



Birla Institute of Technology & Science, Pilani
K K Birla Goa Campus

DEPARTMENT OF MATHEMATICS

The Department of Mathematics, BITS Pilani K K Birla Goa Campus celebrated its first ever Department Day on 23, March 2014. The inauguration ceremony of Mathematics Department Day took place in the morning at 9-30 A.M., Prof. Govindan Rangarajan, Department of Mathematics, IISc Bangalore honored the event as the Chief Guest. Professor M. K. Deshmukh was the guest of honor. The inauguration started with a welcome speech by Bhavul Gauri, co-coordinator of the Math Association. This was followed by HOD Dr. Prasanna Kumar's address. The ceremony also witnessed the release of the first ever edition of 'Convergence', the official magazine of the Math Department. This was followed by the vote of thanks, proposed by Rutuja Kshirsagar, Secretary of the Math association.

As part of the Mathematics Department day, Prof. Rangarajan gave a special talk on Brain Machine Interface. Dr. Tarkeshwar Singh also delivered a lecture on graph theory. The event saw healthy participation from both students and members of the faculty. The session was followed by a **problem solving** contest, where the attendees were presented with two real life problems to solve using graph theory, i.e. the Knight's tour problem and the Tower of Hanoi problem.

In the afternoon, various events like **Rigorous Solving, Math Quiz, <math.h>, PiQ, Problem Creation** were held and students' participation was overwhelming. Definitely "It was more than just a mathematics department day."

