



**INTENSIVE WORKSHOP ON**  
**HIGH SPEED SEMICONDUCTOR DEVICES (IWHSSD)**

**SCHEDULE**

Day-1 (9 <sup>th</sup> March 2008, Sunday)		
08:15 Hrs. – 09:00 Hrs.	<b>Registration and Break-fast</b>	
09:00 Hrs. – 9:30 Hrs.	<b>Welcome Address</b>	
09:30 Hrs. – 11:00 Hrs.	<b>Dr. Ashok Kumar</b> Scientist (F), Solid State Physics Laboratory, Delhi	Design, Modeling and measurement issues wrt RFICs and MMICs. (Part - I)
11:00 Hrs. – 11:30 Hrs.	<b>Tea Break</b>	
11:30 Hrs. – 13:00 Hrs.	<b>Dr. Ashok Kumar</b> Scientist (F), Solid State Physics Laboratory, Delhi	Design, Modeling and measurement issues wrt RFICs and MMICs. (Part - II)
13:00 Hrs. – 14:00 Hrs.	<b>Lunch Break</b>	
14:00 Hrs. - 15:00 Hrs.	<b>Dr. Dipankar Nagchoudhuri</b> Professor, DA-IICT, Gandhinagar	Introduction to compound semiconductors and hetero-junctions.
15:00 Hrs. – 16:00 Hrs.	<b>Dr. Dipendra Singh Rawal</b> Scientist (E), Solid State Physics Laboratory, Delhi	Issues wrt fabrication of high speed and high frequency semiconductor devices (Part - I).
16:00 Hrs. – 16:30 Hrs.	<b>Tea Break</b>	
16:30 Hrs. – 18:00 Hrs.	<b>Dr. Dipendra Singh Rawal</b> Scientist (E), Solid State Physics Laboratory, Delhi	Issues wrt fabrication of high speed and high frequency semiconductor devices (Part - II).
18:00 Hrs. – 18:30 Hrs.	<b>Closing Ceremony.</b>	