



G. Pulla Reddy College of Pharmacy

Mehdipatnam, Hyderabad

ISO 9001 – 2015 Certified College

(Affiliated to Osmania University and Approved by AICTE &PCI)

DRUG DISCOVERY HACKATHON 2020

Dr. K. Naresh, Associate Professor, Department of Pharmaceutical Chemistry and three M.Pharm Pharma chemistry students Ms. Baishali Mohantha, Ms. Y Jahnavi, and K Sandhya Rani has participated in “**Drug discovery Hackathon 2020 innovative4 Newdrugs**” and Submitted *in silico* drug discovery research report against Covid-19 virus under Track-1 and Track 3 Problem statements on 30th October 2020. Repurposing of natural product libraries and approved drugs for the Identification of drug candidates that are effective against coronavirus SARS-CoV-2- by employing *in-silico* drug discovery tools. As part the event participants have got access to use Drug Discovery Tool room through C-DAC – PARAM shrestha super computing system, Biovia Discovery Studio, Maestro and Chemaxon tools. DDH2020 was a joint initiative of CSIR, AICTE, PCI and Ministry of Education –innovation Cell, Govt of India.