PHD VIVA-VOCE COMPLETED

1. R. Rajadevi, Research scholar of Department of Computer Science and Engineering defended her thesis entitled Certain investigations on QoS-driven web service composition using metaheuristics techniques on 05.08.2020 under the guidance of Dr. R.C. Suganthe/CSE

2. S. Nirmaladevi, Research scholar of Department of Chemistry defended her thesis entitled Removal of textile dyes from aqueous solutions biochar and activated hydrochar prepared from acacia leucophloea wood sawdust on 05.08.2020 under the guidance of Dr. P.N. Palanisamy/Chemistry

3. K.R. Prasanna Kumar, Research scholar of Department of Computer Science and Engineering defended his thesis entitled An investigation on task scheduling based on nature inspired algorithms in cloud computing on 07.08.2020 under the guidance of Dr. K. Kousalya/CSE

4. S. Sathya, Research scholar of Department of Mathematics defended her thesis entitled Swarm intelligence based intuitionistic fuzzy C-means clustering algorithms on 12.08.2020 under the guidance of Dr. C. Duraisamy/Mathematics

5. M. Harikrishnakumar, Research scholar of Department of Mechanical Engineering defended his thesis entitled Investigation on the morphological and mechanical properties of dual particle reinforced compatibilized elastomeric nanocomposites on 14.08.2020 under the guidance of Dr. S. Shankar / Mechatronics


R&D PROJECTS SACTIONED (2020-2021)

1. Dr. R. Baskar, Food Technology, Dr. C. Maheswari, Mechatronics Engineering and Dr. T. Manikandan, Chemistry received research grant of Rs. 10,11,137/- for the project entitled Developing electrical discharge non-thermal plasma (EDNP) based treatment process to achieve environmental compatibility in selected process industry wastewater remediation under AICTE RPS scheme on 20.03.2020, Ref. No. 8-208/RIFD/RPS (POLICY-1)/2018-19

2. Dr. B. Meenakshipriya, Dr. R. Parameshwaran and A. Balaji of Mechatronics Engineering received grant of Rs. 16,57,016/- for the project entitled Modernization of robotics and machine vision laboratory for artificial intelligence and deep learning applications with robot operating system (ROS) platform from AICTE-MODROB scheme on 16.05.2020, Ref. No. 84-68/RIFD/MODROB/Rural/Policy-1/2019-20

3. Dr. V. Chitra Devi, Dr. R. Baskar, and R. Sorna Prema of Food Technology received grant of Rs. 10,57,016/- for the project entitled Modernization of food analysis and quality control laboratory from AICTE-MODROB scheme on 16.05.2020, Ref. No. 8-208/RIFD/RPS (POLICY-1)/2018-19

4. Dr. S. Vijayachitra, Dr. U. S. Ragupathy, Dr. M. Ponnibala, Dr. S. J. Suji Prasad and C. Aravind of Electronics and Instrumentation Engineering received grant of Rs. 11,96,667/- for the project entitled Development of intelligent automation systems with integration of wireless sensor networks and internet of things (Industry 4.0) from AICTE-MODROB scheme on 16.05.2020, Ref. 84-69/RIFD/MODROB/Rural/Policy-1/2019-20

5. Dr. C. Maheswari, Mechatronics Engineering received research grant of Rs. 2,50,000/- for mentoring the industry project entitled Prototyping for measuring hardness indentation of casted components through machine vision system from EDII under IVP scheme on 27.07.2020, Ref. No. Lr. No. 2270/EDII/JD/2018

6. Mr. D. Selvakarthi, Electronics and Instrumentation Engineering and Dr. P. Shanmugam, Chemical Engineering received research grant of Rs. 2,43,000/- for mentoring the industry project entitled waterless Dyeing machine from EDII under IVP scheme on 27.07.2020, Ref. No. Lr. No. 2270/EDII/JD/2018

REFERRED JOURNAL PUBLICATIONS


