



FACULTY DEVELOPMENT PROGRAMME (FDP)

ON

New Trends and Methodologies in Engineering Education (24th - 29th, April 2017)

Organized by

Prasad V Potluri Siddhartha Institute of Technology,

Vijayawada in association with NIT, Warangal

Under the scheme of Electronics & ICT Academy

(Sponsored by Department of Electronics and Information Technology (DeitY), GOI)



Preamble:

"Electronics & ICT Academy" is being set up at NIT Warangal with financial assistance from DeitY, MCIT, Govt. of India (GoI). The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa states and Puducherry, and Andaman & Nicobar Islands UTs. This academy role is to offer faculty development programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies; training & consultancy services for Industry; Curriculum development for Industry; CEP for working professionals; Advice and support for technical incubation and entrepreneurial activities.

This faculty development programme (FDP) is devoted to address the need to enhance the knowledge about the new trends and methodologies in Engineering education. The FDP will also introduce innovative teaching and learning methods and is open for faculty members of engineering, MCA and other allied degree colleges from states mentioned above.

Major Course Contents:

- Problem Based Learning
- Project based Learning
- Flipped class room
- Blended Learning
- Role ICT for education and Learning
- Pedagogy Tool demo and course demonstration
- Student feedback and its role in improvement
- Moodle and MOOCs demonstrations

Structure of the Course:

- **Theory - 20 hours:** The theory for the topics specified in the 'Course Contents' is covered over 20 hours duration in classroom sessions.
- **Lab - 20 hours:** The participants will be applying the topics learnt by doing exercises.

Course Evaluation:

- Continuous assessments at logical intervals. Assessment includes MCQ's, Fill in the Blanks, True/False and/or scenario based questions.

Faculty conducting this programme:

The programme will be conducted by the faculty members from NIT Warangal. Academicians in the concerned field from Reputed Institutes are invited to deliver lectures in the programme.

Eligibility: The programme is open to the **teachers of engineering colleges, MCA /MBA colleges and other allied disciplines** in Telangana, Andhra Pradesh, Karnataka states and Pudicherry, Andaman and Nicobar islands and Goa UTs. Industry personnel working in the concerned/allied discipline can also attend.

Registration Fee Particulars:

- Faculty members from mentioned states: Rs 2000/- Only
- Faculty members from other states: Rs 8500/- Only
- Industry participants : Rs6000/- Only
- Faculty members of SC/ST from mentioned states : Rs 500/- only

The participants need to send a crossed demand draft (DD) drawn in favour of "Director, NIT Warangal" and payable at SBH, NIT Warangal branch.

Accommodation:

All the selected participants will be provided FREE boarding & lodging in the institute hostels. No TA will be paid for the participants.

How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to hodece@pvpsiddhartha.ac.in as selection will be intimated only through mail.

Selection Criteria:

Selection will be done based on **first-cum-first-serve basis** and the confirmed candidates will be notified immediately. The maximum number of participants will be **50 (fifty)**. Additionally 10 participants from industry are allowed to participate. The list of selected participants will be notified in the institute web site www.nitw.ac.in and also will be sent to their personal *e-mail* ids. In case a candidate is not selected, the demand draft will be sent back. A test will be conducted at the end of the course. Candidates will be issued certificates on successful completion of the course along with grade. Reservations are followed for selecting candidates as per GOI norms.

Important dates:

Last date for submission of application: **21/04/2017**

Selection-list intimation/display before : **22/04/2017**

Duration of Program : **24th – 29th April 2017**

About the Institute:

PVP Siddhartha Institute of Technology was established in 1998. It is one of the seventeen educational institutions sponsored and run by Siddhartha Academy of General & Technical Education. The entire Academic Organizations of Siddhartha Academy stand symbolic of the pragmatic vision of its founders. It comprises industrialists, educationists, auditors and philanthropists with vast experience as its members.

This college has the advantage of inheriting the highest academic standards. The College is approved by AICTE and has permanent affiliation to JNTUK, Kakinada. It is certified by ISO 9001: 2008 for its quality standard. It is accredited by the National Board of Accreditation (NBA), AICTE and also by National Assessment and Accreditation Council (NAAC). The college was granted Autonomous status in the year 2012. The college offers 6 U.G. programs and 5 P.G. programs

FORMAT OF APPLICATION

Electronics and ICT Academy, NIT Warangal and
Prasad V Potluri Siddhartha Institute of Technology, Vijayawada
Faculty Development Programme on
New Trends and Methodologies in Engineering Education
(24th -29th April, 2017)

1. Name :

2. Designation :

3. Institution :

4. E-mail :

5. MobileNo. :

6. DDNo :

Bank: Date:

7. Address for Correspondence

8. Educational Qualifications with specialization:

9. Subjects taught so far:

10. No. of refresher courses/workshops attended:

11. Experience (in years)

Teaching :

Research :

Industry :

12. Accommodationrequired: YES /NO

13. Do you belongtoSC/ST: YES/NO

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:

Date:

Signature of theapplicant

SPONSORSHIP CERTIFICATE

Dr/Mr/Ms.

..... is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on **New Trends and Methodologies in Engineering Education** sponsored by **Electronics & ICT Academy** during 24th – 29th April, 2017 at Prasad V Potluri Siddhartha Institute of Technology, Vijayawada.

Place:

Date:

Signature of Head of Institution

(with seal)

Address for correspondence:

Post your application form with DD to

Dr. P. Rajesh Kumar,

Professor & Head

Department of Electronics & Comm. Engineering,
Prasad V Potluri Siddhartha Inst. of Technology
Kanuru, VIJAYAWADA-520007,
Andhra Pradesh, India.

Mail the scanned copies of filled-in and duly signed application form with DD to

hodece@pvpsiddhartha.ac.in

For more information visit:

<http://nitw.ac.in/eict/>

For any enquiry contact:

Mobile:**9000264840**

Land line: **0866-2581699**

Coordinators

Dr. D. V. L. N. Somayajulu
Professor
Dept. of CSE
NIT Warangal

Dr. K. Sivaji Babu
Principal
PVPSIT, VIJAYAWADA

Dr. P. Rajesh Kumar
Professor & Head
Department of ECE,
PVPSIT, VIJAYAWADA

Organized by
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Prasad V Potluri Siddhartha Institute of Technology, Vijayawada**