

**Guest Lecture Program
On**

“Application of Mathematics in Industry”

(11th April 2018)

Organized By



**INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY**

Innovation & Leadership

P-14, Rajiv Gandhi Info Tech Park, Phase – 1,
Hinjawadi, Pune – 411057, India

**Department of
Applied Sciences and Engineering**



Academic Year 2017-18

REPORT

We are happy to inform you that Department of Applied Science and Engineering, International Institute of Information Technology, Hinjawadi, Pune, was organized a guest lecture on the topic” Application of Mathematics in Industry”

The guest lecture is delivered by experienced technical trainers from Mr. Tushar Kate, senior software Engineer (DELL software Engineering, Phase-I, Hinjawadi Pune).

This Guest Lecture is devoted to recent developments in industry with the help of mathematics.

This guest lecture was attended by all students of three branches as well as I²IT faculties.

Mr. Tushar Kate started the session with showing one video about application of mathematics in software industries.

He has focused on the following points.

1. Algorithm
2. Cryptography,
3. RSA Key generation,
4. Big Data,
5. Data Analysis,
6. Data Mining,
7. Machine Learning,
8. Iterative Version of page Rank,
9. Gmail,
10. Google Map, Etc.

The guest lecture was really informative. Participants came to know how to use mathematics as an industrial application.



Photographs of Guest Lecture





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