

2020-21

KSCSTE PROJECT FUNDING – Student Project Scheme 2021

Two Projects have been recommended for funding under Student Project Scheme 2021 of Kerala State Council for Science, Technology & Environment (KSCSTE).



Amount Sanctioned	Rs. 10000
Principal Investigator	Mr. Surej Rajan C, Assistant Professor
Student Investigators	Mr. Ebin Xavier Ms. Ajmi Moosa Mr. Nabeel Najeeb Mr. Shalvin V A
Project Title	Thermal stability, flame retardancy of hydroxyapatite incorporated hydrogel for fire fighting suits
Amount Sanctioned	Rs. 10000

Principal Investigator	Mr. Naveen G, Assistant Professor
Student Investigators	Mr. Milvo P Iype Mr. Dilin Joseph Mr. Adityan V S Mr. Jishnu Vinesh
Project Title	Development of Fire fighting robot for continuous wireless monitoring of scenario and assisting rescue personnel

KTU CERD Project Funding

Grant Number	933/2021/KTU
Amount Sanctioned	Rs. 25000 INR
Principal Investigator	Mr. Sivi Varghese, Assistant Professor
Student Investigators	Mr. Anand P K Mr. Noyal Alex Mr. Rothit V Mr.Ashiq Ahaj
Project Title	Estimation of fire safety distance using heat flux sensors & pred hazards from process industry fires

Student Achievements

- Shuaib Sudheer of S3 completed his passing out as a volunteer in the Directorate of Samoothika Sannadhasena, Government of Kerala.
- Abin John of S3 won Third prize in the event Myriad Sights held as part of ATMOSFAIR 2020 organized by the Department of Health, Safety, Environment & Civil Engineering, UPES Dehradun on September 16, 2020.
- Anjalidas C.secured NPTEL Online certification-(Elite)-Chemical Process Safety
- Anjalidas C.secured NPTEL Online certification-(Elite)-Industrial Safety Engineering
- Jiyad K elected as College Captain and Alfin Thomas elected as Cultural Captain
- Jayaraj Nambiar received IOSH certificate in managing safety from UK HSE

Faculty Achievements

- Asst. Prof Naveen G secured NEBOSH International General Certificate in Occupational Health and Safety approved by UKHSE.
- Asst. Prof. Surej Rajan C. received the best paper award in the Sixth Biennial International Conference on Emerging Trends in Engineering and Technology under the section of material science and engineering organized by Government Engineering College Thrissur in December 2020.