

DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE (AUTONOMOUS)



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Re-Accredited with 'A' Grade by NAAC, Accredited by TCS.
Re-Accredited by NBA (BME, ECE & EEE)
PERAMBALUR - 621 212



DEPARTMENT OF SCIENCE & HUMANITIES

**NEWSLETTER FOR THE ACADEMIC YEAR 2023 – 2024
(EVEN SEMESTER)**

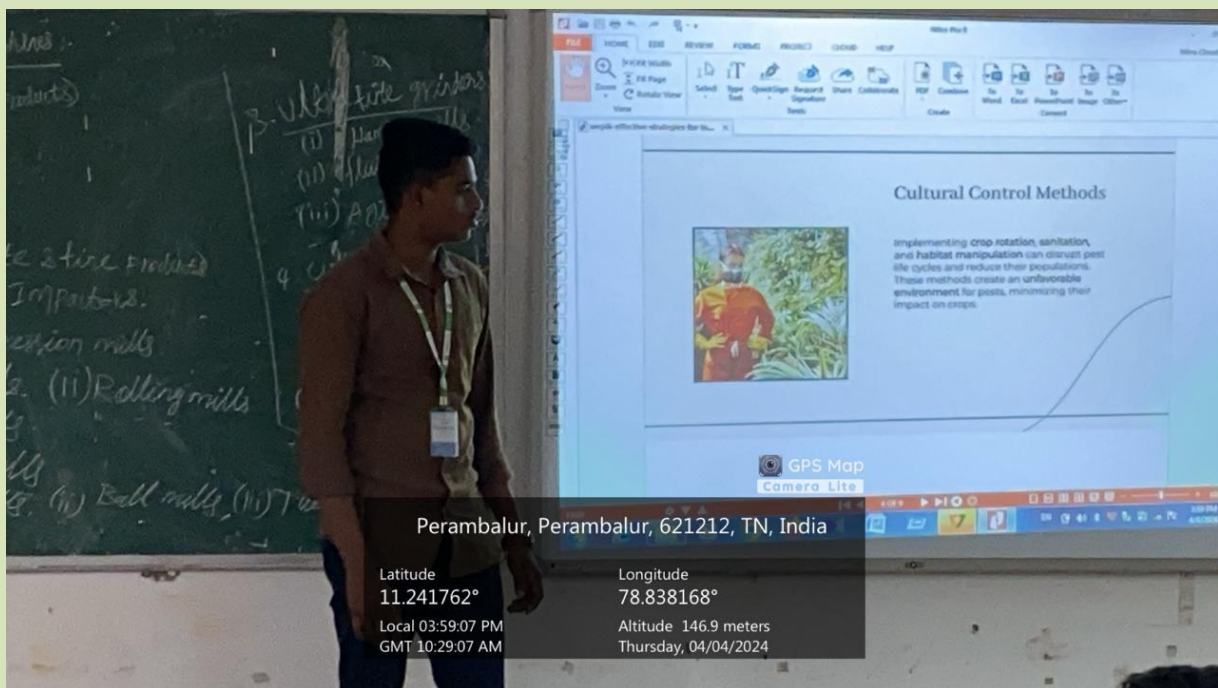
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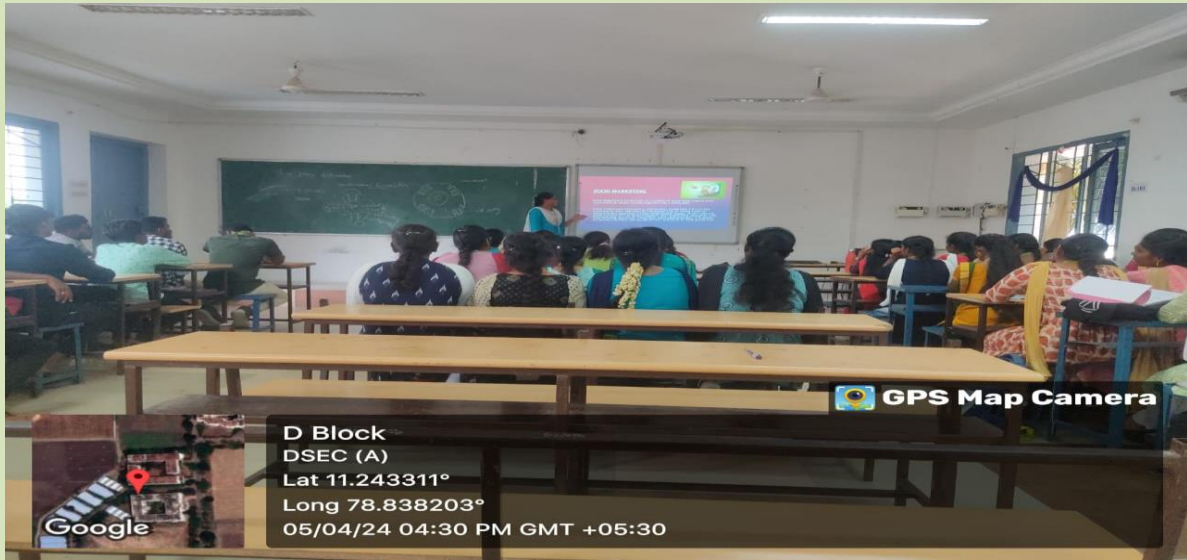
Student Enrichment Program



M.S Sakira Banu Department of **Bio-Medical Engineering** eloquently delivered presentation on 'Sustainability Development Goals' during the Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall.



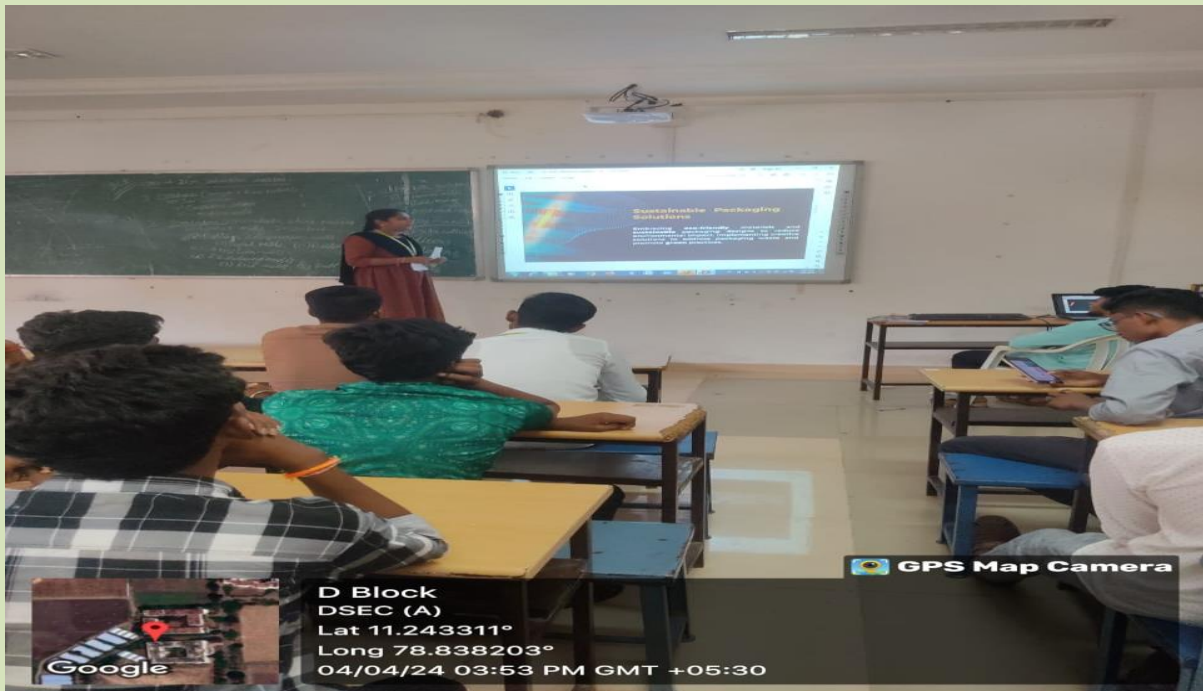
P.Bharath Department of Agricultural Engineering eloquently delivered presentation on 'Integrated Pest Management' during the Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall.



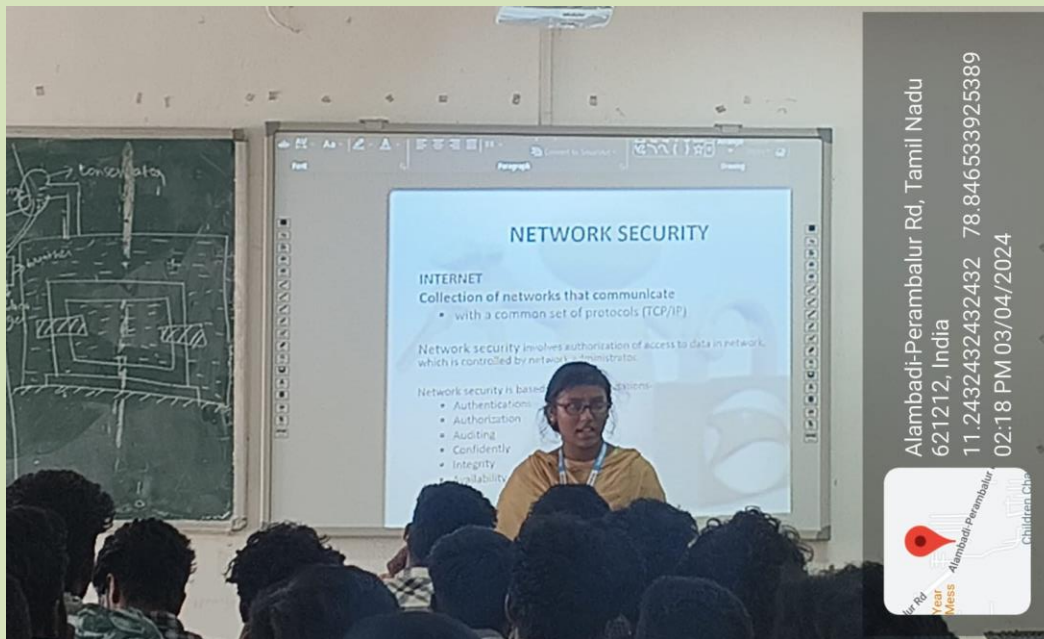
K.A Hanshikaa Department of Food Technology eloquently delivered presentation on **'Food Technology in digital Marketing'** during the Student Enrichment Program held on 05.04.2024 at D-Block Seminar Hall.



S.Thoffic Rahman Department of Food Technology eloquently delivered presentation on **'Detection of Micro Organisms in Food'** during the Student Enrichment Program held on 05.04.2024 at D-Block Seminar Hall.



P.Vijaylakshmi Department of Food Technology eloquently delivered presentation on '**Necessity of Food Safety**' the Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall.



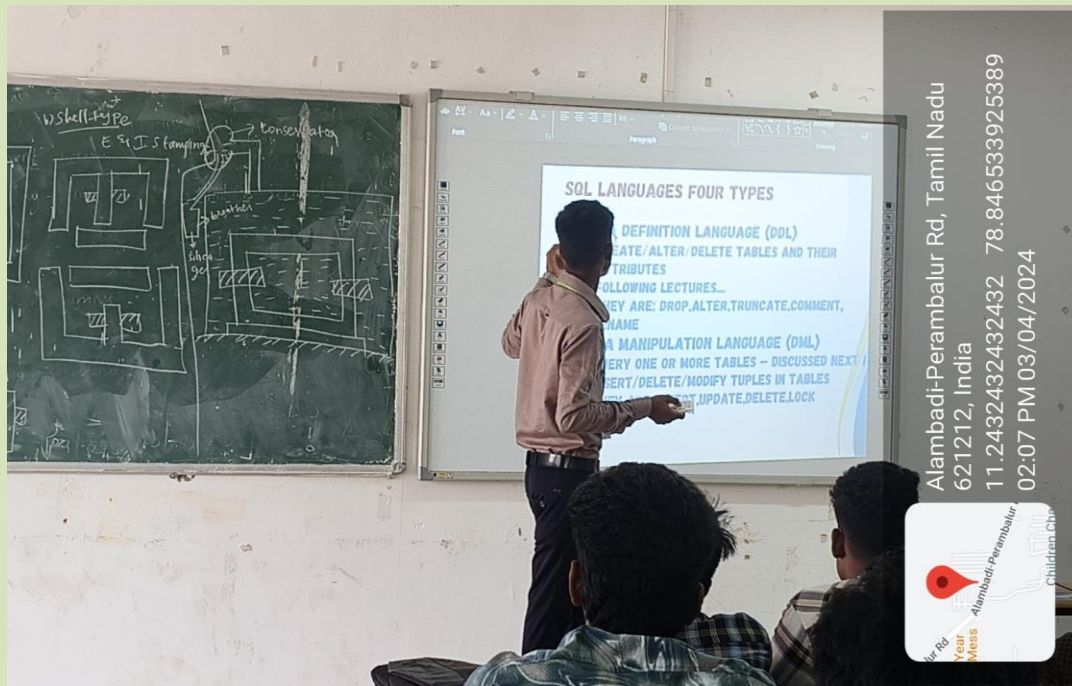
A.Kanishma Department of AI & DS eloquently delivered presentation on ‘**Artificial Intelligence & Network Security**’ the Student Enrichment Program held on 03.04.2024 at D-Block Seminar Hall.



P.Harini Department of Food Technology eloquently delivered presentation on ‘**Preservation of food**’ Student Enrichment Program held on 04.04.2024 at D-Block Seminar Hall.



S.J.Hariniya Sri Department of Food Technology eloquently delivered presentation on ‘**Creative Approach in food Processing Industries**’ Student Enrichment Program held on 05.04.2024 at D-Block Seminar Hall.



C.Nathiswar Department of AI & DS eloquently delivered presentation on ‘**Structured Query Language**’ the Student Enrichment Program held on 03.04.2024 at D-Block Seminar Hall.



P.Anjugam Department of Bio-Technology eloquently delivered presentation on **‘Biotechnology and its Applications’** the Student Enrichment Program held on 03.04.2024 at D-Block Seminar Hall.

Student Achievement Program



M.Balaji Department of Robotics &Automation Won first Prize ‘Sustainability Hackathon Qube-IT 2k24’
Held in K.Ramakrishna College of Engineering at Trichy.



M.Balaji Department of Robotics &Automation Won first Prize ‘Qube-IT 2k24’
Held in K.Ramakrishna College of Engineering at Trichy.



Our College Students Secured the first prize and Won Overall Trophy in K.Ramakrishna College of Engineering at Trichy.



S.Boobalan Department of Robotics &Automation Won first Prize 'Waste Wise Wonders'
Held in K.Ramakrishna College of Engineering at Trichy



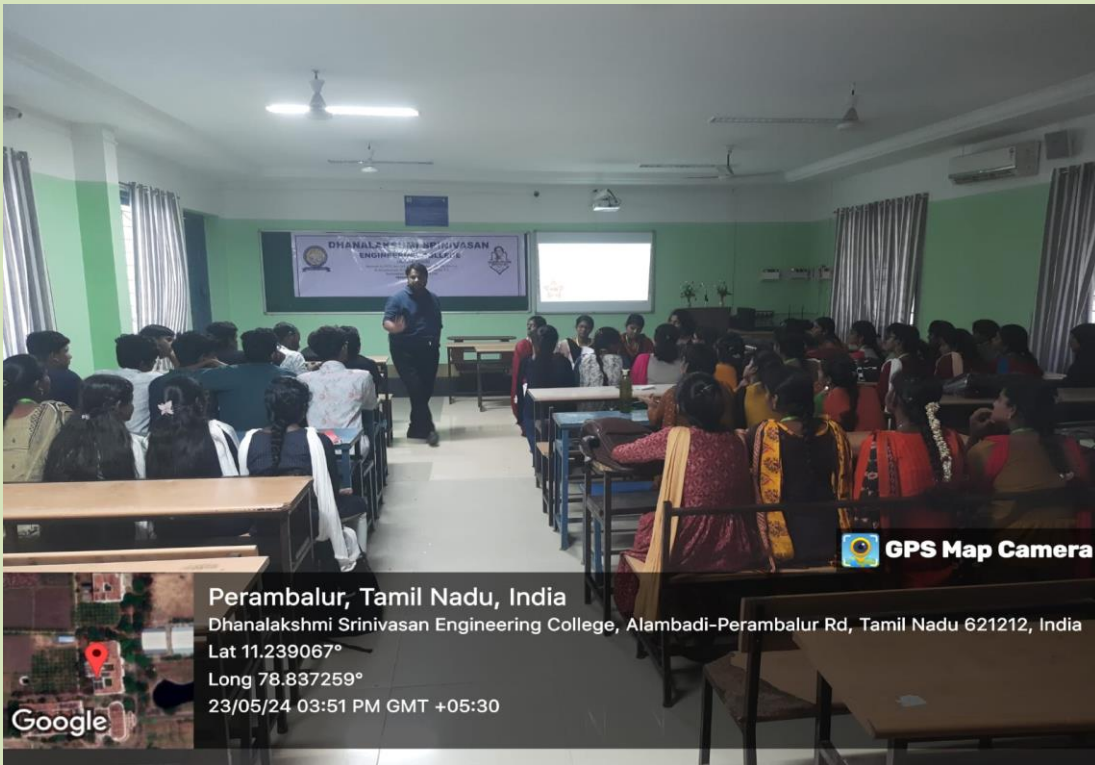
R.Srinithe and A.Shipra Francisca from the Department of AI & DS Participated in the Symposium Conducted by KRCE, Samayapuram On 03.05.2024.They Won Third Prize for Paper Presentation.

Parent-Teacher Meeting



Dr.K.Anbarasan (Dean Academics) Conducted the Parent-Teacher meeting addressing the safety of female students and advising against the use of mobile phones on 14.05.2024

INTENSIVE PLACEMENT TRAINING PROGRAMME



We organized the **Intensive Placement Training Programme** from 3.05.2024 to 30.05.2024

Faculty Participations

S. No	Name /Dept	Type of Program	Title of the Program	Organizing Institute	Date
1	Mr.P.Dhanapalan/Eng	Webinar	Master Excel Using AI	Online Course	3.12.2023
2	Mr.S.Karmegam/Chem	FDP	Application Of Artificial Intelligence Techniques In Mechnaical Engineering System	Karunya Institute Of Technology And Science	5.2.2024-9.2.2024
3	Mr.S.Karmegam/Chem	Webinar	Webinar On Optisystem For Optical Communication & Amplifier Design Simulation Techniques	K.C College Of Enginerring & Management Studies &Research	23.2.2024
4	Ms.D.Kiruthika/Chem	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
5	Mr.S. Rajivgandhi/Phy	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
6	R.Abirameswari/Phy	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
7	Mr.T.Prabhu/Phy	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
8	Dr.C.Venkatesan/HOD/Maths	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
9	Mrs.T.Priya/Maths	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
10	Mrs.T.Radha/Maths	International	International	DSEC (A)	1.3.2024

		Conference	Conference On Integrating Innovations In Science & Technology		
11	Mrs.Azhageswari	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
12	Mrs.D.Priyatharsini	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
13	Mrs.Yamuna Devi	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
14	Mrs.Mohanapriya	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
15	Ms.Jayasri	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
16	Mrs.B.Anubama	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
17	Mr.Ravikumar A/Phy	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
18	Dr.J.Manivel/Chem	International Conference	International Conference On Integrating Innovations In Science & Technology	DSEC (A)	1.3.2024
19	Dr.C.Venkatesan/HOD/Maths	Workshop	Workshop On Application Of Differential Equations In Engineering	PSNA College Of Engineering & Technology	4.3.2024-5.3.2024
20	Mr.Ravikumar A/Phy	Quiz	Women's Dayquiz	DSEC (A)	6.3.2024

21	Mr.S. Rajivgandhi/Phy	Quiz	Women's Dayquiz	DSEC (A)	6.3.2024
22	Ms. P.Sandhiya/Phy	Quiz	Women's Dayquiz	DSEC (A)	6.3.2024
23	Mr.Prabhu T/Phy	Quiz	Women's Dayquiz	DSEC (A)	6.3.2024
23	Mrs.T.Priya/Maths	Swayam	Probability and Probabilty distributions	Online	21.5.2024
24	Mrs.T.Radha/Maths	Swayam	Probability and Probabilty distributions	Online	21.5.2024
25	Mrs.S.Sathya/Tam	FDP	Role of Indian Languages in National Integration with Special reference to south India	Online	29.4.2024-6.5.2024

Faculty Publications

DEPARTMENT OF SCIENCE AND HUMANITIES

LIST OF BOOK PUBLICATIONS-(2023-2024)

S. No	Faculty Name	Dept.	Title of the Book	Name of the Publications	National / International	ISBN
1	Dr.J.Manivel	Chemistry	Chemistry for Engineering and Technology	Sri Krishna hitech publishing company pvt.ltd	International	978-81-965312-4-9
2	Dr.A.Arunkumar	Chemistry	Chemistry for Engineering and Technology	Sri Krishna hitech publishing company pvt.ltd	International	978-81-965312-4-9
3	Mr.S.Rajivgandhi	Physics	Engineering Physics II	VRB Publishers Pvt.Ltd	International	978-93-95018-53-1
4	Mr.A.Ravikumar	Physics	Engineering Physics II	VRB Publishers Pvt.Ltd	International	978-93-95018-53-1
5	Mr.A.Ravikumar	Physics	Physics for Engineers and Technologists	VRB Publishers Pvt.Ltd	International	978-93-95018-74-6
6	Mr.S.Rajivgandhi	Physics	Physics for Engineers and Technologists	VRB Publishers Pvt.Ltd	International	978-93-95018-74-6

PAPER PUBLICATION DETAILS - 2023-2024

S.NO	NAME OF THE FACULTY	DEPT	NAME OF THE JOURNAL	TITLE OF THE ARTICLE	ISSUE DETAILS
1	Mr.A.Chinnappa	Chemistry	Indian Journal of Light Weight Materials & Manufacture	Novel Short Agave Americana Based Bio Composite and Nano Bio composites for Automotive Applications	Received 27 Feb 2023; Received in revised form 12 Jan 2024; Accepted 15 march 2024
2	Mr.Dhanapalan P	English	International Journal of Multidisciplinary Research and Modern Education	Assessment of effectiveness of corporate social responsibility in communication strategy	ISSN (Online): 2454 - 6119 Volume 5,issue 1, 2024
3	Dr.V.Kumaran	English	International Journal of Multidisciplinary Research and Modern Education	An empirical study of brand preference for mobile phones with reference to coimbatore city	ISSN (Online): 2454 - 6119 Volume 5,issue 1, 2024
4	Mr.Rajivgandhi S	Physics	International Journal of Multidisciplinary Research and Modern Education	Fea of heat transfer with heat source and viscous dissipation under convective boundary conditions	ISSN (Online): 2454 - 6119 Volume 3,issue 1, 2024