

Happy to inform that our college achieved illustrious ICAR accreditation and prestigious permanent affiliation of TNAU



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ACADEMIC ACTIVITIES

GREEN FEST

A grand event “Green Fest” was organized at ACAR on 10.03.2024. The event was focussed on the theme “Green Agriculture to Secure Humanity”, which was graced by the Honourable Founder Dr. M. Thambidurai, Member of Parliament, Former Union Minister, Minister of Law, Justice, Company Affairs & Surface Transport (Govt. of India), Former Deputy Speaker of the Lok Shaba (New Delhi); Dr. Lasya M.D, FRCR (London), Trustee, Adhiyamaan Educational and Research Institution, Hosur; Mrs. H. Lavaniya Hemnaath, Chairman, Shoolagiri Panchayat Union and Dr. S. Sridharan, Principal, Adhiyamaan College of Agriculture and Research. Dr. S. Sridharan, Principal, ACAR, welcomed the gathering. Dr. M. Thambidurai, Founder gave the presidential address.



The founder expressed happiness on the performance of the college and congratulated the Principal, Management and the faculties for getting ICAR accreditation. The special features of the event were honouring the motivational progressive farmers and entrepreneurs, distribution of bio-inputs and soil health card to the farmers, lab to land programme to the public and recognition of students for their academic achievements. In addition, transport facility and delicious dinner (veg & non-veg) were also arranged. The students of ACAR entertained the participants with colourful cultural events. More than 3000 people attended the program which includes Alumni, parents of the students, farmers, entrepreneurs and residents of neighbouring villages. Finally, the Founder Chairman and chief guest released the newly designed ACAR Newsletter.

REPUBLIC DAY CELEBRATION

Seventy fifth Republic Day was celebrated at ACAR on 26.01.2024. Dr. S. Sridharan, Principal, ACAR unfurled the National Flag and delivered the importance of constitution, which paved the way for democracy. During the event, regular users of library were recognized and presented with motivating books. Additionally, winners and runner-ups of the speech and essay contests held in connection with 'Parakram Diwas' were honored with enticing prizes. Furthermore, participants in the "Wall Magazine cum Poster Making Competition" focusing on the theme "Importance of Voting" and the "One Day Training Programme on Commercial Production of Nematode Bio-Control Agents" received participation certificates. All the students and faculties of ACAR participated in the event.



PARAKRAM DIWAS

'Parakram Diwas', 2024 was celebrated at ACAR on 23.01.2024. Essay and elocution competitions were conducted for students focusing on the themes "Leadership Qualities of Nethaji" and "Portraying Netaji's Life in Freedom



"Struggle" respectively. Dr. S. Sridharan, Principal, ACAR, highlighted Netaji's multifaceted personality, describing him as a man of immense bravery, determination, scholarship, warrior spirit, leadership, intellect, socialism, vision and unwavering loyalty to his homeland. The NSS Volunteers of ACAR expressed their perspectives on Parakram Diwas. The session concluded with the recognition of frequent users of library.



PONGAL CELEBRATION

On 12th January 2024, Pongal was celebrated at ACAR, in which the students adorned the traditional clothing. Students of each batch prepared special variety Pongal and shared with everyone, fostering a sense of community. Students actively participated in traditional games, representing our rich culture and tradition. Faculty members of ACAR also participated in different games. Dr. S. Sridharan, Principal, ACAR and Shri. V. Kuppusamy, Coordinator, ACAR distributed prizes to the victorious participants.

PARENT – TEACHER – STUDENT INTERACTIVE MEETING

Parent - Teacher - Student interactive meeting was organized for the students (2022 batch) of ACAR on 19.01.2024. Dr. S. Sridharan, Principal, ACAR gave an overview of the rules and regulations to be followed at ACAR. All the course teachers were present during the meeting. The parents had detailed interaction with concerned course teachers to know about the performance of their ward. The parents appreciated the Principal and Management for the action taken on suggested points.



REFRESHER COURSE FOR MATHEMATICS

Refresher course on Mathematics is being conducted for the I year students (2023 Batch) of ACAR. Mrs. S. Jhansi Rani, AP (Mathematics) is handling the course.

SPECIAL LECTURE

An orientation class on “Preparation Strategy for UPSC Examination” was organized at ACAR for the B.Sc. (Hons.) Agriculture students of 2020 and 2021 batch on 03.01.2024. Dr. S. Saravanan, Director, Sai IAS Academy, detailed on the strategies in preparation of UPSC examination. The resource person clarified the doubts of the students and motivated them to achieve their goals.



STUDENTS COUNSELING CELL

Students Counseling Cell is functioning effectively at ACAR. The students who are lagging in their studies are being motivated to streamline them. As a part of that, regular meeting is being conducted for the students to know about the difficulties in their studies, reason for getting low marks and motivated them by giving tips and ideas for getting good marks in their academic programme. The picture depicts that, Dr. M. Swamy, Professor (PBG) is advising the students in the presence of Dr. S. Janani, Asso. Professor (AEX) and Dr. M. Govindaraj, Asso. Professor (SST), members of the students counseling cell.



RAWE – ORIENTATION

The final year students of ACAR have undergone RAWE (Rural Agricultural Work Experience) Programme which comprises of ADA attachment (5 days), Village Stay Programme (45 days), FPO Attachment (5 days), NGO attachment (5 days) and Agro Industrial Tie Up (5 days) for the course “AEX 401 Rural Agricultural Work Experience (0+20)”. The students were allotted to ten different blocks of two districts viz., Krishnagiri (Krishnagiri, Kelamangalam, Vepanapalli, Shoolagiri, Hosur, Kaveripattinam and Bargur) and Dharmapuri (Palacode, Nallampalli and Karimangalam) based on the discussion with Joint Directors of Agriculture of the concerned districts. Two Group Facilitators were allotted for each group of students for effective monitoring and evaluation. In this regard, an orientation program was conducted for the students on 26.03.2024. Dr. S. Sridharan, Principal presided over the function. Students were sensitized about their schedule of RAWE programme and things to be followed during the period of stay at their villages.



VISIT TO TANFLORA INFRASTRUCTURE PARK LTD.

The B.Sc. (Hons.) Agriculture students of 2022 Batch visited the TANFLORA Infrastructure Park Ltd., as part of the course AEC 201 Farm Management, Production & Resource Economics (1+1) on 20.02.2024. The students explored various protected cultivation techniques under different crops.



SOWING

Under AGR 303 Practical Crop Production - II (Rabi Crops) (0+2), 135 students of 2021 batch are involved in the production of Black Gram.



TRAINING PROGRAMME TO THE STUDENTS

Three days training programme on “Regenerative Agriculture” was organized for third year students of ACAR in collaboration with Mahindra Pride Classroom from 24.02.2024 to 26.02.2024. The aim of the program is to highlight the significance of Agripreneurship and empower students in this field. Mr. P. Muthusamy, resource person, provided an in-depth explanation on various aspects including organic farming, vermicomposting techniques, organic honey production, pest control methods, as well as insights into IFS, resource recycling, green manures and the market value of organic products.



STUDY TOUR

The second year students of 2022 batch attended the study tour for the course AGR 202 Study Tour (0+1) from 26.02.2024 to 05.03.2024. The students visited various Institutes all over Tamil Nadu covering KVK's, Research stations, Sister campuses of TNAU and ICAR institutes in the southern part of Tamil Nadu. Students visited Centre of Excellence in Millets, Athiyandal, Thiruvannamalai; Oilseed Research Station, Erayanur, Thindivanam; Regional Research Station, Virudhachalam; Tamil Nadu Rice Research Institute, Aduthurai; Anbil Dharmalingam Agricultural College and Research Institute and National Research Centre for Banana, Trichy; National Pulses Research Center, Vamban; Coastal Saline Research Station, Ramanadhapuram; YMCA, Marthandam; Flower Research Station, Thoivalai; Horticulture Research Station, Pechiparai; State Horticulture Farm, Coutrallum; Cotton Research Station, Srivilliputhur; Horticulture Research Station, Kodaikanal; Insect Museum, Seed Processing Unit, Sugarcane Breeding Institute and Bio-control Unit at Tamil Nadu Agricultural University, Coimbatore; Nilgiri Biosphere Nature Park, Anaikatti; and Veterinary College and Research Institute, Namakkal.

EDUCATIONAL ACTIVITIES

STUDY TOUR

Through the study tour, the students got exposure on soil, climatic conditions and cropping patterns in the respective agro-climatic zones. They gained first-hand information on latest technologies of various crops and allied activities.



ALL INDIA STUDY TOUR

Students of IV B.Sc. (Hons.) Agriculture attended the course “AEX 402 All India Study Tour (0+1)” from 07.03.2024 to 20.03.2024, visiting various National and International Institutes related to Agriculture, Horticulture, Forestry and other allied fields in various regions of the country. Students visited Indian Institute of Horticulture Research, Bangalore; National Institute of Agriculture Extension Management (MANAGE), National Academy of Agriculture Research Management (NAARM), National Institute of Rural Development & Panchayat Raj (NIRD), Indian Institute of Rice Research, Hyderabad; Indian Institute of Oilseeds Research, Hyderabad; Indian Institute of Millets Research, Hyderabad; International Crop Research Institute for Semi-Arid Tropics (ICRISAT), Hyderabad; International Horticulture Innovation and Training Centre, Jaipur, Rajasthan; Indian Institute of Wheat and Barley Research (IIWBR), Karnal; Forest Research Institute (FRI), Dehradun; Central Potato Research Institute (CPRI), Shimla; Directorate of Mushroom Research (DMR), Solan; Division of Agricultural Extension, Agri-tech Incubation Centre and National Phenomics Centre at Indian Agricultural Research Institute, New Delhi; and National Bureau of Plant Genetic Resources (NBPGR), New Delhi. The students gained knowledge on the mandates and activities of each institute, different agro-climatic zones, crops grown, cultivation practices, socio-cultural and economic status of the farming communities in different parts of the country.



GUEST LECTURE

A guest lecture on “Fundamentals of Biochemistry - A Comprehensive View” was arranged for the I year students (2023 Batch) of ACAR on 20.02.2024. Mr. P. Arulkumaran, AP (BIC), APAC, Kalavai handled the class.

RESEARCH PROJECTS

- A project proposal on “Training on Quality Production of Hi-tech Vegetables” is submitted to NABARD by the project coordinator, Dr. N. Rohini, Assistant Professor (Horticulture).
- A project titled “Introduction and Popularization of Vegetable Soybean in Tribal Areas of Krishnagiri and Dharmapuri Districts of Western Tamil Nadu” is submitted to ICAR with the budget of Rs. 26 lakhs by the project coordinator, Dr. T. Hema, Assistant Professor (Genetics and Plant Breeding).
- A project titled “Removal of Antibiotics in Hospital Wastewater using Photocatalysis and Adsorption Methods and its comparison using Biochar Doped TiO₂ Nanoparticle” is submitted to BIRAC by the project coordinator, Ms. K.V. Parvathi Assistant Professor (ABT).

EXTENSION ACTIVITIES

TRAINING PROGRAMME ON POULTRY REARING

As part of ATMA - SSEPERS, a one day training programme on “Poultry Rearing” was conducted for the farmers of Thirupattur district on 24.01.2024. Totally 35 farmers attended the programme.



OTHER EXTENSION ACTIVITIES

- Dr. K. Jancy Rani, AP (ANM) delivered a lecture on “Integrated Nematode Management”, organized by CAPSBER Agro Pvt. Ltd., Bangalore at Kelamangalam village on 05.01.2024.
- Mrs. D. Bhuvaneshwari, AP (AGR) delivered a lecture on “Organic Farming”, at Soodukondapalli village of Krishnagiri district on 09.01.2024.
- Mr. R. Rasakumar, AP (AGR) delivered a lecture on “Integrated Crop Management in Groundnut” at Assistant Directorate of Agriculture, Hosur on 10.01.2024.
- Mr. R. Harish, Asso. Professor (ARM) delivered a lecture on “Production of Minor Millets” to the farmers of T. Paranthur village at Hosur block of Krishnagiri district on 19.01.2024.
- Mr. R. Rasakumar, AP (AGR) delivered a lecture on “Organic Farming” at Assistant Directorate of Agriculture, Thali on 19.01.2024.
- Dr. P. Lakshmanakumar, Asso. Professor (AGR) and Head (Crop Management) delivered a lecture on “Integrated Crop Management in Groundnut” at Vepanapalli block of Krishnagiri district on 23.01.2024.
- Mr. R. Rasakumar, AP (AGR) delivered a lecture on “Integrated Crop Management in Groundnut” at Kelamangalam block of Krishnagiri district on 23.01.2024.
- Dr. P. Lakshmanakumar, Asso. Professor (AGR) and Head (Crop Management) delivered a lecture on “Integrated Crop Management in Groundnut” at Kelamangalam block of Krishnagiri district on 24.01.2024.
- Mr. R. Harish, Asso. Professor (ARM) delivered a lecture on “Organic Farming” to the farmers of T. Paranthur village at Hosur block of Krishnagiri district on 09.02.2024.
- Dr. R. Nandhikumar, AP (BIC) delivered a guest lecture on “Phytochemical Estimation and its Value-added Products” to the students of A.V.V. Sri Pushpam College (Autonomous), Thanjavur on 29.02.2024.
- Mr. K. Hari, AP (HOR) delivered a lecture on “Integrated Cultivation Management in Vegetables” to the farmers of Soodukondapalli in the Hosur block of Krishnagiri district on 01.03.2024.
- Dr. P. Lakshmanakumar, Asso. Professor (AGR) and Head (Crop Management) delivered a lecture on “Integrated Crop Management in Pulses” to the farmers of Madhev Aghragaram in the Kelamangalam block of Krishnagiri district on 06.03.2024.
- Dr. N. Rohini, AP (HOR) delivered a lecture on “Integrated Crop Management in Vegetables” to the farmers of Madhev Aghragaram in the Hosur block of Krishnagiri district on 06.03.2024.

INFRASTRUCTURE DEVELOPMENT

- New audio system covering A Block, B Block and Gate is installed.
- CCTV cameras, RF Antenna for streaming in administrative block are yet to be configured.
- Solar and electrical heaters are installed in both the hostels.
- NVR with 8 TB HDD for Animal Husbandry unit is installed.

LAB DEVELOPMENT

- Slides of Entomopathogenic nematodes prepared.
- Culturing of *Corcyra cephalonica* initiated.
- Mass production of *Pochonia chlamydosporia* is in progress.
- Seed museum rejuvenated.
- Preparation of talc formulation of *Pochonia chlamydosporia* is in progress.

FIELD ACTIVITIES

- The crops like Coriander, Pandhal vegetables, Pole bean, Onion, *Solanum torvum*, Tomato, Chilli, Brinjal, Bhendi, Cowpea, Lab-lab, Cabbage, Carrot, Beetroot, Daincha, Barnyard millet, Cucumber, Pumpkin, Sweet potato, Tapioca and Radish were sown in this quarter January - March, 2024.
- Commercial production of Soybean, Thyme and Parsley crops are in progress.
- Rainbow sprinkler was installed for one acre at field no.C24/1.
- The crops like Potato, Paddy, Horse gram, Red gram, Maize, Thyme and Coriander were harvested.
- Banana fruits were supplied to the hostel, which is developed from tissue culture lab of our college and the field is extended to additional 40 cents.
- Secondary hardening was made for the Tissue culture banana, yelaki.
- IPM, mulberry & biocontrol mass production field are monitored at regular intervals.
- Soybean pot culture has been carried out for crossing work in the field.

METEOROLOGICAL DATA

The meteorological data from January to March, 2024 is given below.

Month	Max. Temp (oC)	Min. Temp (oC)	Rainfall (mm)	Sunshine (Hrs)	Evapotranspiration (mm/day)
January	29.25	17.15	3	160.15	4.18
February	30.46	17.82	0.00	195.23	4.82
March	31.16	17.64	0.00	235.47	5.35
	30.29	17.54	3	590.85	4.78

NSS ACTIVITIES

NATIONAL DEWORMING DAY

National Deworming Day was celebrated at ACAR on 10.02.2024. Deworming tablets were distributed to all the students and staff members on the day. The doctor from Primary Health Centre, Athimugam gave a lecture on the Do's and Dont's in taking the tablets.



MEGA FREE MEDICAL CAMP

The NSS unit of ACAR organized a "Mega Free Medical Camp" at the Administrative Office of ACAR in Athimugam on 27.02.2024. This event was a collaborative effort between Adhiyamaan College of Agriculture and Research, the Indian Red Cross Society, Kaveripattinam sub-branch, the Department of Public Health and Preventive Medicine, Shoolagiri Block and St. Peter's Medical College Hospital and Research Institute, Hosur. The camp provided various health checking services including general physical examinations, blood pressure checks, BMI assessments, blood sugar tests and haemoglobin checks.

NSS ACTIVITIES

Residents of Athimugam village and nearby areas received medical treatment and were provided with necessary medications at free of charge, along with remedial measures for early recovery. More than 100 people attended the camp.



WORLD WATER DAY

World Water Day was celebrated at ACAR on 22.03.2024. On this occasion, various programmes were conducted in the view of sensitizing the importance of water. They are as follows.

S. No.	Programme	Venue
1.	On Campus Rally on Water Conservation	ACAR
2.	Awareness Programme on Save Water to Save Universe	G.H.S., Athimugam
3.	Special Lecture on Water & War	ACAR
4.	Poster Making Competition	ACAR



VOTERS AWARENESS PROGRAMME (SVEEP CONTEST)



On 28.03.2024, Voters Awareness Programme (SVEEP Contest) was organized at ACAR. Various activities in view of sensitizing the importance of voting was conducted. The students from all the year participated in the competition. The officials from the revenue department appreciated the talents of ACAR students. The events organized were “Rangoli competition” on the theme “Power of One Vote”, “Drawing Competition” on the theme “My Vote, My Right” and “Speech Competition” on the theme “My Vote to prevail Democracy”. The list of students who performed well in the competition were sent to the Revenue Department officials, Shoolagiri. The students will get prizes on special occasion.



BLOOD DONORS CLUB

Blood Donors Club was started at ACAR with more than 50 volunteers, which was inaugurated on 26.01.2024. The main objective of stating such club is providing blood to the needy patients at short notice of time. The coverage area is in and around Krishnagiri district. The blood donors club tries to keep the blood donors always ready to meet the urgent requirements.



The following exams were conducted at the NTA centre of ACAR for the quarter January - March, 2024.

S. No.	Exams	Date	Candidates Appeared
1.	IBPS SBI JA	05.01.2024	312
2.	IBPS SBI JA	06.01.2024	309
3.	IBPS SBI JA	11.01.2024	308
4.	JEE Mains	24.01.2024	160
5.	CUET PG	11.03.2024 to 28.03.2024	156
6.	NPTEL	23.03.2024 & 24.03.2024	350

SPECIAL LECTURE/RESOURCE PERSON

- Dr. N. Rohini, AP (HOR) attended four days training on “Bamboo Value Addition” at Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore from 06.02.2024 to 09.02.2024.
- Dr. K. Jancy Rani, Asst. Prof. (NEM) participated in two days online workshop on “From Idea to Enterprise: Entrepreneurship and Start up Development”, organized by READY Program Desk, Dept. of Agricultural Extension Education, M.S. Swaminathan School of Agriculture & Centre for Governance and Sustainable Society, Centurion University of Technology and Management, Paralakhemundi, Odisha from 04.03.2024 to 06.03.2024.
- Dr. N. Rohini, AP (HOR) participated in a training programme titled “Financial Education Programme for Adult” organized by NCFD on 19.03.2024.
- Ms. M. Pallavi, AP (ENG) participated and presented a paper entitled “Integration of Magical Elements and Empowerment of Allegory in English Literature” in National Seminar on “Emerging Perspective in English Language, Literature and Culture”, organized by Arignar Anna College (Arts & Science) on 19.03.2024.

- The faculties of ACAR attended the educational expo conducted at different districts to create awareness regarding the facilities of ACAR and scope of B.Sc. (Hons.) Agriculture degree programme. Thiru. R. Rangaraj Pandey, Founder and CEO of Chanakya, Muthirai TV visited the ACAR's stall in Education Expo held at Thirupattur and Krishnagiri. He interacted with the faculties and received the information brochure of the college.
- Mr. R Harish, ASP (ARM) attended four days training programme - DREE-BDTC Staff Training Program (MNRE, Training) organized by TNAU, Coimbatore from 11.03.2024 to 14.03.2024.

PUBLICATIONS

The following are the publications made by the staff members of ACAR during the months January - March, 2024.

BOOKS

- **நா. ரோகினி.** 2024. வெங்கயம் மற்றும் வெள்ளை பூண்டிற்கான உயர் சாகுபடி தொழில் நுட்பமுறை. தன்னம்பிக்கை பதிப்பகம். ISBN No. 978-93-88993-90-6.

BOOK CHAPTERS

- Dhanush, M., **A. Revathy** and **R. Harish.** 2024. Agriculture Digital Transformation through Agribusiness. Proceedings on Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.
- **Janani, S.** and V. Ravichandran. 2024. "Economic Growth and Entrepreneurship Development on Agriculture in Future India", Proceedings on Technology Intervention for Prospects of Agriculture in India. 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.
- Gokulram, S., **A. Revathy** and **M. Govindaraj.** 2024. Socio Economic Impact on Enhancing Food Sustainability in India. Proceedings on Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.
- Harini, C.A., **A. Revathy** and **R. Harish.** 2024. Development of Farmers Livelihood - A Whole Family Approach Principle. Proceedings on Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.
- Harini Priyanka, V., **A. Revathy** and **R. Harish.** 2024. Agrarian Economy and Future of Agriculture in India. Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore.

- Kungumaselvan, T. and **G. Divya**. 2024. “Machine Learning and Artificial Intelligence in Agricultural Extension”, Innovative Agricultural Extension Approaches, AkiNik Publications. New Delhi. ISBN- 978-93-6135-699-5.
- Manikandan, E., **A. Revathy** and **R. Harish**. 2024. Agriculture Market Strategy in a Future Prospects. Proceedings on Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.
- **Revathy, A., R. Harish** and **M. Govindaraj**. 2024. Enhancing Food Security through IoT based Technology - A Review. Proceedings on Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.
- Sathish, T., **A. Revathy** and **M. Govindaraj**. 2024. Protection of Plant Varieties and Farmers Rights Act - Impact in India. Proceedings on Technology Intervention for Prospects of Agriculture in India (TIPAI - 2024). 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore. ISBN: 978-81-968804-5-3.

RESEARCH ARTICLE

- Shanmugapriya, M., J. Jayakumar, A. Sharmila and **K. Jancy Rani**. 2024. Races of Rice Root Knot Nematode, *Meloidogyne graminicola* infecting rice in Tamil Nadu. International Journal of Agricultural Science. pp. 12761- 12762.

POPULAR ARTICLE

- **Gnana Keerthi Sahasa, R.** 2024. Water Quality Parameters. Agrigate - An International Multidisciplinary e-magazine.
- **Jancy Rani, K.** 2024. Entomopathogenic Nematodes in the Control of Insect Pests. Agrigate - An International Multidisciplinary e-magazine.
- **Lakshmanakumar, P., V. Vasudevan** and S. Gayathri. 2024. Organic Certification. Agrigate - An International Multidisciplinary e-magazine.
- **Lakshmanakumar, P., V. Vasudevan** and E. Sree Gayathri. 2024. Organic Certification (Guidelines). The Agriculture Magazine.
- **Parvathy, K.V.** and **K. Jancy Rani**. 2024. 5G for Crop Genetic Improvement. Agrigate - An International Multidisciplinary e-magazine.
- **Rajasekar, G., M. Arulsamy** and R. Deepa Sankari. 2024. Fungal Foe of Pea: An Overview of Destructive Rust Disease (*Pisum sativum*). Agri Articles. e-Magazine for Agricultural Articles, 4 (1), ISSN: 2582-9882.

PUBLICATIONS

- **Rajasekar, G.** and A. Sharon Swarna Priya. 2024. Tiny Troupers: The Backstory of India's Illustrious Commercial Lac Insects. Just Agriculture.



AWARDS



The faculties of ACAR received the following awards during the quarter January - March, 2024.



Dr. S. Sendhil, Asso. Prof. (Tamil) received **நல்லாசிரியர் நட்சத்திரம் award** from குறிஞ்சி கபிலர் தமிழ் சங்கம், பரமத்திவேலூர், நாமக்கல் மாவட்டம்.



Dr. S. Janani, Asso. Professor (Agrl. Extension) received **Dr. Amartya Sen Best Scientist Award**, during 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore on 17.02.2024



Dr. A. Revathi, Asso. Professor (Agrl. Economics) received **Best Poster Presentation Award and Highest Contributor Award**, during 2nd National Conference at JSA College of Agriculture and Technology, Thittakudi, Cuddalore on 17.02.2024

VISITORS

- 03.01.2024 - Dr. S. Saravanan, Director, Sai IAS Academy
- 04.01.2024 - 238 students from Government Higher Secondary School, Berigai and Bukkasakaram.
- 09.01.2024 - Students from Agricultural College & Research Institute, Kudimiyanmalai.

VISITORS

- 20.01.2024 to 25.01.2024 - 109 Undergraduate students from University of Horticulture, Srinagar, Kashmir.
- 16.02.2024 - 106 students (VI to VIII standard students) of Government High school, Athimugam.
- 02.03.2024 - 102 primary class students of Sri Ramakrishna Vidyalaya School, Balaguri.

GALLERY



Students from Government Higher Secondary School, Berigai and Pukkasakaram visited the campus



Students from Govt. High School, Athimugam visited the campus

GALLERY



Lecture on “Organic Farming” by Mrs. D. Bhuvaneshwari, AP (AGR) to the farmers of Soodukondapalli village of Krishnagiri Dt.



Lecture on “ICM in Groundnut” by Dr. P. Lakshmanakumar, ASP (AGR) to the farmers of Vepanapalli block of Krishnagiri Dt.



Tree planting done by the NSS Volunteers of ACAR



Pochonia chlamydosporia culture - disc inoculation for formulation preparation



Tagging and watering were done for Mahogany plants by the NSS volunteers which was planted under “One Student One Tree” programme



Education Expo

EDITORIAL COMMITTEE MEMBERS

Dr. M. Swamy, Professor (PBG) and Head (Crop Improvement), Dr. P. Lakshmanakumar, Associate Professor (AGR) and Head (Crop Management), Dr. D. Elumalai, Associate Professor (SERI) and Head (Crop Protection), Dr. V. Vasudevan, Associate Professor and Head (Horticulture)

