







# Faculty of Engineering and Technology (Exclusively for Women)

Department of Artificial Intelligence and Machine Learning

### **Student Achievements**

### i. Technical Events and Sports

Name	USN	Name of the event	Date/year of the event	Team/Individual	Position Secured	Name of the organizing institute	
Mohsina banu	SW22AIM021					IBM ICE Event	
		IBM ICE DAY(Coding)	28/04/2024	Team of 2	First Runner	organized by	
						SHarnbasva University	
						IBM ICE Event	
		IBM ICE DAY (Technical Quiz)	28/04/2024	Team of 2	Second Runner	organized by	
						SHarnbasva University	
						IBM ICE Event	
		IBM ICE DAY (Paper presentation)	IBM ICE DAY (Paper presentation)	28/04/2024	Team of 2	Second Runner	organized by
						SHarnbasva University	
					Second Runner	IBM ICE Event	
		IBM ICE DAY (Poster Presentation)	28/04/2024	Team of 5		organized by	
						SHarnbasva University	
						PDA College of	
		Techno vision 2024	16/05/2024	Team of 4	First	engineering,	
						Kalaburagi	
		Math Exhibition - 2023	16/07/2023	Team of 3	First	Sharnbasava university	
		Yandamoori Veerendranath	7/12/2023	Individual	First	Saraswathi Vidya	









		(Seminar)				Peetam, Kakinada		
Rehana Banu	SW21AIM031	IBM ICE DAY (Poster Presentation)	28/04/2024	Team of 5	Second Runner	IBM ICE Event organized by SHarnbasva University		
		Jnana Manthan (Poster Presentation)	30/05/2023	Team of 4	First	Veerappa Nisty Engineering College		
Mohammadi Maheen Naaz	SW22AIM020	IBM ICE DAY (Poster presentation)	28/04/2024	Team of 5	Second Runner	IBM ICE Event organized by SHarnbasva University		
Maneen Naaz	5W 22A11V1020	Techno vision 2024	16/05/2024	Team of 4	First	PDA College of Engineering, Kalaburagi		
Simran	SW21AIM046	IBM ICE DAY (Poster presentation)	28/04/2024	Team of 5	Second Runner	IBM ICE Event organized by SHarnbasva University		
Tabassum			1.	Jnana Manthan (Poster Presentation)	30/05/2023	Team of 4	First	Veerappa Nisty Engineering College, Shorapur
Meghana Deshpande	SW21AIM023	Jnana Manthan (Poster Presentation)	30/05/2023	Team of 4	First	Veerappa Nisty Engineering College, Shorapur		











### **Projects Sanctioned:**

Name of the research project/ endowment	N a m e o f t h e G u i d e	Nama of the Students	Department of Guide	Amount Sanctioned (in Lakhs)	Duration of the project	Name of the Funding Agency
Design And Development of IoT Based Smart Toll Booth System Using Arduino	P r o f R a t	Ms Sneha Goule	AI and ML	0.045	4 Months	KSCST







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IoT-Powered Emergency Button	D Ms Karunyahansika G Patil	AI and ML	0.045	4 Months	KSCST
for Women's Safety	r   Ms Pooja Warvatte				
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Audio Text and Image Transmission with Wifi Technology Using Esp32 Camera and Python	P Ms Mitali M Kumane r Ms Manavi Reddy o Ms Nittyashree C S f Ms Nida Fatima . N i r u p a m a	AI and ML	0.045	4 Months	KSCST
Smart Traffic Control Approach for Emergency Vehicle	D Ms Danishta Fatima r Ms Alveera Aiman Khanam . Ms Sadiya Fatima R Ms Disha a s h m i P a	AI and ML	0.045	4 Months	KSCST









Eco vision Portable Plant Recognition System  Sentiment Analysis for Covid-19	r o f . S u p r i y a B a g e w a d i	Ms Anushka	AI and ML	0.045	4 Months	KSCST
Sentiment Analysis for Covid-19 Twitter Data set using ML	D r		CSE	0.05	4 Months	KSCST









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Intelligent Agriculture Monitoring		Ms Samreen Ahmadi	CSE	0.05	4 Months	KSCST
System for Smart Forming Using Machine Learning Technique.	r					
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# iii. Paper Presented / Publications

Name of the Student	Title of the paper	Name of the Journal	Link		
Tasneem Sultana	Machine learning and RSM-CCD analysis of green concrete made from waste water plastic bottle caps: Towards performance and optimization	Mechanics of Advanced Materials and Structures published by Taylor and Francies	https://doi.org/10.1080/15376494.2023.2238220		
Tasneem Sultana	Prediction of distillate output in photocatalytic solar still using artificial intelligence (AI)	Materials Research Proceedings, Vol. 43, pp 104-111, 2024	https://doi.org/10.21741/9781644903216-14		
Tasneem Sultana	A comprehensive review on computing methods for the prediction of energy cost in Kingdom of Saudi Arabia	Materials Research Proceedings, Vol. 43, pp 156-163, 2024	https://doi.org/10.21741/9781644903216-21		
Tasneem Sultana	Characterization of sustainable concrete made from wastewater bottle caps using a machine learning and RSM-CCD: towards performance and optimization	Materials Research Proceedings, Vol. 36, pp 38-46, 2023	https://doi.org/10.21741/9781644902790-4		
Mohsina Banu	Enhancing Attendance Management: A Novel Approach using Advanced Face Recognition Technology	Presented the paper in the 1 <sup>st</sup> International Conference on Interdisciplinary Horizons Integrating Al in Science, Management, And Technology (ICON-AI-SMT'25 organized by GSFC University, Vadodara, Gujarat, India during 20-21 February, 2025			

















# iv. Scholarship Received by a Non-Government Agencies

Name of the Student	Name of the Scholarship	Amount	Year
Vaishnavi Soma SW22AIM054			
Mohammadi Maheen Naaz SW22AIM020	IEEE WIE Scholarship 2024-25 Funded by CSR Initiative of Quest Global	50,000	2024-25
Radhika Shanmukh SW22AIM029			
Vaishnavi Soma SW22AIM054			
Mohammadi Maheen Naaz SW22AIM020			
Radhika Shanmukh SW22AIM029			
Nisarga Heroormath SW22AIM006	IEEE WIE Bangalore section Scholarship funded by CSR Initiatives of Quest Global.	50,000	2023-24
M Divya Lalitha SW21AIM020			
Ashwini Biradar SW21AIM006			
Narmada Mainade SW21AIM024			