



**Symposium on
Frontiers in Genetics: From Laboratory to Therapeutics
Saturday, September 29, 2018.**

Department of Biotechnology and Bioinformatics
Birla Institute of Scientific Research, Statue Circle, Jaipur
Second floor, Mini conference hall



Tentative Program

Time (hrs)	Title of the talk	Speaker
10:00-10:30	On-site registration	Foyer
10:30-10:35	Welcome	Prashanth Suravajhala, BISR, Jaipur
10:35-10:40	Introduction to BISR, Jaipur	Krishna Mohan Medicherla, Head, R &D, BISR, Jaipur
10:40-11:10	Proline: Its functions during stress and plant ontogeny and the links to apoptosis and cancer in humans	PB Kavi Kishor, OU, Hyderabad
11:10-11:40	Genetics of Hypercholesterolemia in correlation with PCSK9	Nidhi Gupta, IIS University, Jaipur
11:40-12:10	Genetics of colorectal cancer in India and markers for prognosis	Ravikanth Vishnubhotla, AIG, Hyderabad
12:10-12:40	Genetics of age-related macular degeneration	Abhishek Kothari, Pinckity hospitals, Jaipur
12:40-13:10	Laboratory Development Tests at Xcelris	Avadh Shah, Xcelris Labs, Ahmedabad
13:10-14:10	Lunch	Foyer
14:10-14:40	Genome Patri	Anu Acharya, MapmyGenome, Hyderabad
14:40-15:10	Optimizing treatment of stent patients by determination of their genetic and functional response to blood-thinning medicines	Jugnu Jain, SapienBio, Hyderabad
15:10-15:40	Prostate Cancer in India and its Genetics	Devendra Sharma, RBH, Jaipur
15:40-16:10	Potential Clinical Biomarkers for Prostate Cancer	Jyotsna Batra, QUT, Brisbane, Australia
16:10-16:40	Long noncoding RNA-Protein Interactions : Regulators for Systems Genetics Approaches	Prashanth Suravajhala, BISR, Jaipur
16:40-17:00	Round Robin discussions, Tea networking and farewell	Genetics: from laboratory to therapeutics