

**NATIONAL INSTITUTE OF TECHNOLOGY**  
 (Established by Ministry of Human Resource Development, Govt. of India) Jote,  
 District Papum Pare, Arunachal Pradesh – 791113  
**Department of Electronics & Communication Engineering**

**1<sup>th</sup> Semester (M. Tech)**

Day/Time	09AM - 10AM	10AM - 11AM	11AM - 12PM	12PM - 01PM	01PM - 02PM	02PM - 03PM	03PM - 04PM	04PM - 05PM
<b>MONDAY</b>		ECE-501 SMUK	ECE-504 SDR	MA-502 AVK	<b>LUNCH BREAK</b>	ECE-505 AM, VKY		
<b>TUESDAY</b>	ECE-503 AJM	ECE-501 SMUK	ECE-504 SDR	ECE-502 PSM		ECE-505 AM, KC		
<b>WEDNESDAY</b>	ECE-503 AJM	ECE-501 SMUK		MA-502 AVK		ECE-502 PSM		
<b>THURSDAY</b>	ECE-503 AJM	ECE-502 PSM	ECE-504 SDR	MA-502 AVK		ECE-505 AM, BD		
<b>FRIDAY</b>	ECE-506 SDR, HB					ECE-505 AM		

Sl. No.	Subject Code	Subject Name	L	T	P	C	Course Instructor	Short Name
1.	MA-502	Probability and Random Processes	3	0	0	3	Dr. A. V. Kumar	AVK
2.	ECE-501	Physics of Semiconductor Devices	3	0	0	3	Dr. Subhadeep Mukhopadhyay	SMUK
3.	ECE-502	Digital CMOS IC Design	3	0	0	3	Dr. Preetisudha Meher	PSM
4.	ECE-503	Analog IC Design	3	0	0	3	Dr. Abir Jyoti Mondal	AJM
5.	ECE-504	Embedded System & IOT	3	0	0	3	Dr. Sahadev Roy	SDR
6.	ECE-505	VLSI Lab I	0	0	8	4	Dr. Alak Majumder	AM
7.	ECE-506	Embedded Systems Design Lab I	0	0	4	2	Dr. Sahadev Roy	SDR
<b>Total Credit</b>			<b>12</b>	<b>0</b>	<b>2</b>	<b>13</b>		