

# **School on Analysis and Topology**

**February 22 – March 04, 2016**

Organized by: **Indian Statistical Institute, NE Centre and Tezpur University**  
Venue: **Seminar Hall, Indian Statistical Institute, North-East Centre, Tezpur**

## **Programme Schedule**

### **Day 1 : February 22, 2016 (Monday)**

- 09.30 am - 10.00 pm ~ Registration
- 10.00 am - 10.45 pm ~ **Inauguration**
- 10.45 am - 11.30 pm ~ Snacks
- 11.30 am - 01.00 pm ~ Measure Theory by **B. V. Rao**
- 02.15 pm - 03.30 pm ~ Fourier Series by **Biswa R. Behera**
- 03.45 pm - 05.00 pm ~ Metric Spaces by **H. Sarbadhikari**

### **Day 2 : February 23, 2016 (Tuesday)**

- 09.30 am - 11.00 pm ~ Measure Theory by **B. V. Rao**
- 11.30 am - 01.00 pm ~ Fourier Series by **Biswa R. Behera**
- 02.15 pm - 03.30 pm ~ Metric Spaces by **H. Sarbadhikari**
- 03.45 pm - 05.00 pm ~ Set Theory and Topology by **S. M. Srivastava**

### **Day 3 : February 24, 2016 (Wednesday)**

- 09.30 am - 11.00 pm ~ Fourier Series by **Biswa R. Behera**
- 11.30 am - 01.00 pm ~ Measure Theory by **B. V. Rao**
- 02.15 pm - 03.30 pm ~ Metric Spaces by **H. Sarbadhikari**
- 03.45 pm - 05.00 pm ~ Fourier Series by **Biswa R. Behera**

### **Day 4 : February 25, 2016 (Thursday)**

- 09.30 am - 11.00 pm ~ Measure Theory by **B. V. Rao**
- 11.30 am - 01.00 pm ~ Metric Spaces by **H. Sarbadhikari**
- 02.15 pm - 03.30 pm ~ Fourier Series by **Biswa R. Behera**
- 03.45 pm - 05.00 pm ~ Measure Theory by **B. V. Rao**

### **Day 5 : February 26, 2016 (Friday)**

- 09.30 am - 11.00 pm ~ Fourier Series by **Biswa R. Behera**
- 11.30 am - 01.00 pm ~ Measure Theory by **B. V. Rao**
- 02.15 pm - 03.30 pm ~ Set Theory and Topology by **S. M. Srivastava**
- 03.45 pm - 05.00 pm ~ Metric Spaces by **H. Sarbadhikari**

### **Day 6 : February 27, 2016 (Saturday)**

- 09.30 am - 11.00 pm ~ Measure Theory by **B. V. Rao**
- 11.30 am - 01.00 pm ~ Fourier Series by **Biswa R. Behera**
- 02.15 pm - 03.30 pm ~ Metric Spaces by **H. Sarbadhikari**
- 03.45 pm - 05.00 pm ~ Measure Theory by **B. V. Rao**

### **Day 7 : February 28, 2016 (Sunday)**

### **Day 8 : February 29, 2016 (Monday)**

- 09.30 am - 11.00 pm ~ Fourier Series by **Biswa R. Behera**  
11.30 am - 01.00 pm ~ Quotient Spaces, Group Actions and Manifolds by **Goutam Mukherjee**  
02.15 pm - 03.30 pm ~ Set Theory and Topology by **S. M. Srivastava**  
03.45 pm - 05.00 pm ~ Fourier Series by **Biswa R. Behera**

### **Day 9 : March 01, 2016 (Tuesday)**

- 09.30 am - 11.00 pm ~ Set Theory and Topology by **S. M. Srivastava**  
11.30 am - 01.00 pm ~ Quotient Spaces, Group Actions and Manifolds by **Goutam Mukherjee**  
02.15 pm - 03.30 pm ~ Metric Spaces by **H. Sarbadhikari**  
03.45 pm - 05.00 pm ~ Set Theory and Topology by **S. M. Srivastava**

### **Day 10 : March 02, 2016 (Wednesday)**

- 09.30 am - 11.00 pm ~ Set Theory and Topology by **S. M. Srivastava**  
11.30 am - 01.00 pm ~ Quotient Spaces, Group Actions and Manifolds by **Goutam Mukherjee**  
02.15 pm - 03.30 pm ~ Metric Spaces by **H. Sarbadhikari**  
03.45 pm - 05.00 pm ~ Quotient Spaces, Group Actions and Manifolds by **Goutam Mukherjee**

### **Day 11 : March 03, 2016 (Thursday)**

- 09.30 am - 11.00 pm ~ Set Theory and Topology by **S. M. Srivastava**  
11.30 am - 01.00 pm ~ Quotient Spaces, Group Actions and Manifolds by **Goutam Mukherjee**  
02.15 pm - 03.30 pm ~ Metric Spaces by **H. Sarbadhikari**  
03.45 pm - 05.00 pm ~ Set Theory and Topology by **S. M. Srivastava**

### **Day 12 : March 04, 2016 (Friday)**

- 09.30 am - 11.00 pm ~ Set Theory and Topology by **S. M. Srivastava**  
11.30 am - 01.00 pm ~ Quotient Spaces, Group Actions and Manifolds by **Goutam Mukherjee**  
02.15 pm - ~ **Valedictory Function**

**Tea Time** ~ 11.00 am - 11.30 pm and 03.30 pm - 03.45 pm

**Lunch Time** ~ 01.00 pm - 02.15 pm

## **HOW TO REACH TEZPUR UNIVERSITY CAMPUS**