

IIT-Delhi leads the fight against COVID-19

Outbreak of pandemic has lead to a global shortage of good quality face masks. IIT Delhi startup Nanoclean Global Pvt Ltd with technical guidance from faculty members Prof.Ashwini Agrawal and Prof.Manjeet Jassal (SMITA Research Lab,Department of Textile and Fibre Engineering) has launched a product “Nasomask” to address this issue. Naso mask is a high efficient N95/FFP2 grade facemask which is specially designed to provide protection from contagious virus. The special nanofibre technology used is effective in blocking viruses, bacteria and ultra fine dust particle. They are further developing anti viral nanocoatings which are effective against deadly viruses including corona virus.