

STC REFLECTIONS

Volume 1

Issue 6

November 2025

FACULTY DEVELOPMENT PROGRAMME

Date: 5.11.2025 to 6.11.2025



The Department of B.Sc AIML organized a two-day Faculty Development Programme on Embedded Systems and Robotics in association with E-Yantra, IIT Bombay.

INDUSTRIAL VISIT

Date: 12.11.2025



As Industrial Visit the students from the department of MSW visited Kiranur Sanmarga Gurukulam in Palani. Mr. A. Arun, the Manager of the Gurukulam, welcomed and guided visit. The students observed Gurukulam's work, interacted with the staff, and learned about its vision and activities.

MoU Activity

Date: 29.11.2025



The Department of Chemistry entered into an MoU with Jacacobi Carbon India Private Limited, Coimbatore.

PARENTS TEACHERS MEETING

Date: 03.11.2025

As the part of the academic programme Parents-Teachers Meeting was organised. The programme was conducted to discuss students' academic performance, learning outcomes, and overall development. Ln. M. A. Vijayamoghan, Vice Chairman, STC and Dr. M. R. Vanithamani, Principal, STC, addressed the parents and emphasized the importance of collaborative efforts between parents and teachers in supporting students' academic growth, discipline, and holistic development.



Orientation Programme / Awareness / Induction Programme

Date: 07.11.2025



WECC organized Cancer Screening Camp with the objective of creating awareness on early detection and preventive healthcare. Dr. S. S. Sumala Kaushik, Gynecologist, Pollachi, served as the resource person and conducted the screening, provided guidance on cancer prevention, symptoms, and the importance of regular health check-ups. The camp benefited students and staff by promoting health consciousness and emphasized the significance of timely medical intervention.

Young Scientist Forum 2025

Date: 15.11.2025



The Young Scientist Forum 2025 was organized by the Rotaract Club with the objective of nurturing scientific temper, innovation, and leadership among students. The programme was graced by the distinguished dignitaries including Rtn. AKS. B. Dhanasekar, District Governor, Rotary 3203; Rtn. Satish Chandran, President, Rotary Pollachi, Rtn. Dr. Sreekanth Venkat, Secretary, Rotary Pollachi, Dr. Arun Raaza, Founder and CEO of ARCOMM, and Dr. S. P. Thenmozhi, Correspondent and Academic Director. The speakers motivated the participants through their insightful addresses on scientific research, innovation, leadership, and career development, making the forum a highly inspiring and impactful event.

IQAC and CFD jointly organized summer Faculty Development Programme from 24.11.2025 to 27.11.2025

Faculty Development Programme

Date: 24.11.2025



Topic: Indian Knowledge System: Integrating Tradition with Modern Pedagogy

Dr. Tholkappia Arasu, CEO, Aassaan Accreditation Pvt. Ltd was the resource person and delivered an insightful session highlighting the integration of traditional Indian wisdom with modern teaching-learning practices.

Date: 25.11.2025

Topic: Mentoring the New Generation: Strategies for Gen Z & Gen Alpha Engagement.

Dr. K. Ramamoorthy, Dean (Academics), Dr. NGP Arts and Science College, Coimbatore, was the resource person and

delivered an enlightening session on student-centric mentoring approaches, innovative pedagogical practices, and fostering meaningful academic relationships to enhance learner engagement and holistic development.



Date: 26.11.2025



Topic: Research as a Pedagogical Catalyst: Innovations for Academic Excellence

Dr. Palanisamy, Research Coordinator, STC, was the resource person. The session was informative highlighted innovative research-based pedagogical practices, integration of research in curriculum delivery, and strategies to foster a research culture among faculties.

Date: 27.11.2025



Topic: Cultural Intelligence in Education: The Art of Culturization

Dr. L. S. Ganesan, Former Professor, IIT Madras, was the resource person. His session focused on how to understand cultural diversity, foster inclusive learning environments, and integrate culturization into pedagogical practices to promote holistic education.

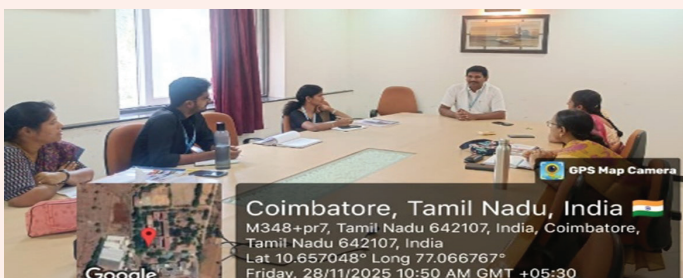
Department Level FDP Date: 28.11.2025 and 29.11.2025

SOC Stream

Dr. G. Yogeswaran, Assistant Professor, Dean, Academics Cell, Ayya Nadar Janaki Ammal College, Sivakasi



TAMIL



Dr. G. Raja, Associate Professor, Department of Tamil, STC

SOC Stream



Mr. V. S. Arun, Software Development Executive, Siemens, and NASA Citizen Scientist Mentee at IIT Kanpur

School of Social Science and Humanities



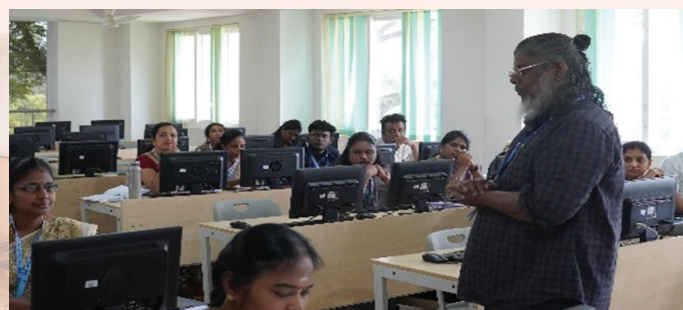
Dr. P. Thamilselvan, Assistant Professor, Department of Psychology, PSG College of Arts and Science, Coimbatore

SOC Stream



Dr. G. Yogeswaran, Assistant Professor, Dean, Academics Cell, Ayya Nadar Janaki Ammal College, Sivakasi

SOC Stream



Mr. Ramkumar Selvaraj, Manager, Cognizant

MBA



Mr. R. Vignesh HR Manager, Microsystems, Coimbatore

TAMIL



Dr. G. Malarvizhi, Head & Associate Professor, Department of Tamil, STC

PUBLICATIONS

S. No	Name of the Faculty	Book / Chapter / Article / Conference Proceeding with ISBN	Title	Name of the Publisher	Month / Year
1	Dr. J. Nimala Associate Professor Dept. of B.Com BA	Chapter	Fintech: A Perspective of Modern Era	SRP Publishing House, India	Nov 2025
2	Dr. R Umamaheswari Associate Professor Department of MBA	Journal	A Study on Digital Finance Adoption Behaviour among Xenniels and Milleniels in Thrissur District	International Journal of Environmental Sciences	Nov 2025
3	Ms. M. Leelavathi Assistant Professor Department of B.Sc AIML	Article	A Study on Ethical Challenges and Bias in Machine Learning Algorithms	International Journal of Multidisciplinary Engineering in Current Research	Nov 2025

SEMINARS ATTENDED

S. No	Details of the Faculty	Date	Venue/Institution	Topic	Online/Offline
1	Ms. D. Geetha, Dean, Academics	5.11.2025 to 6.11.2025	ERTS Lab, IIT Bombay, under the E-Yantra	Introduction to Embedded Systems and Robotics	Offline
2	Dr. B. Iswarya Head, Department of BCA				
3	Ms. K. Iswarya, Asst. Professor, BCA				
4	Dr. P. Sudha, Head, B.Sc IT				
5	Dr. P. Shobana, Head, B.Sc DCFS				
6	Ms. C. Malarvizhi Asst. Professor, B.Sc DSA				
7	Ms. S. Riyaz Fathima Head, Dept. of B.Sc CS				
8	Dr. G. Murugesan, Head, B.Sc AIML				
9	Ms. A.S. Nithya Assistant Professor B.Sc AIML				
10	Mr. M. Narayanan Assistant Professor, B.Sc AIML				
11	Ms. M. Leelavathi Assistant Professor, B.Sc AIML				
12	Dr. Leena G Pillai Assistant Professor, B.Sc AIML				
13	Mr. R. Nagarajan Assistant Professor, B.Com CA	22.11.2025	Social Science Researchers Association	Patent Filing Procedures for Researchers and Academicians	Online
14	Ms. M. Leelavathi Assistant Professor, B.Sc AIML	25.11.2025	PSG College of Arts and Science Coimbatore	IIC Regional Meet 2025	Offline
15	Dr. Leena G Pillai Assistant Professor, B.Sc AIML				
16	Mr. P. J. Balakumaran Assistant Professor Department of B.Com BA				
17	Ms. V. Vijayavadivu Assistant Professor, B.Sc IT	28.11.2025 to 29.11.2025	Dr. Mahalingam College of Engineering and Technology Pollachi	Emerging Trends in Functional Materials and Green Materials for A Sustainable World	Online
18	Ms. S. Sowbarnika Assistant Professor Department of DSA	14.11.2025 to 16.11.2025	DIGI Skill Development Centre & Training Institute Mumbai	Teaching & Learning Microsoft Office 365 Suite for Creating Effective Environment	Online

PAPER PRESENTATION

S.No	Details of the Faculty	Date	Venue / Institution	Topic	Online / Offline
1	Ms. V. Vijayavadivu Assistant Professor Department of B.Sc IT	28.11.2025 to 29.11.2025	Dr. Mahalingam College of Engineering and Technology, Pollachi	Epistemology of SDGs in Easterine Kire's	Online
2	Mr. K. Giridharan Assistant Professor Department of B.Com	28.11.2025 to 29.11.2025	Dr. Mahalingam College of Engineering and Technology, Pollachi	Nano Soft Matric Approach to Decision Making Problems & Analytical study of Distance – Based Topological Indices for the Cluster Product of Km and Pn	Online
3	Ms.D. Narmatha Assistant Professor Dept. of Mathematics	28.11.2025 to 29.11.2025	Dr. Mahalingam College of Engineering & Technology, Pollachi	Lucas-verte-antimagic labeling and its application to herbal- bioactive interaction networks for sustainable healing materials	Offline

PARTICIPATION IN FDPS

S.No	Date	Name / Details of the Faculty	Venue / Institution / Organized	Topic	Online / Offline
1	03.11.2025 to 08.11.2025	Ms. D. Geetha Dean, Academics	Presidency University, Bengaluru	The Agentic AI Paradigm Architecture Enabling Technologies and Real- World Applications	Online
2		Dr. A. Selvakumar Assistant Professor, Dept. of B.Sc CS			
3		Dr. G. Murugesan Head & Asst. Professor, Dept. of AIML			
4		Ms. A. S. Nithya Assistant Professor, Dept. of AIML			
5		Dr. B. Iswarya Head & Asst. Professor, Dept. of BCA			
6		Mr. S. Namachivayam Assistant Professor, Dept. of DCFS			
7	10.11.2025 to 15.11.2025	Dr. B. Iswarya Head & Assistant Professor Department of BCA	Guru Nanak Institute of Technology, Hyderabad	Emerging Trends and Challenges in Cyber Security	Online
8	29.11.2025	Dr. M. Makeswari Assistant Professor Department of Chemistry	Jacobi Carbon India Pvt Ltd Coimbatore	Jacobi Carbon India Pvt Ltd	Online
9		Ms. S. Sudha Assistant Professor, Dept. of Chemistry			
10		Ms. S. Amsaveni Assistant Professor, Dept. of Chemistry			
11	24.11.2025 to 28.11.2025	Ms. K. Iswarya Assistant Professor Department of BCA	Prathyusha Engineering College, Tiruvallur	Recent Advancements in Machine Learning: Emerging Tools, Techniques and Applications	Online
12	10.11.2025 to 14.11.2025	Ms. V. Vijayavadivu Assistant Professor Department of B.Sc IT	St. Joseph's College Arts and Science Kovur, Chennai	Research Paper Drafting and Refinement: From Idea to Publication	Online
13	24.11.2025 to 28.11.2025	Ms. S. Madhupriya Assistant Professor Department of B.Sc IT	Sri Eshwar College of Engineering Coimbatore	Microsoft Azure AI Engineer Associate	Online

S.No	Date	Name / Details of the Faculty	Venue / Institution / Organized	Topic	Online / Offline
14	10.11.2025 to 15.11.2025	Dr. R Umamaheswari Head & Associate Professor Department of MBA	AICTE Training & Learning Academy	Industry 5.0 For Management Human Centric Innovation and Sustainable Transformation at Sankara College of Science and Commerce	Online
15	24.11.2025 to 28.11.2025	Ms. M.R. Aishwarya Assistant Professor, Department of BBA	MEASI Institute of Information Technology Chennai	Emerging Frontiers in Generative AI and Deep Learning	Online
16		Dr. G. Murugesan Head & Asst. Professor, Dept. of AIML			
17		Ms. A. S. Nithya Assistant Professor, Dept. of AIML			
18		Dr. O. V. Shanmugasundaram Head & Associate Professor Department of Maths			
19		Dr. P. Shobana, Head & Assistant professor, Department of DCFS			
20	17.11.2025 to 21.11.2025	Ms. R. Amsaveni Assistant Professor Department of B.Sc CS	KSR College of Arts & Science for Women Tiruchengode	Recent Developments in Advanced Science and Technology	Online
21	24.11.2025 to 29.11.2025	Dr. R Umamaheswari Head & Associate Professor Department of MBA	AICTE Training and Learning	Supply Chain Thinking: Value Creation and Adaptation	Online
22	3.11.2025 to 8.11.2025	Dr. O. V. Shanmugasundaram Head & Associate Professor Department of Maths	Presidency University Bengaluru	The Agentic AI Paradigm: Architecture, Enabling Technologies, and Real-World Applications	Online
23		Ms. D. Narmatha Assistant Professor, Dept. of B.Sc Maths			

PATENT PUBLISHED

S. No	Name of the Faculty	Date	Topic	Published/Granted
1	Ms. M. Leelavathi Assistant Professor Department of AIML	14.11.2025	Blockchain-Based Payroll and Compliance Management System for Remote Workforces Intellectual Property India	Granted

RESOURCE PERSONS

S. NO	Name of the Faculty	Date	Venue/Institution	Topic	Online / Offline
1	Dr. M. Makeswari Head & Assistant Professor Department of Chemistry	22.11.2025	KREA-2025	Shanthi School ICSE Shanthi Club	Offline
2	Dr. O. V. Shanmuga Sundaram Head & Associate Professor Department of B. Sc Maths	10.11.2025	American Journal of Applied Mathematics	Journal Reviewer	Online

CERTIFICATE COURSE COMPLETION

S.No	Name of the Faculty	Course Name	Offered By	Date
1	Ms. S. Deepika Assistant Professor Department of B.Sc CS	Comprehensive Insights into the Foundational Concepts of Computer Systems, Enhancing Knowledge in Programming, Data Processing, And System Operations	Infosys Springboard	2.11.2025
2	Dr.S.Shanthakumar Head & Associate Professor, Department of M.Com IB	AI For Educator 2025	SWAYAM PLUS	18.8.2025 to 22.10.2025

FACULTY PROGRESSION

Dr. C. Palanisamy, Assistant Professor, Department of MSW submitted a project proposal to ICSSR, New Delhi, on “Developing a Marriage Enrichment Intervention to Enhance Marital Intimacy and Satisfaction among Newly Married Couples: A Social Experimental Study”.

Dr. C. Palanisamy, Assistant Professor, Department of MSW submitted a project proposal to ICSSR on “Stigma and Social Exclusion: Examining Discrimination and Occupational Mobility among Nomadic Tribes in Tamil Nadu and Puducherry”.

On 25.11.2025 Ms. M. Leelavathi, Assistant Professor, and Dr. Leena G. Pillai, Assistant Professor, Department of B. Sc AIML, along with Mr. P. J. Balakumaran, Assistant Professor, Department of B. Com BA attended the One-Day Regional Meet organized by the Institutions’ Innovation Council, AICTE, and MoE’s Innovation Cell, hosted by PSG College of Arts and Science, Coimbatore.

SPORTS



Achievements

S. Kowshika of III B. Com ABA represented Bharathiar University in the All India Inter University JUDO Championship held at Sanjeev Agrawal Global Educational University Bhopal from 09.11.2025 to 12.11.2025.

STC Volleyballers won the Runner – Up title in the Bharathiar University Inter -Collegiate Volleyball tournament held at Dr. N.G.P CAS on 25th & 26th November 2025.

Department of Physical Education and Avane Chess Academy, Pollachi in association with CDCA organized District Level Chess Tournament on 23rd November 2025. Mr. M. Vinod Kumar Treasurer CDCA and Mr. A. Mohamed Yousuff Joint-Secretary CDCA, inaugurated the tournament. Mr. S. Venkatesh, Chairman STC, distributed the Prizes.

EVENTS ORGANIZED

Seminar/Webinar, Guest Lecture / Invited Talk, Expert Talk, FDP

S.No	Event Details	Title of the Event	Resource Person/Venue	Department	Date
1	Seminar / Webinar	Legal Systems in Business	Mr. A. Arul Sagai Lawyer, Madras High Court, Chennai.	MBA	05.11.2025
		Orientation Program on Solid Waste Management	Mr. P. J. Balakumaran Assistant Professor, Department of B. Com BA	Club	21.11.2025
2	Guest Lecture / Invited Talk	Speak, Share and Shine: Making Seminars Engaging and Effective	Ms. Sanuja John, Personal Branding Strategist Content Writer, District Trainer Chairman, BNI, Coimbatore	MBA	10.11.2025
		Speak, Share and Shine: Making Seminars Engaging and Effective	Ms. Sanuja John, Personal Branding Strategist Content Writer, District Trainer Chairman, BNI, Coimbatore	MBA	17.11.2025
3	Expert Talk	The Power of AI+ Creativity in a Multi-Trillion Dollar Economy	Dr. Madhan Kumar Srinivasan EPBA CEO & Co-founder, Wise Dr. Madhan Institute of Future	IQAC & CFD	14.11.2025
		Government's Role in Creating a Startup -Friendly Environment	Mr. R. G. Nawin Krishna Founder – Startuppayanam Entrepreneur Community Pollachi	Rotaract Club	17.11.2025
		AI Webinar Series	Mr. Abhay Sharma Technical Project Manager Dotsquares	MCA	22.11.2025
4	FDP	Quality Enhancement of Teaching, Learning, and Evaluation through Innovative Curriculum and Assessment Approach Curriculum Design and Teaching-Learning Strategies Alignment	Dr. G. Yogeswaran, Assistant Professor, Dean, Academics Cell, Ayya Nadar Janaki Ammal College, Sivakasi	SOC	28.11.2025
		Tholkapiyam - Poiyum Vazhuvum Thondriya Pinnar	Dr. G. Raja Associate Professor Department of Tamil STC	Tamil	28.11.2025
		Harnessing Generative AI for Creative Pedagogies in the Gen Z & Gen alpha Era	Mr. V. S. Arun, Software Development Executive Siemens, NASA Citizen Scientist Mentee@IIT Kanpur	SOCS	28.11.2025
		Bridging the Gap with Empathy and Understanding	Dr. P. Thamilselvan Assistant Professor Department of Psychology, PSG College of Arts and Science, Coimbatore	School of Social Science and Humanities	28.11.2025
		Quality Enhancement of Teaching, Learning, and Evaluation through Innovative Curriculum and Assessment Approach Formal and Competency-Based Assessments Practices	Dr. G. Yogeswaran, Assistant Professor, Dean, Academics Cell, Ayya Nadar Janaki Ammal College, Sivakasi	SOC	29.11.2025
		Coding Creativity: Engaging Gen Z & Gen Alpha Through Java and Python Innovations	Mr. Ramkumar Selvaraj Manager, Cognizant	SOCS	29.11.2025
		Munsuvadual - Melparvai	Dr. G. Malarvizhi, Head & Associate Professor, Department of Tamil, STC	Tamil	29.11.2025
		Bridging Generational Gaps in the Classroom: Teaching with Empathy	Mr. R. Vignesh, HR Manager, Microsystems Coimbatore	MBA	29.11.2025

MONTHLY NEWSLETTER COMPILED AND RELEASED BY IQAC

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Dr. M.R. Vanithamani, Principal

IQAC Co-Ordinator

Ms. M. Leelavathi
Assistant Professor, AI&ML

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Associate Professor, English

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Quality Assurance Executive, IQAC