



Striving for a greener tomorrow...

# PJTSAU NEWS



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## From the VC's Desk



The 10 billion human population that needs to be fed healthy diets requires a strategic plan to move the agricultural production system on a sustainable development path balancing economic, environmental and social dimensions of human well being. Agricultural scientists in our country have so far focused on improving crop productivity through genetic improvement and agronomic practices. The future farming envisages coupling of agronomic science with "Big Data" and data analytics, leading to Digital Agriculture or Smart farming. It needs to integrate sensors, analytics and automation to monitor, assess and manage soil, climatic and genetic resources at field and larger landscapes. On the other hand, consumers are increasingly concerned about food safety and nutritional aspects of food related to health requiring traceability and early warning systems. In this context, Big data will drive real time operational decisions and reinvent business processes. Data can be process mediated (traditional farm operation/business data), machine generated (IOT driven) and human mediated (documented experiences through different media). Decision making in the farm in the future may be a mix of human and computer factors. Local specific weather/climate, soil and productivity data can help decision making a lot which as of now lies unorganized and scattered in various forms. Precision agriculture is expected to lead to radical changes in farm management, prompting the boom of ag-tech companies and startups leveraging the data driven development. However there is a mismatch between the ground level reality data and the understanding of the data providers and program developers. In a country like India, with diversity in soils, weather, farm holdings and productivity, developing data stacks is of primary importance for any sort of data analytics to come into play for Precision Agriculture to succeed. The challenge is to make technologies more scale neutral to be utilized by both small and large scale farm holdings or business operations. The pitfalls during this transition to Smart farming include data quality, data ownership and security, intelligent processing and analytics, sustainable integration of data sources and business models. Openness of platforms will encourage accelerated innovation and development while empowering farmers position in supply chains as well. PJTSAU has realized this potential and need for data analytics and has become the domain knowledge partner to several established IT companies and mentor to agri IT based startups.

*V. Praveen Rao*

Dr. V. Praveen Rao  
Vice Chancellor

## Important Events

### PJTSAU Leads – Organizes the First Online Convocation among the State Universities

The fourth convocation of PJTSAU was held in online mode on 27<sup>th</sup> August 2020 at University Auditorium, Rajendranagar, Hyderabad with Dr. TAMILISAI Soundararajan, the Hon'ble Governor of Telangana and Chancellor of PJTSAU and students participating virtually, while Sri Chintala Govinda Rajulu, Chairman, NABARD and chief guest, Dr. V. Praveen Rao, the Hon'ble Vice Chancellor, University Officials and students who secured gold medals participated in the convocation by maintaining social distancing and SOP's of COVID 19. Sri Chintala Govinda Rajulu an alumni of APAU, the parent institute of PJTSAU in his convocation address recollected his graduation days in the campus. He highlighted that the agriculture sector is back in focus as it has made us more resilient under the pandemic situation. He opined that PM's idea of self reliant India is possible only with the contribution of farmers and agri sector. He emphasized the need to focus on High-tech Agriculture and high value crops to enhance agriculture productivity, improve irrigation facilities with increased water use efficiency; encourage establishment of people's institutions like FPO's for better returns to farmers, reorient the agriculture towards climate smart agriculture to face the adversities of climate change and finally promote

Agripreneur and Agri start up's to face the challenges in Agricultural value chain. In his concluding remarks he urged the students to take part in achieving rural prosperity and develop India as a super power.

Dr. TAMILISAI Soundararajan, the Hon'ble Chancellor in her address congratulated the University for successfully conducting the convocation online and further appreciated the students pursuing agriculture and allied sectors as it denotes their respect for food and farmers. She emphasized on nutri sensitive food security to overcome the problem of protein and hidden hunger and further urged the agricultural scientists to focus on nutritional status of locally grown crops and chart out a balanced farming pattern to meet the nutritional requirements of the country.

Dr. V. Praveen Rao, the Hon'ble Vice Chancellor in his report informed that varsity received several awards and retained the 6<sup>th</sup> position in ICAR ranking of State Agricultural Universities for the year 2018-19. In P.G and Ph.D 104 students received their degrees while 603 undergraduates were qualified for award of bachelor's degree in Agriculture, Agri. Engg., Food Technology and



*Sri Govinda Rajulu Chintala delivering 4<sup>th</sup> convocation address*



*Dr. V. Praveen Rao presenting the University report*



*Honouring Sri Govinda Rajulu Chintala with Doctor of Science (honoris causa)*



*Ms. Komatireddy Bharghavi receiving three gold medals*

Home Science. Twenty two gold medals for PG and UG programmes were awarded to meritorious students for their extraordinary performance. In accordance with the resolution of the academic council, Board of Management

and with the concurrence of the Hon'ble Chancellor, PJTSAU Sri Govinda Rajulu Chintala, Chairman, NABARD was conferred the Doctor of Science (*honoris causa*) degree at the convocation .

## Sixth University Foundation Day

The Sixth University Foundation Day was celebrated online on 3<sup>rd</sup> September 2020. Dr. P. V. Vara Prasad, Director, Sustainable Intensification Innovation Lab, University Distinguished Professor, Crop Eco-Physiology, Kansas State University, Manhattan, Kansas, USA and proud alumni of College of Agriculture, Rajendranagar was the chief guest who delivered the Professor Jayashankar Commemorative address on "Humanity at cross roads with wicked problems of Global Pandemics, Climate change and Food Security". In his address he emphasized the need to work towards common themes using transdisciplinary approaches with emphasis on innovations, problem solving skills and working towards providing evidence based practical solutions to the farming community to overcome the current wicked problems and challenges. He further added, the need to change teaching pedagogy and curriculum to train students with life skills, practical knowledge and realistic experiences so as to equip them as successful problem solvers, entrepreneurs and effective communicators of science. He stressed on the need for Sustainable Agricultural Intensification (SAI) to achieve affordable, nutritious and safe food for all which is possible through genetic, ecological and socio-economic intensification. According to him an integration of biophysical and social sciences is essential to achieve all this, hence research and educational organizations across the world should find local solutions to global challenges and develop a workforce that can deal with social issue. In his concluding remarks he stated the need for a strong integration of public and private sector and support from donor agencies for R&D and capacity building.

Dr. S. Sudheer Kumar, Registrar, PJTSAU presented the university activities and accomplishments during 2019-20. Dr. V. Praveen Rao, the Hon'ble Vice Chancellor informed

that the 23 varieties released by the university in five years have contributed to a great percentage of cultivated area in the State. He appreciated the extension team for their performance and urged them to move towards digital delivery of knowledge. Emphasizing the need to formulate crop diversification plan to protect resources and cut down the production cost, he said University is working towards seed to seed mechanization in all crops and working towards creation of data for successful agri startups suitable for the State of Telangana. He concluded with the need to integrate emerging technologies like GIS, remote sensing, IoT, navigation, AI *etc.* with agri ecosystem to bring out need based new technologies to farmers in time.

On this occasion, awards were bestowed for meritorious performances in various categories. College of Agricultural Engineering, Kandi, Sangareddy bagged the PJTSAU - Best College award, while Agricultural Research Station, Tandur was awarded with PJTSAU- Best Research Station Award, *Krishi Vigyan Kendra*, Kampasagar was awarded with PJTSAU- Best Extension Centre Award and Agricultural Polytechnic, Kampasagar was awarded with PJTSAU- Best Polytechnic award. Awards and meritorious certificates were also awarded to teaching and non-teaching staff under various categories.

CRI sponsored best farmer awards were bestowed on Sri Madangula Krishnaiah from Nagarkurnool dist. for Improved water management technologies, Sri Kolanuri Rayamanlu for Utilisation of farm mechanization in agriculture, Sri Mallikarjun Reddy from Karimnagar dist. for Dry land agricultural technology and Smt. Pottala Madhavilatha for achievement of highest yields in agricultural crops. Sri Nellipalli Venkat Rama Reddy from Nagarkurnool dist., Smt. Mandadi Aruna from Nalgonda



**Dr. P. V. Vara Prasad delivering 6<sup>th</sup> Professor Jayashankar commemorative address**



**Dr. V. Praveen Rao, the Hon'ble Vice Chancellor addressing the participants**

dist., Sri Devari Nararyana from Vikarabad dist., Sri Shashikanth Basanth from Nizamabad dist., Sri Diguta Thirupathi from Mancherial dist., Sri Potharaju Srinivas from Karimnagar dist., Sri Bobbala Yakub Reddy and Sri Valluri Krishna Reddy from Mahabubabad dist. and Sri

Bachalakuri Ashok from Kothagudem dist. received PJTSAU – Best Progressive Farmer Award. On the occasion District wise soil fertility status and fertilizer use guidelines books and Standard Operating Procedures (SOP's) for locust control in Telangana State were released.



*Release of District wise soil fertility status and fertilizer use guidelines books*



*Honouring best farmer on University Foundation Day*

## New Initiatives

### One More Addition to Student Amenities

The new girls hostel building at Agricultural Polytechnic, Sangupet was inaugurated by Sri T. Harish Rao, the Hon'ble Minister for Finance, Telangana on 4<sup>th</sup> July, and in his inaugural address informed that government is striving hard to make agriculture profitable to the farming community in the state by implementing several welfare schemes like *Rythu bandhu*, *Rythu bhima*, free power, construction of storage godowns etc. He further added that several avenues of income generation to the farmers were provided by encouraging animal husbandry and aquaculture. Sri B. B. Patil, Member of Parliament, Sri Chanti Krantikiran, MLA, Sri Manju Sripal Reddy, ZP chairman, Sangareddy, Sri M. Hanumantha Rao, District Collector, Sangareddy and Dr. S. Sudheer Kumar, Registrar, PJTSAU graced the inaugural function.



*Sri T. Harish Rao, the Hon'ble Minister for Finance, Telangana inaugurating girls hostel building at Agricultural Polytechnic, Sangupet*

### New Office Building for Agricultural Research Station, Karimnagar



*Sri Singireddy Niranjan Reddy, the Hon'ble Minister for Agriculture, Telangana inaugurating new office building of ARS, Karimnagar*

Sri Singireddy Niranjan Reddy, the Hon'ble Minister for Agriculture, Cooperation & Marketing, Telangana inaugurated the new office cum laboratory building of Agricultural Research Station, Karimnagar on 11<sup>th</sup> July, 2020. In his inaugural address he reiterated that government has strengthened the agricultural research and education in the state and commended the Vice Chancellor and scientists from the University for striving hard to develop best varieties for use by the farmers of the State. Sri N. Laxman Rao, MLC, Sri R. Bala Kishan, MLA, Dr. S. Sudheer Kumar, Registrar and Dr. R. Jagadeeshwar, Director of Research, PJTSAU participated in the programme.

## Installation of Cold Pressed Groundnut and Seed Processing Units

PJTSAU keeps up the momentum of supplying quality food products to consumers by establishing Groundnut oil extraction unit at Regional Agricultural Research Station, Palem. Steps were moved ahead for FSSAI registration of this product and procurement of raw material from the farmers. Groundnut oil extraction unit at RARS, Palem was installed and test run was conducted successfully during

the period under report. Procurement of raw material from the farmers and FSSAI registration is in progress.

Pulses seed processing unit was inaugurated by Dr. P. Jagan Mohan Rao, Principal scientist (Pulses) and Associate Director of Research, RARS, Warangal at Regional Agricultural Research Station, Warangal on 13<sup>th</sup> August with a total outlay budget of Rs 13.00 lakhs and a capacity of one ton per hour.



*Dr. P. Jagan Mohan Rao, ADR inaugurating Pulse Seed processing unit at RARS, Warangal*

## Pesticide Residues Laboratory Procures High end GC-MS/MS



*Inauguration of GC-MS/MS facility at Pesticide Residues lab by the Hon'ble Vice Chancellor*

A high-end precision equipment GC-MS/MS with a capacity to detect highly volatile and thermally stable pesticides in fresh fruits, vegetables, cereals and pulses at nanogram level installed at AINP on Pesticide Residues Laboratory was officially inaugurated by Dr. V. Praveen Rao, the Hon'ble Vice Chancellor, PJTSAU on 19<sup>th</sup> September 2020 in the gracious presence of Dr. R. Jagadeeshwar, Director of Research, Dr. V. Anitha, Director (P & M Cell), Dr. G. Sridevi, Principal Scientist & Head and staff of AINP on Pesticide Residues. With this addition the lab can now detect organochlorines, synthetic pyrethroids and other pesticide residues in fruits, vegetables, milk, water and soil samples.

## Renewal of NABL Accreditation as per ISO: IEC 17025:2017

The premier laboratory of PJTSAU, Pesticide Residues laboratory has once again proved their efficiency by receipt of accreditation by NABL as per ISO/IEC 17025:2017 standard valid upto July, 2022.



*Pesticide Residues Laboratory receives accreditation by NABL*

## Workshops, Conferences, Meetings, Seminars

### PJTSAU Initiates Research on Use of Drones for Plant Protection

A network project on “Evaluation and standardization of plant protection solutions in major field crops using drones” was officially launched on 24<sup>th</sup> September 2020 by Sri Jayesh Ranjan, IAS, Principal Secretary, Dept. of ITE&C, Dr. B. Janardhan Reddy, IAS, APC and Secretary to Govt. (Agriculture Cooperation), Govt. of Telangana and Dr. V. Praveen Rao, Hon'ble Vice Chancellor, PJTSAU at Rice Research Centre, ARI, Rajendranagar, Hyderabad with an objective to develop standard operating procedures for spraying of pesticides using drones in five major field crops (Paddy, Cotton, Soybean, Red gram and Groundnut) in Telangana State and to study its efficacy against insect pests and diseases. With this initiative, PJTSAU becomes the first SAU to lead efforts to integrate IoT in plant protection.

Dr. V. Praveen Rao briefed the applications of drones in agriculture in other countries and in India, while Dr. R. Jagadeeshwar, Director of Research, PJTSAU explained the barriers in its application and reiterated that interest of Telangana Govt. to employ drones in agriculture has made PJTSAU to develop SOPs for drone application in major field crops. Sri Jayesh Ranjan applauded PJTSAU for working on

emerging technologies in lines with Agricultural policy of Telangana Govt., while Dr. B. Janardhan Reddy urged the scientists to explore various applications of Drone Technology in agriculture viz. crop damage assessment, pest and disease monitoring and diagnosis and spraying of pesticides etc.

In continuation to the event, the rice crossing chamber and misting unit facility for leaf blast screening at Rice Research Centre, Rajendranagar was also inaugurated. The dignitaries also visited state of art screening facility for Brown Plant Hopper (BPH), sheath blight and bacterial leaf blight. The Hon'ble board members of PJTSAU, University Officers and drone validation teams of PJTSAU at different research centres participated in the programme.

Later Dr. B. Janardhan Reddy, visited Seed Research and Technology Center, Rajendranagar to observe the Cotton crop sown under high density planting system and discussed the pros and cons in its production. This was followed by a visit to Millet Processing and Incubation centre wherein he discussed the processing procedure and viewed the various products developed at the centre.



*Launching of drones project by officials*



*Dr. B. Janardhan Reddy visits to High density cotton field*

## Capacity Building

### Using Online Information Tools – A MOOC by KMC

A MOOC course entitled “Information Handling Skills for Teaching, Learning and Research” was organized by Knowledge Management Centre, PJTSAU as part of ICAR – National Agricultural Higher Education Project-NAHEP(IG), Sub Project on National Knowledge Management Centre for Agricultural Education &

Research (NKMC4AER) from 26<sup>th</sup> August to 16<sup>th</sup> September, 2020 with a motto to impart knowledge to search, identify, retrieve and utilize available online information sources to teachers and students. This programme was officially launched virtually by Dr. R.C. Agrawal, Deputy Director General (Agril. Edu.) and

National Director, ICAR-NAHEP, New Delhi on 19<sup>th</sup> August 2020 in the presence of Dr. V. Praveen Rao, the Hon'ble Vice Chancellor, PJTSAU, Dr. R.B. Sharma, National Coordinator, New Delhi and Mr. N.P. Ravi Kumar, P.I. and Coordinator of MOOC. Information on various information resources, its classification and indexing, open access tools, digital libraries, citation databases, academic publishing, copyrights and plagiarism etc was provided during the course.

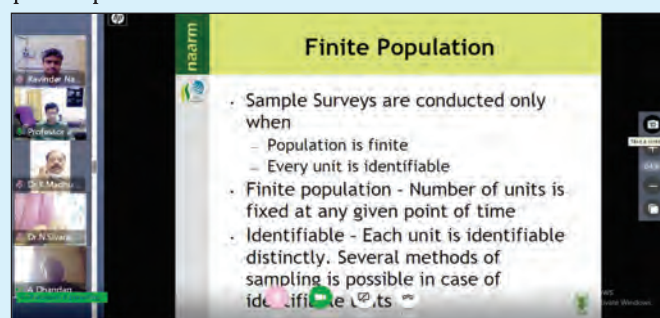


*Inauguration of MOOC online course*

## Strengthening Statistical and Analytical Skills of Research Scholars

Statistical skills are very essential for designing, analysing and concluding a research. Hence to update and strengthen the research scholars and faculty on statistical and analytical skills a webinar was organised on “Statistical and Analytical Skills in Social Sciences and Agribusiness” to the Scheduled Caste students of the College of Agriculture, Rajendranagar under ICAR SC Sub-plan from 3<sup>rd</sup> to 9<sup>th</sup> July, 2020 by the Department of Agricultural Extension, College of Agriculture, Rajendranagar, PJTSAU. The Co-ordinator Dr. M. Jagan Mohan Reddy, Professor and Head and Co co-ordinators Dr. K. Madhu Babu and Dr. V. Ravinder Naik successfully organised lectures by experts from NAARM, University of Hyderabad and PJTSAU on different topics. Fifty eight

participants comprising of faculty and students from Departments of Agril. Extension, Agril. Economics, Statistics and School on Agri. Business Management participated in the webinar.



*Dr. A. Dhandapani delivering lecture in the webinar*

## Department of RMCS Organizes Webinar on “Visual Ergonomics in Digital Era”

A webinar on “Visual ergonomics in digital era” was organized by Department of Resource Management and Consumer Sciences, College of Community Science, Saifabad on 10<sup>th</sup> September 2020. Lectures on Visual ergonomic issues during COVID 19 pandemic and coping strategies, Parameters of concern in Visual ergonomics and their assessment: A review and Psychological issues while

dealing with the pandemic were delivered by Dr. D. Majumdar, Scientist G (Retd), DRDO, Delhi, India, Dr. A. Mrunalini, Dean of H.Sc.(Retd), PJTSAU, Hyderabad and Dr. K. Mayuri, Professor & Head (Retd), Dept. of HDFS, PJTSAU, Hyderabad respectively. A total of 488 participants from 18 different states and two from Indonesia and Philippines participated in the webinar.

## PJTSAU Scientists Advisory to Farmers on Crop Damage due to Heavy Rains

A spell of heavy rains during the month of August and September has created an alarming situation for various crops with damage caused due to heavy rains and build up of various pests and diseases. Responding quickly to the information from respective DAO's during the Teleconference held on every Friday during 6-9 pm, PJTSAU deputed zonal Scientists to various districts viz., Adilabad, Nizamabad, Karimnagar, Jagtial, Nagar Kurnool, Warangal to assess the crop situation in Cotton, Soybean, Maize, Redgram and Paddy. It was reported that Cotton, Soybean

and Redgram were slightly inundated for 2-3 days in some of the Districts / Mandals due to heavy down pour, however all the crops have recovered to maximum extent. The persistent cloudy weather and continuous drizzle resulted in buildup of pests and diseases from slight to moderate level in various crops. Hence, diagnostic teams consisting of multidisciplinary team of Scientists along with Departmental officers were deputed to create awareness on the emerging pest outbreaks and remedial measures through messages, print and electronic media.

## Distinguished Visitors

### Chairman of Telangana Rashtra Rythu Bandhu Samithi visits KVK, Malyal

Sri Palla Rajeshwar Reddy, the Hon'ble MLC and Chairman of Telangana *Rashtra Rythu Bandhu Samithi* and Sri Banoth Shankar Nayak, MLA, Mahabubabad visited KVK, Malyal on 19<sup>th</sup> July, 2020 and interacted with KVK scientists about different programmes at their unit. Later he visited Honey bee rearing unit, soil testing lab and Information centre and evinced keen interest on benefits of honey bee rearing, soil health status of the district and on direct seeding technology in paddy



*Sri Palla Rajeshwar Reddy discussing on Honey bee rearing with KVK, Malyal team*

## Collaborations

### PJTSAU, ITE&C Dept., Telangana and SATSURE to provide Remote crop Monitoring in the State

PJTSAU signed an MoU with Information Technology, Electronics & Communication (ITE&C) Department, Government of Telangana and SatSure Analyticals India Pvt. Ltd. to provide Remote Crop Monitoring Services using Satellite Imagery & AI for the benefit of farming community in the State. The MoU was signed on 6<sup>th</sup> August, 2020. The infrastructure assistance will be provided by PJTSAU, while advisory support would be received from ITE&C Department, Government of Telangana. This collaboration would help in monitoring of *kharif* and *rabi* crops during 2020-21 in the state which would help in value demonstration by Govt. of Telangana for improving decision making and timely field operations by the farmers.

### Alliance with IT organizations for Climate Smart Agriculture in the State

A digital farmer database and advisory services to enable extension team to provide crop and early warning advisory for farmers in the state will start soon as a collaborative effort between PJTSAU, Electronics & Communication (ITE&C) Department, Government of Telangana and Cropin Technology Solutions Pvt. Ltd (CROPIN) as per the MoU signed on 6<sup>th</sup> August, 2020. This collaboration will provide Remote sensing & GIS based regional crop assessments for the benefit of farming community and would also provide satellite based assessment of crop acreage and distribution at pin code level of all major crops, crop stage, land use and land classification data.

### PG Research in Fertilizers Research and Technology in Collaboration with IFDC

PJTSAU and International Fertilizer Development Centre (IFDC) would collaboratively work in agricultural research, education and training in the identified areas and methodology to be used as mutually agreed upon, subject to IPR as per the MoU signed on 3<sup>rd</sup> August, 2020. This agreement will facilitate establishment of PG and Ph.D programmes in Fertilizers Research and Technology and specific research on liquid fertilizers, nano fertilizers, slow release/ coated fertilizers and fertilizer policy and recommendations.



Dr. V. Praveen Rao, the Hon'ble Vice Chancellor is nominated as member for steering committee on "New Education Policy 2020 in

Higher Agricultural Education" by Indian Council of Agricultural Research

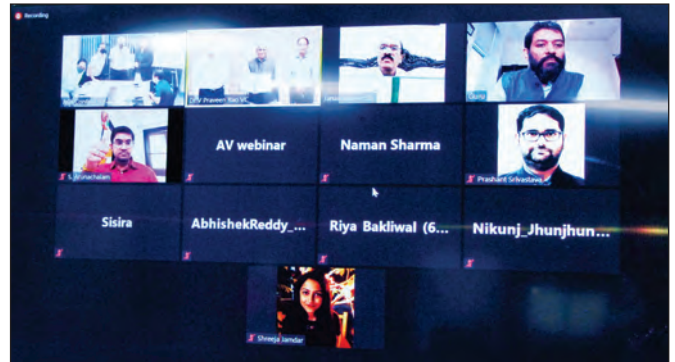
### Branding and Marketing of Telangana Sona gathers momentum

The cultivation of fine grain variety Telangana Sona released by PJTSAU has spilled over into several parts of the states of Telangana, Karnataka and Andhra Pradesh due to its unique features, however to gain more popularity and



visibility branding is essential, hence the Department of Agriculture, Telangana and PJTSAU collaborated with Indian School of Business for marketing and branding of this fine grain rice variety through an MoU signed virtually by Dr. B. Janardhan Reddy, IAS, APC and Secretary to Govt. (Agriculture Cooperation), Govt. of Telangana, Dr. V. Praveen Rao, Vice Chancellor, PJTSAU and Prof. D.V.R. Seshadri Rao, Executive Director, Centre for Business markets, ISB on 14<sup>th</sup> August, 2020. ISB would conduct a detailed study of Telangana sona variety in terms of identifying key stake holders among consumers, distributors and manufacturers, assess market size and explore barriers in expansion, based on which a marketing plan and branding for the Telangana Sona variety would be developed. The Dept. of Agril. and PJTSAU would extend support in conducting the study

by providing the required technical details, data and information and facilitate meetings with various stakeholders.



Online MoU signing ceremony of Dept. of Agriculture and PJTSAU with ISB

## Awards & Honours

### Pandit Deen Dayal Upadhyay Rashtriya Krishi Vigyan Protshahan Puraskar to KVK, Wyra

Krishi Vigyan Kendra, Wyra received the prestigious "Pandit Deen Dayal Upadhyay Rashtriya Krishi Vigyan Protshahan Puraskar" award with cash incentive of Rs. 7.5 lakhs and citation on the occasion of 92<sup>nd</sup> ICAR foundation day celebrations on 16<sup>th</sup> July, 2020 at New Delhi. The chief guest, Sri Narendra Singh Tomar, the Hon'ble Minister of Agriculture & Farmers Welfare & Rural Development,

Government of India conferred the award virtually to the team of KVK, Wyra under the leadership of Dr. J. Hemanth Kumar, Project Coordinator for their tireless industry in promoting relevant technology interventions for enhancing livelihood security of the farmers during the period 2014- 2019 (5 years).



KVK, Wyra awarded with prestigious "Pandit Deen Dayal Upadhyay Rashtriya Krishi Vigyan Protshahan Puraskar" award



### More Laurels for PJTSAU KVK's

PJTSAU KVK's received 24 appreciation awards under different categories during the Virtual Annual Zonal Workshop of KVKs in Zone-X conducted by ATARI, Hyderabad held from 23<sup>rd</sup> to 25<sup>th</sup> July 2020. KVK, Adilabad received awards for Best Annual Report, Best Fact Sheet, Best Farmer Data Base, Best News Letter, Best Photographs, Best Videos, Best Publications and Tribal Sub Plan (TSP), while KVK, Wyra for Best Fact Sheet, NICRA

project, *Jal Shakti Abhiyan*, Tribal Sub Plan (TSP) and DAMU project, KVK, Palem for Best Farmer Data Base, PKVY project, CFLD and Seed hub, KVK, Kampasagar for ARYA and DAMU project, KVK, Bellampalli for TSP, CFLD and appreciation certificates for newly established KVKs, KVK, Malyal for CFLD, KVK, Rudrur for *Jal Shakti Abhiyan* and KVK, Kothagudem received appreciation certificates for newly established KVKs.

## Faculty Commended by Govt. of Telangana

Six faculty members of PJTSAU Dr. M. Balram, Professor & Head, Department of Genetics & Plant Breeding, Dr. K. Vijayalakshmi, Professor (Entomology), Agricultural College, Palem, Dr. K. Suresh, Additional Controller of Examination, Dr. M. Sreenivasulu, Coordinator; Electronic Wing, Dr. R. Vijaya Kumari, Professor (Economics), College of Agriculture, Rajendranagar and Dr. K. Srinivasa Kumar, Associate Dean, College of Agricultural Engineering, Kandi received state Meritorious Teacher award for the year 2020 from Higher Education Department, Government of Telangana on the occasion of Teachers' Day. The awards were presented by Dr. V. Praveen Rao, the Hon'ble Vice Chancellor, PJTSAU on 16<sup>th</sup> September, 2020 in view of the COVID restrictions.



*Dr. V. Praveen Rao, the Hon'ble Vice Chancellor with state meritorious Teacher Awardees*

## Other Awards

- Dr. Aparna Kuna and Dr. Lakshmi prasanna Kata received "Best Article Award" for their article on "Fight COVID-2019 with healthy Diet" in Agriculture & Food e-Newsletter. The article was submitted as a popular article to create awareness on healthy eating during the current COVID pandemic.
- Dr. K. Shireesha, Assistant Professor, Department of Agricultural Extension, Agricultural College,

Aswaraopet received Best Oral Presentation for her presentation on "Untapped Youth Potentials strengthen the linkage between Present and Future of Indian farming" at National Conference (Online) on "Transformation of Agricultural Extension- Strategies for Effective Reformation" at Agricultural College, Bapatla held on 20<sup>th</sup> and 21<sup>st</sup> August, 2020.

## Institutional Activities - Show of Reverence and Responsibility



*Haritha Haram programme at College of Agriculture, Rajendranagar held on 24<sup>th</sup> July, 2020*



*Haritha Haram programme at Agricultural College, Jagtial held on 4<sup>th</sup> July, 2020*



*Breast feeding week at KVK, Wyra from 1<sup>st</sup> to 7<sup>th</sup> August, 2020*



*Parthenium Awareness week at KVK, kampasagar from 16<sup>th</sup> to 22<sup>nd</sup> August, 2020*



*Poshan Maah at KVK, Palem on 17<sup>th</sup> September, 2020*



*Poshan Maah at KVK, Kothagudem on 15<sup>th</sup> September, 2020*



*Fit India Freedom Run by Agricultural College, Sircilla held on 14<sup>th</sup> September, 2020*



*Fit India Freedom Run at Agricultural College, Aswaraopet held on 3<sup>rd</sup> September, 2020*

## Other Celebrations at University



*74<sup>th</sup> Independence Day Celebrations on 15<sup>th</sup> August, 2020 at administrative office, PJTSAU*



*Sri Kaloji Narayana Rao birth anniversary celebrations on 9<sup>th</sup> September, 2020 at PJTSAU*



*Prof. Jayashakar Birth Anniversary Celebrations on 6<sup>th</sup> August, 2020 at PJTSAU*

# New Releases



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