#### Department/School of Electrical Engineering, Indian Institute of Technology Kanpur

## DST-Fund for Improvement in S&T Infrastructure

### **Brief Outline Department**

The department of Electrical Engineering has 33.5 Faculty members, 1 Emeritus fellow, 4 Research Engineers, 35 Staff Members, ~30 Project Engineers, 51 Ph. D Students, 170 M. Tech Students, 340 B. Tech Students, and 80 Dual Degree students. It has four broad areas namely Power and Controls, Information Systems, Microwaves and Photonics, and Microelectronics. It has 2 IEEE Fellow, 2 FNAE, 1 INSA Fellow, 1 INAE Young Engineer, and 2 Humboldt Fellows

## Teaching & Research Activities

The department has 3 AICTE Young Teacher Awardees, and 12 more awards and honors in last 5 years. There were 35 Journal Papers, and 115 Peer Reviewed Conference Papers in 2005. There was Rs. 6.0 Cr of External Funding in 2005. Published 37 books, 1 E-book, and 3 Forthcoming books. There were 9 Patents Filed and 2 Granted.

#### **Facilities Created**

- 1. Clean room for semiconductor processing of Photodiode Array sensors
- 2. Sensor Laboratory









# For further details contact

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