

# ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP)



## ACADEMIC QUALITY ASSURANCE THROUGH OUTCOME BASED EDUCATION

(8th - 18th July, 2020) 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)

"Electronics & ICT Academy" was set up at NIT Warangal with ferancial assistance from Meity, Gol. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnalaka, Goa, Puduchorry 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:

Teachers in Engineering and Science disciplines in higher education usually join the teaching profession without any formal training in teaching methodology and learning psychology, incidentally they develop leaching skills out of their own experiences or from experiences shared by colleagues in course of their leaching career. Most often, they are also influenced by the ways in which their teachers taught them. 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:

- Class handling
- Teaching/Learning Tools
- **Outcome Based Education**
- Pedagogy Tool Demo
- Online Teaching/Learning Role of teachers
- Creating Learner centric environment
- Features of Moodle/MOOCS
- Active Learning Methods
- Essence of effective teaching
- **OBE/NBA Guidelines**
- Linking of Bloom's Cognitive levels in Moodle LMS
- Question setting
- Learning Taxonomies
- Digital Technologies

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 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.

nistration Fee Particulars:

Faculty and Research Scholars	Rs. 750/-
Industry Participants	Rs. 3750/-

The fee is to be paid either in the form of DDs or online transfer using the following details:

DD Details	Online Transfer Details
Demand Draft in favor of	Account Name: Electronics & ICT
"E & ICT Academy, NIT	Academy NITV
Warangal" payable at SBI	Account No: 62423775910
NIT Warangal Branch	IFSC: SBIN0020149

How to apply:

A filled in form of application in the prescribed format duty signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator by email to obegnits2020@qmail.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 DD will be sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

Last date (Application & DD)	6th July, 2020
Selection List by E- mail	7th July, 2020
Duration	8th -18 th July, 2020

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 englneering, M.Tech. and Ph.D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

G. Narayanamma Institute of Technology & Science, aleading 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.

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





## APPLICATION FORM ACADEMIC QUALITY ASSURANCE THROUGH OUTCOME BASED EDUCATION

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DD	Online Transfer
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- Address for Correspondence
- Educational Qualification
- Subjects taught so far.
- 10 No. of refresher courses/workshops attended
- 11. Experience (in years).

Teaching.

Research:

Industry:

12 Do you belong to SC

#### 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

#### SPONSORSHIP CERTIFICATE

Dr. /Mr. /Ms. employee of our Institute/Organization and is hereby sponsored to participate in the FDP on "Academic Quality Assurance through Outcome based Education", sponsored by Electronics & ICT Academy during 08" to 18" July, 2020

> Signature of Head of Institution (with seal)

Address for correspondence Post your application form with DD to

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

Email: obeqnits2020@gmail.com E-mail the scanned copies of filled-in and duly signed application form along with DD to obegnits2020@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: https://forms.gle/TtFtvoY54e5KcWcs9

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 G. Warayanamma Institute of

Signature of the Applicant:

### Coordinators

Dr. R.B.V. Subramanyam Professor, Computer Science & Engineering 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, Shalkpet, Hyderabad (Telangana state)-104

Technology & Science (for women

(AUTONOMOUS)



### G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women) (AUTONOMOUS) Shaikpet, Hyderabad - 500104

### Department: Basic Sciences

2020-21

REPORT

FDP on "ACADEMIC QUALITY ASSURANCE THROUGH Outcome based education"

Date of program: 08-07-2020 to 18-07-2020

Resource person: Dr. R.B.V. Subramanyam Professor, Computer Science & Engineering NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL - 506 004 (Telangana State)

About the Program: &ICT Academy, NIT Warangal Course on "ACADEMIC QUALITY ASSURANCE THROUGH Outcome based education" that gives basic on the teaching methods and advanced technology usage to enhance the teaching learning process.. This enables us to keep ourselves updated and help students in their academics.

> A. Alaka Signature of the Faculty member

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