

Department of Computer Science and Engineering

Faculty Expertise

Faculty	Designation & Qualification	Areas of Expertise
	<p>Dr. S.Sivakumari, B.E.,M.E., Ph.D Professor and Head sivakumari_cse@avinuty.ac.in</p>	<p>Data Mining</p> <ul style="list-style-type: none"> ➤ Guided 3 Ph.D Scholars in the area of Data Mining and Wireless Sensor Networks ➤ Guiding 8 Ph.D scholars in the area of Web Mining, Cloud Computing, Big Data ➤ Guided 32 BE projects and 24 ME projects in the area of Data Mining, Cloud computing, Web Mining, Wireless Sensor Networks and IoT
	<p>Dr.P.Amudha, B.E.,M.Tech., Ph.D Associate Professor amudha_cse@avinuty.ac.in</p>	<p>Information Security</p> <ul style="list-style-type: none"> ➤ Guiding 6 Ph.D scholars in the area of Machine Learning, Deep Learning and Soft Computing ➤ Guided 28 B.E projects and 19 M.E projects in the area of Data Mining, Information Security, IoT and Machine Learning
	<p>Dr. S.Sivaranjani, B.E.,M.E.,M.B.A., Ph.D Associate Professor sivaranjani_cse@avinuty.ac.in</p>	<p>Spatial Data Mining</p> <ul style="list-style-type: none"> ➤ Guided 24 B.E projects and 10 M.E projects in the area of Data mining, IoT, Mobile Applications, Networks, Web Mining and Wireless Sensor Networks
	<p>Dr. M.Aasha, B.E.,M.E.,M.B.A., Ph.D Associate Professor aasha_cse@avinuty.ac.in</p>	<p>Temporal Data Mining</p> <ul style="list-style-type: none"> ➤ Guided 18 B.E projects and 6 M.E projects in the area of Data Mining, Image Processing, Computer Networks and Temporal Data Mining.
	<p>Dr.R.Sabitha, B.E., M.E.,M.B.A.,Ph.D Associate Professor sabitha_cse@avinuty.ac.in</p>	<p>Machine Learning</p> <ul style="list-style-type: none"> ➤ Guided 2 Ph.D scholars in the area of Wireless Sensor Networks and Big Data Analytics. ➤ Guiding 10 Ph.D scholars in the area of IoT, wireless Sensor Networks and Machine Learning

		<ul style="list-style-type: none"> ➤ Guided 12 M.E projects and 30 B.E projects in the area of Data Mining, Data analytics, Web designing, Drones, Machine Learning, Wireless sensor networks, Networks, Medical Analytics, Segmentation techniques and Medical image mining
	<p>Mrs. V. Indra, B.E., M.Tech., Assistant Professor indra_cse@avinuty.ac.in</p>	<p>Software Engineering</p> <ul style="list-style-type: none"> ➤ Guided 14 B.E Projects in the area of Computer Networks, Data Mining and Software Testing.
	<p>Mrs. R. Ahila, B.E., M.E., (Ph.D) Assistant Professor ahila_cse@avinuty.ac.in</p>	<p>Cloud Computing</p> <ul style="list-style-type: none"> ➤ Guided 14 B.E Projects in the area of Cloud Computing, Image processing, IoT, Data Mining, Software Testing and Network Security.
	<p>Mrs. D. Nithya, B.E., M.E., (Ph.D) Assistant Professor nithya_cse@avinuty.ac.in</p>	<p>Web Mining</p> <ul style="list-style-type: none"> ➤ Guided 5 M. E projects and 16 B.E projects in the area of Data Mining, Networks, Mobile Application Development and Web Mining
	<p>Mrs. G. Ramya, B.Tech., M.E., Assistant Professor ramya_cse@avinuty.ac.in</p>	<p>Big Data</p> <ul style="list-style-type: none"> ➤ Guided 2 BE project in the area of IoT and Image processing
	<p>Mrs. S. Chinduja, B.Tech., M.E., Assistant Professor chinduja_cse@avinuty.ac.in</p>	<p>Sentiment Analysis</p> <ul style="list-style-type: none"> ➤ Guided 1 B.E project in the area of IoT
	<p>Ms. P. Sindhuja, B.E., M.E., Assistant Professor sindhuja_cse@avinuty.ac.in</p>	<p>Web Mining</p> <ul style="list-style-type: none"> ➤ Guided 1 B.E project in the area of IoT

	<p>Ms. S. Dhriya, B.Tech., M.E., Assistant Professor dhrisya_cse@avinuty.ac.in</p>	<p>Image processing</p> <ul style="list-style-type: none"> ➤ Guided 1 B.E project in the area of Data Mining
	<p>Mrs. K. Maheswari, B.E., M.E., (Ph.D.) Assistant Professor maheswari_cse@avinuty.ac.in</p>	<p>Big data</p> <ul style="list-style-type: none"> ➤ Guided 14 B.E projects in the area of Networks and Data Mining
	<p>Mrs. S. Shanmugapriya, B.E., M.E., (Ph.D.) Assistant Professor shanmugapriya_cse@avinuty.ac.in</p>	<p>Machine Learning</p> <ul style="list-style-type: none"> ➤ Guided 2 B.E project in the area of IoT
	<p>Mrs. H. Summia Parveen, B.E., M.E., Assistant Professor summiaparveen_cse@avinuty.ac.in</p>	<p>Computer Networks</p> <ul style="list-style-type: none"> ➤ Guided 15 B.E projects in the areas of Data Mining, Web Development, Network Security, IoT and Machine Learning
	<p>Mrs. V. Rasikha, B.Tech., M.Tech., Assistant Professor rasikha_cse@avinuty.ac.in</p>	<p>Wireless Sensor Networks</p> <ul style="list-style-type: none"> ➤ Guided 4 B.E projects in the areas of Data Mining, Microcontrollers and Networks.