

**Product Name :**  
DSP Trainer Board for DSP Teaching Labs

**Product Code :**  
DSP-TR-03



#### Description :

DSP Trainers - DSP, or Digital Signal Processing, as the term suggests, is the processing of signals by digital means. A signal in this context can mean a number of different things DSP is concerned with the representation of the signals by a sequence of numbers or symbols and the processing of these signals. DSP includes subfields like: audio and speech signal processing, sonar and radar signal processing, sensor array processing, spectral estimation, statistical signal processing, digital image processing, signal processing for communications, biomedical signal processing, seismic data processing, etc.

Our DSP Trainer is solution for establishing DSP based Lab, Basically the lab is designed to learn about the signal processing in Digital Domain. DSP Trainers is equipped with complete set of Hardware and Software to perform DSP experiments. Lab includes Speech, Audio, Communication, Signal Processing MATLAB/ Simulink interface for code generation. Program is written in assembly and C language. Expansion connectors to interface daughter board. 5VDC power supply.

## Naugra Export

**Website:** www.naugraexport.com, **Email:** sales@naugraexport.com

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773

