

As per the decision in the 3rdBOG Meeting of Sahrdaya College of Engineering & Technology (SCET), to support the initial research requirements of faculty members, it is proposed to provide 'Research Seed Grant' to the faculty members.

FACULTY RESEARCH SEED GRANT - 1 dated 14th June 2019			
Sl. No.	Title of the Research Proposal	Name of the Investigators	Seed money granted (Rs.)
1	Innovative Biofilters to treat industrial water effluents	Dr. Uma Krishnakumar (BT) Ms. Salini P.J. (BT)	1 Lakh
2	A paper based microfluidic device for early detection of Pre-eclampsia	Dr. Jeethu Ravindran Dr. Dhanya Gangadharan (BT)	3 Lakhs
3	Scientific validation of the efficacy and non-toxicity of Amruthotharam kashayam	Ms. Marria C. Cyriac (BT) Dr. Amitha Joy (BT)	70,000
4	3D printed lab on chip assay using saliva to detect thyroid diseases	Ms. Silpa P A (ECE) Ms. P. Praveena (BT)	70,000

FACULTY RESEARCH SEED GRANT - 2 dated 12th November, 2019			
Sl. No.	Title of the Research Proposal	Name of the Investigators	Seed money granted (Rs.)
1	Assistive Training Technologies For Differentially Abled and Elderly	Dr. Finto Raphael Ms. Ann Sonia	1,00,000
2	Biodegradation of Chrysene using microbes isolated from contaminated sites and Toxicity studies	Ms. Smeera Thomas Dr. Midhila Padman	80,000
3	Environmental applications of Laccase enzyme	Ms. Ranimol G. Dr. Ambili Mechoor	62,000
4	Computational drug design against Nipah virus	Dr. Amitha Joy Mr. Syamkrishna	1,60,000
5	Effect of Cardanol as Green Plasticizer towards physico-mechanical properties of natural rubber	Dr. Sukhila Krishnan Mr. Kiran Philip Issac	70,000