



Shanti Swarup Bhatnagar Prize

For Science and Technology



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Brief Profile of the Awardee



Dr Kinshuk Dasgupta

Award Year: 2020
Discipline: Engineering Sciences
Date of Birth: 12/04/1977
Specialization: Carbon nanomaterials and composites

CONTACT DETAILS

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Award Citation:

Dr Kinshuk Dasgupta has developed the lightest and the most economical AK-47-HSC bullet resistant level III+ bullet-proof jacket - Bhabha Kavach using carbon nanotubes and boron carbide composites. This indigenously developed and low cost jacket is an import substitute and has been inducted in Central Armed Police Forces.

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