

About Electronics & ICT Academy at PDPM IIITDM Jabalpur

The Ministry of Electronics and Information Technology, Government of India has instituted seven Electronics and ICT Academies with one academy at PDPM IIITDM Jabalpur. The primary objective of the Academy is to prepare manpower for two important missions - 'Digital India' and 'Make in India'. The Academy aims at scalable training programmes in niche areas of Electronics and ICT for the development of required knowledge base, skills and tools to unleash the talent of the Indian population. In addition to the faculty development programmes on fundamental and advanced topics, the Academy conducts customized training programmes for the corporate sector and research promotion workshops in emerging areas. The Academy is envisioned to become a central hub of activities on training, research, consultancy work and entrepreneurship programmes.

About PDPM IIITDM Jabalpur

IIITDM Jabalpur was established in 2005 with a focus on education and research in IT enabled Design and Manufacturing. Since its inception, PDPM IIITDM Jabalpur has been playing a vital role in producing quality human resources for contribution in India's mission of inclusive and sustainable growth. The Institute offers under-graduate, post graduate and PhD programmes in Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering, Design, and PhD programmes in Mathematics and Physics. Under IIIT act, the Institute has been declared an Institute of National Importance in January 2015. The Institute campus is being developed on 250 acres of land close to Dumna Airport, Jabalpur. The Institute is 10 kms from the main railway station and 5.5 kms from Dumna airport, Jabalpur.

Faculty Development Programme on Soft Skills and Creativity Nature and Nurture

Who should attend?

Faculty of any field should be profited by the program. It will be empowering them in the professional life. Those dealing with soft skills as a course taught and research specialization in the university and institutes must attend the program as it brings the most updated developments to the fore, exploring the nature and the way to nurture soft skills and creativity.

How to apply?

Online: The participants may log on to the website ict.iiitdmj.ac.in and fill up the application form selecting the name of the course. One may also send a scanned copy of your completed application form to academyiiitdmj@gmail.com.

Application format may be downloaded from the website (Also given in this brochure). Print out of the filled in application form duly endorsed by the forwarding authority and a demand draft of the applicable amount (as given below) in favour of 'Electronics and ICT Academy, IIITDMJ' payable at Jabalpur may be sent to the address given below. No Travelling Allowance will be paid by the Academy.

Important Dates :

The program will be from 15th March 2019- 20th March, 2019

Registration Fee :

All Academia & Research Scholars	- Rs. 1,000/-
For SC/ST Candidates	- Rs. 750/-
Industry	- Rs. 5000 /-

Accommodation (if needed) :

Accommodations are available in the institute's Guest House and hostels guest rooms on payment basis.

Course Coordinators

Dr. Mamta Anand
manand@iiitdmj.ac.in

Dr. Tripti Singh
ts@iiitdmj.ac.in

Soft Skills and Creativity Nature and Nurture

15th - 20th March 2019

(Hands-on Experience Oriented Programming Skill Development Program)



Theme-

"A teacher is an office for everything."
- Ralph Waldo Emerson

Faculty Development Programme Under Electronics and ICT Academy

An Initiative of
Ministry of Electronics and Information Technology,
Government of India



PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur, Dumna Airport Road, Jabalpur 482005

Building Human Resources For Digital India

ESICT Academy IIITDMJ

Objective

Soft Skills is emerging as the sap in the trunk of our existence in the institutions, market, industry and the life. The new strength of the hard skill is the soft skill. It is like breath and the blood of the body. Eventually, it is the soft skill that fructifies into applicability of any hard skill. Qualities become abilities. Philosophers had always emphasized the importance of qualities and their proportion in the making of a successful life and beautiful world. But the credit goes to the scientists in the modern age who are witnessing the words of sages coming true in their laboratories.

It is the knowledge of reality that forms the beliefs. Biologists emphasize that Parents and Teachers instill the imprints of information they have into the minds of the children and students that results into ninety five percent of the life of an individual. Dr. A.P.J Abdul Kalam had conceptualized the importance of father, mother and teacher by calling them a triangle of the existence of a human being at its centre.

A deep knowledge of soft skills therefore should be the top priority of any teacher irrespective of their fields, as they handle, train and build the life of a human being. It is the modern day physics that proves that soft skills, say the qualities are loaded with information that operates and builds our character, psyche, personality and life, making us constructive and creative. Creativity is evolution of soft skills.

In this faculty development program, soft skills and creativity will be explored through videos of the masters in the world of science, helping us to understand the nature of soft skills and creativity. Through techniques developed over the years of perseverance and practice nurturing of soft skills and creativity shall be explored from the teacher's and learner's perspective.

Course Contents

- 1. Interpersonal skills**
 - a. Personal Effectiveness -communication skills, effective feedback giving/receiving, building trust and conflict resolution.
- 2. Creativity**
 - a. A tool for effective teaching - lateral thinking, 7 thinking hats technique, nurturing creativity within and among students.
- 3. Soft Skills & Creativity- New Perspective**
 - a. Biology of Belief- Need for Reprogramming
 - b. EQ – path to Higher Brain, healing the Brain holes
 - c. Information Hologram- Extinction and Misinformation
 - i. Tune and Tap Field of Potentiality
 - ii. Rewire Brain – Positive Imaging & Writing
- 4. Self-Management Skills**
 - a. Stress-Management Skills, time-Management Skills, Self-Motivation and Goal Setting; Self-Awareness; Self-Confidence; Mind-Set; Emotional Balance; Spiritual Intelligence, Forming good habits/breaking bad habits. Managing Time includes Handling Delay: Overcoming Procrastination.
- 5. Functional Leadership**
 - a. Change Neural Pathways
 - b. Emotional Intelligence

Resource Persons

Prof. Ravichandran, IIT Kanpur
 Dr. M. Ganesh, IIT Hyderabad
 Mr. Sahil Sahore, International Speaker
 Dr. Mamta Anand, IIITDMJ
 Dr. Tripti Singh, IIITDMJ

Application Form

Name of the Course / Programme: **Soft Skills and Creativity - Nature and Nurture**

Name of the Applicant (first, last):

Gender : M / F / T

Category: GEN/SC/ST/OBC

Designation:

Name and Address of the Organization/Institute/College:

City/town:..... Email:

Alternate email (if any):

Phone Number:

Mobile Number:

Do you need accommodation? (Yes/No):

Note: Accommodation and meal facility will be available only from the evening of 14th March to the morning of 21st March, 2019.

DD Number: Date:

Issuing Bank: payable at:

Signature of the Applicant

I hereby agree to relieve Mr./ Ms./ Dr.....

..... in case she/he is selected to attend

the programme.

Signature and Seal of the Forwarding Authority

Name

Designation