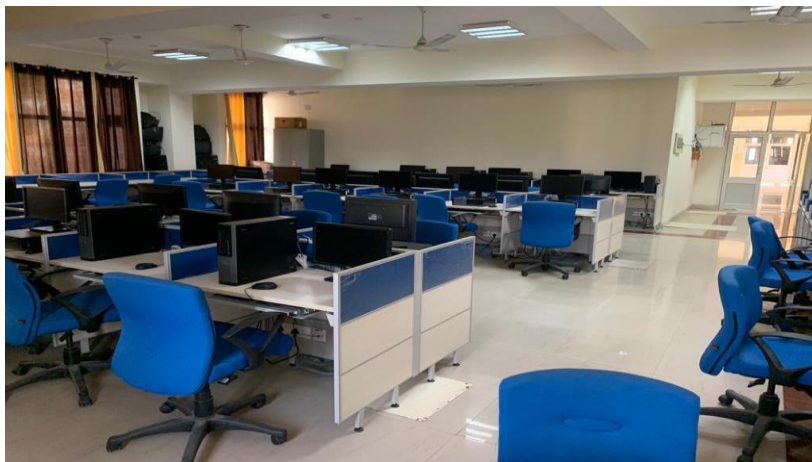


DIGITAL SIGNAL PROCESSING LAB

The objective of Digital Signal Processing Lab is to perform the time domain and frequency operations on discrete signals in MATLAB software and to impart the knowledge of TMS320C6713 Processor and various operation using it.



<i>OIC Name: Dr. Rakesh Sharma</i>	
<i>Technical Assistant: Dr. Ashok Kumar</i>	
Equipment Details	
Hardware/Software	Qty
DSP trainer Kit-I	01
DSP Trainer Kit-II	01
DSP Starter kit with floating point processor	02
B.W.D. Version	01
Software defined Radio (SMT-8036E)	01
DLP Multimedia Projector with glass beaded motorized screen & ceiling mount kit	01
DSP Starter kit with floating point processor TMS 320C- 6713	10
DSP Starter kit with fixed point processor TMS 320C- 5416	04
DSP Starter kit with fixed point processor TMS 320C- 5510	04
Matlab Embedded Trainer	01