

Indian Institute of Metals Kanpur chapter Events

Annual Report 2015

Event: N.K. Batra Metals and Materials Quiz competition Followed by Science Demo session and Guest Talk

Speaker: The Excitement of developing Material Technologies for Strategies & Industrial Application

Topic: Dr. Shrikant Joshi (ARCI, Hyderabad)

Date: 10th August 2014

Venue: Lecture Hall-16, IIT Kanpur

No. of Team Participated: 15

No. of Science Demonstration presented: 8

Winner: Sir Padampant Singhania School, Kanpur

Student Meeting Regarding competition:

1. 11/07/2014
2. 20/07/2014
3. 01/08/2014
4. 07/08/2014
5. 08/08/2014
6. 09/08/2014

Pics of competition:



The day started with a talk about developing Material Technologies for Industrial Application by Dr.Shrikant Joshi of ARCI, Hyderabad. It was a very informative and interactive talk that lasted for around 50 minutes.The children who were participating in the quiz also found it very interesting and they also interacted with Dr. Joshi. It was followed by the flag ship event, The N.K.Batra quiz, which was inaugurated through a video conference by the Director, Dr.Indrannil Manna, followed by a brief talk by Dr. Sandeep Sangal. 15 teams had registered for the event,which had a first round of elimination.8 teams qualified for the main event which lasted for around 3 hours.During the half time,there was science exhibition and experimental demos,which attracted the school kids as well as the parents who accompanied them,especially the one with smart materials.Many of them actively participated and interacted with the presenter at each point.The quiz had picture,video,buzzer,rapid fire rounds which was both very versatile and interesting.Abhimanyu,Ashish and Shirin were the quiz masters,who did a commendable job.After a nail biting contest of both wits and brains Sir Padampant Singhania School, Kanpur emerged as the winners. Dr.Kantesh Balani presented the winners with their trophy, which perfectly concluded the perfectly planned event.

Event: Micrography Competition

Date: 24th March 2015

Venue: Lecture Hall Complex Foyer, IIT Kanpur

No. of Entries Participated: 100

Winner:

1st: Ambika (Civil Engg. Dept.)

Rishi (Mechanical Engg. Dept.)

2nd: Anjali (BSBE Dept.)

Anup Patel (MSE Dept.)

Ankur (MSE Dept.)

Rajan Biswas (MSE Dept.)

Schedule of student meeting regarding competition:

1. 20/02/2015
2. 02/03/2015
3. 14/03/2015
4. 20/03/2015
5. 23/03/2015

Pics of competition:



The micrography contest saw a huge participation turn out of around 100. Lecture Hall complex foyer was the venue for the event. Dr.Kantesh Balani inaugurated the event and people & students from many departments turned up. There were also entries from BSBE, Chemical, Chemistry, Mechanical and Civil apart from MSE.Many of the micrographs were really interesting and we had SEM, TEM AFM and even Optical images, which again shows the powerful tools we have for characterization.All in all it was a very interesting competition in which Ambika (Civil Engg. Dept.) and Rishi (Mechanical Engg. Dept.) won the first prize and Anjali (BSBE Dept),Anup Patel (MSE Dept.) Ankur (MSE Dept.) Rajan Biswas (MSE Dept.) won the second prize.

Event: IIM Guest Lecture

Speaker: Dr. S. Seetharaman (Visiting professor, IIT-Kanpur)

Topic: “MATERIALS PROCESS SCIENCE” An Ever-Expanding Field!

Date: 31st March 2015

Venue: CSJM University, Kanpur

Pics of Talk:



IIM Kanpur chapter conducted guest talk in CSJM University on 31 March 2015. The speaker was the very respected and internationally acclaimed extractive metallurgist Dr.S.Seetharaman,who gave a very interesting and thought provoking talk on “MATERIALS PROCESS SCIENCE” An Ever-Expanding Field!. It was received with much interest and participation from CSJM university students, even when exams were going on. The session was very interactive and many students cleared their doubts with the Professor. It was followed with an extempore competition.

Event: Extempore Competition

Date: 31st March 2015

Venue: CSJM University, Kanpur

No. of Team Participated: 20

Winner:

1st: SABA AHMED

2nd: RAJAT GUPTA

OMAR

Student Meeting Regarding competition:

1. 26/03/2015
2. 27/03/2015
3. 30/03/2015

Pics of competition:



The extempore competition was inaugurated by Dr.S.Seetharaman. It was very interesting and yet showed the preparedness and the ideas of the students. There was good participation from the student community and they also had a chance to assess themselves regarding their understanding and also shed the inhibitions of performing on a stage. Saba Ahmed won the first prize and Omar & Rajat Gupta won the second prize, which showed participation close to 20. All in all, IIM Kanpur chapter conducted some really good and interesting programmes which was whole heartedly accepted by the student community and critically applauded by the teachers and parents alike.

Organizing Team (Student):

1. Prabhat Chand Yadav (President)
2. Abhimanyu T.O. (Treasurer)
3. Shirin Sunil Meshram (Secretary IIT Kanpur)
4. Shipra Vajpai (Secretary CSJM University, Kanpur)

Volunteers:

IIT Kanpur

1. Ashish Kasar
2. Rajan Biswas
3. Latimuni Patra
4. Ishamol L.B.
5. Navjeet Singh
6. Somendu Monia
7. Naveen Tiwari
8. Manish Jain
9. Manish Mukund
10. Vinay Kumar Thakur

CSJM University, Kanpur

1. Urvashi Gupta
2. Rajat Gupta
3. Nikhil Tripathi
4. Neha Gupta
5. Utkarshita Kaushal
6. Pratima Bharti
7. Saba Ahmed
8. Vikas Prajapati
9. Sanjay Kumar
10. Gaurav Gupta
11. Subhanshu Singh
12. Abhishek Verma