FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING

M.E. DIGITAL SIGNAL PROCESSING (R 2021)

SEMESTER – I

Course Code: DS4111	**Course Title:** Statistical Signal Processing Laboratory	
Sl. No.	**Description of Equipment**	**Required numbers (for batch of 25 students)**
1.	MATLAB or Equivalent Licensed S/W with Signal Processing Tool box with required system configuration.	14 users (licensed/open source)

FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING

M.E. DIGITAL SIGNAL PROCESSING (R 2021)

SEMESTER – I

Course Code: DS4112 **Course Title:** DSP Processor Laboratory - I	
Sl. No.	**Description of Equipment**	**Required numbers (for batch of 25 students)**
1.	Fixed and Floating point DSps	14 Nos.
2.	Digital Storage Oscilloscope	5 nos
3.	Function Generator	5 nos
4.	Speakers	14

FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING

M.E. DIGITAL SIGNAL PROCESSING (R 2021)

SEMESTER – II

Course Code: DS4212	Course Title: DSP Processor Laboratory -II	
Sl. No.	**Description of Equipment**	**Required numbers (for batch of 25 students)**
1.	TMS 320 C67X Kits	10
2.	MATLAB or Equivalent Licensed or Open Source S/W with Signal Processing Tool box and Simulink Tool box	15
3.	Labview	5 users
4.	CRO 50 MHz	10
5.	function Generator 1 MHz	10
6.	Speakers	10
7.	Visual C++	5 users
8.	Microphone	10