

BCSIR Chattogram Laboratories

(On going R&D Project)

SL. No	Project Tittle	Project Leader	Duration
01.	Formulation and In vitro Characterization of Sustained release Fexofenadine HCl Microsphere using different polymeric blends by Emulsification Solvent Evaporation.	Paroma Arefin, SSO	July/2020- June/2023
02.	Molecular characterization of multidrug resistant E. Coli and effectiveness of essential oil and fungal secondary metabolites against E. coli isolates.	Dr. Saiful Islam, SSO	July/2021- June/2023
03.	Preparation and characterization of Metal Hydride for hydrogen storage.	Kawsar Ahmed, SO	July/2021- June/2023
04.	Formulation and characterization of Clarithomycin gastroretentive floating microspheres.	Paroma Arefin, SSO	July/2021- June/2023
05.	Effect of silver nanoparticles on growth, microbial population and arsenic uptake of leguminous plants.	Md. Saidur Rahman, SSO	July/2021- June/2023
06.	Assessment of Pb, Cd and Hg content in herbal and synthetic cosmetics.	Sujan Kanti Das, SO	July/2021- June/2023
07.	Anti-inflamitory and analgesic activity evaluation of <i>Mesua nagesarium</i> .	Rasheda Akter, SSO	July/2021- June/2023

Last Update: 24 August 2022