



Profile of Faculty

Name	Shoba V	
Date of Birth	27/10/1990	
Unique ID	SCET20CS04	
Designation	Assistant Professor	
Department	Computer Science and Engineering	
Date of Joining	23/11/2020	
Educational Qualifications		
UG	PG (specialization)	PhD (specialization)
B.Tech (Information Technology)	Computer Science and Engineering	Computer Science and Engineering (Machine Learning)
Others (any other Qualification)	-	
Work Experience	Teaching	07
	Research	-
	Industry	1
	Others	-
Research Guidance		
No of Papers Published	National Journal	-
	International Journal	04
	Conferences	04
Master degree	Completed	Yes
	Ongoing	-
PhD	Completed	-
	Ongoing	Yes
Projects Carried Out	➤ Smart Blind Obstacle Detection System. ➤ Online Pet Adoption and Donation. ➤ Online Book system in PHP. ➤ Personal AI Assistant. ➤ Automated coin recognition system using ANN. ➤ Smart attendance management system using Face Detection. ➤ Smart home intelligent system for elder people using Raspberry PI. ➤ Personal AI Assistant.	
Patents	Filed	00
	Granted	00
Technology Transfer		
No. of Books publishes with details		
Name of the book	Publisher with ISBN	Year of Publication
Trends and Issues in Indian Education (One Chapter)		
Professional Memberships	Life Member of ISTE (Indian Society for Technical Education) # LM133146 Associate Member Of IEI(Institution of Engineers, India) #AM159173-0.	



Consultancy Activities	-
Awards	-
Grants Received	5000/- from KSCST 2020-21 for project
Other Achievements	1. Creative thinking and quality publications organized by IQAC SSSCE, Department of S and H, in association with ICT Academy 29/09/2021 to 01/10/2021, SSCE. 2. Participated in “national digital library of india and club awareness session” 17/09/2021, SSCE, Anekal, Bengaluru. 3. Attended AICTE Sponsored National conference on machine Intelligence and sustainable computing to face the challenges of post covid. Health management on continuous glucose monitoring system and its cost effective analysis in intelligence computing system 29/10/2021, PMC Tech, Hosur. 4. Participated 3 Days Online FDP On “Recent Trends In Applications Of AI, ML, IOT, Robotics In Mechanical Engineering, 28-30, October 2021, RNS Institute of Technology, Bangalore. 5. Creative thinking and quality publications organized by IQAC SSSCE, department of S and H, in association with ICT Academy 29/09/2021 to 01/10/2021, SSCE. 6. Participated in 5 day faculty development programme(online) on “advanced tools and techniques for best research” jointly organized by the department of information Science & engineering and ipr-cell during 26th– 30th september, 2022 at rv institute of technology and Management, Bengaluru. 7. Published International Research Journal in Automated coin recognition system using ANN with Issue 07, Volume 09 [July 2022]. 8. Published International Research Journal in Smart attendance management system using Face Detection with Issue 07, Volume 09 [July 2022]. 9. Published International Research Journal in Smart home Intelligent system for elder people using Raspberry PI with Issue 07, Volume 09 [September 2022]. 10. Successfully completed the 3-day Face-to-Face FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) at Sri Sairam College of Engineering, Bengaluru from 1st December to 3rd



	December 2023. 11.Completed NPTEL courses in IOT, Cyber security and Cloud Computing. 12.Participated in FDP on “Optimization Techniques and its Emerging applications”from 09/09/2023 to 13/09/2023. 13.Participated 5 days online FDP on “AI sights predictive power of ML,DL,NLP organized by department of AI & ML Spoorthy Engineering College held from 14/05/2024 to 18/05/2024. 14.Successfully completed all 8 modules in National Initiative for Technical Teachers Training with Registration number 20211117042.
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