



Material Advantage @ Indian Institute of Technology, Kanpur



The Material Advantage (MA) @ IIT Kanpur was constituted in January 2009, and received its approval from Material Advantage charter on Sept. 15th 2009. The objective behind incepting MA @ IIT Kanpur was to create awareness among budding engineers, researchers, scientists, entrepreneurs of the institute about the career potential in the field of materials science. MA @ IIT Kanpur: (i) encourages students to continue studying in the field of Materials Sciences and Metallurgy, (ii) provides opportunities to meet with students in other departments, but interested in Materials Sciences, and (iii) keeps its members abreast with the recent studies which is foregoing in the field of materials.

The MA @ IIT Kanpur has made a whopping growth of 60% during the Fall 2009 Membership Challenge pushing the total membership count to 53 that let the MA @ IIT Kanpur win the award of “*Most Students Recruited*” along with a prize of 500 USD from the Material Advantage charter. Towards the same, MA @ IIT Kanpur has organized host of activities on a big scale such as **micrography contest** with participation of more than 112 entries in various sections of optical-, SEM-, TEM- and other- (such as Raman, AFM, etc) micrography techniques. Students participation soared also because of: (i) initiating guest lecture series at the institute level, (ii) launching ROCKETETS (a technical research newsletter), (iii) outreach activities to various schools and colleges, (iv) organizing cultural programmes, and (v) social welfare activities under the banner of MA@ IIT Kanpur.



In Picture: Executive committee of MA @ IIT Kanpur. From left: A.P. Moon, Vinod Kumar, Saumen Mandal, Kantesh Balani, Giribaskar Sivaswamy, Ravi P. Srivastava



In Picture: Stall put up by MA @ IIT Kanpur. From left: Milind Joshi, Vinod Kumar, P. Sivagnanapalani, Md. Ashiq

MA@ IIT Kanpur takes this opportunity to thank the Material Advantage charter, and the Department of Materials and Metallurgical Engineering at IIT Kanpur in uplifting the technical and non-technical activities of the chapter. The membership team includes both the faculty advisor and the student members alike, leading from the front was the executive committee who have reached students and made this strong contribution in enhancing student involvement in this chapter. As a team of MA @ IIT Kanpur, we are sure that the fraternity of Material Advantage worldwide will help us network better in making ‘materials’ a popular field of engineering and science...*of course the advantage is beyond materials!*