



SRI SHANMUGHA

COLLEGE OF ENGINEERING AND TECHNOLOGY



(Autonomous)

DEPARTMENT OF AGRICULTURE ENGINEERING

Cocurricular Activities (2023)

| S.No | Name of the Event | Name of the Guest with Designation and Address | Date | No. of Students Benefited |
|------|---|---|------------|---------------------------|
| 1 | Industrial seminar on Entrepreneurship skills in agriculture technology | Mr. R. Annamalai, AO HoneyBee Farm, Kaveripatti, Sankari, salem | 13.02.2023 | 142 |
| 2 | Cybernetic Seminar on “Design Thinking | Er. N.C. Vijay M.E, DGM – Design (BIM) Chennai Metro Rail Lmt | 31.03.2023 | 148 |
| 3 | Seminar on “Understanding Engineering Design, Handling and the Scenario” | Mr. E.V.Ravindran - Design Consultant | 06.04.2023 | 125 |
| 4 | National Level Workshop on “Drone Technology in Agriculture” | Er. K. Sathiyaseelan, M.E Manager, Aero Knots, Chennai | 21.04.2023 | 215 |
| 5 | Seminar on “How to Apply and write Patent” | Mr. R. Arun Kumar, Master Trainer, EDII, Government of Tamilnadu, Rajapalayam. | 18.04.2023 | 158 |
| 6 | Field Visit to ICAR- Indian Institute of Soil and Water Conservation Research Centre - Ooty | Dr. Sudheep Kumar Annepu Scientist, ICAR, Ooty. | 13.04.2023 | 102 |

| | | | | |
|----|---|---|------------|------------|
| 7 | Industrial visit to TVS Motor Company | The General Manager, TVS Hosur | 19.04.2023 | 48 |
| 8 | Hands on training drone manufacturing | Mr.K.Sathyaselan Manager Aero-Knotes | 08.07.2023 | 95 |
| 9 | Hands on training drone manufacturing | Mr.K.Sathyaselan Manager Aero-Knotes | 08.07.2023 | 95 |
| 10 | SAIS Association Inauguration | Mani Amudhan C, State Manager (Operations), Harvel Agua India Private Limited, New Delhi. | 10.08.2023 | 100 |
| 11 | Opportunities for young entrepreneurs | Ms. Fizza Saleem Deputy Manager for Startups EDII Periyakulam Horti Business Incubation Forum TNAU, Periyakulam, Theni, Tamil Nadu | 21.08.2023 | 100 |
| 12 | Opportunities and outcome for early agro industrial | Mr.Ranjithkumar Director, Moringa Promise wellness, Cumbum - Pudupatty Theni, Tamil Nadu. | 25.08.2023 | 90 |
| 13 | Value added food products and its scope in market | Mr. K. Ranjith Kumar, Director, Moringa Promise Wellness, Cumbum - Pudupatty, Theni, Tamilnadu | 31.08.2023 | 90 |
| 14 | Farm machinery workshop | Dr.T.Senthilkumar Principal Scientist RS, ICAR-CIAE | 09.09.2023 | 89 |
| 15 | Hands on training GIS | C.Selvaraj Managing Director | 15.09.2023 | 100 |

| | | | | |
|----|---|---|------------|-----|
| | | Athira Geo Spatial Services Private Limited Chennai 100 | | |
| 16 | Seminar E waste Management | Mr. Kadamai Ravikanthan Engineer and Motivational Speaker, Tharani Electronics Waste, S.F.No :381/2pt, Site No.40,CODEA Industrial Estate, Annur Taluk, Coimbatore-641 107 | 17.10.2023 | 100 |
| 17 | Workshop on mushroom cultivation | Mr.M.Tamilselvan, M.Sc., (Agri.) Star Mushroom Form Gobichettipalayam (T.K) Erode (D.T) -638 476 | 18.10.2023 | 100 |
| 18 | Field Visit to Protected Structures, Hosur | Mr. Nagarajan (Proprietor) Southern Flora No. 16 K14 7 6th Cross Indira Nagar - 635109 , Hosur, Tamil Nadu, India | 06.10.2023 | 100 |
| 19 | Visit to Farm machinery and Renewable Energy lab at TNAU, Coimbatore | Dr.D.Ramesh Thesigan Department of Renewable Energy Engineering and Farm Machinery | 20.10.2023 | 95 |
| 20 | Academic Guest Lecture on “Food Products and Preservation Techniques” | Mr.Ramesh Salem food Products Private Limited , Salem | 22.11.2023 | 87 |
| 21 | Industrial Lecture on “ Design of EV Based Farm Equipment’s | Dr.E.Ravi Senior Design Engineer Bull Agro, Coimbatore | 06.12.2023 | 98 |

Student Achievement – Cocurricular (2023)

| S.No | Year | Name of the Event | Name of the Student | Year of Study | Name of the Organizer | Award Won/ Participated |
|------|------|---|---------------------|---------------|--|-------------------------|
| 1 | 2023 | National Level Technical Symposium | Jayashree V | II/Agri | Annai Mathammal Sheela Engineering College, Namakkal | I |
| 2 | 2023 | National Level Technical Symposium | Santhiya T | II/Agri | Annai Mathammal Sheela Engineering College, Namakkal | I |
| 3 | 2023 | National Level Technical Symposium | E.Dhusyanth | III/Agri | Vivekananda Engineering College | II |
| 4 | 2023 | National Level Technical Symposium | M.Gokul Priya | III/Agri | Vivekananda Engineering College | III |
| 5 | 2023 | National Level Technical Symposium | K.Sharmila | III/Agri | Vivekananda Engineering College | III |
| 6 | 2023 | National Level Technical Symposium | S.Janani | III/Agri | Vivekananda Engineering College | III |
| 7 | 2023 | National Level Technical Symposium | C.Janani | III/Agri | Gnanamani College of Engineering | I |
| 8 | 2023 | National Level Technical Symposium | R.Soundharya | III/Agri | Gnanamani College of Engineering | I |
| 9 | 2023 | National Level Technical Symposium | S.Kumaresh | III/Agri | Gnanamani College of Engineering | II |
| 10 | 2023 | National Level Technical Symposium | S.Ravishankar | III/Agri | Gnanamani College of Engineering | II |
| 11 | 2023 | National Level Technical Symposium | S.Hemgowtham | IV/Agri | Gnanamani College of Engineering | III |
| 12 | 2023 | National Level Technical Symposium | E.M.Akilkumar | IV/Agri | Gnanamani College of Engineering | III |
| 13 | 2023 | National Level Technical Symposium | Meera Nair | IV/Agri | Gnanamani College of Engineering | I |
| 14 | 2023 | National Level Technical Symposium | J.Saranya | IV/Agri | Gnanamani College of Engineering | I |
| 15 | 2023 | First National Conference on Innovative Smart Technologies in Engineering & | L Sowmiya | IV /AGRI | Excel Engineering College, Komarapalayam | Best paper Award |

| | | | | | | |
|-----------|------|--|---------------------|----------------------|---|---------------------|
| | | Management Sciences 2023 | | | | |
| 16 | 2023 | First National Conference on Innovative Smart Technologies in Engineering & Management Sciences 2023 | S Umapiya | IV /AGRI | Excel Engineering College, Komarapalayam | Best paper Award |
| 17 | 2023 | First National Conference on Innovative Smart Technologies in Engineering & Management Sciences 2023 | Hemadharshin i M | IV /AGRI | Excel Engineering College, Komarapalayam | Best paper Award |
| 18 | 2023 | National Level Techfest SHUKRA- 2K23 | Meera Nair | III/ AGRI | Excel Engineering College, Komarapalayam | II Prize |
| 19 | 2023 | National Level Techfest SHUKRA- 2K23 | Mega Nair | III/ AGRI | Excel Engineering College, Komarapalayam | II Prize |
| 20 | 2023 | National Level Techfest SHUKRA- 2K23 | Meera Nair | III/ AGRI | Excel Engineering College, Komarapalayam | I Prize |
| 21 | 2023 | National Level Techfest SHUKRA- 2K23 | Mega Nair | III/ AGRI | Excel Engineering College, Komarapalayam | I Prize |
| 22 | 2023 | UDHAYAM'23- An Intercollegiate Technical & Cultural Fest | Manoranjith A | III/ AGRI | Kalaignarkarunanidhi Institute of Technology, Coimbatore | III Prize |
| 23 | 2023 | One day National Level Technical Symposium- TECHUTSAV'23 | Saranya J | III/ AGRI | Vivekananda College of Technology for Women, Tiruchengode | II Prize |
| 24 | 2023 | One day National Level Technical Symposium- TECHUTSAV'23 | Karunya J | III/ AGRI | Vivekananda College of Technology for Women, Tiruchengode | I Prize |

| | | | | | | |
|----|------|--|---------------|---------------------------|---|--------------|
| 25 | 2023 | One day National Level Technical Symposium-TECHUTSAV'23 | Meera Nair | III/ A GRI | Vivekananda College of Technology for Women, Tiruchengode | I Prize |
| 26 | 2023 | One day National Level Technical Symposium-TECHUTSAV'23 | Mega Nair | III/ AGRI | Vivekananda College of Technology for Women, Tiruchengode | I Prize |
| 27 | 2023 | One day National Level Technical Symposium-TECHUTSAV'23 | Yuvanisha A R | III/ AGRI | Vivekananda College of Technology for Women, Tiruchengode | I Prize |
| 28 | 2023 | One day National Level Technical Symposium-TECHUTSAV'23 | Karunya J | III/ AGRI | Vivekananda College of Technology for Women, Tiruchengode | II Prize |
| 29 | 2023 | One day National Level Technical Symposium-TECHUTSAV'23 | Dhanushya A | III/ AGRI | Vivekananda College of Technology for Women, Tiruchengode | III Prize |
| 30 | 2023 | National Level Technical Symposium | Jayashree V | II/Agri | Annai Mathammal Sheela Engineering College, Namakkal | Participated |
| 31 | 2023 | National Level Technical Symposium | Santhiya T | II/Agri | Annai Mathammal Sheela Engineering College, Namakkal | Participated |
| 32 | 2023 | One day National level Workshop on “Applications of GIS in Agricultural Resource Management” | S Hem Gowtham | IV /AGRI | Kongunadu College of Engineering & Technology | Participated |
| 33 | 2023 | One day National level Workshop on “Applications of GIS in Agricultural Resource Management” | R Ebinesh | IV /AGRI | Kongunadu College of Engineering & Technology | Participated |
| 34 | 2023 | One day National level Workshop on “Applications of GIS in Agricultural Resource Management” | Megha Nair | IV /AGRI | Kongunadu College of Engineering & Technology | Participated |

| | | | | | | |
|----|------|--|------------------|-----------------|---|--------------|
| 35 | 2023 | One day National level Workshop on “Applications of GIS in Agricultural Resource Management” | Meera Nair | IV /AGRI | Kongunadu College of Engineering & Technology | Participated |
| 36 | 2023 | One day National level Workshop on “Applications of GIS in Agricultural Resource Management” | K Aruna Varshini | IV /AGRI | Kongunadu College of Engineering & Technology | Participated |
| 37 | 2023 | One day National level Workshop on “Applications of GIS in Agricultural Resource Management” | B Senthamilarasi | IV /AGRI | Kongunadu College of Engineering & Technology | Participated |
| 38 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | B Senthamilarasi | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 39 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | R Ebinesh | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 40 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | S Hem Gowtham | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 41 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | Yuyanisha A R | IV /AGRI | Excel Engineering College, Namakkal | Participated |

| | | | | | | |
|----|------|--|-------------|----------|-------------------------------------|--------------|
| 42 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | Meera Nair | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 43 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | Megha Nair | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 44 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | Sowmiya M | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 45 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | Nevetha P | IV /AGRI | Excel Engineering College, Namakkal | Participated |
| 46 | 2023 | One day National Level Seminar on “Millet Innovations: Entrepreneurship opportunities in Agro Millets and food products” | Kiruthika A | IV /AGRI | Excel Engineering College, Namakkal | Participated |

Student Achievement - NPTEL April/May 2023

| S.NO | Year | Name of the Course | Name of the Student | Result (Successfully Completed Elite, Elite Silver, Gold) |
|------|---------|---|---------------------|---|
| 1. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | KUMARESH S | SUCCESSFULLY COMPLETED |
| 2. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | NISHANDHINI B | SUCCESSFULLY COMPLETED |

| | | | | |
|-----|----------|---|-------------------|-----------------------------|
| 3. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | DHIVYA C | ELITE |
| 4. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | SURYA N | SUCCESSFULLY COMPLETED |
| 5. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | PURUSHOTHAMAN B | SUCCESSFULLY COMPLETED |
| 6. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | VAIJAYANTHIMALA S | SUCCESSFULLY COMPLETED |
| 7. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | SOUNDHARYA R | SUCCESSFULLY COMPLETED |
| 8. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | RAVISHANKAR A | ELITE |
| 9. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | VINOTH M | SUCCESSFULLY COMPLETED |
| 10. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | JANATHANAN R | SUCCESSFULLY COMPLETED |
| 11. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | DHUSYANTH E | SUCCESSFULLY COMPLETED |
| 12. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | BOOPATHIRAGAVAN J | ELITE |
| 13. | II/AGRI | SOIL AND WATER CONSERVATION ENGINEERING | PUGALENTHIRAN A | SUCCESSFULLY COMPLETED |
| 14. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | MEERA NAIR | ELITE+SILVER |
| 15. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | MEGHA NAIR | ELITE+SILVER (TOP 2% MARKS) |
| 16. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | BHARGAVI P | SUCCESSFULLY COMPLETED |
| 17. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | SENTHAMILARASI B | ELITE |
| 18. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | TAMIL ANBU B | SUCCESSFULLY COMPLETED |
| 19. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | RINA C | SUCCESSFULLY COMPLETED |

| | | | | |
|-----|----------|-----------------------------|-----------------|------------------------|
| 20. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | ARUNAVARSHINI K | SUCCESSFULLY COMPLETED |
| 21. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | YUVANISHA A. R | ELITE |
| 22. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | SOWMIYA M | SUCCESSFULLY COMPLETED |
| 23. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | DHANUSHYA A | ELITE+SILVER |
| 24. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | DHANUSH G | SUCCESSFULLY COMPLETED |
| 25. | III/AGRI | SOIL SCIENCE AND TECHNOLOGY | NEVETHA P | SUCCESSFULLY COMPLETED |
| 26. | IV/AGRI | TRACTION ENGINEERING | MASAN A | SUCCESSFULLY COMPLETED |

Student Achievement - NPTEL October/November 2023

| S.NO | Year | Name of the Course | Name of the Student | Result (Successfully Completed Elite, Elite Silver, Gold) |
|------|----------|--|---------------------|--|
| 1. | IV/AGRI | IRRIGATION AND DRAINAGE | YUVANISHA | SUCCESSFULLY COMPLETED |
| 2. | IV/AGRI | REMOTE SENSING AND GIS | MEERA NAIR | ELITE |
| 3. | IV/AGRI | REMOTE SENSING AND GIS | MEGHA NAIR | ELITE+SILVER |
| 4. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | BOOPATHIRAGAVAN | SUCCESSFULLY COMPLETED |
| 5. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | JANARTHANAN R | ELITE |
| 6. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | KUMARESH S | ELITE |
| 7. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | VINOTH | SUCCESSFULLY COMPLETED |
| 8. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | JANANI C | SUCCESSFULLY COMPLETED |
| 9. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | RAVI SHANKAR | SUCCESSFULLY COMPLETED |
| 10. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | PURUSHOTHAMAN | SUCCESSFULLY COMPLETED |
| 11. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | SURYA N | SUCCESSFULLY COMPLETED |

| | | | | |
|-----|----------|--|---------------------|------------------------|
| 12. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | THESIGAN G | SUCCESSFULLY COMPLETED |
| 13. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | SHARMILA K | SUCCESSFULLY COMPLETED |
| 14. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | POOJA JAYALAKSHMI S | SUCCESSFULLY COMPLETED |
| 15. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | DHIVYA C | SUCCESSFULLY COMPLETED |
| 16. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | VAISHNAVI S | SUCCESSFULLY COMPLETED |
| 17. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | GLORY JOY J | SUCCESSFULLY COMPLETED |
| 18. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | SOUNDHARYA R | SUCCESSFULLY COMPLETED |
| 19. | III/AGRI | DAIRY AND FOOD PROCESS AND PRODUCTS TECHNOLOGY | AATHIRA M V | SUCCESSFULLY COMPLETED |