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From the VC's Desk



Agriculture is a key sector in India occupying 11.24% of world's arable land with 139.3 m ha (2018-19) of net sown area and a production of 315.72 m tonnes (2020-21). However, India has a daunting challenge of nutritional security which is clear from the Global Hunger Index Ranking of 111 out of 125 countries in the year 2023 which has seen a rise from previous estimates, thus seeking

an urgency for adoption of Nutri-Sensitive Agriculture. Nutri-Sensitive Agriculture focuses beyond mere food production, but also to tackle the causes of malnutrition. This centers around nutritionally rich foods and dietary diversity as a fundamental tool to combat malnutrition and hidden hunger.

The world's low income population constituting 63% are small farmers suffering from nutritional insecurity. Lack of knowledge on scientific farming practices, nutrition literacy, low crop diversity, monocropping, dearth in value addition, low live-stock production are few reasons for widespread malnutrition by small holder farmers. Hence, there is a dire need to invest in nutri-sensitive agriculture for consistent availability of diverse and nutritious food at an affordable price. This can be achieved by efficient planning, implementation of best practices and equipping the farmers with resources for year round access to diverse nutrient rich foods. Further, focus need to be laid on reducing food wastage and other losses by adopting hygienic practices.

The agri-extension network role is of key importance in not only providing nutritional literacy but also encouraging the farmers towards cultivation of bio-fortified crops and sensitizing women for taking up homestead vegetable and fruit gardening to meet their day to day nutritional requirements. Further, promoting local procurement of food grains for government programs such as ICDS and MDM would not only ensure attainment of nutritional goals but also boost the livelihood of rural youth involved in production, processing and value addition. The government interventions through supply of resources, developing a strong extension network for sensitizing the farmers on nutrisensitive agriculture and utilization of funds of ICDS and *Atmanirbhar Bharat* for procuring and establishing food processing units are the few avenues for attaining nutritional security in the country

> M. Raghunandan Rao Vice Chancellor



PJTSAU News July-September, 2023

Important Events

Unveiling of Sri Babu Jagjivan Ram Statue at Agricultural College, Sircilla

Sri K. Taraka Rama Rao, Hon'ble Minister for Municipal Administration and Urban Development, Industries and Commerce and Information Technology, Electronics and Communications, Govt. of Telangana unveiled the statue of Sri Babu Jagjivan Ram at Agricultural College, Sircilla on 6th July, 2023 in the presence of Sri Koppula Eshwar, Hon'ble Minister for Scheduled Castes Development, Minority Welfare and Senior Citizen Welfare, Government of Telangana, Sri M. Raghunandan Rao, IAS, Hon'ble Vice Chancellor, PJTSAU, people representatives, staff and students of Agricultural College, Sircilla.



Unveiling of Sri Babu Jagjivan Ram statue by Sri K T Rama Rao, Hon'ble Minister, Govt. of Telangana

A Common Incubation Center for Millets - A Boost in Millet Value Chain

A platform to venture into millet value chain i.e A Common Incubation Center for Millets was inaugurated by Sri Minhaj Alam, IAS, Additional Secretary, Ministry of Food Processing Industries, Govt. of India at the Millet Processing Incubation Center, PJTSAU, Rajendranagar on 15th September, 2023 established with financial assistance from the Ministry of Food Processing Industries, Government of India under *Pradhan Mantri* Formalisation of Micro Food Processing Enterprises Scheme. Sri Minhaj Alam, the guest of honour reiterated that the center will increase the access to common services like processing, storage, packaging, marketing & incubation which are pivotal in supply chain management and stated that Sri M. Raghunandan Rao, IAS, APC & Secretary, Govt. of Telangana and Hon'ble Vice Chancellor, PJTSAU would provide guidance to farmers and budding entrepreneurs on processing technology of millets and entrepreneurial activities. Dr. M. Venkata Ramana, Registrar, Hon'ble Board members, Varsity officers, staff, incubatees and students of PJTSAU graced the occasion.



Sri Minhaj Alam inaugurating the Common Incubation Center for Millets



Dignitaries being explained on Millet Products produced at the center



Mobile Agri Support Services (MASS) - To Reach the Last Mile Farmer

PJTSAU with a motto to offer need based end to end services to the farming community launched and flagged off the Mobile Agri Support Services (MASS) on 11th July, 2023 in presence of Sri S. Niranjan Reddy, Hon'ble Minister for Agriculture, Co-operation and Marketing, Smt. Susheela Chinthala, CGM, NABARD, Hyderabad and Sri M. Raghunandan Rao, Hon'ble Vice Chancellor, PJTSAU. Sri Singi Reddy Niranjan Reddy, Hon'ble Minister and the Chief Guest of the program stated the necessity of a comprehensive law across the country to prevent fakes in agriculture field and stated that steps are being taken to bring a new system in the state to determine the quality standards of pesticides and bio-pesticides.

MASS is a mobile truck mounted container hosting all Agri support services launched under Project titled "Phygital facilities for enhancing profitability of farming community" collaboratively by EEI, Hyderabad, PJTSAU, NABARD and Ever Green Energy Enterprises Pvt. Ltd. It hosts mobile soil testing equipment, drones, weather stations, video conferencing, sales/order booking, onboarding of farmers, collect hyper local data to analyze and offer advisory services and appropriate products. Further an appropriate subject matter expert would discuss with the farmers, solution providers, and the Government agencies working in the agriculture and allied sectors and offer timely solutions. It further aids to reach out to the remotest areas and provide services like soil testing, land use plan survey, irrigation, fertigation, capacity building and market linkage. FPOs, and PACS can be enrolled and offer trainings for rural youth of the farm families in skills useful for agriculture and allied sectors expansion like



Inauguration of MASS by the Hon'ble Minister for Agriculture, Govt. of Telangana



Sri Singi Reddy Niranjan Reddy, Hon'ble Minister for Agriculture interacting with University Officers

Agriculture Extension Service Providers, Soil Health Testers, ICT, E-Commerce, B2B Commerce, Micro Finance, Agri Insurance, Food Processing, Retail etc.

9th University Foundation Day

The ninth foundation day of University was celebrated on 3rd September, 2023 at University Auditorium, Rajendranagar, Hyderabad in grandeur. Prof. Srikrishna Deva Rao, Hon'ble Vice Chancellor, NALSAR University, Hyderabad was the chief guest and delivered Professor Jayashankar Commemorative address on "Sustainable Development and Agriculture". He highlighted the need for feeding the growing population in a sustainable manner by safeguarding the ecosystem and natural resources for our future generations. He further urged that green revolution has been successful in attaining the food security but at the cost of top soil degradation, declining water table and reducing the biodiversity, hence he emphasized on the dire need to devote to sustainable farming systems by integrating the traditional production systems with modern agriculture. He informed that NALSAR has initiated

a "Farmer legal aid clinic"- first of its kind in the country with the support of Telangana State Legal Services Authority to resolve issues related to spurious seed, less/ no yield, labour, water, land and other related problems. Prof. SriKrishna Deva Rao, expressed his keen interest to work collaboratively with PJTSAU.

Dr. M. Venkata Ramana, Registrar, PJTSAU presided over the function. On the occasion, Padma Sri E. A. Siddiqui, an eminent plant breeder and former Deputy Director General of ICAR, was conferred with the "Lifetime Achievement Award". Later the awards and meritorious certificates were distributed to progressive farmers, institutes, teaching and non-teaching staff and students. The CRI Pumps best farmer awards were given to Smt. Narareddy Tara Devi for achieving higher yields, Sri Bhumeswar for dry land agriculture, Sri Budda Vijay



The Hon'ble Vice Chancellor, NALSAR University addressing the gathering

Kumar for farm mechanization, Sri A.V.K. Satyanarayana for Improved water management technology. The farmers Sri M. Venkat Reddy, Smt. Srilatha Reddy, Sri V. Sreehari, Sri V. Shankar, Sri V. Narasimha Reddy, Sri D. Ganga Reddy,



Felicitating Dr. E. A. Siddiqui, an eminent plant breeder conferred with the "Lifetime Achievement Award"

Sri Pawan Reddy, Sri S.K. Syed Ali Basha and Sri M. Rajashekar received the PJTSAU - Best progressive Farmer award. The Board members, University officers, staff and students participated in the event.

Workshops/ conferences/ meetings/ seminars / exhibitions

National Conference on NexGen Extension Charts a Visionary Path for Agricultural Innovation

Extension Education Institute (EEI), PJTSAU, Rajendranagar, Hyderabad organized a three day National Conference on 'NexGen Extension for Evolving Resilient Agri- Ecosystems' (NEERAE-2023) from 25th to 27th September, 2023 in commemoration of Diamond Jubilee Celebrations of EEI, Hyderabad. This conference is a seminal event that was convened with leading extension experts, academicians, and practitioners in the field of agricultural extension, which unfolded a roadmap for future agricultural extension services and practices. The conference provided a crucial platform for stakeholders to explore innovative approaches, technologies, and strategies for modernizing and transforming agricultural extension in the 21st century. The conference was inaugurated by Dr. A. K. Singh, Vice Chancellor, Rani Laxmi Bai Central Agricultural University, U.P., Sri G. V. Subba Reddy, Vice President, Coromondel Intl. Pvt. Ltd., Dr. R. K. Singh, ADG (Agricultural Extension), ICAR, New Delhi, Dr. M. Venkata Ramana, Registrar, PJTSAU, Dr. V. Sudha Rani, Director of Extension, PJTSAU and Dr. M. Jagan Mohan Reddy, Director, EEI & Organizing Secretary of the National Conference along with other prominent personalities. Around 500 delegates attended the conference. The Compendium and Souvenir of the conference were released during the inaugural programme, along with other EEI and PJTSAU publications.



Dr. A. K. Singh addressing the gathering at Inaugural session



Release of publications during the inaugural programme of the conference



The conference, showcased multifaceted programs featuring a wide array of topics such as NexGen Extension for Sustainable Agriculture; Extension Approaches to Promote Entrepreneurship in Agri and Allied Sectors; Extension Innovations in Supply and Value Chain Management; Capacity Building of Stake Holders in Current Extension Scenario; Emerging Extension Methodologies for Technological Innovations in Agri & Allied Sectors; Changing Roles of Extension Professionals in Evolving Resilient Agri-Eco Systems; NexGen Extension Research and Redefining Extension Systems for attaining SDGs.

The keynote address delivered on 'Pioneering Resilient Agri-Ecosystems for Sustainable Agriculture-A way forward', by Dr. A. K. Singh, was an insightful presentation drawing attention of the gathering. A Special address on 'Seamless Solutions: Full Stack and Platform-Based Approaches in Extension Advisory' was delivered by Dr. Shaik N Meera, Director, ATARI, Zone-X, Hyderabad. Two Panel discussions on NexGen Extension for Gender Inclusive Agriculture and Policies, Programs, and Practices for Responsive Agricultural Extension were lead by the notable personalities, who instigated on thoughtprovoking discussions on the said topics. Furthermore, the National Conference featured an exhibition, showcasing promising technologies disseminated and methodologies adopted by KVK's of SAUs of Telangana.

The valedictory programme of the conference was graced by Dr. V. V. Sadamate, Agril. Extension Specialist & Former Advisor, Agriculture, Planning Commission, Gol, Dr. S. Venku Reddy, Executive Director & President, PRDIS, Dr. V. Sudha Rani, Director of Extension, PJTSAU and Dr. M. Jagan Mohan Reddy, Director, EEI, Hyderabad. During the valedictory session, awards were given for 'innovative male/female farmer', 'Best field extension officer' from client departments of EEI, 'Young extension professional', 'Young extension faculty', 'Best extension scholar' and 'Best oral and poster presentations'.

Youth Agri Summit 2023- Empowering Youth led Agri Innovations

PJTSAU students were provided an opportunity to showcase their talent, skill and innovative ideas in agricultural sector at the University level workshop "Youth Agri Summit - 2023" organized from 24th to 31st July, 2023. The summit was launched in grandeur by Sri G V Subba Reddy, Vice President, Coromandel Fertilizers at College of Agriculture, Rajendranagar on 24th July, 2023. The satellite event i.e panel discussions and knowledge sharing was organized at Agricultural College, Sircilla on 26th July, 2023; Competitions were organized at Agricultural College, Jagtial on 28th July, 2023. Business plan for entrepreneurship and valedictory of the workshop were held at College of Agriculture, Rajendranagar.

The various themes like Emerging Trends, Challenges and Opportunities in Agriculture Sector in Telangana State; Transition of Agriculture through Innovative Farming Techniques; Emerging Technologies and Smart Agriculture; Role of Youth in Agriculture Innovations and Sustainable Business Plans for Entrepreneurship were organized as part of the program. About 202 students across different constituent colleges of the University participated in the workshop and exhibited their talents.



Dr. M. Venkata Ramana addressing the participants in inaugural session at College of Agriculture, Rajendranagar



Lightening of lamp and kick start of satellite session at Agricultural College, Sircilla



Utilization of Novel Genes from Wild Species -Resolving the Climate Crisis

A one-day dialogue to enlighten young scientific fraternity on utilization of novel genes in related species to decipher an answer to the changing climatic condition "Identification and utilization of 'Novel genes' of value and relevance for improvement of crop varieties suiting future challenges to Indian Agriculture" was organized by PJTSAU in collaboration with International Rice Research Institute (IRRI), Mahyco Private Limited and Nuziveedu Seeds Ltd. on 2nd September, 2023 at University Auditorium, Rajendranagar, Hyderabad. Dr. P. Raghu Rami Reddy, Director of Research, PJTSAU in his welcome address stressed on the dire need to explore new genes and incorporate them in cultivars through appropriate molecular tools so as to fight back the challenges of climate change. Dr. M. Venkata Ramana, Registrar, PJTSAU spoke about the rapidly increasing population and the necessity to produce more from less in order to feed the present as well future generations to combat malnutrition. Dr. E. A. Siddique, Former Deputy Director General (Crop Sciences) and Honorary Director, Institute of Biotechnology, PJTSAU, was the guest of honour and in his address emphasized on utilization of unexplored genes from wild varieties in the current breeding programmes to meet the biotic and abiotic challenges in future. Dr. T. Mohapatra, Former Director General, ICAR, applauded the scientific fraternity for their efforts on new initiatives in crop breeding like 2-line breeding in hybrid rice and transgenic mustard, however



The dignitaries interacting with the participants at the conference

he stressed on the need to fulfill the legal requirements to further promote technologies like transgenics.

Five technical sessions on utilization of novel genes for diversified and sustainable agriculture in important crops was organised. Members of Board Management, PJTSAU, University officers, present and former Vice Chancellors of Universities, Directors of ICAR institutes, Scientific staff from national and international institutes and State Agricultural Universities, Industry representatives, and Post graduate students from Dept. of Genetics and Plant Breeding participated in the event. Formal vote of thanks was proposed by Dr. Ch. V. Durga Rani, Former Professor & University Head, Genetics and Plant Breeding. The program was attended by more than 100 scientists from PJTSAU, ANGRAU, ICAR and ICRISAT etc.

AINP Annual Meet Ponders on Multifaceted Approach for Vertebrate Pest Management

The "Annual Review Meeting of AINP on Vertebrate Pest Management" advocates a holistic approach for vertebrate pest management in agriculture. The annual review meet was held on 22nd and 23rd September, 2023 by PJTSAU, Hyderabad in association with ICAR-Central Arid Zone Research Institute, Jodhpur at University Auditorium, PJTSAU, Rajendranagar, Hyderabad. Dr. S. C. Dubey, Assistant Director General (PP&B), ICAR, New Delhi, and the Guest of Honour in his address suggested that vertebrate pest management practices should adhere to the existing laws and regulations in the country and further proposed to initiate projects for efficient management of these pests by changing their dietary preferences and thereby control their population.



Dr. S. C. Dubey addressing at the inaugural session

Dr. M. Venkata Ramana, Registrar, PJTSAU stated that safeguarding the crops ready for harvest from vertebrate like wild boar, monkeys, pea fowls and antelopes is the biggest challenge. The adoption of strategies like solar fencing, usage of agricultural cannons had proven effective in mitigating crop losses due to pest incursions in an eco-friendly manner. Dr. Vipin Chaudhary, National Network Coordinator, AINP on VPM, Scientists of AINP on Vertebrate Pest Management, PJTSAU and representatives of ICAR participated in the program. The technical programme of work of scientists in the network project for the ensuing year was finalized.

Millet Annual Group Meet

PJTSAU and ICAR-Indian Institute of Millets Research, Rajendranagar organized the 53rd Annual Group Meeting of AICRP on Sorghum, 55th Annual Group Meeting of AICRP on Pearl millet and 34th Annual Group Meeting of AICRP on Small millet on the 10th & 11th July, 2023 at IIRR, Auditorium, Rajendranagar, Hyderabad. The inaugural session of the meeting was chaired by Dr. S. K. Pradhan, ADG (FFC), ICAR, Dr. O. P Yadav, Chairman PAMC & Director, ICAR-CAZRI, Dr. P. Raghu Rami Reddy, Director of Research, PJTSAU and Dr. C. Tara Satyavathi, Director, ICAR-IIMR. They emphasized the mainstreaming of millets consumption owing to development of several kinds of value added products and their marketing by both public and private sector organizations. More than 200 scientists



Annual group meet of Millets

working in AICRP from all over India have participated in the deliberations and finalized the plan of work for the year 2023-24.

Academic Council Meetings

The 19thAcademic Council Meeting of PJTSAU was held on 25th July, 2023 under the chairmanship of Sri M. Raghunandan Rao, the Hon'ble Vice Chancellor at the University Auditorium. The council discussed on academic matters related to PG and PhD for the academic year 2022-23 and on matters related to deputation of faculty for pursuing Ph.D. programme. The council approved the Gold Medal sponsored by Dr. Avinash Vanam, Asst. Director, Oilseeds, Ministry of Agriculture & Cooperation, GoI for student securing highest OGPA in B.Sc (Ag) from Agricultural College, Warangal and opening of new Agricultural Polytechnic at Narayanpet with an intake of 40 students per year. The University officials and academic council members participated in the meeting.

20thAcademic Council was conducted online at Administrative Office, PJTSAU, Rajendranagar on



Dr. M. Venkata Ramana, Registrar addressing the council members in the Academic council meet

29th September, 2023 to discuss about the essential, desirable qualifications and score card to recruit Registrar in the University.



Heartfelt Condolences to the Visionary Agricultural Scientist Dr. M. S. Swaminathan

September 28th, 2023 saw an end of a saga in agriculture with sudden demise of the great soul Dr. M. S. Swaminathan. In memory of this visionary leader a condolence meeting was arranged to pay respects to (late) Dr. M. S. Swaminathan a visionary scientist whose legacy will forever inspire and shape the future of agriculture on 30th September, 2023



at University Auditorium, Rajendranagar. Dr. M. Venkata Ramana, Registrar, PJTSAU briefed the success story of Dr. M. S. Swaminathan and later all the University Officers, students, teaching and nonteaching staff working in various offices of the University located in Rajendranagar campus paid floral tributes.

Capacity Building

Inspiring Entrepreneurs to Embrace Bee Keeping

AINP on Vertebrate Pest Management, PJTSAU with a motto to train the farmers and youth on scientific bee keeping and encouraging them towards entrepreneurship organized a seven day training program in collaboration with National Bee Board and National Bee keeping and Honey Mission. Dr. P. Raghu Rami Reddy, Director of Research, PJTSAU and Guest of honour in his address highlighted the need for conservation of honey bees and on importance of their byproducts and advised the organizers to concentrate more on practical sessions as it is more beneficial for the trainees. During the inaugural session a booklet on scientific beekeeping was released by the guests. Dr. M. Malla Reddy, Associate Director of Research, Southern Telangana Zone emphasized on the business opportunities of beekeeping as income generator and Dr. S. J. Rahman, Senior Professor & University Head, Department of Entomology, College of Agriculture, Rajendranagar, Hyderabad stressed on the key role played by honey bees in cross pollination of crops.

Theory sessions on scope of beekeeping, types of honey bees, identification of bees and their colony organization, colony division, specific management of honey bees, diseases and insect pests, and economics of beekeeping were delivered along with practical sessions on methods to differentiate between queen, workers and drones of *Apis mellifera* and *Apis cerena*, lifecycle of each entity of honey bee colony inside the brood comb and volunteered in cleaning the boxes etc., were conducted at Honey Bee unit at Apiculture Technology Center and Agri biodiversity park of PJTSAU. A field visit to commercial bee



Release of booklet on scientific bee keeping by the dignitaries



Practical session on scientific beekeeping

keeper Smt. Anusha was also organized to interact and gain practical experience in bee keeping. A total of 25 members comprising of organic farmers, business persons, young students and unemployed youth participated in the training programme.



Skill Training on Organic Input Production to Foster Eco-friendly Agricultural Practices

Cornell Sathguru Foundation for Development (CSFD) in partnership with PJTSAU successfully conducted an entrepreneurship skill training program focussing on vermicomposting through AgHub. This training was held from 1st to 3rd August 2023, at the AgHub, PJTSAU, Hyderabad. The training focussed on equipping participants with the necessary skills for organic input production and nurturing the knowledge to initiate and scale up into viable and sustainable businesses. This holistic approach is aimed to enhance livelihoods, employment prospects, and farmers' incomes. Additionally, it aims to make a more profound impact by promoting environmentally friendly practices and fostering the adoption of sustainable agricultural production methodologies. Over three days, this intensive program fostered expertise among youth and farmers across four districts in Telangana.



A group of trainees with Dr. M. Venkata Ramana, Registrar, PJTSAU

Collaborations

Partnership for Advancing Agroforestry in Research and Capacity Building

PJTSAU and Center for Forest and Natural Resource Management Studies (CEFNARM), T. S. Forest Academy, Dulapally, Hyderabad, Telangana entered into a collaborative agreement on 7th August 2023 to work together in joint organization of workshops, seminars, conferences, capacity building programmes, exposure visits etc., for the benefit of all stakeholders. The MoU would help in exchange of subject expertise from various wings and technologists, exchange of scientific literature, information and methodology and development and implementation of collaborative research projects and trainings in profitable and sustainable areas of natural resources in forestry, agroforestry and allied areas. CEFNARM shall also support in the development of Agri Biodiversity Park of PJTSAU to transform it into a knowledge and research hub for biodiversity conservation and enhance biodiversity index. The MoU was signed by



Dr. M. Venkata Ramana, Registrar, PJTSAU and Dr. S. J. Asha, Secretary, CEFNARM and Director, TSFA, Hyderabad exchanging MoU

Dr. M. Venkata Ramana, Registrar, PJTSAU and Dr. S. J. Asha, Secretary, CEFNARM and Director, TSFA, Hyderabad. University officers, Staff of AICRP on Agroforestry and CEFNARM participated in the program.

AgHub Inks MoU with following Start Ups

- Metabasu Technologies Private Limited engaged in the business of developing an NFT (Non-fungible tokens) market place and farm listing, which specifically caters to farmers and investors on 1st July, 2023.
- Homegrown Produce LLP engaged in the business of producing palm sugar from the sap of the Palmyra tree and its value addition on 4th July, 2023.





AgHub inks MoU with Zewa™ Ecosystems

- Zewa[™] Ecosystems on 10th August, 2023 which utilizes black soldier fly farming to convert organic waste into sustainable protein feed for livestock farmers.
- Sri GP Avens Life Sciences Private Limited on 1st September, 2023 which mainly focuses on development of various agri inputs such as Plant Growth Promoters, Organic Fertilizers, Bio-fertilizers, Organic Manures, Bio-pesticides, Bio-fungicides, animal feed supplements (Poultry, cattle and aqua feed), Industrial enzymes like food & pharma, etc., livestock feeds and other nutrient feed supplements.
- EF Polymer Private Limited working on rejuvenating the soil and roots in the best way to strengthen nature's restoration on 1st September, 2023.
- Akshaya Agri on 1st September, 2023 which provides mechanization solutions and services in the non-tractor area to the agriculture sector.

Visitors

Visit of Probationary IAS Officer Trainees

The Probationary IAS Officer Trainees of Batch 2022 allotted to Telangana State cadre along with a nodal officer visited the Professor Jayashankar Telangana State Agricultural University, Rajendranagar on 5th July, 2023 to gain knowledge on agriculture sector. Dr. M. Venkata Ramana, Registrar, PJTSAU interacted with them and explained the university activities taken up in the area of Teaching, Research and Extension. Further, the team visited Knowledge Management Center, AgHub, Central Instrumentation Cell, Millets Incubation Center, Pesticides Residue Lab, Quality Control Lab, Maize Research Centre and Institute of Soil Health Management as a part of exposure visit.



IAS probationers with MRI team

Visit of Dr. Geraldo Eugenio, Professor of Biodiversity, Brazil for Collaboration with PJTSAU

As part of collaborative efforts between the University of Pernambuco, Brazil and PJTSAU, Dr. Geraldo Eugenio, Professor of Biodiversity, Federal Rural University of Pernambuco, Brazil visited PJTSAU on 19th September, 2023 and presented their university activities. He stated that two Universities should work collaboratively in areas like faculty exchange, students exchange, sharing of genetic resources and precision agriculture which can have a significant impact on both institutions. This partnership can lead to advancements in research, technology and sustainable agricultural practices. The University Officers of PJTSAU also participated and interacted with him. Later he visited Maize Research Centre on 20th September, 2023 and interacted with the maize scientists about present researchable issues in view of climate change, exchange of



Dr. Geraldo Eugenio, Professor, Federal Rural University, Brazil felicitated by Registrar, PJTSAU

technologies and sharing of germplasm for development of climate resilient hybrids in maize.



Visit of US Consulate to PJTSAU: Exploring Agriculture Situation in the State



Dr. Dhruv Sood, Agricultural Specialist, USAD with University Officers

Dr. Dhruv Sood, Agricultural Specialist from U.S. Consulate visited PJTSAU on 21st August, 2023 and interacted with University Officers on the activities taken up by US Department of Agriculture in India. Further, discussions on production status of cotton, the methodology adopted for fixing price, demand for the cotton in India and general agriculture status in Telangana were discussed. Dr. M. Venkata Ramana, Registrar, PJTSAU briefed about the activities carried out in PJTSAU and put forward the proposal for MoU between USDA and PJTSAU.

Visit of Delegates from Nepal & Tuskegee University, USA

A total of 10 delegates from Nepal and Tuskegee University, USA visited NDPIC to explore the ecofriendly

technologies that have been developed at PJTSAU on 14^{th} September, 2023.

Awards & Honours

- The various KVKs working under PJTSAU received several awards during Annual Zonal Virtual Work Shop of KVKs held at TNAU, Coimbatore, Tamilnadu. These include Best Extension Activities ICAR- ATARI Zone-X and No. of Farmers Training, Publication in Journals, Extension publications, Comprehensive Annual Report to KVK, Wyra; Best Annual Report 2022 and Best Photos 2022 to KVK, Adilabad; Best Presentation Award and Vocational Trainings to KVK, Malyal; Well attempted farmers data base to KVK, Rudrur.
- Five faculty from the University viz., Dr. R. Geetha Reddy, Professor and University Head, Department of EECM, College of Community Science, Saifabad, Hyderabad, Dr. M. Malla Reddy, Professor of Agronomy & Associate Director of Research, RARS, Palem, Dr. N. Ram Gopal Varma, Principal Scientist (Entomology), Institute of Rice Research, Rajendranagar, Dr. L. Krishna, Principal Scientist (Plant Breeding), Institute of Rice Research, Rajendranagar and Dr. S. Triveni, Professor & Head, Agril. Microbiology, College of Agriculture, Rajendranagar were bestowed with the "Meritorious Teacher Award 2023" from Government of Telangana on the occasion of Teachers' Day on 5th September, 2023 at Ravindra Bharati, Hyderabad.
- Two Faculty Dr. G. Siva Prasad, Scientist (Pl Breeding) ARS, Kampasagar and Dr. Y. Chandra Mohan, Principal Scientist, Institute of Rice Research, Rajendranagar were permitted to deliver oral presentations in the International Rice Congress (IRC), 2023 Symposium at Manila, Philippines from 16-19th October 2023 with financial assistance from International Rice Research Institute (IRRI) wherein PJTSAU had an MoU.
- Mr. Vijay Nadiminti, CEO, AgHub, has been honoured with the prestigious Business Mint 50th Edition Nationwide Award for his remarkable contribution to the business ecosystem and as he received the award as a distinguished Jury and Ecosystem Partner at the grand 50th Business Mint Nationwide Award Excellence Event held with grace in the vibrant city of Hyderabad.
- Dr. Shivakrishna Kota, PC, KVK, Bellampally received Young Extension Professional Award in the National Conference on NexGen Extension for Evolving Resilient Agri-Ecosystems (NEERAE 2023) at University Auditorium, PJTSAU on 27th September, 2023.
- Sri B. Kranthi Kumar, SMS (Crop Production) received Best Employee Award (Appreciation Certificate) from the Collector and District Magistrate, Mahabubabad on the occasion of Independence Day celebrations on 15th August, 2023.





Prof. Jayashankar Birthday Celebrations at Administrative building on 6th August, 2023



131st Dr. S. R. Ranganathan Birth Anniversary Celebrations (National Librarian's Day) on 12th August, 2023



Staff and Students of College of Agricultural Engineering, Sangareddy celebrating Engineer's Day on 15th September, 2023



77th Independence Day Celebrations at Administrative building, PJTSAU

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