

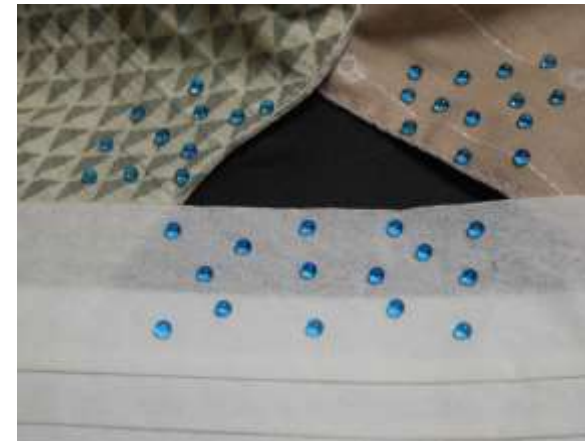
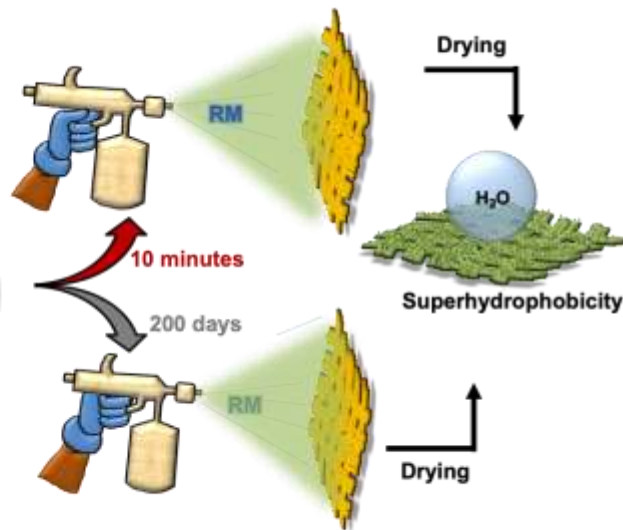
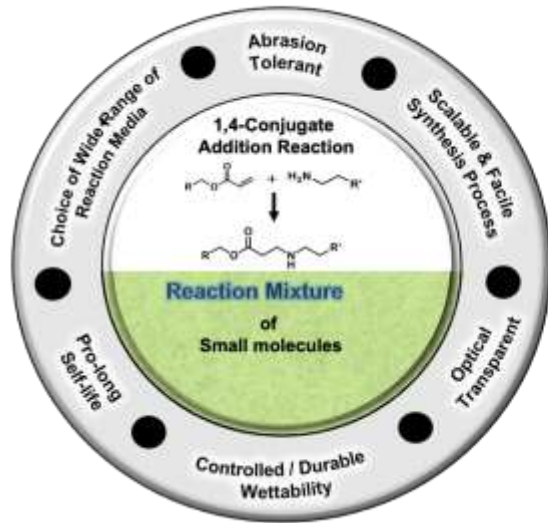
Extremely Water Repellent Coating for Anti-Viral Application

Funding agency: SERB

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- ❖ Rapid, scalable and economic process for synthesizing antiviral superhydrophobic coating.
- ❖ Developing protective health device using extremely water repellent tissue paper, cotton fabrics and stretchable fabric etc.
- ❖ Examining the contact killing ability of the superhydrophobic coating.



Time-dependent antiviral activity of the coating

