Memorandum of Understanding
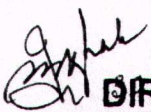
MCU Teaching Lab Setup at The LNM Institute of Technology-Jaipur

This memorandum of understanding is signed on the __30ʰ __day of December 2013, between the following institutions:

a. **M/s EdGate Technologies Pvt Limited** which is the University Program Partner of Texas Instruments ,India

b. **The LNM Institute of Technology, Jaipur**

c. This Memorandum of Understanding is proposed in order to establish a teaching lab facility in the area of Embedded Systems/Microcontrollers or Analog System Design at **The LNM Institute of Technology, Jaipur.** With help from **M/s EdGate Technologies Pvt Limited** Through this Memorandum of Agreement, the two parties agree to the following.

(a) A **steering committee** will be set up to monitor the activities of the MoU. The committee will consist of **Gurpreet Singh, M/s EdGate Technologies Pvt Limited** and **Dr. S.S. Gokhale, Director, The LNM Institute of Information Technology.** With mutual consent, the steering committee can be expanded to include more members from the two institutions. The steering committee will be the supreme body as far the implementation of the activities of the MoU, the continuation of the MoU, and termination of the MoU are concerned.

(b) **Lab Setup**: The College will set up a lab which will be entitled "Texas Instruments Embedded Systems Lab"/"Texas Instruments Microcontroller Lab" or "Texas Instruments Analog System Design Lab" at its premises. **EdGate Technologies Pvt Limited** agrees to donate **MSPEXP430F5529 Qty(2), MSP-EXP430G2 Qty(10)** development kits based on TI Platform to the college. The College will use the existing facilities of Embedded systems Lab which will be used to setup the lab. **EdGate Technologies Pvt Limited** agrees to set up the lab and provide the necessary initial training and learning materials to begin the instruction.

(c) **Curriculum**: The College will facilitate a lab-based course using Texas Instruments TI Platform in their undergraduate engineering curriculum. The college will also explore other ways to introduce TI Platforms in their curriculum.

(d) **Faculty Development Program**: The **LNM Institute of Technology** will organize at least one faculty development program in its premise for its faculty members and faculty members of other Indian engineering institutions to teach TI Platform. The College will provide the infrastructure facility for conducting the faculty development program. **EdGate Technologies Pvt Limited** will help the college in conducting this program

(e) **Workshops/Events**: If the College wishes to organize a national event in the area of TI Platform, **EdGate Technologies Pvt limited** will provide speakers.

(f) **Training Programs**: EdGate Technologies Pvt Limited will assist the college in organizing training programs/tutorials on topics related to TI Platform. Faculty members from the college who have undergone train-the-trainer program and who are certified by **EdGate Technologies Pvt Limited** as trainers may run paid **EdGate Technologies Pvt Limited** certified training programs. **The LNM Institute of Technology** will provide certificates for the participants of such programs.

Authorized Signatories:

Authorized Signatory from the Institution :

DIRECTOR
The LNM Institute of Information Technology
Jaipur

→ signed mou given to dr. Preeti Singh

Authorized Signatory from your Company :

EdGAte
TECHNOLOGIES

Sr	Module	Qty	Unit Price	Make
	The Principal The LNM Institute of Information Technology Rupa ki Nangal, Post-Sumel, Via-Jamdoli Jaipur	**REF NO:**	EDGT/DSP/LNMIT/QOT	
		Date.	30.12.2013	
		Ref.	As per Discussion	
	Open Source Platform			
1	Beagle Bone Black	1	6,000.00	Texas Instruments
	TIVA C Series			
2	DK-TM4C129X Connected Development Kit	1	23,000.00	Texas Instruments
3	Sensor HUB Booster Pack	1	6,000.00	Texas Instruments
	Multiprocessor Board			
4	Embest Devkit8500D Evaluation Kit With 4.3"LCD,GPS,GPRS,WIFI,Analog Camera Module,Digital Camera Module,XDS100V2 Emulator	1	95,000.00	TI-3PP
	One DevKit8500D Evaluation board			
	One 2GB TF card			
	One Serial cable (DB9-DB9)			
	One 5V@2A Power adapter			
	One USB cable (Type A Male to Type Mini-B Male)			
	One USB cable (Type A Female to Type Mini-A Male)			
	One Cross Ethernet cable			
	One HDMI to DVI-D cable			
	One S-Video cable			
	One Product DVD (including user manual, schematic in PDF format, datasheet, Linux 2.6.32 BSP, Android 2.2 BSP and WinCE 6.0 BSP)			
	ARM9 Development Kit			
5	SBC6845 Single board computer with 4.3"LCD with JLINK		50,000.00	TI3PP
Software				
6	Cross Works for ARM(Single Licence)	1	30,000.00	Rowley ,UK
TERMS & CONDITIONS				
1	Validity	One Month		
2	Payment	50% Payment in Advance and 50% Against Delivery		
3	Taxes	5.5% CST		
4	Warranty	One Year		
5	Installation and Training	Free of cost on the Usage of Product Only		
6	Delivery	4 to 6 Weeks		

Note: Please issue order in favor of EDGATE TECHNOLOGIES PVT LTD.

Note: We provide online technical support at **techsupport@edgate.in**

For **Edgate Technologies Pvt Ltd**

Telma Nazareth

www.edgate.in

(Telma Nazareth)