## HIGHLIGHTS OF THE PROGRAMME

- \* Sessions are to be handled by the Eminent Professors from IIT, NIT, Anna University and Various other top universities from all over India.
- \* Experts from NSDC, Ministry of Skill Development & Entrepreneurship and also from leading Industries
- \* Hands on session will be incorporated and handled by the experts.

## ADVISORY COMMITTEE

## CHIEF PATRON

## Shri.M.V. Muthuramalingam

Chairman, Velammal Educational Trust

### PATRONS

Shri. M.V.M. Sasikumar
Director, Velammal Educational Trust

Mr.K. Razak
Advisor, Velammal Institute of Technology

Mr. M. Vaasu

Advisor, Velammal Institute of Technology

**Dr. T. Chandrashekar**Principal, Velammal Institute of Technology

### DATES TO REMEMBER

Last date for registration: 02/05/18 Selection notification: 04/05/18

Programme Date : 07/05/18 to 12/05/18

# No Registration fees

# ADDRESS FOR CORRESPONDENCE

Dr. V.P Gladis Pushparathi

The Coordinator Velammal Institute of Technology Chennai, Tamilnadu.

Mobile: 98403 55052, 99404 16846, 99405 61108 Email: velammalitech.iste@gmail.com Website: www.velammalitech.edu.in.



Approved by AICTE - New Delhi, Affiliated to Anna University - Chennai Accredited by NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL "Velammal Knowledge Park", Chennai - Kolkatta Highway, Ponneri - 601204



# **AICTE - ISTE INDUCTION / REFRESHER PROGRAMME**

ON



# "CAREER ADVANCEMENT BY TECHNICAL TEACHING SKILLS AMPLIFICATION"



7th May 2018 to 12th May 2018

## **ABOUT THE INSTITUTION**

Velammal Institute of Technology, founded by Shri. M.V. Muthuramalingam, is located at a distance of about 32 km from Chennai on the Chennai-Kolkata High Way, Panchetti, Ponneri Taluk of Thiruvallur. Dt, which is another mile stone of Velammal Group of Institutions. The college is affiliated to Anna University and Accreditated by NAAC. Presently, the college offers 5 UG level programs. The Institution has excellent infrastructure facilities to support academic as well as Research Activities. The Institution imparts value based education, so that the student graduates are transforming as a socially responsible individuals.

## ABOUT THE PROGRAMME

Today's teachers must adhere with the rapidly changing and pedagogical knowledge; with increasing student diversity; and with new information and communication technologies. In a world of rapid change, teachers will not only need to be experts in teaching but they will also need to be experts in teaching their students to self learning. It is taken as a challenge by number of countries around the world and to change the teaching methodology for both the methodology and content of teacher education. This challenge has instilled us to conduct 'CAREER ADVANCEMENT BY TECHNICAL TEACHING SKILLS AMPLIFICATION' to create awareness in the contemporary skills and attributes required by good learners. Thus, the essence of the programme would enable the educators to face the dynamic nature of learning community. The objectives of the programme are:

- To provide in-service professional development to enhance teachers' expertise
  in their teaching disciplines and furnish them with new and best practices in
  teaching methodology, curriculum development and research. It is framed
  around five competencies: human, technical, conceptual, personal and research
  growth.
- To guide them for developing Effective Pedagogical strategies for teaching, through feasible and viable innovate projects and techniques for project propos al preparation.
- Providing an opportunity for the teachers to familiarize themselves with modern engineering practices, including the latest technological advances adopted by the industries and keeping in view the national needs and priorities and relevant technologies.
- Opening new vistas in technology through the frontier of knowledge by resolv ing the challenges and creating opportunities in the means of provide to the dedication and hard working teachers.

## **COURSE CONTENTS**

- 1. Differentiated Instruction Strategies
- 2. Outcome based Learning in Technical Education
- 3. Continuing Teacher Development for Technical Teachers
- 4. Ensuring Quality in the Classroom at the Tertiary Level
- 5. Universal Design of Learning Inclusivity in Education
- 6. Digital Resources for Self- Directed Learning
- 7. Designing Courseware for Technical Instruction
- 8. Research and Development for Career Advancement
- 9. Writing Successful Research Papers and Proposals
- 10. Educational Technology for Instruction and Assessment
- 11. Innovative Practices in Online Assessment
- 12. Interdisciplinary Approaches in Pedagogy
- 13. Classroom Management as an Essential Teaching Skill
- 14. Critical Thinking in Teaching and Learning Process
- 15. Modern Philosophies of Teaching Best Practices
- 16. Project Based Learning and Teaching for Technical Education
- 17. Exploring Learner Characteristics for Amplified Teaching
- 18. Assessment Practices and Bloom's Taxonomy
- 19. Design thinking to increase academic Achievement and Productivity
- 20. Multiple Intelligences and Learning Theories

## **INSTRUCTIONS TO THE PARTICIPANTS**

- \* ISTE Membership is mandatory
- \* Selection Criteria for the participants are on the first come first serve basis
- Certificate will be issued only for those participants who qualify the test and attending all the sessions
- \* Participants should follow the formal dress code during the sessions and adhere to the timings
- \* Participants need to bring their institution or organization ID Proof

# AICTE-ISTE INDUCTION / REFRESHER PROGRAMME ON "CAREER ADVANCEMENT BY TECHNICAL TEACHING SKILLS AMPLIFICATION"

7th May 2018 to 12th May 2018

REGISTRATION FORM	
Full Name	
Designation	· · · · · · · · · · · · · · · · · · ·
Department	
College	
Experience	9
Mobile Number	
E-mail ID	
Address for communication	
ISTE membership number	
<b>Declaration</b> The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the Training. If selected. I shall attend the programme for the entire duration.	
Date: Place:	Signature of the Applicant
SPONSORSHIP CERTIFICATE	
) of our Institution and is hereby permi	itted to attend the AICTE-ISTE INDUCTION /REFRESHER PROhnology, Panchetti 601204, from 07/05/2018 to 12/05/2018.
	Signature of the HOD/ Principal with seal
Place : Date : Eligibility: Regular faculty from Engine	ering colleges /universities. "ISTE Membership is mandatory".