



**P.E.S. College Of Engineering**  
(An Autonomous Institution, Under Visvesvaraya Technological University, Belgaum)  
Aided By Govt.Of Karnataka Recognized By Aicte,  
New Delhi Mandya-571401. Karnataka



**Department Of Computer Science & Engineering**

**Details About Number Of Research Guides And Scholars**

<b>Sl No</b>	<b>Faculty (Guide)</b>	<b>Scholar Name</b>	<b>Usn/ Reg</b>	<b>University</b>	<b>Title</b>	<b>Status</b>
1.	<b>Dr.Padma M C</b>	D Puttegowda	3 <sup>rd</sup> dec2010	Uom	Automatic Event Classification Using Video Mining Algorithms	Awarded (On 27/01/2017)
		Prathibha R.J	7 <sup>th</sup> Dec 2011	Vtu	Novel Approaches To Develop Modules Of Source Analysis For Kannada Sentence In Machine Translation System	Awarded (On 12/04/2018)
		Mohammad Ahmed Ail Abdu Alrhman	Pr05752014-15/28.3	Uom	Design Of Robust Concept Drift Adoption Strategies For High Speed Data Stream Mining	Awarded (On 18/06/2019)

		Manasa K N	Wof- 19/06/2017	Uom	A Framework For Analysing The Intensity Of Sentiments In Social Media.	Awarded (On 19/05/2023)
		Veena M	4ps15pej09	Vtu	Techniques For Early Detection Of Breast Cancer Using Multimodal Images.	Awarded (On 26/07/2023)
		Girish Babu	4ps17pea01	Vtu	Techniques For Identification & Classification Of Crops Using Satellite Imagery	Awarded (On 22/02/2024)
		Suraj B S	4ps19pcs08	Vtu	Sentiment Analysis Model For Recognizing Fake Reviews Using Opinion Mining	Course Work Completed
		Sindhu P	4ps21pcs02	Vtu	Digital Forensics –Based Malware Detection Using Machine Learning	Registered
		Vinutha M S	2021	Uom	A Framework For Search Engine Optimization By Harnessing Natural Language Processing And Machine Learning Techniques	Course Work Completed
		Varsha N	2023	Uom	Secure User Engage In Online Social Networks Using Deep Contagion And Graph Mining Approaches	Registered

					With Integrated Pseudonymization	
		Fahad Abdullah Ghanem Mohammed Nasser	2019	Uom	Automatic Short Text Summarization Approaches For Social Data	Awarded
		Esraa Mohamand Jamil Alsariera	2021	Uom	Analysis Of Retinal Images For Diagnosis Of High Pressure Induced Eye Diseases.	Course Work Completed

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2.	<b>Dr R Girish</b>	Chowdri K K	4ps15pej11	Vtu	Regional Climate Change Study Using Hpc And Data Mining	Waiting For Thesis Submission
		<u>Vishesh. J</u>	4ps20pcs11	Vtu	Customer Behaviour Analysis With The Help Of Historical Purchase Data Using Artificial Intelligence	Course Work Completed
		Divyashree H S	4ps20pcs01	Vtu	Prediction Of Terrorist Attack Using Deep-Leaning Techniques.	Course Work Completed
		Bhavya M R	4ps19pcs10	Vtu	Computational Model For Brain Tumour Detection And Classification Using Deep Learning And Soft Computing Techniques	Course Work Completed
		E. Santhosh	2022	Vtu	Human Behaviour Analysis For Interpretation Of The Scene To Detect Suspicious Objects	Registered

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3.	<b>Dr.Nagarthna</b>	Deepika	4ps18cs02	Vtu	Predictive Model For Production Enhancement In Layer Poultry Farm Using Machine Learning Techniques	Open Seminar Completed
		Nithin Kumar	4ps19cs05	Vtu	Early Prediction And Classification Of Mango Fruit Flies With Seasonal Activity Using Sensor Network	Open Seminar Completed
		Meghana M	4ps20pcs07	Vtu	Predicting Legal Outcome Based On Artificial Intelligence And Deep Learning Techniques.	Registered
		Arpitha M S	4ps22pcs01	Vtu	Detection Of Click Sound & Classification Of Heart Arrthmias Ushopulstion Of Heart	Registered
4.	<b>Dr.Vinay .S</b>	Arjun U	4ps16pej07	Vtu	An Approach To Enable The Data Integrity For Cloud Data Storage By Auditing.	Awarded (On 08 April 2022)
		Prathibha S	4ps17pes02	Vtu	A Machine Learning Approach For Anomaly Detection System In Cloud	Course Work Completed
		Raghavendra K	4ps17pes01	Vtu	A Swarm Intelligence Based Approach To Towards Sensor Selection Clustering And Information Fusion In Iots	Comprehensive Viva Completed



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	<b>Dr.Vinay S</b>	Chethan G S	4ps15pej13	Vtu	Design Of Dependable Architecture For Collaborative Platform Of Educational Big Data On Cloud Environment	Awarded (30/04/24)
		Sunil M E	4ps17pes03	Vtu	Analysis Of Subjective Information In Public Platforms Using Machine Learning Techniques	Comprehensive Viva Completed
		Nayana K	4ps19pcs02	Vtu	Anomaly Detection In Datasets Using Machine Learning Techniques.	Course Work Completed
		Raksthitha. M.S	4ps20pcs08	Vtu	Traceability System Based On Block Chain.	Registered
		Dinesh S D	4ps20pcs012	Vtu	Gait Pattern Analysis For Gait Identification Using Topic Model Included Multiploviem.	Registered
		Srujana B J	4ps21pcs04	Vtu	Disease Detection And Classification In Chrysanthemum Flowers Using Deep Learning Approach.	Registered
<b><u>5</u></b>		Shivamurthy H G	4ps15pej14	Vtu	Sedative Based Video Indexing And Retrieval	Course Work Completed
		Suneetha	4ps18pmc01	Vtu	Multilingual Script Identification In Script In Scene	Course Work Completed

	<b>Dr.H P Mohan Kumar</b>				Image And Video Frame	
		Shalini Patel N	4ps20pmc03	Vtu	Scene Retrieval: Text-To-Image Using Gan.	Course Work Completed
		Reshma S G	4ps20pmc01	Vtu	Robotic Design Pattern In Software Automation Testing Framework.	Registered

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6	<b>Dr.Anitha M L</b>	Anitha T Nair	4ps19pcs01	Vtu	Computer Aided Diagnostic System For Diabetic Retinopathy Using Machine Learning Techniques	Course Work Completed
		Chaithra B P	4ps19pcs03	Vtu	Decision Support System For Enhancing Productivity Of Vegetable Crops.	Course Work Completed
		Dhananjaya Kumar	4ps20pcs01	Vtu	Intelligent Predictive Model For Traffic Congestion And Monitoring System	Course Work Completed



		Bhavyashree H D	4ps22pcs02	Vtu	Video Transcript Summarizer	Registered
		Pankaj Kumar G	4ps20pcs10	Vtu	Towards Cognitively Plausible Game Playing Systems Using High Performance Computing And Soft Computing Techniques.	Registered

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7	<b>Dr.D R Umesh</b>	Lokanna Kadakolmath	4ps17pes05	Vtu	Modeling And Formal Specification Of Smart Mass Transit Railway Interlocking System.	Awarded (On 2 <sup>nd</sup> Dec 2023)
		Shruthi P S	4ps19cs07	Vtu	A Study Of Multidimensional Analysis In Analytics For Quality Optimization	Comprehensive Viva Completed
		Chethan Kumar V	4ps19pcs04	Vtu	Assistive System For Improvisation Of Behaviour Of Intellectually Disabled Children(Autism) Over Wireless Body Area Network Using Big Data Analytics	Comprehensive Viva Completed
		Sachith B K	4ps21pcs01	Vtu	Curvilinear Text Detection And Recognition From Multi View Image Scenes.	Registered
		Renuka	4ps22pcs03	Vtu	Security Measures Fail Consumption For Logistics Using Iot	Registered
		Priyanka K	4ps20pcs08	Vtu	A Small Framework For Sugarcane Furrow Irrigation And Field Monitoring Using Ai & Iot.	Registered

