

## **Report of Collaboration activities of Sree Nidhi Institute of Science and Technology ,ECE department with EdGate Technologies during 2015-16.**

**ED Gate Technologies has donated ASLK program kits (Analog System Lab Kit ) 6 ( quantity 6 Number ) along with user manual and graph paper book under TI University Program to set up TI Analog lab.**

ASLK PRO has been designed for undergraduate engineering students to perform analog lab experiments and provides a cost efficient platform for students to realize almost any analog system using general purpose ICs such as OP-Amps and analog multipliers.

The Analog System Lab Kit Pro exposes students to the fascinating world of analog and mixed-signal processing. The kit comes with a board comprised of ten basic groups of analog components, as well as with a manual that features 14 step-by-step experiments to help students learn analog with ease in a fun and engaging way

ASLK PRO comes with three general-purpose operational amplifiers (TL082) and three wide-bandwidth precision analog multipliers (MPY634) from Texas Instruments. We have also included two 12-bit parallel-input multiplying digital-to-analog converters DAC7821, a wide-input non-synchronous buck-type DC/DC controller TPS40200, and a low dropout regulator TPS7250 from Texas Instruments. A portion of ASLK PRO is left for general-purpose prototyping which can be used for carrying out mini-projects.**ED Gate Technologies has trained faculty and students on Analog System Lab Kits and also guided projects to the students.**

To,

TI India University Program

Texas Instruments India

Bagmane Tech Park

CV Raman Nagar

Bangalore – 560093

Sub: - TI Sponsored Analog Lab

Dear Sir,

On Behalf of, **Sreenidhi Institute of Science & Technology, Hyderabad, | Dr S.P.Venu Madhava Rao** acknowledge that EdGate Technologies Pvt. Ltd. Has helped our **Electronics and Communication Engineering** in setting up TI Teaching Lab on **Analog Platform** . We have received the kit as per the description given in the following Table .


We have received following kits:-

S.NO.	Name or Description of the kit	Quantity
1	Analog System Lab Kit Pro	6

As committed in the MOU ,TI Teaching Lab will be set-up with the above mentioned kits and this lab will be used for teaching ,Project and research in the college for the benefits of the students ,faculty and college. We also assure that we will maintain the branding of TI Lab in our department as per the MOU Guidelines and will use the teaching material given to us company efficiently.

Thank You,

With Regards,

  
Professor & Head  
Department of ECE  
Sreenidhi Institute of Science & Technology,  
Yamnapet (V), Ghatkesar (M),  
Ranga Reddy District-501 301, Telangana State.

# EdGate

TECHNOLOGIES


# 68, 15<sup>th</sup> Cross, 1<sup>st</sup> Block, R. T. Nagar, Bangalore – 32  
 Ph: +91-80-23535125, Fax: +91-80-23535125

## Delivery Challan

Dr Venu Madhav Rao		DC Number : 1232	
Department of Electronics and Communication Engineering		Date : 07.01.2016	
Sreenidhi Institute of Science & Technology, Hyderabad		Ref: Tools Donation	
Yamnapet, Ghatkesar,			
Hyderabad - 501301, Telangana			

With reference to Texas Instruments India University Program we are pleased to donate the development tools to your esteemed organization, please receive the following goods which are in good condition and acknowledge on the copy of the delivery challan.

Sl. No.	Description	Qty.	
1	ASLK PRO	6	
<b>NOT FOR SALE</b>			

Received above goods in good condition	For EdGate Technologies Pvt Ltd
Professor & Head Department of ECE Sreenidhi Institute of Science & Technology, Yamnapet (V), Ghatkesar (M), Ranga Reddy District-501 301, Telangana State.	 Authorised Signatory