**Nsafe mask**

IIT-Delhi start-up ‘Nanosafe Solutions’ has launched an antimicrobial and washable face mask ‘NSafe’. The said mask is reusable up to 50 launderings, thus greatly cutting down the cost of use.

IIT-Delhi said that the ‘NSafe’ mask is a *triple-layered product* consisting of:

1. inner hydrophilic layer for comfort,
2. middle layer having antimicrobial activity and
3. outer most layer having water and oil repellent behaviour.

“NSafe mask has **99.2% bacterial filtration efficiency** [at 3 microns] along with **breathability and splash resistance**.

IIT-Delhi startup Nanosafe Solutions plans to launch the mask at MRP of ₹299 (Pack of 2) and ₹589 (Pack of 4)