


FACULTY PROFILE

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| Name | : | S. HEMAMBUJAVALLI |  |
| Designation | : | Assistant Professor | |
| Department | : | Electronics and Communication Engineering | |
| Educational Qualification | : | B.E.,M.E., | |
| Experience | : | 1 year | |
| Subject of Interest | : | <ul style="list-style-type: none"> • Electronics devices, • digital electronics, • CMOS VLSI Design. | |
| Publications | : | <p>International Conference:</p> <ul style="list-style-type: none"> • S.Hemambujavalli, P.Nirmal Kumar, Deepa Jose, S.Anthoniraj titled on “FPGA Implementation of Elliptic Curve Point Multiplication over Galois Field” in MRCN 2021 Kurukshetra University, Haryana published by Springer in their prestigious series “Lecture Notes in Networks and Systems” book series (LNNS, Volume 339),pp 619-633.First online: 03 march 2022. • C.Sathya, T.Guru priya, S.Asha, S. Hemambujavalli, R.Ramiya titled on “ Analysis of image fusion by using SWT and contourlet transform” ICRTCSCE 2022 in NRI Institute of Technology Medikonduru, Andhrapradesh dated on 11th & 12th Dec 2022. | |
| Awards and Achievements | : | - | |
| GoogleScholar Link | : | - | |
| Conferences/FDP/Seminars/Workshops attended | : | <ol style="list-style-type: none"> 1. Attended the 9 days FDP on “Design and development of Industry led Curriculum in Era” organized by AMET University during 14th – 22nd december 2022. 2. Attended 5 days workshop on “Applications of Image Processing in MATLAB” organized by Marcello Tech,Trichy during 12th to 16th December 2022. 3. Attended One week FDP on “Cognizance of OBE” organized by CHRD, PMIST Thanjavur during 29.12.2022 to 04.01.2023. 4. Attended six days FDP on “Enhancing the research papers and usage of research tools” organized by dept. of CSA, PMIST from | |

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| | <p>06.03.2023 to 11.03.2023.</p> <p>5. Attended five days FDP on “Robotic Process Automation Associate” 24.04.2023 to 28.04.2023 Organized by ICT Academy and dept. of CSE, PMIST.</p> <p>6. Participated in one week FDP on “Virtual and Augmented Reality” held from 05.12.2022 to 10.12.2022 Organized by dept.of software Eng.,PMIST,Thanjavur.</p> <p>7. Participated in the 3rd one week International Workshop on RF & Microwave Components(online) organized at VIT- AP University during 17th May to 23rd May 2023.</p> <p>8. Participated in the one week STTP on “ Recent Advancements in VLSI Modelling and IC Design” organized by dept.of ECE, SRM Institute of Science and Technology,Trichy during 24th july to 30th july.</p> |
| ContactAddress | <p>:</p> <p>Department of Electronics and Communication Engineering, Periyar Maniammai Institute of Science & Technology, Periyar Nagar, Vallam, Thanjavur - 613 403. E-Mail: hemaapece@pmu.edu Mobile: +91-9443525555</p> |