



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul – Palani Highway, Dindigul – 624 002

**(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited
by NAAC)**

**DEPARTMENT OF COMPUTER SCIENCE AND
BUSINESS SYSTEMS**

**2025-2026
ODD NEWSLETTER**



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul – Palani Highway, Dindigul – 624 002

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Accredited by NAAC)

Department of Computer Science and Business Systems

2024-2025 ODD

ABOUT THE DEPARTMENT

Our department is established in the year 2022. It is approved by all India Council for Technical Education (AICTE), Accredited by NAAC and affiliated to Anna University, Chennai. Our department is committed to promote and support effective learning and teaching through talented and experienced team of faculty members who motivate students to achieve their academic and career goals. Academic counseling to the needy helps the students identify their innate talents, shed inhibitions and emerge as industry ready technocrats. Emphasis on co-curricular and extracurricular activities provides variety to the learning atmosphere and the students emerge as multi-faceted personalities. We equip our students with the State of Art computer laboratories comprises of computer systems with latest configurations, operating systems, and as well as the developmental platforms of software and helping applications. We are motivating our students to achieve University Results, to undergo in plant training, Industrial visits and Internships in multinational companies continuously. Our students are placed in Mindtree, Infosys, Wipro, Accenture and many more corporates every year.

Vision

To lead the way in interdisciplinary education, shaping the next generation of technology-driven business leaders by seamlessly integrating computer science and business principles to empower students to address societal challenges through innovation and entrepreneurial skills.

Mission

- To provide holistic education that bridges the gap between the fields of computer science and business systems, empowering students with a solid foundation in various domains and promoting innovative methods in research and academics.
- To establish strong partnerships with industries to provide conceptual knowledge that enables experiential learning for students in the ever-changing industry landscape.
- To offer comprehensive technology training to ensure that students are proficient in the latest tools and methodologies crucial for success in the fields of computer science and business systems.

The Editorial Board Includes:

- | | |
|--------------------|--------------------------------------|
| 1) Chief Editor | : Dr.M.Jeyalakshmi, Professor & Head |
| 2) Editor | : Mrs.S.Saranya Pauline, AP |
| 3) Student Members | : Mr.R.Siva |
| | Mr.B.Janaranjan |
| | Mr.R. VinithKumar |
| | Ms.K.Selvaharshana |
| | Ms.S.Bhuvaneswari |
| | Ms.M.Malathi |

Function/Events

Intra Department Symposium-INFINION-06.11.25 and 07.11.25



Dr.R.Sudha Abirami and Mrs.S.Suguna were the coordinators of the Intra Department Symposium held on November 6 & 7, 2025. The technical segment included events such as Tech Connection, Tech Treasure Hunt, Debug the Code, and Tech Quiz, which aimed to strengthen analytical thinking, coding skills, and teamwork. Alongside these, non-technical events like Cricket Clash, Meme Creation, Start Music, and LA Connect added an element of fun, creativity, and relaxation, ensuring a well-rounded experience for participants.

Association Inaugural Ceremony – SYNERGIZE-04.09.2025



Dr.R.Sudha Abirami and Mrs.S.Suguna were the coordinators of the association inaugural ceremony. The chief guest Mr.M.Muthuganeshan, (Head-Training and Development, ASCOX Solutions Pvt Ltd, Madurai) delivered an expert talk on “Web Application Development”.

Events held on-campus

Training Programmes for students

Value Added Course on Business Analytics-22.10.25-28.10.25



A Value added course were conducted for III year students by the resource person Ms.S.Sowmitha, Technical Lead, Prompt Infotech Pvt. Ltd, Coimbatore on 22.10.25-28.10.25.

Value Added Course on Problem Solving using Java Programming-22.09.25-29.09.25



A Value added course were conducted for II year students by the resource persons Ms. Subha and Mr.Manikandan, VBogarz Technologies, Chennai from 22.09.25-29.09.25.

Guest Lecture for students

Seminar on From Campus to Corporate Mastering project Management Fundamentals- 23.08.25



Mr.R.Ranjith Kumar, Project Manager, Caterpillar India Pvt.Ltd. Chennai motivated the students and imparted project management and delivery skills on 23.08.25.

Seminar on Data Analytics and Power BI-18.08.25



Mr. Aravind Kuppusamy, Power BI Consultant from XPLORE INTELLECTS Pvt. Ltd., Coimbatore delivered an impactful session on Data Analytics and Power BI on 18.08.25.

Seminar on AI in Business Communication-25.07.25



The Resource person Mr. Praveen Kalimuthu from Wipro Technologies delivered a seminar on "AI in Business Communication" on 25.07.2025 as a part of student induction programme for II Year Students.

Events arranged off-Campus

Campus Field Visit – Indian Institute of Management,Trichy-04.11.25



A group of third and final year students along with faculty members Mrs.S.Suguna and Mr. M.Gowtham Prabhu went for a field visit to Indian Institute of Management, Trichy on 04.11.25. They visited the campus to get insights into management education, institutional facilities and academic environment.

Solar Observatory, Kodaikanal- 27.09.25



Green Soft Technologies Pvt Ltd, Trichy-19.09.25



Kevel Corp Global Solutions, Madurai- 28.07.25



Students Activities

Name of the Student	Year	Department	Program Details	Venue	Date/Duration
M Karthikeyan A Ahamed Kamaludeen A Jeevan K Nandha Kishore K Vasanthakumar B Janaranjan P Palanisamy	III	CS&BS	TECHNOMIND 2k25	Karpagam Institute of Technology, Coimbatore	13.09.25
V M Logesh M Hariharan G Krishnamoorthy B Gowtham Raj M Sabarivasan	III	CS&BS	11:11 Vihansa	Sri Ramakrishna Institute of Technology, Coimbatore	16.04.25 to 17.04.25
V M Logesh R Afrah G Krishnamoorthy N Aiswarya V N Harinitha M Sabarivasan D Prakriti	III	CS&BS	iTech Hackfest	Thiagaragar College of Engineering, Madurai	07.04.25

Co-Curricular Activities and Sports

Name of the Student	Year	Dept.	Description	Venue	Date	Prize
S Vasanth G Syam Sundar S Shyam Sundar G Veera Manikandan R Sanjaynath R Naveen Karthick	II	CS&BS	Internal Hackathon- SOC Skill Hub	SSMIET	03.10.25	Winners
R Afrah N Aishwarya M Gurucharan N Harinitha G Krishnapriya D Prakriti	III	CS&BS	Women In Robotics Hackathon	JNTU Campus, Hyderabad	13.09.25 to 15.09.25	Top 10
V A Gokul C Nithish K Nandha Kishore	III	CS&BS	GEN-AI Hackathon	IIC cell of SSMIET	01.09.25 to 04.09.25	Top 7
R Vinith Kumar	III	CS&BS	Poster Presentation at Intra College Symposium of Civil engineering	Civil Engineering Dept. Block, SSMIET	Sept. 4, 2025	I place
A Nikitha	IV	CS&BS	Ball Badminton	Anna University	24 October 2025	II place
K Selvaharshana	III	CS&BS	Table Tennis	Bharathi Niketan College	17-18 October 2025	III Place
K Selvaharshana	III	CS&BS	Table Tennis	CM Trophy- Dindigul	11 Sept 25	Singles-III place Doubles-II place

Guest Lecture by Faculty

S.No	Name of the Faculty	Designation	Dept.	Topic	Venue	Date
1	Dr.M.Jeyalakshmi	Professor	CS&BS	Introduction to Analog IC Design Aspects	Dr. Mahalingam College of Engineering and Technology, Pollachi	November 3-8, 2025

NPTEL Courses by Faculty

S.No	Name of the Faculty	NPTEL Course	Rank				
1	Dr.R.Sudha Abirami	Python for Data Science (July-August 2025) ELITE	 Elite NPTEL ONLINE CERTIFICATION (Funded by the MoE, Govt. of India) This certificate is awarded to R SUDHA ABIRAMI for successfully completing the course Python for Data Science with a consolidated score of 61 % <table border="1"> <tr> <td>Online Assignments</td> <td>18.25/25</td> <td>Proctored Exam</td> <td>42.61/75</td> </tr> </table> Total number of candidates certified in this course: 16331 Prof. Andrew Thangaraj Chair, Centre for Outreach and Digital Education, IITM Jul-Aug 2025 (4 week course) Indian Institute of Technology Madras Roll No: NPTEL25CS1048334700041 To verify the certificate No. of credits recommended: 1 or 2	Online Assignments	18.25/25	Proctored Exam	42.61/75
Online Assignments	18.25/25	Proctored Exam	42.61/75				
2	Mr.K.Rajesh Mani	Artificial Intelligence (July-August 2025)	 NPTEL ONLINE CERTIFICATION (Funded by the MoE, Govt. of India) This certificate is awarded to RAJESH MANI K for successfully completing the course Artificial Intelligence: Concepts and Techniques with a consolidated score of 55 % <table border="1"> <tr> <td>Online Assignments</td> <td>24.69/25</td> <td>Proctored Exam</td> <td>30/75</td> </tr> </table> Total number of candidates certified in this course: 6785 Jul-Oct 2025 (12 week course) Indian Institute of Science Bangalore Roll No: NPTEL25CS159S1155600224 To verify the certificate No. of credits recommended: 3 or 4	Online Assignments	24.69/25	Proctored Exam	30/75
Online Assignments	24.69/25	Proctored Exam	30/75				

University Examination Toppers Nov/Dec 2025 (ODD)

S.No	Student Name	Year	GPA	Rank	Photo
1	Priyadharshini M	IV	8.7	I	
2	Dhanachellam K D	IV	8.5	II	
3	Hariharan A	IV	8.4	III	

4	Rubika Devi S	III	10	I	
5	Deepadharani N	III	9.5	II	
6	Bhuvaneswari S	III	9.3	III	
7	Shrine A	II	9.52	I	
8	Maideen Fathima Alsafreen H	II	9.20	II	
9	Pavithra K Vasuki S	II	9.06	III	 

Faculty Activities

S. No	Name of the Faculty	Faculty Participation, Presentation (Conferences) / Industry Connect / Certifications / QIP / FDP (List all the achievement in the Odd Semester)
1	Dr.M.Jeyalakshmi	1. Published a paper titled “Intelligent soil fertility forecasting using enhanced ST GNN and hybrid swarm-based optimization” in Results in Engineering. Volume27, September2025. https://doi.org/10.1016/j.rineng.2025.106866 2. Delivered a guest lecture on “Introduction to Analog IC Design Aspects” at Dr. Mahalingam College of Engineering and Technology, Pollachi on November 3-8, 2025.
2	Dr. R. Sudha Abirami	1.Attended an online webinar titled “Invisible Threads: Exploring the Basics and Evolution of Wireless Communication” organized by the IEEE student branch (STB81651) of Coimbatore Institute of Technology on August 28, 2025 2.Completed the Five-Day International Faculty Development Programme (Online) – “The Wellness Home: Pathways to Healthy Family Living”,

		organized by the PG Department of Counselling Psychology, St. Joseph's College, Trichy from September 8, 2025 to September 12, 2025. 3. Successfully completed NPTEL Online Certification (Elite) course on <i>Python for Data Science</i> conducted by IIT Madras through SWAYAM, funded by the Ministry of Education, Government of India (Jul–Aug 2025). 4. Completed the Five Days Faculty Development Programme (Online) – Next Generation Trends in Computing organized by SCOPE, VIT Chennai from 17.11.2025 to 21.11.2025 5. Attended a Faculty Training Programme on “Empowering Engineering Educators with Gen AI, Digitization, Future Ready Pedagogies”, organized in association with SCOPE, VIT Chennai, from 01.12.2025 to 05.12.2025 6. Acted as an Event Coordinator for One Day Seminar on “AI in Business Communication”, as part of Student Induction Program, on 25.7.2025 7. Acted as an Event Coordinator in the Value Added Course to II B.Tech CSBS students on “Problem Solving using JAVA Programming”, from 22.09.2025 to 29.09.2025 8. Acted as an Association Coordinator in the Dept. of CS&BS, and conducted an Intra-departmental Symposium from 06.11.2025 to 07.11.2025
3	Mrs.S.Suguna	1. Secured the Best Faculty Award on 05.09.2025 for the Academic Year 2024–2025. 2. Attended an online webinar titled “Invisible Threads: Exploring the Basics and Evolution of Wireless Communication” organized by the IEEE student branch (STB81651) of Coimbatore Institute of Technology on August 28, 2025. 3. Successfully completed a three-credit certificate course (45 hours) on Counselling Skills, organized by the Department of Counselling Psychology, from 02.06.2025 to 30.06.2025. 4. Participated one day FDP on “AI-Powered Teaching and Research: Tools for the Next Generation Educators” organized by department of computer science and engineering, Christian college of engineering and technology in collaboration with pencilbitz held on 28th July 2025.

		5. Successfully completed the <i>Certified Block chain Associate (CBA – Online)</i> program offered by Kerala Block Chain Academy (KBA) on 03.10.2025. 6. Successfully completed the <i>Getting Started with Deep Learning</i> course under NVIDIA Certification on 26 December 2025. 7. Successfully completed a five-day Faculty Development Programme (FDP) titled <i>AI-Unleashed</i> at Sri Ramakrishna Engineering College, Coimbatore, from 22.12.2025 to 27.12.2025. 8. Successfully completed the <i>AWS Academy Graduate – Generative AI Foundation Training Badge</i> (12 hours) course on 31.10.2025. 9. Acted as an Association Coordinator in the Dept. of CS&BS, and conducted an Intra-departmental Symposium from 06.11.2025 to 07.11.2025. 10. Conducted a seminar titled “From Campus to Corporate: Mastering Project Management Fundamentals” on 23.08.2025. Acted as an Event Coordinator in the Value Added Course to III B.Tech CSBS students on “Business Analytics”, from 22.10.2025 to 28.10.2025
4	Mrs.M.Dhivya	1. Participated in the online webinar, “Invisible threads:exploring the basics and evolution of wireless communication”, organised as the part of IEEE Lecture series on 28th august 2025 by the IEEE student branch (STB81651) of Coimbatore Institute of Technology. 2. Successfully completed a Three Credit Certificate Course (45 hours) on Counselling Skills organized by the Department of Counselling Psychology of St. Joseph’s College, Trichy. 3.Successfully completed AICTE Training and Learning Academy Faculty Development Program on Advanced Artificial Intelligence and Machine Learning Techniques for Medical Imaging Application conducted by All India Council for Technical Association (AICTE) at KEMA ENGINEERING COLLEGE from 18.08.2025 to 23.08.2025 4. Acted as an Event Coordinator for the SYNERGE Association Inauguration and Seminar on "Beyond Basics: Django's Role in Scalable Web Applications" on 04.09.2025. 5. Successfully completed a Faculty Internship Training Programme in Data Analytics at Qaroo India Pvt Ltd, Coimbatore from 08.01.2026 to 13.01.2026.

5	Mrs.S.Saranya Pauline	1. Attended an online webinar titled “Invisible Threads: Exploring the Basics and Evolution of Wireless Communication” organized by the IEEE student branch (STB81651) of Coimbatore Institute of Technology on August 28, 2025. 2. Completed the Five-Day International Faculty Development Programme (Online) – “The Wellness Home: Pathways to Healthy Family Living”, organized by the PG Department of Counselling Psychology from September 8, 2025 to September 12, 2025. 3. Completed ATAL Faculty Development Program (Online) - “Next-Gen Electronics and Communication Systems: Empowered by ML and AI” organized by National Institute of Technology, Kurukshetra from October 6, 2025 to October 11, 2025. 4. Participated in the FDP titled “Next Generation Trends in computing” organized by SCOPE from November 17-21, 2025. 5. Actively participated in the Faculty Training Programme (FTP) on <i>“Empowering Engineering Educators with GenAI, Digitization and Future-Ready Pedagogies”</i> organized by Vellore Institute of Technology (VIT), Chennai, in association with School of Computer Science and Engineering (SCOPE) from December 1, 2025 to December 5, 2025. 6. Attended a workshop titled “Basics of Unity RT3D and VR Fundamentals” conducted by ARK Info solutions Pvt.Ltd. on December 18-19, 2025. 7. Completed C programming course in Infosys springboard platform on June 28, 2025. 8. Completed Basics of Python course in Infosys springboard platform on June 25, 2025.
6	Mrs.M.Divyarani	1. Attended 5 days “Faculty Training Program” on Vellore Institute Of Technology (01.12.2025 – 05.12.2025) Chennai. 2. Successfully completed NPTEL Online Certification Course on “Cyber Security and Privacy” by IIT Madras through SWAYAM, funded by the Ministry of Education, Government of India (Jul - Oct 2025). 3. Acted as a Program Coordinator for 5 days Value Added Course on “Business Analytics” (22.10.2025 – 28.10.2025) by Prompt Infotech Pvt.Ltd , Coimbatore. 4. Successfully Completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on “Next-Gen Electronics and

		Communication Systems; Empowered by ML and AI” at National Institute of Technology Kurushetra (06.10.2025 – 11.10.2025). 5. Conducted 5 days webinar on “Industry Connected Technologies” (19.08.2025 – 23.08.2025). 6. Acted as a Program Coordinator for one day seminar on “Data Analytics and Power BI “on 18.08.2025 (Monday). 7. Completed one day Faculty Development Program on “AI – Powered Teaching and Research: Tools for the Next Generation Educators” by Department of Computer Science and Engineering, Christian College Of Engineering and Technology (28.07.2025).
7	Mr.M.Gowtham Prabu	1. Actively participated in the Student Industry Visit (I connect) on “Kevell Corp Global Solutions July 26, 2025” at Madurai. 2. Actively participated in the One Day Field Visit with third year CS&BS students at “Trichy Indian Institute of Management on November 4, 2025” Trichy. 3. Actively participated in the One Day Online FDP on “Integration of Renewable Energy with Electric Mobility” organized by the Department of Electrical and Electronics Engineering, SSM Institute of Engineering and Technology, in association with PencilBitz, held on 22nd August 2025 4. Successfully completed the Infosys Spring Board Online Certification Course on “Artificial Intelligence on 10 weeks online course ”
8	Mr.K.Rajesh Mani	1. Actively participated in the Faculty Training Programme (FTP) on “Empowering Engineering Educators with GenAI, Digitization and Future-Ready Pedagogies” organized by Vellore Institute of Technology VIT), Chennai, in association with SCOPE from 1st December 2025 to 5th December 2025. 2. Actively participated in the One Day Faculty Development Programme (FDP) on “AI-powered Teaching and Research: Tools for the Next Generation Educators” organized by the Department of Computer Science and Engineering, Christian College of Engineering and Technology, held on 28th July 2025. 3. Actively participated in the One Day Online FDP on “Integration of Renewable Energy with Electric Mobility” organized by the Department of Electrical and Electronics Engineering, SSM Institute of Engineering and Technology, in association with PencilBitz, held on 22nd August 2025 4. Successfully completed the NPTEL Online Certification Course on

		<i>“Artificial Intelligence: Concepts and Techniques”</i> conducted by Indian Institute of Science (IISc), Bangalore during July–October 2025. 5. Acted as an Event Coordinator for One Day Seminar on “AI in Business Communication”, as part of Student Induction Program, on 25.7.2025 6. Acted as an Event Coordinator in Synergize Inauguration, “Beyond Basics: Django’s Role in Scalable Web Applications”, on 04.09.2025.
--	--	--

