



डॉ० ए०पी०जे० अब्दुल कलाम प्राविधिक विश्वविद्यालय
DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY
(Formerly UP Technical University)

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Letter No AKTU/VCO/2017/9202
Dated 14 November 2017

To,
The Director/Principal
Colleges/Institutions affiliated to
Dr. APJ Abdul Kalam Technical University
Lucknow, Uttar Pradesh

Subject: Microcontroller Design Workshop (MSP430) on Texas Instrument Platforms for Faculty members

Dear Directors/Principals,

In order to bridge Industry-academia gap, AKTU has incorporated state-of-the-art industry relevant technologies in curriculum of its affiliated colleges in core branches of engineering.

The advent of "Integrated Smart Solutions", Internet of Things (IoT) etc requires an in-depth understanding sensing processing and communicating technologies. To enhance the technical know-how and applied engineering concepts in students, our faculty need exposure and experience in using advanced analog and embedded design platforms.

To enable the faculty members to get the relevant exposure to design and development of microcontroller based solutions, the university is organizing a 3-day "Microcontroller Design Workshop" using platforms on the following dates:

College	Location	Date
MIET, Meerut	Meerut	Dec 07-09, 2017
ABESIT, Ghaziabad	Ghaziabad	Dec 04-06, 2017

Please refer to the *Enclosure a and b* for the list of colleges which must participate and leverage this opportunity.

This design workshop will provide exposure to real world concepts and would be a unique hands-on learning experience in building microcontroller based embedded solutions Embedded MCU domain. Our primary goal as a university is to build competent engineers who can solved real world problems. Your support as the technology resource of AKTU will help strengthen the knowledge of faculty as well as enable the students learning. Systematic exposure to the subject will motivate students to develop expertise in system design

As an initiative to promote holistic learning, please nominate two faculty members who will be teaching this course in forthcoming semester to attend the "Microcontroller Design Workshop".


For further clarifications, please contact
Prof. Sampath Kumar V, Asso. Dean (RDIC) or email: assodean.rdic@aktu.ac.in.

Looking forward to hear from you.

Send the list of participants with the attested nomination form to contact persons below:

Jyoti Baswal, Sapience Consulting (09899739989); Email id: jyoti@sapiencelearning.com
Vishal Vashist, Sapience Consulting (09780556781); Email id: vishal@sapiencelearning.com

Sincerely Yours,


(Prof. Vinay Kumar Pathak)
Vice-Chancellor

Enclosure:

- List of Colleges to participate
- Workshop Nomination Form

Texas Instruments University Program

Nomination Form for Microcontroller Design Workshop

Personal Information

Full Name:

Last

First

M.I.

Address of the
Institute:

Street Address

Apartment/Unit #

City

State

ZIP Code

Subject Teaching:

Mobile Number:

Email
Teaching
Experience

Expectations
from FDP

Information for University

Title:
Supervisor/ HOD

Employee ID:

Department:

Sign and Stamp
of Approver:
(Director/ HOD's
signature)

Reference No.

Mobile Number:

Email ID

FDP Start Date:

Location:

Emergency Contact Information-Attendee

Full Name:

Last

First

M.I.

Address:

Street Address

Apartment/Unit #

City

State

ZIP Code

Primary Phone:

Alternate Phone:

Relationship:

Enclosure-a:

ABESIT FDP Colleges : Dec 04-06, 2017

Ghaziabad

- ABES Engg.College,Ghaziabad (032)
- ABES Institute of Technology,,Ghaziabad (290)
- Adhunik College of Engg.,Ghaziabad (796)
- Ajay Kumar Garg Engg. College,Ghaziabad (027)
- Aryan Institute of Technology,Ghaziabad (412)
- BabuBanarsi Das Institute of Tech.,Ghaziabad (035)
- Bhagwati Institute of Technology &Science,Ghaziabad (414)
- D.J.College of Engineering &Technology,Ghaziabad (226)
- Devender Singh Institute of Technology &management,Ghaziabad (331)
- Dr. K.N. Modi Institute of Engg. &Technology,Ghaziabad (077)
- H.R.Institute of Technology,Ghaziabad (194)
- HI-TECH. Institute of Engineering &Technology,Ghaziabad (220)
- HR Institute of Engineering &Technology,Ghaziabad (731)
- I.M.S. Engineering College,Ghaziabad (143)
- Ideal Institute of Management &Technology,Ghaziabad (645)
- Ideal Instt. of Technology,Ghaziabad (028)
- InderprasthaEngg. College,Ghaziabad (030)
- K.S.Jain Institute of Engineering &Technology,Ghaziabad (449)
- KIET Group of Institutions(Krishna Instt. of Engg. & Technology),Ghaziabad (029)
- KNGD Modi engineering college,Ghaziabad (195)
- Krishna Engg. College,Ghaziabad (161)
- Maharaja Agarsain Institute of Technology,Ghaziabad (332)
- Modinagar Institute of Technology,Ghaziabad (380)
- R.D.Engineering College research Centre,Ghaziabad (783)
- R.D.EngineeringCollege,Ghaziabad (231)
- R.D.Foundation's Group of Institutions, Faculty of Engineering,Ghaziabad (507)
- Raj Kumar Goel Engineering College,Ghaziabad (309)
- Raj Kumar Goel Institute of Technology &Management,Ghaziabad (333)
- Raj Kumar GoelInstt. of Technology,Ghaziabad (033)
- Sanskar College of Engineering &Technology,Ghaziabad (215)
- Sunderdeep Engineering College,Ghaziabad (240)
- Trident Education Trust's Group of Institution, Faculty of Engineering,Ghaziabad (500)
- Vivekanand Institute of Technology &Science,Ghaziabad (223)

Noida & Greater Noida

- Accurate Institute of Management &Technology,GautamBuddh Nagar (225)
- Dronacharya Group of Institutions,GautamBuddh Nagar (230)
- G.L. Bajaj Institute of Technology and Management (192)
- Galgotia's College of Engg. &Technology,GautamBuddh Nagar (097)
- Greater Noida College of Technology,GautamBuddh Nagar (810)
- Greater Noida Institute of Technology,GautamBuddh Nagar (132)
- I.E.C. College of Engineering &Technology,GautamBuddh Nagar (090)

- I.T.S. Engg.College,GautamBuddh Nagar (222)
- IILM Academy of Higher Learning ,College of Engg. & Technology ,Gautam Buddha Nagar (150)
- IIMT College of Engineering,GautamBuddh Nagar (216)
- J.S.S. Academy of Technical Education,GautamBuddh Nagar (091)
- KCC Institute of Technology &Management,GautamBuddh Nagar (492)
- Mahatama Gandhi Mission College of Engg. &Technology,GautamBuddh Nagar (095)
- Mangalmay Institute of Technology,GautamBuddh Nagar (786)
- Noida Institute of Engg. &Technology,GautamBuddh Nagar (133)
- Sarvottam Institute of Technolgy&Management,GautamBuddh Nagar (654)
- Sky Line Institute of Engineering &Technology,GautamBuddh Nagar (153)
- United College of Engineering&Research,GreaterNoida,GautamBuddh Nagar (193)
- Vishveshwarya Group of Institutions ,Gautam Buddha Nagar (096)
- Vishveshwarya Institute of Technology,,GautamBuddh Nagar (286)

Enclosure-b:Meerut FDP Colleges: Dec 07-09, 2017

Meerut

- ABSS Institute of Technology, Meerut,Meerut (312)
- Bharat Institute Of Technology,Meerut (128)
- College of Engg. & Rural Technology,Meerut (070)
- Deewan V.S. Institute of Engineering & Technology, Meerut,Meerut (311)
- Delhi Institute of Engineering &Technology,Meerut (498)
- FIT Engineering College,Meerut (496)
- Gyan Bharti Institute of Technology,Meerut (377)
- I.I.M.T. Engg. College,Meerut (127)
- Institute of Advanced management &technology,Meerut (424)
- Institute of Technology &Management,,Meerut (285)
- J.P..institute of Engineering &Technology,,Meerut (282)
- Meerut Institute of Engineering &Technology,Meerut (068)
- Meerut Institute of Technology,,Meerut (292)
- Neelkanth Institute of Technology,Meerut (373)
- Panchwati Institute of Engineering &Technology,Meerut (487)
- Radha Govind Group of Institutions,Meerut (069)
- Shanti Institute of Technology,Meerut (370)
- Shri Nath Ji Institute for Technical education,Meerut (488)
- Shri Ram Institute of Technology,Meerut (491)
- SVS Group of Institutions,Meerut (644)
- Translam Institute of Technology &Management,Meerut (321)
- Vidya College of Engineering,Meerut (229)

Modinagar

- Modinagar Institute Of Technology
- Dj College Of Engineering
- Knmiet
- Kngd

Saharanpur

- Dev Bhoomi Group Of Institutions,
- Doon College Of Engineering & Technology
- Shobhit Institute Of Engineering & Technology

Bijnor&Muradabad

- Kunwar Satya Vira College Of Engineering & Management
- Mit Moradabad
- R.V. Institute Of Technology
- Kothiwaal Institute Of Technology & Professional Studies
- Shri Ram Murti Smarak Institutions, Bareilly