2. PROGRAM CURRICULUM AND TEACHING - LEARNING PROCESSES (120)

2.2.4. Initiatives related to industry interaction (15)

2.2.4.1 Initiatives for industry interaction

Industry interaction plays a crucial role in bridging the gap between academic learning and real-world applications. To enhance students' practical knowledge and industry readiness, various initiatives are undertaken to foster strong collaborations with industries.

Industry involvement in the program design and partial delivery of any regular courses for students

- MOU's was done with industries
- To strengthen interaction with industries and to keep our students updated with the latest trends in Computer Science & Engineering, the Department has entered into an MoU with the following companies.
- MOU's was done with industries to emphasize on
  (a) Internship
  (b) Project Workshop for Students
  (c) Industrial Visits
  (d) Students specific Training

Academic Year	MOUs
2023-2024	**09**
2022-2023	**03**
2021-2022	**07**

List of industry with MOU

S. NO.	COLLABORATING ORGANIZATION	FROM – TO	NATURE OF THE COLLABORATION
		2023-2024	
1	ZOHO Corporation Private Limited, Plot 140, 151,Estancia IT Park, Vallancherry, Chengalpattu District, Tamilnadu- 603202	2023	Mou of Employability and Enhancement Training
2	Touchmark Descience Pvt Ltd	2023	MoU of Academia and Industrial Collaboration
3	Atal Incubation Center – PECF , Puducherry-605014	2023	MoU for Innovation and Entrepreneurial ecosystem

4	Happy Window Skill Services Pvt Ltd	2023	MoU for Employability and Enhancement Training
5	Potout Solutions, Coimbatore	2023	MoU for Employability and Enhancement Training
6	Atal Incubation Center – PECF , Puducherry-605014	2023	Collaboration for Innovation and Incubation Ecosystem
7	Touchmark Descience Pvt Ltd	2024	Collaboration with Touchmark Descience Pvt Ltd
8	ISTE Student Chapter of SVCET	2024	Collaboration with ISTE Student Chapter of SVCET
9	Computer Society of India (CSI) Student Branch Inauguration	2024	Collaboration with Computer Society of India(CSI) Student Branch Inauguration
2022-2023			
1	Annamalai Innovation and Incubation Research Foundation	From June 2023 onwards	MoU for Research and Pre-incubation
2	CHG IT Consultancy Pvt. Ltd., Chennai	From November 2022 to 2024	MoU for Skill development, Research and Japanese Endowed
3.	GTTT Foundation	June 2022	MoU for Education and Employability domain
2021-2022			
1	Pondicherry Judo Association, Puducherry	From March 2022 to February 2023	MoU for Self- defence awareness programmes, workshops, state & National level participation
2	Spacezee Technologies	From October 2021 to 2023	MoU for Product Development training
3	Eduskills Foundation, Odisha	From June 2021 to 2023	MoU for Skill Development, IT education and Workforce development
4	We Grow, Bhubaneshwar onwards	From November 2021	MoU for Research & Development
5	ICT Academy	2021	MoU for train the students and Faculty
6	Collaborative research of Dr.N.Balaji, Mrs.K.Andal	2022	Scheduled Access Strategy for Improving Sensor Node Battery Life Time and Delay

	and Mrs.A.Moshika		Analysis of Wireless Body Area Network
7.	Collaborative Research Dr.N.Balaji	2020	New Clustering Based Semantic Service Selection and User Preferential Model

Ariyur, Puducherry, India
Sri Venkateshwaraa College Of Engineering And Technology
Lat 11.924892°
Long 79.834941°
05/10/24 12:41 PM GMT +05:30
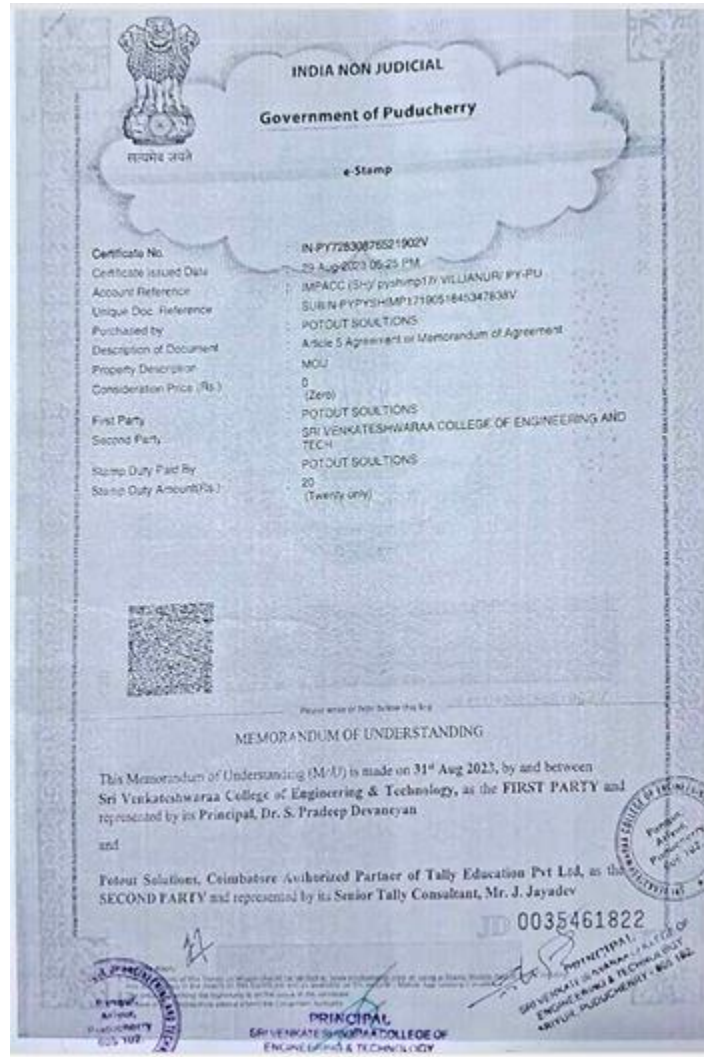
Guest Lecture on "Web Technologies – HTML,JS,JQuery " by DOS Club on 19ᵗʰ October 2024-Reg.

2.2.4.2. Soft Skill Training

Soft skills training focuses on improving personal attributes and interpersonal skills that enhance how individuals work and interact with others. These skills are crucial in both professional and personal settings. Students can get the ability to improve the communication skills, Teamwork and Collaboration, Leadership and Management Skills, Emotional Intelligence (EQ), Time Management.

Academic Year (2023-2024)

S.No	Resource Person	Topic	Objective	Content Delivered	Relevance of PO & PSO	Year	No of Participants	Date& hours
1	Mrs.Oviya Priya Mr.Victor Vinoth V Mr.ManojKrishna. M Mrs.Priya G	Campus Connection Soft Skills	Improvement of Communication skill	Team work Time Management Public Speaking Interpersonal Skill Presentation Skill	PO1,PO3, PO5,PO6, PO12, PSO1	II/IV	88	22.03.2024 To 26.03.2024 (5days-40hrs)
2	Ms.Steffi Mymoon	Language	Verbal	Verbal	PO1,PO3,	III/V	56	29.08.2023

S. No	Resource Person	Topic	Objective	Content Delivered	Relevance of PO & PSO	Year	No of Participants	Date& hours
	Barathi	Skills	Communication	Communication Email writing Error Correction Letter series	PO5,PO6, PO12, PSO1			to 5.09.2023 (5days-40hrs)

Academic Year (2022-2023)

S. No	Resource Person	Topic	Objective	Content Delivered	Relevance of PO & PSO	Year	No of Participants	Date& hours
1	Mr.Thameem Ahamed.H	Campus Connection Soft Skills	Improvement of Communication skill	Team work Time Management Public Speaking Interpersonal Skill Presentation Skill	PO1,PO3,PO5,PO6,PO12, PSO1	II/III	56	11.07.2022 to 16.07.2022 (6days-48hrs)
2	Mr.Victor Ms.Steffi	Language Skills	Verbal Communication	Verbal Communication Email writing Error Correction Letter series	PO1,PO3,PO5,PO6,PO12, PSO1	III/V	50	11.07.2022 to 16.07.2022 (6days-48hrs)
3	Mr.Venkadesh	Tessolve Semiconductors Banglore	Technical Training	Introduction of AI AI Application Python for AI Machine Learning Basics Deep learning and Neural Network	PO1,PO3,PO6,PO12, PSO1,PSO2, PSO3	IV/VII	27	26.09.2022 to 28.09.2022 (3days-24hrs)
4	Mr.S.Thirumurugan IAS Academy	Techniques to crack the SSC competitive Examination	Competitive Examination	Exam Structure Study Strategies Time Management Effective Preparation	PO1,PO3,PO5,PO6,PO12, PSO1	II,III,IV	87	18.08.2022 to 19.08.2022 (2days-16hrs)

S. No	Resource Person	Topic	Objective	Content Delivered	Relevance of PO & PSO	Year	No of Participants	Date& hours
				Techniques				
5	Mr.Udhya Sankar	SSC Nasscom	SSC examination				56	II	28.07.2023 (3hrs)

Academic Year (2021-2022)

S. No	Resource Person	Topic	Objective	Content Delivered	Relevance of PO & PSO	Year	No of Participants	Date& hours
1	Mr.Gokul TG, Mr. Mr.Venkatesan	Campus Connection Soft Skills	Improvement of Communication skill	Team work Time Management Public Speaking Interpersonal Skill Presentation Skill	PO1,PO3 ,PO5,PO 6,PO12, PSO1	II/III	49	19.07.2021 to 24.07.2021 (6days-48hrs)
2	Mrs.Nirmala	Language Skills	Verbal Communication	Verbal Communication Email writing Error Correction Letter series	PO1,PO3 ,PO5,PO 6,PO12, PSO1	III/V	25	27.08.2021 to 01.09.2021 (6days-48hrs)
3	Mr.Dinesh	Hackup Technology	Cyber Security	Introduction of Cyber security , types of cyber threats Cyber security Policies, Procedure , password security and Authentication Firewall and intrusion detection systems, antivirus and antmalware	PO1,PO3 ,PO6,PO 12, PSO1,PS O2, PSO3	IV/VII	50	13.12.2021 to 15.12.2021 (3days-24hrs)
4	Mr.S.Thirumurugan IAS Academy	Techniques to crack the SSC	Competitive Examination	Exam Structure Study	PO1,PO3 ,PO5,PO 6,PO12,	II,III,IV	50	18.8.2021 (3hrs)

				Strategies Time Management Effective Preparation Techniques	PSO1			
5	Mr.Arun, Thiru IAS Academy	Techniques to crack the UPSC competitive Examination	Competitive Examination	Exam Structure Study Strategies Time Management Effective Preparation Techniques	PO1,PO3 ,PO5,PO 6,PO12, PSO1	II, III	70	15.7.2022 (3hrs)

Impact analysis of industry institute interaction and actions taken

The effectiveness of this practice can be measured by the following parameters

- Students gain practical, industry-relevant skills through internships, workshops, and live projects. This real-world exposure increases their employability and ensures they have both theoretical knowledge and hands-on experience.

- Faculty members often collaborate with industry experts to improve the curriculum.

- The interaction develops student's awareness on job functions in the industries, attitude to adapt towards software industries, proper practical and relevant knowledge, skills and competencies etc.

- It helps to cultivate mutually beneficial and lasting relationships with one another

- Making available Institute infrastructure facilities to the industries and vice versa.

- Plan for recruiting visiting faculties for projects and guest lectures towards current technology.