

**Nomination for
Nina Saxena Excellence in Technology Award
Indian Institute of Technology Kharagpur**

1. Title of the Technology nominated
2. Name of the innovator(s) or Team
3. Duration
4. Project Identification (optional)
5. Nature of Development
6. Details of the innovation
7. Economic potential
8. Social Impact (Employment potential, Energy consideration, Safety requirements, Work habits, Environmental & Ecological, Quality of Life improvement in backward areas)
9. Scientific & Technological advancements (Development towards newer concepts, Influence of research finding on other economic activity and papers published)
10. R & D Inputs
11. Commercialization prospects (Patents and Status of Development)
12. Innovative aspect of the technology
13. Level/Scale on which technology developed by nominee
14. Scale of operation upon commercialization
15. Investment level of the project
16. Was any pre-feasibility/ feasibility study done and if yes by whom
17. Was the project established on turn-key basis by the nominee(s) or by any other agency
18. Agency which carried out the design/basic engineering/detailed engineering
19. Was the technology based on nominees work implemented commercially? If so when? What is the Installed capacity vis-à-vis present capacity utilization of the plant established
20. If the technology was commercialized, annual turnover of the product/process commercialization
21. Estimate of foreign exchange saved/earned by way of Import substitution, Technology import and Export
22. Elicit the factors, which were responsible for the successful commercialization (if any)

Name and Address of the
Nominating Authority

Signature of the
Nominating Authority

*To be submitted by June 17 to the
Director
IIT Kharagpur 721302, INDIA
Email: director@iitkgp.ernet.in*