

School of Mathematics

Schedule of the workshop on “Computational Mathematics”

29-11-2019

Inauguration: 10.00AM to 10.30AM

Tea: 10.30AM to 11.00AM

Lecture Schedule

	Time	Speaker	Topic
Session 1	11.00AM to 11.50PM	Prof. Karmeshu	To be announced
Session 2	12.00Noon to 12.50PM	Prof. S. A. Katre	Introduction to Bezier Curves and their application to font designing
	1.00PM to 2.00PM	Lunch Break	
Session 3	2.00PM to 2.50PM	Prof. J. K. Verma	Singular value decompositions (SVD)
Session 2	3.00PM to 3.50PM	Prof. V. P. Saxena	Numerical Study On Air Pollution In Annular Regions With A Point Source Like Chimney
	4.00PM to 4.15PM	Tea	
Session 3	4.15PM to 5.05PM	Prof. J. K. Verma	Applications to best approximation and polar decomposition.

30-11-2019

Lecture Schedule

	Time	Speaker	Topic
Session 1	9.30AM to 10.20AM	Prof. V. D. Pathak	Introduction to Quantum Computing
Session 2	10.30AM to 11.20PM	Prof. Ekata Agrawal	Some models for Granular Flow and Crowd Dynamics
Session 3	11.30AM to 12.20PM	Prof. N. Krishnamurthy	To be announced
Session 4	12.30PM to 1.20PM	Prof. Safiq Ahamed	To be announced
	1.30PM to 2.30PM	Lunch Break	
Session 5	2.30PM to 3.20PM		
Session 2	3.30PM to 4.20PM	Prof. Ravi Kulkarni	To be announced
	4.30PM to 5.00PM	Valedictory	
		Tea	