Name of the Department: Information Technology

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Qualification		UG	B.Tech	Information Technology
		PG	M.E	Computer Science and Engineering
Specialization/ Major areas of Research		Image Processing - Biometrics		
Experience		Teaching: 5 Years 9 Months	Industry: 2 Years	Research: Nil
Papers Published in Journals		International : 06	National : Nil	

Awards / Achievements / Funded Projects / Consultancy

Publications/International Journals

1. Sandhiya, B., R. Priyatharshini, B. Ramya, S. Monish, and Gopal R. Sai Raja. "Reconstruction, Identification and Classification of Brain Tumor Using Gan and Faster Regional-CNN." In 2021 3rd International Conference on Signal Processing and Communication (ICPSC), pp. 238-242. IEEE, 2021.
2. Sandhiya B, A Novel Based Intelligent Spectacles For Visually Impaired, International Journal of Advanced Science and Technology, Test Engineering & Management, Vol. 29, No. 9s, ISSN: 2005-4238, pp. 3115-3123, 2020.
3. Sandhiya B, A Novel Approach for Vehicle Theft Detection using Image Processing, TEST Engineering & Management, Vol.83, ISSN: 0193-4120 Page No. 8850 – 8857, 2020.
4. Sandhiya B, Deep Learning in Tuberculosis Diagnosis: A Survey, European Journal of Molecular & Clinical Medicine, Volume 7, Issue 4, Pages 2736-2740, NOV 2020.
5. Mrs.Sandhiya B, Advance Ear Biometrics For Human Recognition, International Journal of Computer Systems(IJCS),ISSN 2394-1065 Volume 3, Issue 11, Nov 2016,619-624,Nov 2016
6. Mrs.B.Sandhiya, Intelligent obstacle detection footwear for visually impaired, International Journal of Creative Research Thoughts, ISSN NO: 2320-2882, Volume 6, Issue 2,563-567, APR-2018.