



RVS AGRICULTURAL COLLEGE
(Affiliated to Tamil Nadu Agricultural University, Coimbatore-3)
Usilampatti Village, Manayeripatti Po, Sengipatti (via),
Thanjavur – 613 402.

E-mail: deanrvsac@tnau.ac.in Web: www.rvsagri.ac.in



Patron: Dr. K. V. Kuppusamy, Founder & Chairman, RVSAC.

Chief Editor: Dr. P. Pandiyarajan, Principal, RVSAC.

Editors: Ms. S. Santhi, Assistant Professor (Dept. of Agricultural Extension), RVSAC.

Dr. E. Suriyapriya, Assistant Professor (Dept. of Agricultural Extension), RVSAC.

April 2022

Kitchen Gardening

Kitchen Garden was prepared for the NSS programme activities on 23.04.2022. The NSS volunteers actively participated in the gardening of RVS Agricultural College in the land preparation and sowing of various vegetable crops such as radish, cucurbits, cowpea etc.,



International dance day cum Fresher's day-2022

International dance day cum fresher's day celebrated on 29.04.2022, organized by Students Club, RVSAC. Dr. P. Pandiyarajan, Principal inaugurated the function. The purpose of the Fresher's Party is to welcome the new students in a friendly atmosphere, to encourage their creative impulses and boost their confidence. This occasion created seniors and juniors emotional bonding and unite to celebrate being part of the college. In the afternoon session we celebrated International dance day cum fresher's day valedictory function. The function commenced with welcome by Dr. R. Rajamadhan, Assistant Professor (PBG). AGRI M. Madhavan, Founder, VRM IAS academy, Perambalur. The Chief Guest gave a motivational talk inspiring students to follow their dreams. Our Principal in-charge, Mrs. M. Kalaivani presided over the function. Fresher's along with their

seniors get the chance to showcased their talents with various dance performances like solo, duo and group dances. The event was finally concluded with a vote of thanks from Mr. K. Thiruvengadam, Assistant Professor (AEN) and 2020-2022 batch Coordinator.



Personal hygiene camp

The personal hygiene campaign for girls was conducted on 07.05.2022. The campaign organized by Mr. K. Ramalingam, Assistant Professor (PAT), NSS Programme Coordinator, RVSAC. This session was handled by A. Arulmurugan, Chairman and MD for 3H Herbocare Private Limited, Attur, Tamil Nadu. In this session, 200 girl students actively participated and understand the importance of personal hygiene and herbal products.

May 2022

Essay Writing Competition

The essay writing competition was conducted on 4th May 2022, as per the directions and instructions given by Dr. B. K. Bhadri, Advisor, RVS group of institutions and Dr. P. Pandiyarajan, Principal, RVSAC. The topic, "Climate Change – its Impact on Agriculture" was selected and announced on the spot for the competition. In total, thirty students appeared for the competition. The following students won the essay competition; Nithya Sri B (III year), Sriharini Priyanka S (IV year) and Yamuna R (III year). The essay competition programme was organized by the Students Club, RVSAC.



Student's exposure visit

Third year B.Sc., (Hons.) Agriculture students of RVSAC visited the Central Warehouse Corporation (CWC), Thanjavur on 07.05.2022. The purpose of the visit was to know about the CWC organizational setup, function of the

corporation, storage methods, methods of staking, storage pest control measures and difficulties faced in providing warehouse facilities and warehouse management. It was arranged by the course teacher AEC 301, Dr. K. Vijayasarathy, Associate Professor (Agricultural Economics).



SMAC - 2022

The Sports Meet for Agricultural Colleges – 2022 (SMAC) was conducted by Nammazhvar College of Agriculture and Technology, Kamuthi from 10.05.2022 to 14.05.2022. 56 students from RVSAC actively participated in games viz, Cricket, Football, Kabbadi, Chess, Volleyball, Ball badminton and Kho-Kho. In that, boys were runners up in Chess and Ball badminton. Girls were emerged winners Chess and Ball badminton.



Talentia - 2022

Talentia-2022, an Inter collegiate cultural competition at AC&RI (TNAU), Madurai on 11.05.2022 & 12.05.2022. RVSAC students vigorously participated in the events. G. Prithika (IV year) secured second place in pencil sketching and B. S. Adeenlal (IV year) got second place in photography.





Student's exposure visit

Third year B.Sc., (Hons.) Agriculture students visited the Centre of Excellence for Vegetables, Horticulture Department, Govt. of Tamil Nadu, Ayyanar Cold Storage, Madurai, Horticultural Research Station, Pechipparai and Floriculture Research Station, Thovalai, (TNAU) for the courses APE 311 and HOR 311 from 12.05.2022 to 13.05.2022. The exposure visit provided the students to understand practically the post-harvest practices of fruits and vegetables and greenhouse structural components. The faculties involved in the visit were Dr. Karpagavalli B, Associate Professor (FSN), Dr. Bharathi Raja M, Assistant Professor (HOR) and Er. Kathirvel L, Assistant Professor (SWC).



Biodiversity Day celebration

Biodiversity Day was celebrated on 28.05.2022. The programme organized by Mr. K. Ramalingam, Assistant Professor (PAT), NSS Programme Coordinator, RVSAC. Dr. S. Sekar, Assistant Professor (AEN), RVSAC acted as a chief guest and gave a small lecture about the biodiversity of insects for I year B.Sc., (Hons.) Agriculture students.



ISR Activity

Our RVSAC adopted the Government Higher Secondary School, Sengipatti and Manaiyeripatti, as a part of Institutional Social Responsibility (ISR). Programme Co-ordinators Dr. M. Udhayakumar – Assistant Professor (AEC)

and Mr. V. Sivakumar – Assistant Physical Director, visited these schools and discussed with the Head Masters. Based on the discussion the needs of the schools were identified. As an immediate effect all the writing boards of this schools were painted. The R.O. water purifier of the schools were serviced. New Flag post given to GHSC, Sengipatti.



World Environment Day Celebration

June 2022, on the occasion of World Environment Day, was celebrated at our RVSAC. The Programme was organized by Mr. K. Ramalingam, Assistant Professor (PAT), NSS Programme Coordinator, RVSAC. II year B.Sc., (Hons.) Agriculture students were enthusiastically participated in rangoli competition with 5 different themes and created the environment awareness to our students.



Yoga Day celebration

Yoga Day celebrated on 21.06.2022. Mr. K. Ramalingam, Assistant Professor (PAT) and NSS Programme Coordinator, RVSAC

June 2022

Training programme

One-day training programme was organized by the Placement cell of RVSAC. The programme entitled “Introduction to different avenues for higher studies abroad” on 04.06.2022. The Programme was handled by the Manya Princeton Review team, Trichy. Mr. Sathish Kannan, Management Consultant, Manya group focusing on the exam preparation for postgraduate study in abroad (ILETS and GMAT) and competitive exams. The programme was interactive and ensured that knowledge gained by the IV year B.Sc.,(Hons.) Agriculture students.

organized the programme and our 200 students were energetically involved in yoga and different asanas like Padmasana, Vrukshasana, Tadasana, Shavasana and Surya namaskar dealt by the NSS volunteers.



Live Radio Programme

Tiruchirappalli All India Radio FM Rainbow 102.1 broadcast live radio programme on 08.06.2022 at Thanjavur RVS Agricultural College. Our students participated in the programme with zeal, vigour and enjoyed reciting poetry, singing songs and talking about various topics. The live show was hosted by Mr. Vasudevan, Broadcasting Assistant, All India Radio and Mr. S. Loganathan, Assistant Professor (Tamil), RVSAC. Finally, Dr. P. Pandiyarajan, Principal, RVSAC Thanjavur conveyed the contributions of the college towards agriculture and the farming community.



Student's exposure visit

26 students from final year B.Sc., (Hons.) Agriculture visited the donkey farm and biogas unit in Aindhanai Farmers Producers Company Ltd, Musiri on 24.06.2022. The visit was organized by Dr. Mehazabeen A, Assistant Professor (ABM). Mr. Joseph Raju explained the organizational structure and activities carried out in the Aindhanai FPO.



Student Study tour 2022

A study tour was held for II year B.Sc., (Hons.) Agri. students from 28.06.2022 to 05.07.2022 for their exposure to Agricultural Research Institutes, Krishi Vigyan Kendras, Agricultural Colleges, Agricultural University and farmers field visit in their AGR 202 study tour (0+1) course. The scientists explained the Mandates, Research activities, Modern techniques, Crops, Extension activities and training programmes of the every institutes elaborately. The study tour organized by RVSAC, Dr. P. Rajesh, Assistant Professor (AGR).



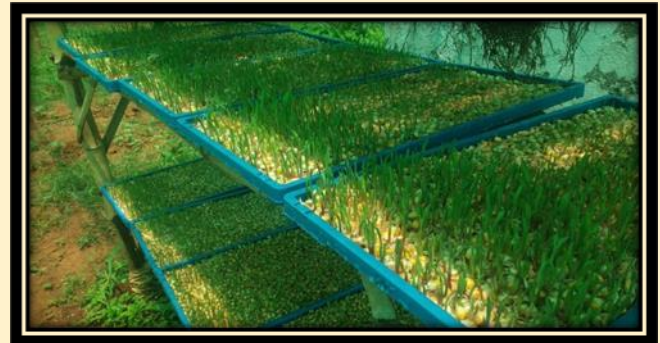
Project Work

Mr. Velumani S, Assistant Professor (ABT) and Research Coordinator arranged project presentation meeting in which students along with their project guides presented about their projects.

Department of Crop Management

Agronomy

The topic of “Standardization of Nutrient and Plant Growth Regulators on Hydroponic Maize (*Zea mays L.*) Fodder Production” project guided by Dr. P. Rajesh, Assistant Professor (AGR). Effects of different plant growth regulators and hormones were tested on the shoot and root production of fodder maize in the hydroponics system. Certain treatments exhibited promising results regarding the yield of fodder maize. Along with it, the chlorophyll content (a and b), protein digestibility for the wellness of cattle were tested. From this practical exposure, students gained broad knowledge of the practicality of growing fodder maize in a cost-effective system and they observed a considerable yield increase in milk production of cattles.



Department of Crop Improvement

Plant Breeding and Genetics

The students' project worked under the topic “Impact of EMS Induced Mutation on Morphological and Yield Contributions Traits of Two Genotypes of Black gram”. The project was guided by Dr. R. Rajamadhan Assistant Professor (PBG) for 2018 Batch students (final year). Mutation studies on two black gram varieties, VBN 6 & VBN 8 for non-shattering character. The project students know about treating the seed with Ethyl Methylene Sulphonate (EMS) in various treatments and sown in the main field for studying yield attributing characters. In order to control the pests & disease, insecticide (Monocrotophos) and fungicide (Mancozeb + Carbendazim) were sprayed in the experimental field.



Production of Parasitoid

Initiation of production of Parasitoid, *Trichogramma sp.* with 23 students in their final year in the Department of Entomology under the Experiential learning course guided by Dr. S. Sekar, Assistant Professor (AEN), RVSAC.



Commercial Mushroom Production (Oyster mushroom)



In our college, 2018 batch students were involved in oyster mushroom Production under the experiential learning

course guided by Ms. A.Nivetha, Assistant Professor (PAT) and Mr. K. Ramalingam, Assistant Professor (PAT), RVSAC. For this specific purpose mushroom production. They used sterilized paddy straws as medium for growth of mushroom spawn and maintained optimum relative humidity, temperature and moisture level. On harvesting, it provides

good yield both in quantity and quality wise. This training helps students to develop their entrepreneurship skill, technical skill, sound knowledge on marketing and value addition in mushroom.

Commercial Beekeeping

RVSAC college final year students involved in Honey Production (May to June) Department of Entomology under the Experiential learning course guided by Mr. K. Thiruvangadam, Assistant Professor (AEN), RVSAC. Students had involved in honey extraction, bee wax collection and royal jelly collection.

“Life on a farm is a school of patience; you can’t hurry the crop or make an ox in two days”.

- Henri Alain

