ONLINE PROFESSIONAL DEVELOPMENT PROGRAMME (PDP)
On

Mentoring Pedagogy and Techniques for Enriched Learning Experience to Diversified (Intellectual calibres) Learners in Technical Education
(22nd August – 01st September 2022)

Organized by
E & ICT Academy, National Institute of Technology, Warangal.
in association with
G. Narayanamma Institute of Technology and Science (for Women) Shaikpet, Hyderabad.
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

Preamble:

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. 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.

About the Workshop:

Higher education institutions (HEI) are to be transformed into large, well resourced, vibrant multidisciplinary institutions providing high quality teaching, research, and community engagement.

Pedagogy in higher education has undergone revolutionary changes in the past few decades. Traditional methods of lecturing have become obsolete in today's scenario where Outcomes Based Education and Student Centered Teaching has become order of the day. Further, emergence of a plethora of ICT tools and their usage in Teaching-Learning Process has been redefining the role of a teacher from a mere provider of information to a facilitator of learning.

Major Course Contents:

* Importance of Pedagogical Techniques for diversified Learners
* Learner Centric Teaching Vs Teacher Centric Teaching
* Challenges in contemporary Teaching Learning methodologies
* Open Educational Resources - OERs
* Teaching for effective learning of diversified class – Flipped Class Room/ Blended Learning
* Usage of Technology for Pedagogy and Enhanced Student's learning - Animation, Digital Tools , Moodle, Google Class Room with Hands on Experience
* Seven Habits of highly Effective Teachers
* Seven Habits of highly Effective Learners
* Role of the Teacher in Online Education
* Online Teaching – Challenges and Opportunities
* Implementation of Pedagogical Skills and its impact
* Rubrics for Assessment in Project work, Laboratory and Seminars

Faculty conducting this programme:

The programme will be conducted in online mode by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IIITs/ Central Universities etc are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

Eligibility:

The programme is open to faculty of Engineering Colleges, MCA Colleges and other allied disciplines in India. Industry personnel working in the concerned /allied discipline can also attend.

Registration Fee Particulars:

Faculty and Research Scholars	Rs. 750/-
Industry Participants	Rs. 2250/-

The fee is to be paid through online transfer using the following details:

Online Transfer Details
Account Name : **Electronics & ICT Academy NITW**
Account No : **62423775910**
IFSC : **SBIN0020149**
Bank and Branch: **State Bank of India, NIT(REC) Warangal**

How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with online transfer details) should reach the coordinator by email to *eictpdp2022@gmail.com* as selection will be intimated only through mail.

Selection Criteria:

Selection will be done based on first-come-first-serve basis to a maximum number of 100. Additionally 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the online transferred amount wibe sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

Important dates:

Last date (Application & Online Transfer Details)	16th August, 2022
Selection List by E- mail	19th August, 2022
Duration	22nd August – 01st September 2022

About NIT Warangal:

National Institute of Technology, Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institute imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech. and Ph.D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

About GNITS:

G. Narayanamma Institute of Technology & Science, a leading Engineering college in Hyderabad for Women, was funded by late Sr. G. Pulla Reddy garu in 1997, with an objective of providing excellent learning facilities for Women to pursue education in Engineering since two decades. The aim is to promote Technical Education among Women to enhance and build up a new generation of thinkers, innovators and planners in the realms of Science and Technology. GNITS received UGC autonomous status for 10 years from 2018 and is affiliated to Jawaharlal Nehru Technological University (JNTU-H), Hyderabad. It is approved by All India Council for Technical Education (AICTE), accredited by NAAC & NBA (AICTE) and ISO 9001:2015 certified institution.

APPLICATION FORM

Mentoring Pedagogy and Techniques for Enriched Learning Experience to Diversified (Intellectual calibers) Learners in Technical Education
(22nd August – 01st September 2022)
Organized by

E & ICT Academy, National Institute of Technology, Warangal.
in association with
G. Narayanamma Institute of Technology and Science (for Women) Shaikpet, Hyderabad.

(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

1. Name :
2. Designation :
3. Institution :
4. Email :
5. Mobile No :
6.

Online Transfer Details:
Reference No:
Amount:
Bank :
Date:

7. Address for Correspondence:

8. Educational Qualification:

9. Subjects taught so far:

10. No. of refresher courses/workshops attended:

11. Experience (in years):

   Teaching: Research: Industry:

12. Do you belong to SC ☐   ST ☐

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 PDP 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.

Signature of the Applicant:

SPONSORSHIP CERTIFICATE

Dr. /Mr. /Ms. ………………………………….. is an employee of our Institute/Organization and is hereby sponsored to participate in the PDP on **"Mentoring Pedagogy and Techniques for Enriched Learning Experience to Diversified (Intellectual calibers) Learners in Technical Education"**, sponsored by Electronics & ICT Academyduring 22nd August – 01st September 2022.

Signature of Head of Institution
(with seal)

Address for correspondence
Post your application to

Dr. K. Ragini, Professor
Dept. of ECE,
G. Narayanamma Institute of Technology and Science (for Women) Shaikpet, Hyderabad – 104

Email: eictpdp2022@gmail.com
E-mail the scanned copies of filled-in and duly signed application form along with Online Transfer Details to eictpdp2022@gmail.com

It is requested to all the delegates, after completion of application form, all the payment details, screenshot of the payment and scanned application form has to be uploaded in the following online registration link.

Registration Link: http://surl.li/ceqis

For more details about Electronics & ICT Academy, NIT, Warangal, please visit: https://nitw.ac.in/eict

For more enquiries please contact:

Mobile: Dr.K.Ragini-9849627161
Dr.K.Syamala-9440384987

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for woma
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

Coordinators

Dr. D. V. S. S. Siva Sarma

Professor,
Dept. EEE
NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL – 506 004 (Telangana State)

Dr. K. Ragini,
Professor
Dept. of ECE,
G. Narayanamma Institute of Technology and Sciences for Women,
Shaikpet, Hyderabad -104 (Telangana State)

G. Narayanamma Institute of Technology and Science
(for Women)
Shaikpet, Hyderabad

Name of the cell: FDP

Academic Year: 2022-2023

Name of the Program: Mentoring Pedagogy and Techniques for Enriched Learning Experience to Diversified (Intellectual calibres) Learners in Technical Education

Dates: 22nd August - 01st September 2022

Report of Professional Development Programme on "Mentoring Pedagogy and Techniques for Enriched Learning Experience to Diversified Learners in Technical Education"

FDP cell, GNITS in association with E&ICT Academy, NIT Warangal has organized a 10-day Professional Development Programme on the topic "Mentoring Pedagogy and Techniques for Enriched Learning Experience to Diversified (Intellectual calibres) Learners in Technical Education" from 22nd August to 01st September 2022. The aim of this PDP is to acquaint the faculty with ICT tools and their usage in the teaching-learning process and to redefine the role of the teacher from a mere information provider to a facilitator of learning. Eminent speakers from premier institutes gave valuable inputs on pedagogical techniques for diversified learners, learner-centric teaching, challenges in contemporary teaching-learning methodologies, open educational resources-OERs, teaching for effective learning of diversified class–flipped classroom/blended learning, usage of technology for pedagogy and enhanced student's learning, the role of the teacher in online education, implementation of pedagogical skills and its impact, rubrics for assessment in project work, laboratory and seminars. 65 faculty from different institutes attended the PDP enthusiastically and learned about using ICT tools and redefining their role as a teacher.

Resource Persons:

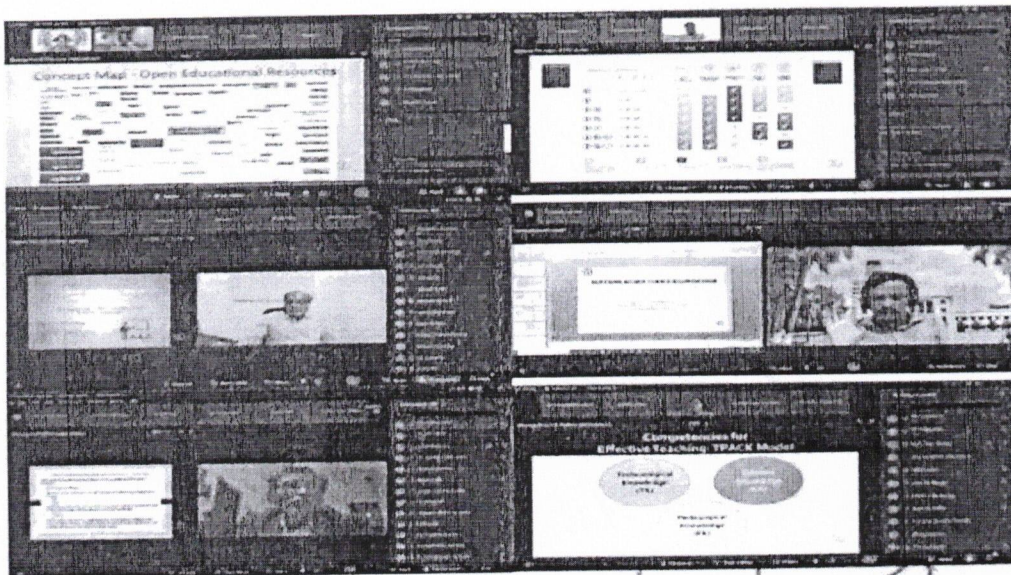|	
Prof. D.V.L.N Somayajulu, Director, IITDM Kurnool	Retired Prof. B.V.Appa Rao, NIT Warangal
Dr. I.Lokanandha Reddy, Associate Professor, HCU	Retired Prof. IAK Reddy, NIT Warangal
Dr. Murugan Pattuswamy, Assistant Professor, HCU	Prof. DVSS Siva Sarma, NIT Warangal
Dr. S.K.Mandal, Assistant Professor, IIT Kharagpur	Prof. K.Srinivas, NIEPA, Delhi
Dr. B. Karthik, Associate Professor, NIT Warangal	Prof. B.Raja Sekhar, HCU
Dr. N.V.Ramana Rao, Director, NIT Warangal	

Photo Gallery of PDP

Coordinator

Madhavilata
GM dept.