

**Babu Banarasi Das National Institute of Technology &  
Management, Lucknow, U.P., India**

**One Week Short Term Course  
On  
MATLAB and LABVIEW with its Hardware Interface  
(Through BCT Mode)**

**Organized By  
Babu Banarasi Das National Institute of Technology & Management,  
Lucknow  
In Collaboration with NITTR, Chandigarh**

**TIME TABLE**

**for Short Term Course on MATLAB and LabVIEW with its Hardware Interface,  
29<sup>th</sup> January to 2<sup>nd</sup> February 2018**

<b>Day&amp; Date</b>	<b>10:00-11:15 AM</b>	<b>11:30AM-1:00PM</b>	<b>1-2 PM</b>	<b>2:00-4:00PM</b>
<b>Monday 29.01.2018</b>	Registration and orientation	Basics of MATLAB (SSL)	<b>L</b>	MATLAB with Arduino Interface (SSL)
<b>Tuesday 30.01.2018</b>	MATLAB with FPGA Interface (MATLAB Expert)	MATLAB with FPGA Interface (MATLAB Expert)	<b>U</b>	MATLAB with LEGO Interface (MATLAB Expert)
<b>Wednesday 31.01.2018</b>	MATLAB/SIMULINK with Dspace Interface (SSL)	MATLAB/SIMULINK with OPAL-RT Interface (AS)	<b>N</b>	Basics of LabVIEW (LM)
<b>Thursday 01.02.2018</b>	LabVIEW with CompactDAQ (AS)	LabVIEW VISA with Arduino (SB)	<b>C</b>	LabVIEW with Arduino (AD)
<b>Friday 02.02.2018</b>	LabVIEW interface with NI ELVIS II (SS)	MATLAB interface with LABVIEW (SS)	<b>B</b>	Validation

**LM** - Dr. Lal Mathew, Associate Professor, Electrical Engineering Department, NITTR

**SSL** - Mrs. Shanti, S.L, Assistant Professor, Electrical Engineering Department, NITTR

**SB** - Mr. Shikhar Sarkar, Assistant Professor, G.B. Pant Engineering College, Gurukul