

Day 1, 17th July, 2023

- 9.00 AM - 9.30 AM : Registration
- 9.30 AM - 10.00 AM : Inauguration of workshop
- 10.00 AM - 10.30 AM : High tea
- 10.30 AM - 12.00 PM : FA -I, Prof. Satish K. Pandey
Metric spaces, Normed linear spaces, L^p spaces
- 12.15 AM - 1.00 PM : PDE-I, Prof. Ashish Pandey
- 1.00 PM - 2.15 PM : Lunch break
- 2.15 PM - 3.45 PM : FA-II, Prof. Satish K. Pandey
Inner product spaces, Hilbert spaces, Riesz representation theorem
- 3.45 PM-4.00 PM : Tea Break
- 4.00 PM-5.15 PM : Distribution theory - I, Prof. Debdip Ganguly

Day 2, 18th July, 2023

- 10.00 AM - 11.30 AM : Distribution theory - II, Prof. Debdip Ganguly
- 11.30 AM - 11.45 AM : Tea break
- 11.45 AM - 1 PM : PDE-II, Prof. Ashish Pandey
- 1.00 PM - 2.00 PM : Lunch break
- 2.00 PM - 3.30 PM : Sobolev spaces, Prof. Debdip Ganguly
- 3.30 PM - 3.45 PM : Tea Break
- 3.45 PM - 5.00 PM : PDE-III, Prof. Ashish Pandey

Day 3, 19th July, 2023

- 10.00 AM - 11.30 AM : 1D FEM-I, Prof. N. Kishore Kumar
- 11.30 AM - 11.45 AM : Tea break
- 11.45 AM - 1.00 PM : Programming-I,
- 1.00 PM - 2.00 PM : Lunch break
- 2.15 PM - 3.45PM : 1D FEM-II, Prof. N. Kishore Kumar
- 3.45 PM - 4.00 PM : Tea Break
- 4.00 PM - 5.30 PM : FEM programming

Day 4, 20th July, 2023

- 10.00 AM - 11.30 AM : 2D FEM-I, Prof. Kamana Porwal
- 11.30 AM-11.45 AM : Tea break
- 11.45 AM-1.00 PM : Programming -III
- 1.00 PM-2.15 PM : Lunch break
- 2.00 PM-3.30 PM : 2D FEM-II, Prof. Kamana Porwal
- 3.30 PM-3.45 PM : Tea Break
- 3.45 PM-5.00 PM : Programming -IV

Day 5, 21st July, 2023

- 10.00 AM - 11.30 AM : Mixed FEM-I, Prof. Asha Dond,
- 11.30 AM - 11.45 AM : Tea break
- 11.45 AM - 1.00 PM : Programming -V
- 1.00 PM - 2.00 PM : Lunch break
- 2.00 PM - 3.30 PM : Heat equation-I, Prof. Murali
- 3.30 PM - 3.45 PM : Tea Break
- 3.45 PM - 5.00 PM : Mixed FEM-II, Prof.. Asha Dond

Day 6, 22nd July, 2023

- 10.00 AM - 11.30 AM : Heat equation-II, Prof. Murali
- 11.30 AM -11.45 AM : Tea break
- 11.45 AM - 1.00 PM : Heat equation-III, Prof. Murali
- 1.00 PM - 2.00 PM : Lunch break
- 2.00 PM - 2.15 PM : Closing ceremony