KONGU ENGINEERING COLLEGE

CAMPUS R&D NEWS

VOL 02 DECEMBER 2021 ISSUE 12

PH.D VIVA-VOCE COMPLETED

1. V.Sampathkumar, Research Scholar, Department of Civil Engineering defended his thesis entitled "Studies on development of agro based biomass briquettes from sorghum panicle and pearl millets" on 06.12.2021 under the guidance of Dr.S.Anandakumar / Civil.

R&D PROJECTS SACTIONED (2021-2022)

1. Dr.S.Albert Alexander / EEE, Dr.S.Shankar / MTS, Dr.M.Srinivasan / EEE and Mr.D.Sarathkumar / EEE received research grant of Rs. 28,65,200/- for the project entitled "Design and development of solar photovoltaic assisted micro-grid architecture with improved performance parameters intended for rural areas" under DST- TMD-WCE scheme on 03.06.2021, Ref. No.DST/TMD/CERI/ RES/2020/32/(G).
2. Dr.V.Chitra Devi / FT, Mr.S.Mothil / Chemical and Mr.R.Sathish Raam / Chemical received research grant of Rs. 1,07,09,518/- for the project entitled "Design and development of continuous high pressure screw reactor for Alkali catalyzed hydrothermal co-liquefaction of plastic wastes with lignocellulosic biomass" under DST-TDT-WMT scheme on 01.07.2021, Ref. No. DST/TDT/WMT/Plastic Waste/2021/08[G].
3. Dr.G.S.Rampradheep / Civil received travel grant of Rs.2,00,000/- for the project "Grant for study tour of ATAL tunnel under the AICTE youth undertaking visit for acquiring knowledge (Yuvak) scheme" with students under AICTE scheme on 19.08.2021, Ref. No. STDC-AICTE-ST-AT/266/2020-2021/37.
4. Dr.S.Shankar / MTS, Dr.S.Albert Alexander / EEE, Dr.R.Naveenkumar / Mechanical received research grant of Rs.18,00,000/- for the project entitled "Investigation of cotton dust exposure and indoor air quality on the pulmonary health among the textile workers of Tamilnadu" under ICMR Adhoc R&D Project scheme on 22.12.2021, Ref No 5/8-4/30/Env/2020-NCD-II.
5. Dr.V.K.Gobinath / MTS received research grant of Rs.18,30,000/- for the project entitled "Development of long term sustainable 3D printed gahnite - glass cover sheet to attain efficient polycrystalline solar cell performance" under SERB TARE scheme on 21.12.2021, Ref. No. TAR/2021/000173.

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