

IN ASSOCIATION WITH



### INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING KURNOOL

#### DEPARTMENT OF SCIENCES, IIITDM KURNOOL

is organizing a 40 hour online workshop on

*"Understanding the nuances of Education and Academic*"

## Research"

### Sponsored by E&ICT Academy, NIT Warangal

### A 40 hour online workshop

# 1<sup>st</sup> – 12<sup>th</sup> February 2021.

\*Certificate will be provided to all the active participants

### ABOUT IIITDM KURNOOL



Indian Institute of Information Technology, Design and Manufacturing (IIITDM), Kurnool is the youngest among the five centrally funded IIITs and was established as part of 'Andhra Pradesh Reorganization Act' in the academic year 2015-16. It has been recognized as an 'Institution of National Importance' by an act of the Parliament in the year 2017. The campus of IIITDM Kurnool is located away from the bustling life of the metropolis in the scenic Mineral-rich mountain trails of the Rayalaseema region in Andhra Pradesh.

The Institute offers an eco-friendly environment to nurture a peaceful state of mind, positively influencing research and other education-related activities. IIITDM, Kurnool focuses on imparting quality technical education, thereby providing scope for 'higher learning' across disciplines through a holistic approach.

#### **ABOUT THE FDP**

The FDP titled 'Understanding the nuances of Education and Research' is designed keeping in mind the Faculty members and Research Scholars associated with Higher Education in India. This FDP will enable the faculty members to understand the NEP – 2020 and its implications for Higher Education. The 40 hour FDP will cover a variety of topics that fall under the larger umbrella term 'Education'. The prime focus of this FDP will be on upskilling the teaching fraternity in various aspects such as ICT, flipped classroom strategy, critical thinking skills and English for Specific Purposes (ESP), in addition to other aspects related to the teaching-learning process and shifting towards realizing the goal of holistic education. Research plays an undeniably important role in the career of a teacher, especially in higher education. Therefore, teachers need to stay abreast of the current trends in research. This workshop provides an opportunity for the participants to upgrade themselves in the current trends of research.



### COURSE CONTENTS



- A shift towards Learner-centric Education
- Holistic Education
- Understanding English Language Communication
- English Language Proficiency
- Online Assessment
- Tasks for Effective Online Assessment
- Integration of Critical Thinking Skills in Classroom
- English for Specific Purposes (ESP)
- Academic Reading
- Academic Writing
- Academic Research
- Understanding 'COPE' Publications
- NEP 2020: Implications for Higher Education
- Open Educational Resources (OER)
- Effective usage of ICT Tools
- Techniques for Flipped Classroom

## SPEAKERS PROFILE



# PROF. DVLN SOMAYAJULU

Professor DVLN Somayajulu is the Director of Indian Institute of Information Technology, Design and Manufacturing, Kurnool. His areas of expertise are Database Systems, Data Mining and Data Warehousing, Big Data Analytics, Data Science, Business Intelligence, Database security, Privacy, Fuzzy Data Mining, Distributed Data Mining and Graph Databases.

# PROF. ANAND MAHANAND

Professor Anand Mahanand is the Head of the Department, Materials Development, Testing and Evaluation, School of English Language Education, EFL University, Hyderabad. His areas of expertise are English for Specific Purposes, English for Academic Purposes, Bi/Multi-Lingualism, Curriculum and Syllabus Designing, Materials Production and Translation.



# DR. J. KRISHNAIAH



Dr. J. Krishnaiah is an Associate Professor and Head of the Department, Department of Mechanical Engineering, Indian Institute of Information Technology, Design and Manufacturing, Kurnool. His core research interests are the application of Machine Learning and Deep Learning for Industry 4.0.

### DR. MADHAVI GAYATHRI RAMAN

Dr. Madhavi Gayathri Raman is an Assistant Professor in the Department of Materials Development, Testing and Evaluation, School of English Language Education, EFL University, Hyderabad. Her areas of expertise are Curriculum and Syllabus Designing, Materials Production, Applied Linguistics for Language Learning, Specific Language Impairment and Dyslexia in the ESL Context, Morphology, Visual Impairment, Metaphor Comprehension and Literacy development and Multilingual Education.



## SPEAKERS PROFILE



## Dr. Akthar Khan

Dr. Akhtar Khan is an Assistant Professor in the Department of Mechanical Engineering, Indian Institute of Information Technology Design and Manufacturing, Kurnool. His core research interests are Machining of "difficult-tocut" materials, Machine Tool Technology, Optimization Methods in Engineering Design (Single and Multi-Objective), Design of Experiments & amp; Multi-Criteria Decision Making.

#### DR. NOEL ANURAG PRASHANTH NITTALA

Dr. Noel Anurag Prashanth Nittala is an Assistant Professor in the Department of Sciences,



Indian Institute of Information Technology Design and Manufacturing, Kurnool. His areas of interest are Curriculum and Syllabus Designing, Materials Production, English as a Second Language (ESL), English for Specific Purposes (ESP) and Language Policy.



## DR. SUBHASIS NANDA

Dr. Subhasis Nanda is an Assistant Professor in the Department of English, School of Humanities and Sciences, GITAM University, Hyderabad. His areas of expertise are Higher order Thinking Skills in Second Language Acquisiton, Cognition in ESL, Bilingualism and Materials Development for Young Learners.

## SPEAKERS PROFILE





Dr. Pankaj Narke is an Assistant Professor in the Department of languages, VIT-AP University, Amaravathi. His areas of specialization are technology in English Language Teaching and Assessment, Second Language Acquisition, Critical Thinking Skills and Teacher Training.

### DR. KUNCHAM VENKANNA

Dr. Kuncham Venkanna is a DL and Head of the Department, Department of English, TTWRDC (M), Sangareddy, Telangana. His areas of specialization are Methods of Teaching English, The Post-Method Pedagogy, Theories of Teaching English as a Second Language, Teacher Training and Critical Theory.





## DR. MANISH MADAPPA

Dr. Manish Madappa is the Founder and Director of Samvahana Center for English Language Education Pvt. Ltd, Mysuru. His areas of interest are Second Language Acquisition, Bi/Multi-Lingualism, English for Specific Purposes and Curriculum, Syllabus and Instructional Materials.

## Inauguration By



#### **PROF. D V L N SOMAYAJULU**

Director **IIITDM KURNOOL** 

## Chief Guest



**PROF. R. B. V. SUBRAMAANYAM** 

Professor of Computer Science & Engineering Chief Investigator, E&ICT Academy NIT WARANGAL

Guest of Honour



**DR. ASMA RASHEED** 

Assistant Professor Department of English Language Teaching School of Distance Education The English and Foreign Languages University Hyderabad

Eligibility

All Education Enthusiasts, PG Research Scholars, Faculty from Education and Industry people.

students, Higher

Selection Criteria

Selection will be done based on first-come-firstbasis and the maximum number of serve participants is restricted to 150. Additionally, 10 participants from the 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/amount will be sent back. Participants will be issued satisfactory certificates successful completion of the course. on Reservation guidelines are followed for selecting candidates as per GOI norms.

Registration Fee Particulars	
Faculty and	750/-

Research Scholars	/50/-
ndustry Participants	2250/-

DD Details

Demand Draft in favor of "E & ICT Academy, NIT Warangal" payable at **SBI NIT Warangal Branch.** 

Faculty Goordinators

Dr. Noel Anurag Prashanth Nittala Assistant Professor Department of Sciences IIITDM Kurnool noel@iiitk.ac.in

Dr. D Murali HOD & Assistant Professor Department of Sciences IIITDM Kurnool dmurali@iiitk.ac.in

Dr. Ravinder Katta

Assistant Professor Department of Sciences **IIITDM Kurnool** 

ravinder@iiitk.ac.in

Online Transfer Details

Account Name: Electronics & ICT **Academy NITW** Account NO: 62423775910 IFSC: SBIN0020149

#### Important Links and Dates

Last Date to apply: 31 January 2021 Registration Link: Click Here Schedule Link: Click Here

\*The fee is to be paid either in the form of DDs or online transfer usi the above said details and fill the registration form after payment.

Student Coordinator

Pravallika Saladi ECE, Btech **IIITDM Kurnool** 119ec0013@iiitk.ac.in