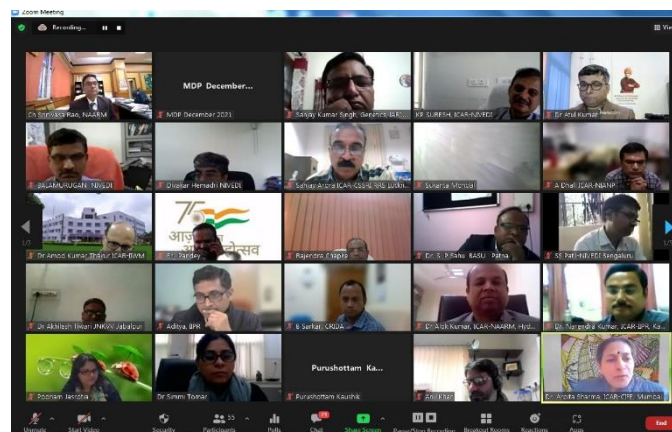
(Program Director: Dr M Balakrishnan)

MDP on Leadership Development (a pre-RMP Programme)

The Academy conducted a two-week virtual Management Development Program on Leadership Development (Pre – RMP) during December 13-24, 2021. A total of 54 participants including 06 women representing the ICAR & State Agricultural Universities from thirteen states participated in this research management programme.

The Program provided an opportunity for the pre-RMPs, who are in the “middle zone”, to develop smooth and gradual transformation to step into future leadership position. The major objectives of the Program were to help participants understand their own personality dimensions; to explore the leadership challenges and core

competencies needed in present day context; to develop understanding and skills in research management, Information, knowledge management, administration and finance management; and to adapt ideas of diverse skills for sharpening capacities to effectively execute various roles in the organization. The Program covered the areas of Leadership and personality development; Research management; Information and knowledge management; and Administration, finance, vigilance management & lessons from epics. Dr Ch. Srinivasa Rao, Director, in his Valedictory address suggested the participants to explore the leadership challenges and core competencies needed in present-day context; and gave tips to participants on how to face selection process for leadership position in NARES.



(Program Director: Dr Alok Kumar)

Academic News

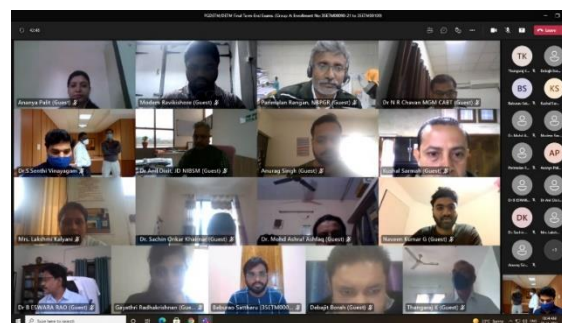
Exposure Visit of PGDM-ABM Students

First year students of PGDM-ABM attended fifth International Agronomy Congress on “Agri-Innovation to Combat Food and Nutrition Challenges”, which was held during November 23-27, 2021 at PJTSAU, Hyderabad, Telangana. The students visited various stalls which were installed during the agronomy congress. During their visit they also interacted with different stakeholders as well as several private companies.



Online Classes for PGDETM

Online contact classes for PGDETM candidates was organized from November 25-28, 2021. Twenty-eight candidates attended from 2021 batch. First semester and second semester final examination were organized during Dec 20-23 and Dec 27-30, 2021 respectively.



a-IDEA News

NABARD District Level Officers Visit a-IDEA

The a-IDEA, Agri-Business Incubator of ICAR-National Academy of Agricultural Research Management (NAARM), Hyderabad organized one-day visit for the senior officials of NABARD, Andhra Pradesh office to get acquainted with the various incubation activities performed a-IDEA namely, sensitization, ideation, innovation, incubation and acceleration on October 1, 2021. During the event, Dr Ch. Srinivasa Rao, Director, ICAR-NAARM and

President, a-IDEA greeted the officials of NABARD and appreciated the efforts taken by NABARD to visit the institution with the purpose of gaining knowledge in start-ups and the process of incubation. He insisted the importance of developing success models in secondary agriculture for better agri-preneurship and also briefed various ways in which NABARD can collaborate with a-IDEA, NAARM for capacity building of emerging start-

ups. Shri. SK Jannawar, CGM, NABARD highlighted that NABARD also want to replicate similar models of start-up ecosystem practiced & adapted by ICAR-NAARM. He also extended his best wishes to a-IDEA & expressed his desire to send more NABARD teams in future to learn the challenges & complexities in incubation sector.

Dr G. Venkateswarlu, JD, ICAR-NAARM highlighted various schemes working in support of start-up ecosystem. He also spotlighted the objective of realising

PMs doubling farmer’s income through entrepreneurial start-ups.

Shri. NV Ramana, Advisor and mentor, a-IDEA specified how mentoring play a major role in shaping the agri eco system start-ups. Dr Ranjit Kumar, Head, ABM stressed the requirement for setting up an incubator. He critically mentioned that about the lack of mentors for more than 50 per cent start-ups.

Mr. Vishal, Tempera tech; Mr. Varun Jami, Green jams; Mr. Sanjay Kumar, Millet Bowl; and Mr. Srinivas Chindam from Poultrymon entrepreneurs were also present and show cased their technologies and products to the NABARD officials at Gyanpeeth of a-IDEA. Shri B Uday Bhaskar, General Manager, Shri N S Murthy, General Manager, Shri RIA Selvan, Deputy General Manager, Shri B Ramesh Babu, Deputy General Manager, 8 officials from AP Regional Office and 10 District Level Officials of NABARD stationed in various districts of Andhra Pradesh, staffs of ICAR-NAARM, officials from PJTSAs and the entire a-IDEA team were present during the occasion.



BIRAC BIG



a-IDEA, under BIRAC's Biotechnology Ignition Grant (BIG) scheme, opened the 19th Call for applications and received 78 Proposals. Amongst them 72 Proposals were selected for the Online Evaluation Round after the Technical and Legal Eligibility Check Round.

KRISHIBOOT



a-IDEA, Krishiboot, an incubation program, in which a call for applications was opened and received 118 applications. Among which 55 were selected for the presentation round and 22 selected in the final round for incubation. Out of 22, 14 on-boarded by signing a MoU. The online inaugural program organized for on boarded incubates on 29 November, 2021.

NIDHI PRAYAS



3rd Call for applications was launched on 25th November, along with that PMC meeting was organized with an intent to release the next tranche (5 Lakhs each) to the previously selected 10 startups.

Capacity Building Workshop of Agri Udaan 4.0

The a-IDEA, Agri-Business Incubator of ICAR-National Academy of Agricultural Research Management (NAARM), Hyderabad was organized the Capacity Building Workshop of AgriUddan 4.0 (20th – 23rd December 2021) in which 10 Start-ups from Cohort 4.0 have joined the workshop and conducted for four days along with the Mentors from successful Agri Startups, Industry Experts to refine the Business Model and help them setting up milestones for their companies.

On the final day of the workshop Mr. S Soma sundaram, Assistant General Manager, NABARD congratulated the 10 Cohort Startups and a-IDEA NAARM for conducting Capacity Building Workshop of AgriUdaan Successfully and he expressed the extension of help from NABARD in terms of retrieving of data, reaching out to FPOs across

country and any other specific help required by the Startups in their journey. Dr G. Venkateshwarlu, Joint Director, ICAR-NAARM, highlighted various Grants and Funding opportunities like Nidhi Prayas, Biotechnology Ignition Grant, BioSeed, Nidhi Seed, etc. available for Startups from a-IDEA.



Events

Vigilance Awareness Week

the Academy celebrated 'Vigilance Awareness Week' from during October 26-November 01, 2021 on the theme "Independent India @ 75: Self Reliance with Integrity". The activities such as Display of Banners, e-posters display and LED display in hostels and other places, Integrity Pledge by all Employees, Essay Competition among faculty/officers/staff members, Session on Vigilance Management by Shri. Sandeep Mukherjee, Former Deputy Director (Vigilance), ISTM, DoPT and Session on Independent India @ 75: Self-Reliance with Integrity by Dr G. Vinod Kumar, Former Head, Dept. of law, Osmania University were carried out as per the CVC guidelines besides Elocution Competition among PGDMA students. The prizes were given to the winners

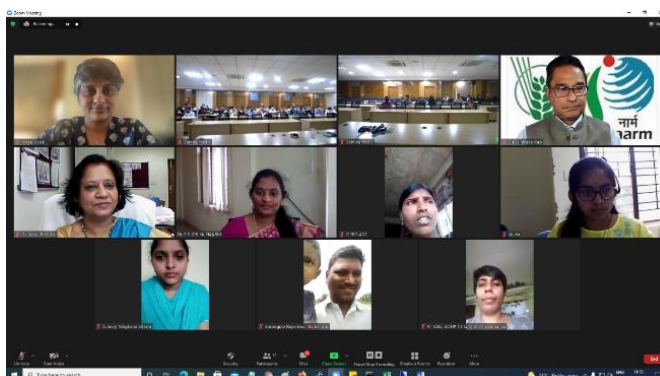


Mr. B Pranay Kumar, Mr. Akhil C & Ms. Krishnashree and academy staff namely, Smt. N. Vijayalakshmi, Smt. V. Shailaja & Shri C. Julius Samuel.

Mahila Kisan Diwas

The Academy organised a one-day webinar on 'Understanding the Journey of Women Agripreneurs' on October 15, 2021 on the occasion of Mahila Kisan Diwas. On this occasion, a poster competition was also organised on the themes; role of women in agriculture, women empowerment, nutrition and income generation at the academy followed by an e-exhibition of the submitted posters. Around 130 participants including farm women, students and staff and faculty members attended the programme.

Dr Ch. Srinivasa Rao, Director highlighted the critical role of women in Indian agriculture, agri-business management, agri education and research. Women group



formation as self-help groups and FPOs to have collective farming activities on vegetables, fruits, cut flowers, organic foods for better livelihoods. He opined that, as strength of girl students is increasing in agri education

and research; future agriculture has a greater role for women in agri entrepreneurship. Ms. Maya Vivek CEO & Co-founder, Oorvi Sustainable Concepts, Pvt. Ltd. Hyderabad discussed about her journey as a woman agripreneur and also shared the efforts she made towards flower based entrepreneurship development and environmental conservation by means of holy waste

(Flower Waste) recycling in her company activities. Her deliberations would surely open up the doors for innovation among students as well as our farmers and farm women to take up agri innovations for better agriculture development in coming times.

(Program Coordinators: Drs Surya Rathore & P Supriya)

Webinar on Aroma Biology and Livelihood Security

NAAS Hyderabad Regional Chapter organized a Webinar on 'Aroma Biology and Livelihood Security' on November 01, 2021 in association with ICAR-Indian Institute of Rice Research (IIRR), Hyderabad at IIRR-Hyderabad in hybrid mode, which was also as part of



Azadi ka Amrut Mahotsav. The speaker, Dr Ajit K Shasany, Director, ICAR-National Institute of Plant Biotechnology (ICAR-NIPB), New Delhi, presented a panoramic view of aroma biology and the research facets regarding secondary metabolites in plants. He informed about the huge market and export value of aroma. Indian perfume industry has high prospects as India is the biggest producer and consumer of aroma. He gave a brief account of research work carried out at CIMAP. He also

emphasized the need for the extension of new aromatic/medicinal varieties, package of practices, demonstrations, value addition to the farmers across the country. He enlightened about livelihood security and the profits made by farmers using such varieties and their byproducts. A holistic approach for increasing farmers' income through collaborative partners across India with the involvement of farmers and young agri-innovators was presented.

Dr P. Ananda Kumar, Emeritus Scientist, ICAR-IIRR and NAAS Fellow presented his views on the possible prospects of using promoters for imparting resistance against various pests and diseases.

Earlier, Dr R.M. Sundaram, Director, ICAR-IIRR welcomed the Speaker, Dr Ajit K Shasany, all the dignitaries, Scientists, NAAS Fellows and Associates. In his Opening remarks, Dr Ch. Srinivasa Rao, Director, ICAR – NAARM and Convener, NAAS Hyderabad Chapter emphasized that aroma is a critical component of agriculture that plays significant role in food security, nutrition, and agriculture export. Dr P. Krishnan, ICAR-NAARM presented a formal vote of thanks. Dr Ch. Srinivasa Rao and Dr R M Sundaram also thanked Dr Ajit Kumar Shasany and all the scientists for the fruitful discussions. The webinar was greatly appreciated and attended by scientists, NAAS fellows, and NAAS associates.

Brainstorming Session on Agri-startups in India: Opportunities, Challenges, and Way Forward

On behalf of the National Academy of Agricultural Sciences (NAAS), the Academy conducted a one-day brainstorming session on 'Agri-startups in India: Opportunities, Challenges, and Way Forward' on November 5, 2021 under the Chairmanship of Dr T. Mohapatra, President, NAAS. The session was co-chaired by Prof. V. Ramgopal Rao, Director, IIT Delhi. Dr P.K. Joshi, Secretary, NAAS welcomed the participants and briefed regarding the objectives of the session. In the beginning, the convenors made base presentation giving glimpse of the existing agri-startup ecosystem in India and scope of deliberations. Dr Ramgopal Rao shared the initiatives taken at IIT Delhi to encourage and support the



entrepreneurial ideas. He also gave example of FIRE (Faculty Innovation and Research-driven Entrepreneurship) scheme under which faculty are given

funding support to have their startups. The Chairman emphasized upon the urgent need for NARES to bring necessary changes in the working environment to encourage the agri-students to take up startup and entrepreneurship as career choice. While chairing the Viewpoint session, Dr RC Aggarwal, DDG (Edn), ICAR conveyed that about 100,000 students graduate (UG to PhD) every year in agricultural sciences from 74 agricultural universities as well as several other private universities and affiliated colleges. Efforts have been made to mainstream the entrepreneurship in the course curriculum through Experiential Learning Program (ELP) under Student READY course in the agricultural

universities. Later, three experts Mr. Hemendra Mathur, Dr Manish Diwan and Sh. Ram Kaundinya presented their views on how to scale up the agri-startups and the existing opportunities in the country. It was followed by a panel discussion with five agri-startups' co-founders, namely Mr. Tauseef Khan (Gramophone), Mr. Nikhil (DeHaat), Mr. Babbar Singh (Delmos Research), Mr. Lovlesh Nagori (Sampkal Business) and Dr Renuka Karandikar (Bioprime Agrisolutions). A total of 42 participants attended the online workshop.

(Convenors: Drs. Ch Srinivasa Rao and Ranjit Kumar)

Agricultural Education Day

The Academy celebrated 'Agricultural Education Day' December 03, 2021 to commemorate the birth anniversary of Bharat Ratna Dr Rajendra Prasad, the first president of Independent India and first Union minister of Agriculture. A total of 105 Students from College of Agriculture, University of Agricultural Sciences, Bengaluru actively participated in the celebrations. Marking the occasion, elocution and quiz competitions



were organized by the Academy for the students. Dr Srinivas Rao, Director addressed the students and emphasized on the importance of the agriculture, entrepreneurship and overall development of the sector. He encouraged students to contribute actively through their entrepreneurship by creating employment to others instead of job seeking. Dr G. Venkateswarlu, JD explained about the importance of agricultural education in the country, and role of ICAR-NAARM in higher agricultural research and education. He advised the students to serve the farming community in future. During the valedictory ceremony, Dr Ch. Srinivasa Rao and Dr G. Venkateswarlu gave away the prizes to the winners of quiz and elocution competitions. The Program was conducted in hybrid mode where the faculty, staff and students participated actively.

Brainstorming Session on Road Map to Rehabilitate 26 mha Degraded Lands in India by 2030

The Academy, in association with NAAS organised a Brain Storming Session on "Road Map to Rehabilitate 26 million ha Degraded Lands in India by 2030" on December 9, 2021 in hybrid mode. Deliberations centered on developing a roadmap for achieving the land degradation targets committed by the Honorable Prime Minister, Sri Narendra Modi during the inauguration of COP14 in 2019 in New Delhi. The Session was chaired by Dr. Trilochan Mohapatra, President, and NAAS and attended by 57 participants representing researchers from ICAR and State Agriculture Universities, technology implementers, Policy makers, Non-Government Organizations, representing different states and ecosystems of India. Joint Secretaries Ministry of Environment, Forestry and Climate Change (MOEF&CC), and Ministry of Rural Development, Government of India, and Principal Secretary, Government of Assam



represented, respectively the Central and State Governments. The Conveners presented the concept paper covering point by point with the expected deliverables of the BSS. Based on this presentation and the discussions that followed would be seen to facilitate subsequent preparation of a policy paper.

Dr Trilochan Mohapatra highlighted the serious concern on the adverse effect of land degradation in India on food and nutritional security and achievement of targets of Sustainable Development Goals (SDGs) by 2030. He underlined the need for harmonized data sets on extent of land degradation, how much of that has been rehabilitated and at what yearly rate of rehabilitation of degraded lands would be necessary to attain the overall ambition of land degradation neutrality in the country. He highlighted the need for the creation of an inter-ministerial collaboration and platform consisting of with a group of Secretaries for monitoring the degradation and implementation of various government schemes by the Central and State governments. He emphasized to map the critical zones for reducing water erosion causing top-soil loss, carbon and nutrient depletion, over grazing, jhooming, soil acidity etc. of agricultural lands. He also stressed to delineate separately the waste land and forest lands for meaningful achievement of the committed targets of rehabilitation of degraded lands with the participation of the community of dependent land users. He ended by stressing the role of private sector as part of their corporate social responsibility.

Admin & Finance staff meeting

An Interactive meeting with Administrative Officers and Finance & Accounts Officers of institutes located at Hyderabad was conducted by Sri GP Sharma, Director(Finance), ICAR, New Delhi at the Academy on December 10, 2021. Twenty Officers of Administrative and Finance Cadre from different institutes participated in the meeting. Dr Ch Srinivasa Rao Director inaugurated the function and gave a roadmap for common issues of the institutes located at Hyderabad. Director (Finance) interacted on the issues raised and suggested practical tips to deal with the issues raised.

Participation in International Agronomy Congress

The Academy participated in the Exhibition organised during the Fifth International Agronomy Congress on 'Agri-Innovation to Combat Food and Nutrition Challenges' during November 23-27, 2021 at PJTSAU, Hyderabad. Drs. M Ramesh Naik, NA Vijay Avinashilingam, PC Meena and Mr. D Murahari participated in the Exhibition.

Speakers from other ministries, experts and NGOs presented the key technological intervention as part of the strategic action plan backstopping reaching the rehabilitation targets. Eco-zone based and community-participated action points covering: land treatments inspiring greater soil and water conservation, infusion of productivity and profitability generating multipurpose farming linking crop cultivation and livestock rearing, crop diversification with focus on agro-forestry providing lasting soil cover, conservation agriculture practices regenerating lost topsoil, integrated soil fertility management practices. Creating awareness and capacity of the land users to accept and adopt these resource conservation technologies was another key point that emerged from the deliberations. Addressing concerns on post-project sustainability, establishing networks and consortia, provisioning adequate funding, presentation of findings conforming to international norms and standards and defining key performance indicators were some other imperatives noted by the participants on reaching the target of reversing and recovering 26 M ha of degraded lands; were other highlights of the discussions. Conveners gratefully appreciated these inputs and assured to cover these points adequately while drafting the final policy paper.

(Convenors: Dr. Ch. Srinivasa Rao, Director, ICAR-NAARM; Dr. JC Katyaj, Vice President, NAAS & Dr. Anil K Singh, Vice President, NAAS)



Farmers' Day

The Academy celebrated the *Kisan Diwas* (Farmers' Day) on December 23, 2021. During the celebrations, an interactive meeting with Innovative Farmers with an emphasis on "Farmers Perspective on Agri-preneurship" with the young budding agri-business management students the PGD-ABM of the Academy was organised. Dr G. Venkateswarlu JD hailed the selfless contributions of farmers of the country in achieving record agricultural production amidst the serious challenges imposed by COVID-19 pandemic and other natural calamities. He specifically called upon PGD-ABM students of the Academy to rededicate their services for the welfare of farming communities. Three innovative resource persons namely Shri Gone Shyamsunder Rao, Shri Vallabhaneni Ashakiran and Shri. Vasanthapu Venkateswarlu were felicitated on this occasion. These farmers spoke on the

need for improving natural resource management, market linkages, farm mechanization, better pricing to agricultural goods and other issues that need attention of researchers and policy makers.

(Event coordinators: Drs. Ramesh Naik & Laxman M Ahire)



Students' Visit

- Final year B.Sc Hons (Agri) students from college of Agriculture, UAS, GKVK, Bengaluru on Dec 1, 2021 (33 students) and on Dec 2, 2021 (37 students)
- Third year B.Sc Hons (Agri) students from college of Agriculture, Hassan, Karnataka – on Dec 3, 2021 (136 students)
- Third year B.Sc (Ag) students from Lovely Professional University, Punjab on Dec 4, 2021 (6 students)

Other Events



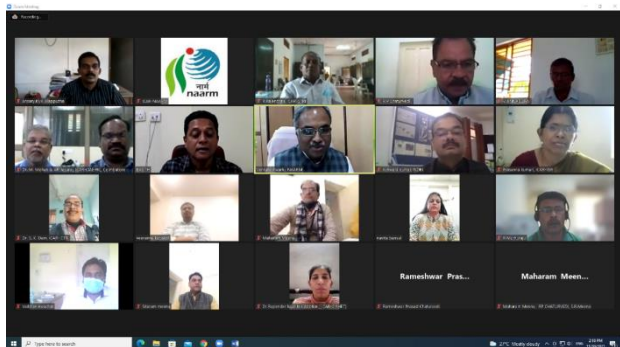
61st IMC Meeting of ICAR-NAARM held on 11-10-2021



Distribution of awards to the winners in the Swachhta competitions



Swachhta Pakhwada organized during 16-31 December 2021



Participants of online Training Program on Motivation, Positive thinking and Communication skills for the Technical Officers (T-5 and above) during 25-30 November 2021



Students of B.Sc (Community Science) visiting poly house during field visit



Farmer FIRST Field visit to the village adopted by ICAR-Indian Institute of Vegetable Research, Varanasi on 7 October, 2021



Farmer FIRST Field visit to the village adopted by CAU, Imphal on 9 November 2021

Faculty Achievements

Honours, Awards and Recognitions

Dr Ch. Srinivasa Rao is nominated as Chairman, Expert Committee on Agro-biodiversity, National Biodiversity Authority, (MoEFCC, Govt. of India), Chennai, Tamil Nadu for a period of one year from October 2021.

Dr Ch. Srinivasa Rao is accredited by PJTSAU for teaching and guiding its M.Sc. and Ph.D Students in the field of Soil Science and Agricultural Chemistry for a period of five years.

Dr Ch. Srinivasa Rao is nominated as Member, Executive Council of NAAS, for a period of one year from Jan 1, 2022.

Dr Ch. Srinivasa Rao is selected as Member, Advisory Board, International Conference based on the theme "Agriculture Science and Technology: Challenges and Prospects in Future (AST-2022)" being organized by National Environmental Science Academy (NESAs), New Delhi in association of RLBCAU, Jhansi; ICAR-CAFRI, Jhansi and ICAR-IGFRI, Jhansi from 28-30 January, 2022.

Dr Ranjit Kumar is nominated as Member, Expert Committee for Agritech Initiatives, NITI Aayog, Government of India.

Dr Ranjit Kumar is selected as Executive Committee Member, Indian Society of Agricultural Economics, Mumbai.

Dr P Venkatesan bagged 'Best Oral Presentation Award' for the presentation on "Farmer FIRST Programme: An Approach to improve the rural economy" in Indian Society of Extension Education (ISEE) National seminar on Transforming in Indian Agriculture through floristic and innovative extension approaches for self-reliant India, organized by Banaras Hindu University during 4-6 October, 2021.

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- Bharati Pandey, Ritwika Das, M Balakrishnan, P Supriya and VV Sumanth Kumar. (2021) Recent Advances in Proteomics for Crop Improvement. In: Ch. Srinivasarao et al., (Eds). Agricultural Research, Technology and Policy: Innovations and Advances, ICAR-National Academy of Agricultural Research Management (NAARM), Hyderabad, Telangana, India, pp.369-386.
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- Srinivasarao Ch, Kundu S, Rakesh S, Lakshmi C, Kumar R, Manasa R, Somashekar G, Swamy GN, Muranilini K, Jayaraman S, Mohanty M, Venkatesh G, Pratibha G and Prasad JNVN (2021). Managing Soil Organic Matter under Dryland Farming Systems for Climate Change Adaptation and Sustaining Agriculture Productivity, In: Advances in Soil Science - Soil Organic Carbon and Feeding the Future (Ed. Rattan Lal), CRC Press, Taylor and Francis Group, DOI: 10.1201/9781003243090-10. Pp.219-251.

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- डी तम्मी राजू, श्रीकांत खाडे, स्वीटी शर्मा एवं एस के सोम (2021). कोविड-19 महामारी का पशुधन क्षेत्र पर प्रभाव एवं न्यू नार्मल के लिये पहल. In Magazine- पशुधन प्रकाश के बारहवाँ अंक वर्ष 2021. प्रष्ठ संख्या (Page no) 40-42. ISSN: 0976-4569. भाकृअनुप-राष्ट्रीय पशु आनुवंशिक संसाधन ब्यूरो, करनाल द्वारा प्रकाशित.
- सूर्या राठौर और ममता मीणा 'महिलाएँ आत्मनिर्भर कैसे हो?' सितम्बर २०२१, अंक - ३, प्रसार दूत, भारतीय कृषि अनुसन्धान संस्थान, कृषि तकनीकी सूचना केंद्र, नई दिल्ली पृष्ठ ३५-३६।

Media coverage

हिन्दी मिलाप

विश्व मानक दिवस समारोह संपन्न

पी.एच. श्रीनिवास राव

తెలుగు దినపత్రిక

వరి, గోధుమలలో శాసిస్తున్నాయి

అందరినీ ప్రేమతో అనుసరించాలి... పంటలు పండే వరకు...



పంటలు పండే వరకు... పంటలు పండే వరకు... పంటలు పండే వరకు...

Date: 25/12/2021 EditionName: TELANGANA PageNo: 01

జయపూర్ జిల్లా చౌమూ 06-10-2021. ఆన్‌లైన్ కార్యశాల... మృదా ఉర్వరతా ప్రబంధన వ మృదా స్వాస్థ్య కో సుధారణె పర్ జోర్

భ్రమణుడే రంగారెడ్డి. The New Generation Telugu Daily. 4వ ఎంపిక | 4 డిసెంబర్ 2021

రాజేంద్రనగర్ నార్మల్ వ్యవసాయ విద్యా దినోత్సవ వేడుకలు. కృషి దినోత్సవం... విద్యార్థులకు విద్యా సౌకర్యం...

हिन्दी मिलाप

नार्म में कृषि शिक्षा दिवस समारोह आयोजित

కేరాలం, 4 డిసెంబర్ (వినయ వ్యక్తి) నార్మల్ కృషి అభివృద్ధి కమిషన్ ఆధ్వర్యంలో...



వరి, గోధుమలలో శాసిస్తున్నాయి

(మొదటి పేజీ తరువాయి) పంటలు పండే వరకు... పంటలు పండే వరకు... పంటలు పండే వరకు...

దిశ 5/28. తెలుగు దినపత్రిక

నార్మల్ వ్యవసాయ విద్యా దినోత్సవం

వి.శ్రీనివాస రావు: భారత మొదటి రాష్ట్రపతి రాజేంద్రనగర్ వ్యవసాయ విద్యార్థులకు విద్యా సౌకర్యం...



భ్రమణుడే రంగారెడ్డి. 4వ ఎంపిక | 4 డిసెంబర్ 2021

ఆంధ్ర జ్యోతి. వినయ వ్యక్తి వార్తా మేషా హైదరాబాద్

వ్యవసాయం, వ్యవసాహిత్యం సమగ్రాభివృద్ధి. వ్యవసాయ విద్యా దినోత్సవ వేడుకలకు...

నార్మల్ విద్యా దినోత్సవం. రాజేంద్రనగర్, డిసెంబర్ 15 (ఆంధ్రజ్యోతి):

Faculty / Staff Participation in Scientific Events

Program Name	Date	Scientist Name
Interaction with Secretary, DARE & DG, ICAR with all ICAR Scientists	Oct 28, 2021	All Faculty
Reading the Preamble of the Constitution along with the Hon'ble President	Nov 26, 2021	
Conference on "Natural Farming (Zero Budget Natural Farming)", being organized as a part of Vibrant Gujarat Program addressed by Hon'ble Prime Minister of India, Shri Narendra Modi (virtual mode)	Dec 16, 2021	
Meeting of the PGDM Committee of VAMNICOM, Pune	Oct 2, 2021	Dr Ch Srinivasa Rao
ICAR Senior Officers Committee Meeting	Oct 4, 2021	
Meeting regarding APAR Format (Education Division, ICAR, New Delhi)	Oct 5, 2021	
Address by President of the National Academy of Agricultural Sciences to all the Sectional Committee members before the process of evaluation starts	Oct 7, 2021	
NAAS Sectional Committee meetings for election of Fellows/selection of Associates and Young Scientists	Oct 9-10, 2021	
Follow up discussion about Compendium on Impact of Agricultural Research by Dr JC Katyal, Vice President, NAAS	Oct 12, 2021	
Celebration of World Standards Day based on the theme "Shared Vision for a Better World" identified by International bodies namely ISO, IEC and ITU being organised by Bureau of Indian Standards, Ministry of Consumer Affairs, Food and Public Distribution, Hyderabad (as Chief Guest)	Oct 14, 2021	
"An Evening with World Food Laureates - Discussion on Global Food and Nutrition Security to meet the SDGs during and after Covid 19 Pandemic" on the occasion of "World Food Day" organised by ICAR under the Chairmanship of Dr T Mohapatra, Secretary (DARE) & DG (ICAR). Five World Food Laureates had participated in the Program.	Oct 16, 2021	
301st Meeting of Board of Management of ANGRAU	Oct 18, 2021	
Panel discussion on "Enabling Food and Nutrition Security in Drylands" organized as a side event during the 2021 International Borlaug Dialogue (World Food Prize Foundation) by The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)	Oct 19, 2021	
NAAS Brainstorming Session on "Secondary Agriculture: Challenges, Opportunities and Way Forward"	Oct 21, 2021	
Meeting to review the progress of Compendium on Impact of Agricultural Research by Chairman of Task Force, NAAS	Oct 23, 2021	
120th EC Meeting of NAAS	Oct 23, 2021	
International webinar on "Fighting the Hunger using Smart Technology" organized by ICAR-Indian Institute of Oil Palm Research, Pedavegi (as Chief Guest)	Oct 26, 2021	
Review meeting on special campaign on Swachhta and pending matters under the Chairmanship of Hon'ble Agriculture Minister Shri Narendra Singh Tomar	Oct 27, 2021	
Second Online Roundtable Discussion organized by Dutch Ministry of Agriculture, Nature and Food Quality held on 30-10-2021 (This discussion is in preparation of side event on Sustainable Livestock Farming at COP26 being organized by the Governments of the Netherlands, New Zealand, Kenya and Colombia and the International Livestock Research Institute (ILRI) and Wageningen University and Research (WUR).	Oct 30, 2021	

Program Name	Date	Scientist Name
Lecture on "Indian Agriculture in Perspective" by Dr Mangala Rai, Former Secretary, DARE and DG, ICAR	Nov 1, 2021	Dr Ch Srinivasa Rao
ICAR SOC Meeting	Nov 2, 2021	
Interaction with Students of CAU, Imphal on Climate Change	Nov 9, 2021	
Information lecture under Azadi Ka Amrit Mahotsav on "Talent Search for Manning Agriculture TREE (teaching, research, extension and Education) by Dr CD Mayee, Formerly Chairman, ASRB & Ag Commissioner, Min of Agriculture, Govt of India, New Delhi	Nov 11, 2021	
121 Meeting of the Executive Council of National Academy of Agricultural Sciences	Nov 13, 2021	
Co – Chaired the Technical Session 1 : Concepts and Approaches for Optimizing Food-Energy-Water Security Nexus in Sub Session 2 : Climate Energy Nexus in Agriculture under the Theme : Food-Energy-Water-Climate Security Nexus and the Challenges in XV Agricultural Science Congress & ASC Expo - Energy & Agricultural Challenges in 21st Century by NAAS and Institute of Agricultural Sciences, Banaras Hindu University during 13-16, November 2021	Nov 14, 2021	
NAAS Regional Chapters Conveners Meeting in Varanasi during Agricultural Science Congress at BHU	Nov 15, 2021	
Inaugural Program of Fifth International Agronomy Congress (IAC) Agri-Innovations to Combat Food and Nutrition Challenges by Indian Society of Agronomy and PJTSAU (NAARM as a Collaborating Partner)	Nov 23, 2021	
Co-Chaired Symposium 1 : Climate Resilient Agriculture and Ecosystem Services in Fifth International Agronomy Congress (IAC) Agri-Innovations to Combat Food and Nutrition Challenges by Indian Society of Agronomy and Professor Jayashankar Telangana State Agricultural University	Nov 23, 2021	
Meeting on draft 'IPCC AR6 Working Group - II Report' Hosted by MOEFCC	Nov 23, 2021	
Participated as ICAR SOC Member in Webinar titled "Kartavya and Jan Bhagidari under Indian Constitution" organized by Department of Administrative Reforms & Public Grievances (DARPG) as part of Constitution Day Celebrations	Nov 26, 2021	
Second Divisional Meeting of Education Division to review the status/progress of Divisional activities	Nov 29, 2021	
Meeting of Dr SL Mehta Committee to review the CAS and Scorecards of Scientists of ICAR (Venue : NAHEP Committee Room, 5th Floor, KAB-II, Pusa, New Delhi)	Dec 1, 2021	
Meeting of the Fellows of the National Academy of Sciences, India during the 91st Annual Session of NASI and Symposium on 'Interface between biological and physical sciences towards Atmanirbhar Bharat'	Dec 5, 2021	
Annual General Body Meeting of NASI	Dec 5, 2021	
ICAR SOC Meeting	Dec 6, 2021	
Brainstorming Session on "Road Map to Rehabilitate 26 million ha Degraded Lands in India by 2030? under the Convenership of Drs. Ch. Srinivasa Rao, JC Katyal and Anil K Singh	Dec 9, 2021	
XXV Meeting of ICAR Regional Committee No. III comprising the States of Assam, Sikkim, Mizoram, Arunachal Pradesh, Nagaland, Tripura, Meghalaya and Manipur being organized by ICAR Research Complex for NEH Region, Umiam - Meghalaya	Dec 11, 2021	

Program Name	Date	Scientist Name
122nd Meeting of the Executive Council of National Academy of Agricultural Sciences	Dec 14, 2021	Dr Ch Srinivasa Rao
Meeting of the Committee on Agriculture Research Service (ARS) under the Chairmanship of Director General of ICAR.	Dec 21, 2021	
Meeting to discuss and finalize Agri Startup Recommendation (NAAS Policy Paper) with President, NAAS	Dec 22, 2021	
Online Interactive Session by Secretary ICAR and AS, on important administrative and financial issues with Heads of Administration and Finance wings of all ICAR Institutes	Dec 23, 2021	
ICAR SOC meeting	Dec 6, 2021	Dr G Venkateshwarlu
Video conferencing meeting of ICAR@100	Dec 2, 2021	
Consultative Group of Geographical Indications, Government of India for the products Admachini Chawal, Pratapgarh Aonla, Banaras Langda Aam, Ramnagar Bhanta, Banaras Pan Leaf, Bihar Makhana, Nagri Dubraj, Sharbati Gegu (wheat)	Oct 5, 2021 Nov 8, 2021 Nov 29 2021	Dr SK Soam
IMC meeting of ICAR-NAARM (as ICAR nominated member)	Oct 11, 2021	
IMC meeting of ICAR-National Institute of Agricultural Economics and Policy Research, New Delhi (as ICAR nominated member)	Dec 4, 2021	
ITMU meeting of ICAR-IIMR	Dec 8, 2021	
Technical Session on Institutions and Developmental Programs of 29th Annual Conference of Agricultural Economics Research Association (as Chair)	Oct 27-29, 2021	Dr Ranjit Kumar
Valedictory session of two months incubation Program of RABI scheme at RARS, Tirupati (as chief guest)	Oct 8, 2021	
Brainstorming session on Effective Management of Farmer Producer Organizations (FPOs) at Anand Agricultural University, Anand (as Chair)	Dec 28, 2021	
First meeting of Expert Committee for Agritech Initiatives for NITI Aayog	Oct 11, 2021	
NAAS Brainstorming Session on "Secondary Agriculture: Challenges, Opportunities and Way Forward"	Oct 21, 2021	
COP26 Event: Lessons from India on Scaling up Natural Farming	Nov 01, 2021	
Executive Committee meeting of the Indian Society of Agricultural Economics	Dec 02, 2021	
National Workshop on 'Farmers' Income and Research Impact Assessment'	Nov 29, 2021	
Study Management Committee Meeting of "Co-Benefits of Large-scale Organic Farming on Human Health (BLOOM): An evaluation of Andhra Pradesh Community-managed Natural Farming"	Oct 25, 2021	
TQIMC Meeting on organized by NIRDPR, Hyderabad.	Dec 15, 2021	
UN-FAO Global Conference on Green Development of Seed Industries - Plenary Sessions (based on invitation)	Nov 4-5, 2021	
UNFSS (UN Food System Summit) Transforming food systems and combating climate change: A virtual event post-COP26 and beyond; Special Envoy at COP26; the latest on Summit Dialogues (based on invitation)	Nov 18, 2021	
Online training Program on 'Development of Soft Skills for Entrepreneurship among Agri-graduates' of Birsa Agricultural University, Ranchi (as Special Guest)	Oct 22, 2021	

Program Name	Date	Scientist Name
ISEE National Seminar on Transforming Indian Agriculture through pluralistic & innovative extension approaches for self-reliant India organized by ISEE, New Delhi, BHU, Varanasi, BUAT, Banda, India and GCRA, Sydney, Australia. (As convener and Chairperson, Theme: Miscellaneous; Co-Chairperson, strengthening Rural Infrastructure & agricultural systems through PPP)	Oct 04-06, 2021	Dr Alok Kumar
Indian Society of Extension Education (ISEE) National seminar on Transforming in Indian Agriculture through floristic and innovative extension approaches for self-reliant India	Oct 4-6, 2021	Dr P Venkatesan

Served as Key Speaker/ Resource Person in Scientific Meetings/ Webinars

Faculty	Topic	Event	Organiser	Date
Dr Ch Srinivasa Rao	Presentation on 'Soil Carbon Sequestration in India : Research, Technologies and Policy needs' in the	International virtual Workshop on "Soil Carbon for sustainable crop production and soil health management" organized by Sri Karan Narendra Agricultural University, Jobner	Virtual	5 Oct 2021
	Climate Change Mitigation: Role of Technology, Science, Economic and Policy to the participants of	Online Training Program on "Role of Technology in Community Level Disaster Mitigation for Scientists & Technologists	Lal Bahadur Shastri National Academy of Administration, Mussorie	11 Nov 2021
	Soil Carbon Dynamics and Cropping Practices	Technical Session 1 : Energy Smart Tillage and Nutrient Management for Soil Health and Higher Productivity under Theme 2 : Energy Smart Resource Use in the XV Agricultural Science Congress & ASC Expo - Energy & Agricultural Challenges in 21st Century by NAAS and Institute of Agricultural Sciences, Banaras Hindu University held during 13-16, November 2021	Institute of Agricultural Sciences, Banaras Hindu University, Varanasi	14 Nov 2021
	Use of AI and ML in Engineering and Agriculture Education	Online Training Program AICTE/ISTE Induction/Orientation Program	Guru Tegh Bahadur Institute of Technology, New Delhi	5 Dec 21
	Climate Change Mitigation: Role of Technology, Science, Economics and Policy	Online Training Program on "Climate Change: Challenges and Response (for Scientists & Technologists)"	Lal Bahadur Shastri National Academy of Administration, Mussorie	20 Dec 21
	Dr G Venkateswarlu	Guest Lecture	Agricultural Education Day	ICAR-CRIDA, Hyderabad
Dr G Venkateswarlu	National Education Policy – 2020 Avenues and Strategies for Agricultural Education	EDP on Leadership Development of Senior Officials	YSRHU, AP	1 Dec 2021

Faculty	Topic	Event	Organiser	Date
Dr S K Soam	Effective communication Techniques	FDP on Effective communication and Advanced presentation skills	MPUAT, Udaipur	16 Dec 2021
Dr Ranjit Kumar	Repositioning Indian Agri-business to meet Contemporary Challenges	Training Program of senior officials of NAFED	ASCI, Hyderabad	15 Dec 2021
	Business Model Canvas for Entrepreneurship	Webinar	Dr YSR Horticulture University	25 Dec 2021
	Goal Setting for High Performance	Webinar	Dr YSR Horticulture University	1 Dec 2021
	Entrepreneurial Opportunities in Agriculture and Employment generation in India	Webinar	Dr YSR Horticulture University	2 Dec 2021
Dr R V S Rao	Leadership Development	Webinar	College of Community and applied Sciences, MPUAT, Udaipur	28 Dec 2021
Dr Senthil Vinayagam	Current Trends in Extension Management	FDP on Competency Enhancement in Agricultural Research and Education	CAU	11 Nov 2021
	Flagship Programmes of the Ministry of Agriculture & Farmers Welfare	Unnat Bharat Abhiyan (UBA) programme	NIRDPR, Hyderabad	03 Dec 2021
Dr M Balakrishnan	Bioinformatics in Agriculture – Challenges and Opportunities	Online Faculty Development Program (FDP) on "Advances in Bioinformatics"	E & ICT Academy, NIT, Warangal in association with University College of Engineering BIT Campus, Tiruchirappalli	23-24 Nov 2021
	Sequence Alignment and Phylogenetic study with hands on	Online Faculty Development Program (FDP) on "Advances in Bioinformatics"		26 Nov 2021
Dr Surya Rathore	Social Safeguards in Institutions	National level capacity building workshop for agricultural LIS professionals under NAHEP (IG)	PJTSAU, Hyderabad	26 Nov 2021
	Communication skills for personality development	FDP on imparting soft skills for success at workplace	MPUA&T, Udaipur	27 Dec 2021
	Blue ocean strategy for professional excellence	-do-	-do-	29 Dec 2021

Faculty	Topic	Event	Organiser	Date
Dr Surya Rathore	Gender in Agriculture value chain	Webinar	ATMA DoS, Gandhinagar & MANAGE, Hyderabad	7 Oct 2021
	जैविक पोषण वाटिका की उपयोगिता	Webinar	KVK, Turki, Muzaffarnagar	20 Oct 2021
	Communication Skills for Career development	Webinar	Birsa Agricultural University, Ranchi	23 Oct 2021
	Applications of ICT in Agricultural Extension	Webinar	JAU, Junagarh	25 Oct 2021
	Digital extension in the New normal Post – Covid - 19	Webinar	PAU, Ludhiana	26 Oct 2021
Dr Alok Kumar	Human resource Interventions for Institutional Innovation	ISEE National Seminar on Transforming Indian Agriculture through pluralistic & innovative extension approaches for self-reliant India	BHU, Varanasi	4 Oct 2021
Dr. P Krishnan	Spatial Information Systems for Aquatic Resources Management & Governance Regional Fisheries Resource Management: Case Studies for Bridging Gaps in Policy with Science	Regional Capacity Building Program on Biotechnological Tools in Aquatic Genetic Resource Management and Ex-Situ conservation	ICAR-NBFGR, Lucknow in collaboration with APARI	17 Dec 2021
	Covid vis-à-vis Fisheries Education: Emerging Opportunities & Adapting to New Normal	KUFOS Alumni Meet	KUFOS, Panangad	02 Oct 2021
	Seaweed Culture & Processing: Policies, Laws & Opportunities	Integrated Skill Initiative entitled 'Seaweed Cultivation and Processing Technology (SEA-CPT)	CSIR-CSMCRI, Bhavnagar, Gujarat	12 Nov 2021
	“Writing research papers and breaking minds for science communication”	Workshop on “Cutting Edge Technologies in Fisheries and Aquaculture for Food and Nutritional Security (CETFAQ-2021)”	PMFGR Centre, ICAR-NBFGR, Kochi	22 Dec 2021
Dr P Venkatesan	Effective communication skill	Workshop on Human Resource Management for the In-service State Forest Officials	Central Academy for State Forest Service, Coimbatore (Online)	27 Oct 2021
	Team Building and Group Dynamics	-do-	-do-	28 Oct 2021

Faculty	Topic	Event	Organiser	Date
Dr P Venkatesan	Innovation in Agricultural Extension and Technology Dissemination	Faculty Development Program for Extension Personnel	EEl, Hyderabad	23 Nov 2021
	Lead Paper – Farmer FIRST Approach: Towards Sustainability of Agricultural Extension	International Virtual Conference on “Transforming Agricultural Advisory Services to mitigate the effects of pandemic for farmers welfare (ICTAAS-2021)	VIT, TANUVAS, Chennai, Bulehora University, Ethiopia & AI Neelein University Sudan	12 Nov 2021
Dr P Supriya	Micro RNA analysis in Online Workshop on "Molecular data analysis through Bioinformatics tools"	Webinar	SV Agricultural College, Tirupati	09 Nov 2021
Dr. Sanjiv Kumar	Market Integration between eNAM and Non-eNAM: A case of Kota APMC in Rajasthan	Regional Seminar on Agricultural Market Intelligence: Prospects and Challenges	Anand Agricultural University (Online)	28-29 Oct, 2021
	Digital marketing tools for the meat and poultry industry	Market-Oriented Entrepreneurship in Value-added Meat and Poultry Products	NRC-Meat, Hyderabad	21 Oct, 2021

Other Contributions

Dr S K Soam as an expert reviewer evaluated the business proposals submitted to 18th call of Biotechnology Ignition Grant (BIG) under Biotechnology Industry Research Assistance Council (BIRAC) scheme of Department of Biotechnology, Govt of India.

Dr Ranjit Kumar guided thesis dissertation work of MSc student titled ‘Effect of NARMUL milk co-operatives on production and marketing behaviour of the producer-members in Telangana state’ submitted to IGKV, Raipur.

Dr Ranjit Kumar evaluated PhD theses in Management titled ‘Role of e-NAM in Agricultural Marketing in India’ submitted to the School of Business Studies, Central University of Karnataka.

Dr S Senthil Vinayagam attended meeting of the Award Selection Committee as an External Expert on 22 November 2021 under the chairmanship of DG, NIRD.

Dr M. Ramesh Naik acted as a member in the accommodation committee for Fifth International Agronomy Congress on Agri-Innovation to Combat Food and Nutrition Challenges”, from 23-27 November, 2021 at PJTSAU, Hyderabad, Telangana.

Trainings attended by the Faculty/Staff

Dr SK Soam attended training program on Designing Better Courses: Blending the Best of Pre- and Post-Pandemic Pedagogy organized by Harvard Business Publishing, an affiliate of Harvard Business School. USA on 21-07-2021

Staff News

Transfers

Dr P. Krishnan, Principal Scientist was relieved on 28.12.2021 (A.N.) on his Deputation and to join the post of the Director, Bay of Bengal Program – Inter-Government Organization, Chennai (on deputation basis).

Promotions

Dr V.V. Sumanth Kumar has been promoted under CAS to the grade of Principal Scientist (RGP 10000) w.e.f. 16.04.2020 vide ICAR Office Order No.Pers.2(Misc.)/2017-AU dated 03.11.2021.

Financial upgradations under MACPS / Advance Increments (for Technical Employees) etc.

#	Name (Shri / Smt.)	Designation	1st / 2nd / 3rd Financial Upgradation with GP / Level of Pay	Effective Date
1.	Shri R.Chandrababu	Assistant	3rd	11.01.2021
2.	Shri C.Julius Samuel	Assistant	3rd	04.02.2021
3.	Shri M.Sridhar	Assistant	3rd	10.01.2021
4.	Shri. Narsimha S.	Skilled Support Staff	1st Financial Upgradation Level # 2	29.10.2021
5.	Shri. Ganesh Kumar M.	Skilled Support Staff	1st Financial Upgradation Level # 2	29.10.2021
6.	Shri. Satyanarayana Kysam	Skilled Support Staff	1st Financial Upgradation Level # 2	29.10.2021
7.	Shri. Venkatesham C.	Skilled Support Staff	1st Financial Upgradation Level # 2	29.10.2021

Upcoming Events (Tentative)

Event	Date
Training Programme on WTO & Food Security: Challenges, Research Strategies & Policies (Online Mode)	01-04 Feb 2022
"IPRs and Agri-prenuership' for the students under NAHEP (Online Mode)	01-05 Feb 2022
Training Workshop on Official Language (Rajha Bhasha)- (Online Mode)	04 Feb 2022
Summer/Winter School on "Next General Communication and Management Competencies for Inspiring Service Excellence of Extension Professionals" (Online Mode)	08-28 Feb 2022
Training Programme on Agri-innovation and Entrepreneurship (Online Mode)	11-15 Feb 2022
Training Programme on "Administrative and Financial Management issues in ICAR Institutes" (Online Mode)	14-18 Feb 2022
Training Programme on Geospatial Analysis using QGIS & R (Online Mode)	14-19 Feb 2022
Training programme on "Competency Enhancement Programme for Effective Implementation of Training Functions by HRD Nodal Officers of ICAR" (Online Mode)	21-23 Feb 2022
Training Workshop on Research Infrastructure in Agriculture & Allied Sectors (Online Mode)	21-23 Feb 2022
Training Programme on Emerging Business Opportunities in Agriculture (Online Mode)	21-23 Feb, 2022
Training Programme on Enhancement of Faculty Competencies of Agril Faculty (Online Mode)	01-05 Mar 2022
Training Programme on Extension Programme Planning – A Systems Perspective (Online Mode)	07-11 Mar 2022
Training Programme on Applications of Artificial Intelligence and Cloud Computing in Agriculture (Online Mode)	07-12 Mar 2022
Training Programme on Work/life balance for Women professionals (Online Mode)	08 Mar 2022
Training Workshop on Data Visualization using R (Online Mode)	09-11 Mar 2022
Training Programme on Artificial Intelligence in Agriculture (Online Mode)	To be announced
Training Programme on Recent Advances in Organic Farming Research (In-Person Mode)	To be announced

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