



Striving for a greener tomorrow...

PJTSAU News



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From the VC's Desk



Indian food grain production reached greater heights with complete transformation of agriculture in the country after green revolution wherein seeds of high yielding varieties played a vital role. The sustenance of high yielding varieties is possible only when the genetic purity of the seed is maintained by stringent adoption of system of seed chain and their multiplication. Further supply of superior quality seed alone contributes to 15-20% increase in production and response to proper management is also possible only when seed quality is high.

The Indian seed industry currently reached a value of US \$ 6.3 billion in 2022 and expected to grow further. Currently the seed exports in India are less than US \$ 1000 crores per annum, however the presence of rich arable lands with diversified agro-climatic zones offers opportunities to occupy a globally competitive position *i.e* up to 10% of the global share in the seed export market.

The lower yields in pulses and oilseeds can be attributed to lower Seed Replacement Rates (SRR) necessitating the need for use of quality seed for increased productivity. Further varietal replacement rate also need to be focused as improved varieties tolerant to biotic and abiotic stresses will pave the way for increased productivity. The government programmes *viz.*, SVP, seed hubs, NMOOP, NFSM- pulses, cereals & millets etc. enhanced the supply of quality seed to the doorsteps of farmers. The ICAR and SAUs also successfully produced surplus breeder seed of 1.06 lakh q (2020-21) against an indent of 0.85 lakh q which would serve to ameliorate the SRR.

The seed sector needs focus on development of ultra modern supply chain systems, upgradation of seed testing and quality assurance protocols of international standards like ISTA, OECD etc. A proper integration of public and private sectors would aid in innovations like superior hybrids or transgenics in alignment with consumption patterns, identification of 2nd and 3rd generation seed enhancement techniques along with enhanced storage quality is essential. This will not only strengthen the seed industry in the country but also aid in timely supply of quality seed to the farming community to enhance their farm income.

M. Raghunandan Rao
Vice Chancellor

Important Events

PJTSAU Facilitates GI Tag to Tandur Redgram

Tandur redgram known for its special features like high protein content, better taste, cooking quality and enhanced keeping quality received the prestigious GI certificate to the Yalal Farmers Producers Company Ltd. in a programme organized at Agricultural Research Station, Tandur on 31st January, 2023. The GI application has been filed by Yalal Farmers Producers Company Ltd. and facilitated by Prof. Jayashankar Telangana State Agricultural University. This process will offer better prices to farmers and dal mill owners of Tandur.

Sri Habibullah and Sri Prashanth Kumar Bhairappanavar, Asst. Registrars, TM & GI, GI Registry, Chennai handed over Tandur Redgram GI certificate to

Sri Singireddy Niranjana Reddy, Hon'ble Minister for Agriculture, Co-operation and Marketing, Telangana. The Hon'ble Minister appreciated the Scientists, NGOs, Yalal FPO for their earnest efforts in getting the GI to Tandur Redgram. The dignitaries later released GI tagged Tandur Redgram dal. Smt. P. Nikhila, I.A.S, Collector & District Magistrate, Vikarabad, Dr. P. Mahendar Reddy, Hon'ble MLC, Local Bodies, Ranga Reddy, Dr. G. Ranjith Reddy, Hon'ble M.P., Chevella, Sri P. Rohit Reddy Hon'ble MLA, Tandur, Dr. S. Sudheer Kumar, Registrar, PJTSAU, Dr. R. Jagadeeshwar, Director of Research, Dr. M. Goverdhan, ADR, RARS, Palem and local farmers graced the occasion.



Handing over of GI certificate to the Hon'ble Minister of Agriculture, Telangana



Release of GI tagged Tandur Redgram Dal

University on Ways to Conserve Flora and Fauna at the Campus

PJTSAU in association with DELL Technologies Pvt. Ltd., and Learning Links Foundation, Hyderabad held planting programme comprising of 4000 saplings of tree species, shrubs, commercial woody species and ornamental plants at Agri Biodiversity Park, PJTSAU, Rajendranagar on 16th February 2023. AICRP on Agroforestry and ANP on Vertebrate Pest Management with the support of PJTSAU is actively involved in conservation of flora and fauna at the Agri Biodiversity Park, PJTSAU. The saplings were supplied by DELL Technologies Pvt. Ltd., and Learning Links Foundation, Hyderabad. Dr. S. Sudheer Kumar, Registrar, Dr. Seema, Dean, Dr. R. Jagadeeshwar, Director of Research, Dr. V. Sudha Rani, Director of Extension, Dr. V. Anitha, Dean (PG Studies), Dr. J. Satyanarayana, DSA, PJTSAU, Mr. M. Mani



Dignitaries at the Planting Ceremony, Agri. Biodiversity Park, PJTSAU

Shyam Sunder, Site Director and Ms. B. Latha, Project Manager, Dell Technologies, Hyderabad graced the occasion and actively participated in the planting programme.

Workshops, Conferences, Meetings, Seminars

Research and Extension Advisory Council (REAC) Meet – Speculates on Climate Smart Agriculture

The 3rd REAC meeting of the University was organized on 22nd February, 2023 at WTC Auditorium, PJTSAU under the chairmanship of Sri M. Raghunandan Rao, Hon'ble Vice Chancellor, PJTSAU and APC & Secretary to Govt. of Telangana. The Hon'ble Vice Chancellor in his address stressed the need to focus research on climate resilient agriculture to achieve higher yields under changing climatic conditions. The members of the council discussed on issues related to agriculture and insisted on including them in their technical programmes to deliver appropriate solutions to the farming community. Dr. R. Jagadeeshwar, Director of Research, PJTSAU presented the research highlights, while Dr. V. Sudha Rani, Director of Extension, PJTSAU presented the extension highlights. The Registrar, University Officers, Associate Directors of Research, Associate Deans, Principal Scientists (Crops & Themes), Sr. Faculty and Farmer members of



The Hon'ble Vice Chancellor addressing the participants at REAC

REAC participated in the meeting. On the occasion, a DVD on Biodiversity at PJTSAU & its surroundings was released by the Hon'ble Vice Chancellor in the presence of University officers.

PG and UG Faculty Board Meeting



Dr. V. Anitha, Dean (PG Studies), addressing the participants at Faculty Board Meeting

The 14th Faculty Board Meeting of Agriculture, 7th Faculty Board Meeting of Agricultural Engineering & Technology, 9th Faculty Board Meeting of Community

Science and 13th PG Faculty Board Meeting was held on 16th March, 2023. The board after carefully reviewing the proposals approved to amend guidelines for re-evaluation of UG final Examination answer scripts, the intake of seats in each college for admissions into various UG & Diploma courses for the academic year 2023-24, revised fee structure for admissions into UG courses under Self-Finance quota and NRI/NRI Sponsored quota for the academic year 2023-24. With respect to PG programmes, introduction of Ph.D. programme in Soil & Water Conversation Engineering (SWCE) at College of Agricultural Engineering, Kandi, Sangareddy, change in PG regulation with respect to publications and the total number of seats in various PG & Ph.D. courses was finalized for the academic year 2023-24.

QRT-AICRP on Groundnut Reviews Groundnut Scheme

The Quinquennial Review Team of AICRP on Groundnut under the Chairmanship of Dr. S. K. Sharma, Former Vice Chancellor, CSKHPKV reviewed the research progress of the AICRP Groundnut Scheme for the period 2017-21 at RARS, Palem on 20th and 21st March, 2023. The

team comprised of Dr. K. K. Pal, Principal Scientist (Microbiology), ICAR-Directorate of Groundnut Research, Junagadh, Secretary, QRT, Dr. A.K. Saxena, Former Director, National Bureau of Agriculturally Important Microorganisms, Mau, Dr. S. G. Savalia, Principal, College of



The review team visits research trials

Agriculture, Junagadh Agricultural University, Junagadh, Dr. O. P. Sharma, Director (Acting), National Institute of Integrated Pest Management, New Delhi, Dr. G. Harish, Senior Scientist (Entomology), ICAR-DGR, Junagadh. During the review they also visited field demonstration on “Enhancing income of groundnut farmers by complete mechanization & to demonstrate the groundnut digger and shaker for groundnut harvesting” and “Groundnut value chain innovations to enhance farmer profitability and promote oil, food and confectionery industries in Telangana



Visit to demonstration plots by QRT team

state” at the field of Sri K. Bala Krishna, Ananthasagar (V), Telkapally (M) of Nagarkurnool District. Further they also participated in demo on Drone spray in experimental field at RARS, Palem to evaluate the work done programme. This was followed by presentations on achievements of AICRP-Groundnut (2017-21) by RARS, Palem, ORS, Jalgaon and ARS, Rahuri at University Head Quarters. Dr. S. Sudheer Kumar, Registrar and Dr. M. Venkata Ramana, Director of Research, PJTSAU joined the QRT team and interacted with them.

ZREAC – A Need to Focus Research on Climate Smart Agriculture

The Zonal Research and Extension Advisory Council (ZREAC) meetings of Central Telangana Zone and Northern Telangana Zone were organized on 24th - 25th and 28th - 29th March, 2023 at Balavikasa, Kazipet, Warangal and Regional Agricultural Research Station, Jagtial respectively. Dr. M. Venkata Ramana, Director of Research and Dr. V. Sudha Rani, Director of Extension, PJTSAU presided over the sessions. Dr. M. Venkata Ramana in his inaugural address informed that PJTSAU has formulated the research programmes to meet the challenges of climate

change. He further added that excess rains in certain districts had an impact on yield with higher incidence of pest and diseases. The farmers, department officials interacted with the scientists and discussed the problems faced during *kharif* and *rabi* and on climate changes in their respective zones. Based on the interactive sessions the researchable areas for the ensuing season were drawn. The Associate Directors of Research, Principal Scientists of crops and themes, Scientists, Officials from Agriculture & allied departments and progressive farmers of the respective zones participated in the meetings.



Director of Extension addressing the farmers at ZREAC, Polasa



The dignitaries addressing the farmers at ZREAC, Warangal

Event on Gen Y: The Game Changers & Challengers

AgHub in partnership with IKP, Knowledge Park, Hyderabad conducted a precursor to a one-day workshop on 'Building Innovation led Entrepreneurial Pathways for Accelerating Reach to SDGs' on 17th March, 2023 at the Auditorium, College of Agriculture, Rajendranagar, PJTSAU. Dr. Bandana Katoch, Principal Advisor, IKP Prime delivered keynote address on "Building the World We Want: Introducing Lens of SDGs for Sustainable Agriculture and Nutrition" for the benefit of faculty and students. The event started with inspiring talks from the young entrepreneurs Mr. Har Sar Harsha Vardhan, Mr. Saikesh Goud and Mr. Gorre Ashok who shared their personal journeys and experiences with the participants. A big shout out to all the students whose participation in the different programs like



The dignitaries along with students at the workshop

rangoli, paper hack, extempore, painting and photography added to the event's excitement and enthusiasm.

Capacity Building

CAFT Training by Community Science – A Better understanding of Environment, Nutrition and Health



Dr. S. Sudheer Kumar, Registrar, PJTSAU releasing millet calendar at CAFT training programme

The College of Community Science, PJTSAU with an objective to upgrade the skills of faculty in ICAR and SAUs on creating healthier and sustainable food systems organized a 21 day CAFT- Community Science training

programme on "Sustainable Nutrisensitive Food Systems- A Multipronged Approach through Food, Environment, Natural Resources and Technologies" from 27th January to 16th February, 2023 at Post Graduate and Research Center, Faculty of Community Science, Rajendranagar, PJTSAU. Dr. S. Sudheer Kumar, Registrar, PJTSAU and Dr. D. Ratna Kumari, CAFT Director and Associate Dean, CCSc addressed the participants at the inaugural session about the objectives and importance of the training. The course highlighted on several topics like impact of climate change on nutritional and food security, soil health management, impact of fertilizers and pesticides on health, biofortification, nutritional security through IoT, food waste management and recycling etc., which are the need of the hour. Nineteen participants from 10 states of Indian Agricultural Universities attended the programme.

Workshop on "Building Innovation-led Entrepreneurial Pathways for Accelerating the Reach to SDGs"

A one-day workshop entitled "Building Innovation-led Entrepreneurial Pathways for Accelerating the Reach to SDGs", BIEPAR-23 was organized by AgHub, PJTSAU, Hyderabad in partnership with Global Development Centre, Research and Information Systems (RIS), New Delhi and IKP Knowledge Park, Hyderabad on

29th March, 2023 at University Auditorium, PJTSAU, Hyderabad. The workshop aimed to bring to the T20/G20 platform 'a stakeholder-driven actionable framework of new innovation-led pathways and accelerate the reach to Sustainable Development Goals'. The workshop started with the inauguration of the exhibition by Dr. G. R. Chintala,

Former Chairman, NABARD in the presence of Mr. Gareth Owen, Deputy High Commissioner of the British High Commission along with other distinguished guests. Dr. G. R. Chintala delivered keynote address on “Investing in a Sustainable Tomorrow”. Dr. Arvind Kumar, DDG, ICRISAT was the Guest of honour and professed on the integration of the 17 SDGs and to recognize that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability. Dr. S. Sudheer Kumar, Registrar, PJTSAU narrated the progress made by the institute. The event concluded with awards and certificates to the student winners of the Gen Y event and closed with a vote of thanks by Mr. Vijay Nadiminti, CEO of AgHub. University Officers, Scientists,

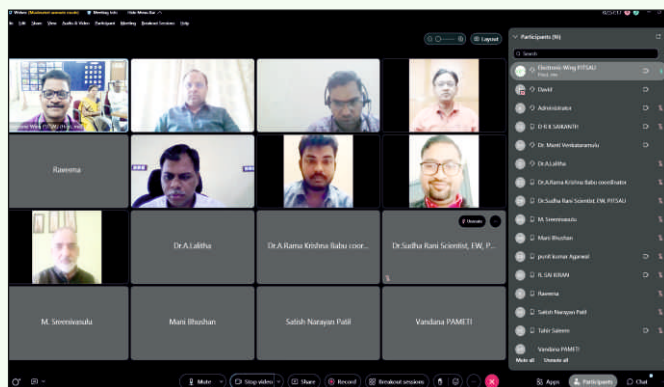


Deputy high commissioner of British inaugurating the exhibition at workshop

Students, Invited Speakers and Panelists for different themes have participated in the workshop.

Virtual Training to Extension Professionals for Upskilling on Utilization of Social Media Skills

The Electronic Wing of PJTSAU in collaboration with MANAGE, Hyderabad organized an online training programme on “Social Media Skills for Effective Transfer of Technology” from 20th to 24th February 2023 to the extension professionals to gear up with the knowledge of utilization of available social media for effective and timely transfer of technical knowhow to the farming community. Dr. A. Sreenivasacharyulu, Programme Officer, MANAGE and the chief guest in his inaugural address reiterated that the training programme would be very effective in enhancing the skills of Scientists or the Extension professionals by equipping them with tools in transfer of technology. Dr. Saravanan Raj, Director of Agricultural Extension addressed the participants on the possibilities and challenges involved in delivering real-time agro-advisories. Dr. A. S. Charyulu, delivered a lecture on Mobile Apps in Agriculture: SMS-based tools and techniques, while Digital Content Development in Agricultural Extension was presented by Ms. Bharti Madan; Monetization of YouTube videos and development of shorts by Melwin Sam, Creative Director, Couch Potato Video Production House; Effective



Virtual training programme to extension professionals

strategies for tackling misinformation on social media by Dr. Hitesh Motiwani, Digital marketing expert & Mr. Tej Kumar Daram, Senior Fact-Checker, Data Leads, New Delhi; Website development by Dr. G. David Raju, Eminent Apps. Twenty five participants along with the Course team Dr. A. Sreenivasacharyulu, Dr. M. Sreenivasulu, Course Director and Coordinator, Dr. J .S. Sudha Rani and Dr. A. Ramakrishnababu, Electronic Wing, PJTSAU participated in the five days online training programme.

Collaborations

Commercialization of Technology for processing Jowar flour

A MoU was signed between PJTSAU and Srivarsha Enterprises, Hyderabad and Nutraken Innovations Pvt Ltd, Hyderabad on 20th February, 2023 and 2nd March, 2023 respectively to utilize the technology for processing jowar flour developed by Millet Incubation centre, by paying License fees. With the technical guidance of Millet

Incubation Centre these organizations would go up for commercial production as per the terms and conditions agreed through this MoU. Dr. S. Sudheer Kumar, Registrar, PJTSAU and Mrs. Aparna, Managing Director, Srivarsha Enterprises; Mrs. Konchada Vyshali, Director, Nutraken Innovations Pvt., Hyderabad signed the MoU.

PJTSAU and IIOR enter into MoU to promote PG Research

A MoU between ICAR- Indian Institute of Oilseeds Research, Rajendranagar and PJTSAU was renewed on 6th March, 2023 for a period of three years with a mission to conduct the research for increase in production and productivity of sunflower, safflower, castor and sesame.

Both parties had entered into an agreement for promotion of students' training and quality postgraduate research in cutting edge areas in accordance with the guidelines. Dr. R. K. Mathur, Director, ICAR-IIOR and Dr. S. Sudheer Kumar, Registrar, PJTSAU signed the MoU.

AgHub Collaborations

- AgHub incubated *Kisanlink* under incubation program on 2nd January, 2023. *Kisanlink* provides a single point of contact that the farmer can reach for any agri- related services. Its unified platform for collaborative companies and training modules facilitate efficient knowledge transfer to farmers.
- AgHub has entered into a MoU with JU Agri Sciences Pvt. Ltd. on 3rd January, 2023 to develop synergies in the areas of investments in agriculture and allied sectors.
- AgHub welcomes new incubate Exotic Lifestyle under its Incubation program on 18th January, 2023. The start-up is in the business of growing microgreens and helps in improving immunity levels by supplying varieties of micro greens
- AgHub has entered into a strategic collaboration with NACL Industries Limited on 11th January, 2023 in order to work effectively with an industry outlook in driving the agricultural innovation ecosystem.
- AgHub has entered into a strategic partnership with Social Alpha on 7th February, 2023 to develop synergies in the areas of investments, organize programs and work in one spirit for various agricultural stakeholders including Innovators, Startups, and Students.

Visitors

PJTSAU Technologies in Sugarcane Cultivation Gain Appreciation of Minister for Sugars, Fiji

Sri Charan Jeeth Singh, the Hon'ble Minister for Sugars & Multi Ethnic Affairs, Fiji Govt. was apprised of latest technologies in sugarcane developed at Agricultural Research Station, Basantapur, PJTSAU like bud chip technology, mechanization, organic cultivation, etc. during his visit on 23rd February, 2023. The Minister and his team appreciated the bud chip technology and their transplanting through Bud chip seedling transplanter, ratoon management techniques for achieving higher yields

in ratoon crop etc and were keen to introduce the same at their country. Sri Elia Seevutia, Secondary Secretary of Fiji High Commission, Sri Vimal Sachin Dutt, CEO, Fiji Govt., Sri Bhan Pratap Singh, CEO, Fiji Sugar Corporation, Sri Satya Narayana Reddy, Vice President, Trident Sugars Pvt Ltd., Sri Ram Mohan Prasad, GM cane NSL Krishnaveni Sugars Pvt Ltd. and Sri Pradeep Bede, Finance Director, Natems Sugars also visited the station and shared their opinions.



Dr. M. Vijay Kumar, Principal Scientist & Head, ARS, Basantapur explaining bud chip technology and mechanization in sugarcane to the Fiji Team

Awards & Honours



Dr. Ch. Venugopala Reddy, PAIO receiving best stall award for exhibition at International Conference of Vegetable Oils - 2023

- PJTSAU Participated in exhibition at International Conference on Vegetable Oils -2023 from January, 17th to 21st, 2023 at Hyderabad organized by ICAR-ISOR & IIOR and received best stall (First Prize) award. Dr. Ch. Venu Gopala Reddy, PAIO received the award from the dignitaries.
- Dr. V. Anitha, Dean, PG Studies, PJTSAU received an award in recognition of her meritorious scientific work on the occasion of International Women's Day jointly hosted by the Organization for Women in Science for the Developing World-National Chapter, India, Institute of Genetics & Hospital for Genetic Diseases, Osmania University and Rotary International Club, RC Smart Hyderabad, on 8th March, 2023.
- Dr. A. Geetha, Assistant Professor, Department of Crop Physiology, Agricultural College, Palem received "Achievers Award 2022" from Society for Advancement of Human and Nature, Dr YS Parmar University of Horticulture and Forestry, PO Nauni, Solan, Himachal Pradesh, India.
- Dr. M. Shankariah, Senior Scientist, Institute of Soil Health Management, Rajendranagar, Hyderabad received C. V. Raman Prize – 2022 and Research Excellence Award – 2022 in recognition of his outstanding Professional and Research achievements in the field of Agriculture from Institute of Researchers, Wayanad, Kerala.
- Dr. V. Chaitanya, SMS, KVK, Wyra received appreciation letter during celebration of 74th Republic Day at District Collectorate, Khammam.
- Six Agricultural Extension faculty from University; Dr. V. Sudha Rani, Dr. Ch. Venu Gopala Reddy, Dr. R. Vasantha, Dr. E. Srinivas, Dr. S. Chandrashekhar, Dr. N. Praveen participated in the International Conference on " Food and Nutritional Security for Achieving Sustainable Development Goals in SAARC Countries – Revisiting Extension Approaches and Strategies" from 2nd to 4th February, 2023 at Dhaka, Bangladesh jointly organized by PRDIS, Hyderabad and BAEN, Dhaka.
- Agril. Information & Communication Centre, PJTSAU participated in Kisan Agri Show from 3rd-5th March, 2023 at Hitex, Hyderabad.
- Eight students from Agricultural College, Jagtial participated in District Level Wako India Kick Boxing championship-2023 held at Dharoor Camp, Jagtial on 12th March, 2023 and bagged 5 Gold, 3 Silver and 3 Bronze medals.
- Eleven students from the University received Meritorious students awards at the "Sri Sobhakritu Nama Ugadi" (Pre-Ugadi) celebrations conducted at Raj Bhavan on 20th March, 2023.
- Ms. Suvarna Jadhav, Student of B.Sc (Hons) Agriculture from Agricultural College, Aswaraopet has won the Bronze Medal in Women's Javelin throw at 21st All India Inter Agricultural Universities Sports & Games Meet 2022-23 organized by Chaudhary Charan Singh Haryana Agricultural University at Hisar (Haryana) from 20th to 24th of February, 2023. 40 students including 25 boys and 15 girls from the university participated in the meet.
- Ms. M. Nikitha Reddy from Agricultural College, Palem secured second position in "Extempore Competition" during the "Gen Y: New Game-changers and Challengers" event conducted on March 17, 2023 at College of Agriculture, Rajendranagar, PJTSAU, Hyderabad.
- Ms. K. Ramya from College of Community Science won third prize in Essay Writing Telugu, A.S. Aditya, Agricultural College, Aswaraopet in Essay Writing-English, Ms. Akanksha Kumari, Agricultural College, Palem and Sadafi Farheen, Agricultural College, Sircilla won Consolation Prizes in Essay Writing-Hindi at State level essay writing competitions conducted at Raj Bhavan on 7th January, 2023 on G20 India's Presidency.
- Ms. Monika Nirwan and Mr. Raj Singh of II year, CFST, Rudrur won Third and Fourth prizes and a cash prize of Rs.3500/- and Rs.1500/- respectively in Hindi elocution competition from Dr. (Smt.) Tamilisai Soundararajan, the Hon'ble Governor, Telangana on 10th March, 2023.

- Ms. Khushboo Yadav of College of Community Science secured first prize for Best presentation under the theme “Emerging Pedagogy in Teaching and Learning” for her topic “Effect of online teaching method during covid-19 pandemic in higher education” held at Banaras Hindu University, Varanasi in International Extension Education Conference from January 27th - 30th, 2023.
- Heartfulness Education Trust and ICAR collaborated for one of its kind Agro Youth Summit on Heartfulness Meditation and Agriculture from 12th to 14th January, 2023 at Kanha Shantivanam. Two (2) NSS volunteers and 29 students from College Community Science, Saifabad and College of Agriculture, Rajendranagar attended the programme.
- Dr. K. Aruna, Asst. Professor and NSS Programme Officer and D. Sai Koushik, B. Pranavi, College of Agriculture, Rajendranagar and S. Tejaswini, M. Sriramulu, Agricultural College, Warangal participated in the 26th National Youth Festival organized by Ministry of Youth Affairs and Sports, Govt. of India and Karnataka from 12th to 16th January 2023 at Hubballi - Dharwad, Karnataka.
- AgHub's Incubatee Thanos Technologies Pvt Ltd. has received DGCA Certification on 13th January, 2023.
- Renkuba, a startup nurtured under AgHub Agritech Innovation Pilot program received the award in the Energy sector under the category Energy Efficiency at the National Startup Awards 2022 by Startup India and G20 India on 16th January, 2023

Cups and Trumpets

Intercollegiate Sports, Games, Cultural and Literary Meet

The intercollegiate sports, games, cultural and literary meet for constituent colleges of the varsity for the year 2022-23 was held from 4th to 8th February, 2023 at College of Agriculture, PJTSAU, Rajendranagar. Five hundred and seventy (570) students including 300 boys and 270 girls from the nine constituent colleges of the University participated in various events. Sri P Jagadeshwar Reddy, Deputy Commissioner of Police, Rajendranagar zone was the chief guest and in his address

highlighted the importance of sports for maintaining good health. The overall championship for sports and games for boys was bagged by College of Agriculture, Rajendranagar and for girls by Agricultural College, Aswaraopet. Boys athletics individual championship was won by Mr. G. Shiva Sai from Agricultural College, Sircilla while the girls athletics individual championship was won by Ms. V. Suvarna Jadav from Agricultural College, Aswaraopet.



The overall championship winners (Boys) of the Inter college sports meet with the trophy

Celebrations

International Year of Millets (IYOM) - 2023

The United Nations General Assembly at its 75th session in March 2021 declared 2023 as International Year of Millets (IYOM 2023). FAO is the lead agency for celebrating the Year in collaboration with other relevant

stakeholders. In this connection PJTSAU has launched the events of International Year of Millets 2023 at AICRP on Women in Agriculture, Hyderabad on 1st January, 2023 by inauguration of NUTRI-BAKERS HUB. The Millet Processing



Millet Walkathon-2023 by PJTSAU & ICAR-IIMR



Workshop on importance of Millets at RARS, Jagtial on account of IYOM



Awareness programme on Millets to school students on the occasion of IYOM by MPIC, PJTSAU

and Incubation Centre of PJTSAU and AICRP on Millets organized several training and awareness programmes to school students, farmers, women etc. Students were oriented on various value added products prepared from millets, need and importance of each millets and their significance. Students were also exposed towards fun games as identifying millets being blindfolded. Live demonstration on primary processing and biscuit preparation was given by using different equipment. Further essay writing competition and cooking competition with millets was organized to students in the context of celebrations of International Year of Millets.

PJTSAU in association with ICAR – Indian Institute of Millet Research (IIMR) also organized “Millet Walkathon-2023” on 3rd March, 2023. On this occasion, Dr. J. Satyanarayana, Dean of Student Affairs explained the necessity of millets and their importance in diet. Dr. Tara Satyavati, Director, Indian Institute of Millet Research said that along with rice and wheat, millets could result in the better health. Dr. Dayakar, CEO, Nutri Hub, IIMR executed the millet promotion pledge with students and participants. 600 Students, Faculty and University Officials participated in the “Walkathon” from the University Auditorium to IIMR, Rajendranagar. In addition several training programs were organized by KVKs.

Other Celebrations



Release of College Magazine at College Day Celebrations of College of Agriculture, Rajendranagar



National Voters Day Celebrations and International Women's day Celebrations at Agricultural College, Warangal



Pledge by students and staff of RARS, Jagtial on account of National Voters' Day on 25th January, 2023



KVK, Malyal creating awareness to school students on importance of pulses on account of World Pulses day on 10th February, 2023



National Youth Day Celebrations at Agricultural College, Aswaraopet



National Youth Day Celebrations at Agricultural College, Jagtial



Republic Day Celebrations at Administrative building, PJTSAU



Republic Day Celebrations at Agricultural College, Sircilla

Videos uploaded in PJTSAU Youtube Channel during January - March, 2023

1. Newly Released Black Gram Variety - M. B. G 1070
2. Newly Released Rice Variety-Rajendranagar Vari-4 for Late Planting
3. High Density Planting System in Cotton - Farmer experience
4. Newly Released Fodder Bajra Varieties
5. Profits of Groundnut Harvester
6. Newly Released Rice Variety- JGL 28545
7. International Year of Millets - 2023
8. Newly Released Rice Variety- JGL 27356
9. Newly Released Rice Variety - RNR 29325
10. PJTSAU YouTube Channel 2022 Video Gallery
11. Newly Released Paddy Variety - WGL 1487
12. Rice Stem borer Control
13. YouTube LIVE Programme on *Rabi* Rice Plant Protection
14. Geographical Indication granted to Tandur Redgram
15. Success story of ARS, Tornala adopted village Ibrahimpur
16. Seed Production of Green Manure Crops
17. Crop Residue Management
18. Cold Press Safflower Oil Production – A Profitable Enterprise
19. Safflower Value Addition - A success story of a farmer
20. Profitable *Rabi* Castor cultivation - Success story
21. Bio - Acoustics to Control Wild Boars
22. Pest and Disease Management in Summer Pulses (Green gram and Black gram)
23. Management of Whorl maggot in *Rabi* Rice
24. Pest and Disease management in *Rabi* castor
25. Stem borer and Blast Control in *Rabi* Rice
26. Control of Neck Blast in *Rabi* Rice



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