

Invited/Guest Lectures organized by the Department of Mathematics and Statistics

1. Guest lectures by **Prof. A. N. Gill** from Department of Statistics, Panjab University, Chandigarh on the topic “**Reliability Theory, Estimation and Testing of Hypothesis**” on 5th, 6th and 7th March 2016.
2. Guest lectures by **Prof. Inder Bir Singh Passi** from Department of Mathematics, Panjab University, Chandigarh on “**Galois Theory**” on 5th and 6th March 2016.
3. Invited talk by **Prof. Valeriy Bardakov** from Sobolev Institute of Mathematics, Russian Academy of Sciences, Novosibirsk, Russia on the topic “**Knot Theory and Its Applications**” on 25th October, 2016.
4. Invited talk by **Dr. Krishnendu Gongopadhyay**, Associate Professor from Department of Mathematics, IISER Mohali on the topic “**An introduction to Hyperbolic Geometry**” on 25th October, 2016.



5. Invited talk by **Prof. Rakesh Kumar Nagaich** from the Department of Mathematics, Punjabi University, Patiala on the topic “**Geometry from Ancient to Modern Era**” on 15th February, 2017.

6. Invited talk by **Dr. Rakesh Kumar**, Assistant Professor from University College of Engineering, Punjabi University, Patiala on the topic “**The Applications of Numerical Methods**” on 15th February, 2017.



7. Invited talk by **Prof. Navpreet Singh Noorie** from Department of Mathematics, Punjabi University, Patiala on “**Categorical Constructions and their Applications**” on 22nd September, 2017.



8. Invited talk by **Dr. Om Prakash**, Associate Professor from Department of Mathematics, IIT, Patna on the topic “**Applications of skew polynomial rings in Coding theory**” on 27th April, 2018.



9. Invited talk by, **Prof. Satish Chandra Bhatnagar** from the Department of Mathematical Sciences, University of Nevada, Las Vegas on “**Necessary and Sufficient conditions for Academic Excellence**” on 18th July, 2018.



10. Invited talk by **Prof. D.K. Garg** from the Department of Statistics, Punjabi University, Patiala on the topic “**Statistics- A Science for all**” on 28th September, 2018.



11. Invited talk by, **Prof. V. K. Kukreja** from Sant Longowal Institute of Engineering & Technology, Longowal, Sangrur on the topic “**Numerical Solutions of Diffusion Convection Problem using Cubic Splines**” on 25th February, 2019.



12. Invited talk by, **Prof. Satish Chandra Bhatnagar** from the Department of Mathematical Sciences, University of Nevada, Las Vegas on the topic “**Customization of Academic Culture**” on 28th June, 2019.



13. Expert Lecture by **Prof. R. K. Mishra** from Sant Longowal Institute of Engineering & Technology, Longowal, Sangrur on “**Cosmological Models and expanding Universe**” on 9th August, 2019.

