

Personal Protective Equipment (Antiviral N95 Masks, surgical Masks and coveralls)

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SMITA Research Lab

- Has been doing pioneering work in Smart Textile materials since year 2000.
- Won many National awards 2016,2017
- Has **developed many products** and commercialized it with our industrial partners in India and Abroad
e.g. N9 products, coated textiles, nanofibre based products/filters, industrial filters



Developed technology on

- **Antimicrobial compounds**, highly potent
 - 5 years of research
- **Safe** for human contact (very important)
- Can be **applied to PPEs** for making antimicrobial N95 masks, surgical masks, coveralls, shoe covers etc.



Our Start-up company

- We have a IIT Delhi based start-up **Nanoclean Global Pvt Ltd.**
- Developed and commercialized nasofilters in 2016, **established brand**

Now trying to develop **antiviral PPEs**



Looking for

- Collaborative development of antiviral PPEs and other PPEs with our start-up company
- With investment on royalty/profit sharing basis depending on
 - level of collaboration and
 - expertise of the company



Thank you

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