

	Mon 11/12	Tue 12/12	Wed 13/12	Thu 14/12	Fri 15/12
8am					
9am	<p>Registration 8:30am - 9am</p>				
	<p>Inauguration 9am - 9:30am</p>				
10am	<p>Lecture 1: Introduction to Microscopy (Prof. Shamik Sen) 9:30am - 11am</p>	<p>Lecture 5: FRET and its Applications (Prof. Dulal Panda) 9:30am - 11am</p>	<p>Lecture 7: Introduction to Confocal Microscopy and its Applications (Prof. Dulal Panda) 9:30am - 11am</p>	<p>Lecture 9: Basics of NMR (Prof. Ashutosh Kumar) 9:30am - 11am</p>	<p>Lecture 11: Fluorescence Correlation Spectroscopy, Multiphoton microscopy; STED and PALM/STORM microscopies (Prof. G. Krishnamoorthy) 9:30am - 11am</p>
11am	<p>Tea Break 11am - 11:30am</p>	<p>Tea Break 11am - 11:30am</p>	<p>Tea Break 11am - 11:30am</p>	<p>Tea Break 11am - 11:30am</p>	<p>Tea Break 11am - 11:30am</p>
12pm	<p>Lecture 2: Introduction to Bio-AFM and its Applications (Prof. Shamik Sen) 11:30am - 1pm</p>	<p>Lecture 6: Introduction to Optical Tweezers and its Applications (Prof. Ambarish Kunwar) 11:30am - 1pm</p>	<p>Lecture 8: Introduction to DIC and Phase Contrast Microscopy and its applications (Prof. Ambarish Kunwar) 11:30am - 1pm</p>	<p>Lecture 10: Applications of NMR (Prof. Ashutosh Kumar) 11:30am - 1pm</p>	<p>Lecture 12: Image Analysis (Prof. Vaishnavi Ananthanarayan) 11:30am - 1pm</p>
1pm	<p>Lunch Break 1pm - 2:30pm</p>	<p>Lunch Break 1pm - 2:30pm</p>	<p>Lunch Break 1pm - 2:30pm</p>	<p>Lunch Break 1pm - 2:30pm</p>	<p>Lunch Break 1pm - 2:30pm</p>
2pm					<p>Group Photograph</p>
3pm	<p>Lecture 3: Basics of Fluorescence (Prof. G. Krishnamoorthy) 2:30pm - 4pm</p>	<p>Lab 1: Bio-AFM Laboratory Demonstrations (Prof. Shamik Sen) 2:30pm - 4pm</p>	<p>Lab 3: Confocal Microscopy Lab (Prof. Dulal Panda) 2:30pm - 4pm</p>	<p>Lab 5: FACS Lab (Prof. Rahul Purwar) 2:30pm - 4pm</p>	<p>Lab 7: Optical Tweezers Lab 2:30pm - 4pm</p>
4pm	<p>Tea Break 4pm - 4:30pm</p>	<p>Tea Break 4pm - 4:30pm</p>	<p>Tea Break 4pm - 4:30pm</p>	<p>Tea Break 4pm - 4:30pm</p>	<p>Tea Break 4pm - 4:30pm</p>
5pm	<p>Lecture 4: Applications of Fluorescence Microscopy (Prof. Dulal Panda) 4:30pm - 6pm</p>	<p>Lab 2: Fluorescence Microscopy and FRET Lab (Prof. Dulal Panda) 4:30pm - 6pm</p>	<p>Lab 4: FACS - Theory and Applications (Prof. Rahul Purwar) 4:30pm - 6pm</p>	<p>Lab 6: NMR Lab Demonstrations (Prof. Ashutosh Kumar) 4:30pm - 6pm</p>	<p>Valedictory Function and Certificate Distribution 4:30pm - 6pm</p>
6pm					
7pm					