

Program Details of Technical Sessions

Nov 15th, 2018

Day 1

9.00-10.30a.m.

Inaugural Session

Chief Guest

Prof. D.S Ramesh
Director,
Indian Institute of Geomagnetism
Navi Mumbai

Keynote address

Prof. V. Kannan
SRM University
Amaravati

10.30-11:00 a.m.

Tea Break

11.00-12.30 p.m.

Technical Session – I

Resource Person

Prof. Gadadhar Misra
Chairman, Department of Mathematics
Indian Institute of Science Bangalore

Topic Fundamental theorem of calculus, Poincare lemme
and Greens theorem

12.30-1.30 p.m.

Technical Session – II

Resource Person

Prof. Parameswaran Sankaran
Institute of Mathematical Sciences
Chennai

Topic Matrix and Linear Transformations -I

1.30-2.00 p.m.Lunch

2.00-4.00 p.m.

Technical Session – III

Resource Person **P V NBalarama Murthy**
Data Scientist, KMIT, Hyderabad

Topic

Introduction to Data Science with Python

Nov 16th,2018

Day 2

9.30A.M – 11.00 A. M.

Technical Session – IV

Resource Person

Prof. Parameswaran Sankaran
Institute of Mathematical Sciences
Chennai

Topic Matrix and Linear Transformations –II

11.00A.M-11.15A.M

Tea Break

11:15 A.M- 12:45 AM

Technical Session – V

Resource Person**Dr Ajit Kumar**

Associate Professor
Department of Mathematics, ICT Mumbai

Topic

Introduction to SAGE Software

12.45 P.M-1.30 P.M

Lunch

1.30 P.M- 4.30 P.M

Technical Session – VI

Resource Person**Dr Ajit Kumar**

Hands-on-training in SAGE Software

Nov 17th, 2018

Day 3

9:30 A.M-11.00A.M.

Technical Session – VII

Resource Person

Dr. C Goverdhan
Associate Professor
Department of Mathematics

Osmania University,Hyderabad

Topic Uniform Convergence

11: 00 A.M -11: 15 A.M

Tea Break

11: 15 A.M-1:30 P.m

Technical Session – VII

Resource Person **Dr Ajit Kumar**

Hands-on-training in SAGE Software

1:30P.M- 2:00 P.M

Lunch

2:00P.M- 3:00 PMValedictory