

The variety of challenges being faced at hand requires various innovative methods to resolve them from time to time.

The ever changing nature of problem and causative factors throwing up new dimension to various inflicting features depending on multidimensional attribution leave the practitioner's and researcher both awe struck and mesmerized.

The availability of the right resources and their subsequent deployment in variety of situations adds another dimension of complexity to the problem solving scenario.

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This mix of resources dimensionality and constraints makes business problem solving a very challenging and interesting puzzle.

Creative problem-solving solving has been area which has invoked interest of researches in academia industry and practitioners at the same point of time.

We will try to use creative problem solving and critical thinking to take a fresh look to the problem which is being considered to be resolved.

Creative problem solving and critical thinking has been considered as potent tool to solve Complex problems in the industry as well as the academic circle.

In this FDP cum workshop we will use

Certainly we will examine that: "The problem which we perceive as a problem is it a problem and if it is so then how it should be cracked." established methods of Creative problem solving and critical thinking to approach the problem and move towards a solution which not only satisfies the constraints but also transcends the current boundaries created due to constrained viewpoint at prospective of agents involved in:

- The envisaging
- Analysis
- Assessment and
- Resolution of the problem.

#### Pedagogy

The workshop would be a mix of lecture; practical sessions such as brainstorming; case studies and experience sharing between participants and resource persons.

The sessions would be highly intensive and would expect participants to exhibit very high degree of commitment, enthusiasm, creativity and unrelenting persuasion towards excellence.

# The Lecture sessions would be followed up with:

- Hands on session
- On line Assignments
- Quizzes
- Prospect Development
- Out of Box thinking
- Developing Mind Maps

Along with a range of group based activities fostering collaborative learning and personal excellence

# For Whom

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 The workshop is open for students, research scholars, professionals, executives and entrepreneurs who have interest in understanding CPS & CT. The FDP invites attention of Management Faculties, at every stage of carrier, 'Problem Solving' matters a lot and can be beneficial for the participants.

#### **Key benefits**

After attending this workshop the participants will be able to understand the challenges, prospects, issues, concerns, opportunities and application of CPR & CT in the sphere of work.

Duration and dates : The workshop will be of 5 days from 19<sup>th</sup> Sept. – 23<sup>rd</sup> Sept. 2020. (Online mode)

Course fee: Registration fee for the programme is Rs. 1500 plus GST @ 18% only

Registration: The registration to this programme will be through online mode only. To apply online, follow the following link: https://docs.google.com/f orms/d/e/1FAIpQLSfkhm uFyyCAqEQoU4tlOJa6pJw \_ZTrh0ZiLtVct63-UJ3pnOw/viewform

#### Programme Co-Chair (s)

Dr Madhavendra Misra (Asso. Prof.) Deptt. of Management Studies IIIT Allahabad, UP (Contact: 9459627589) Email: <u>madhvendra@iiita.ac.in</u> Dr Vijayshri Tiwari (Asso. Prof.) Deptt. of Management Studies IIIT Allahabad, UP Email: <u>vijayshri@iiita.ac.in</u>

# **Objectives**

The course has the objective of introducing the participants with fundamental of Creative problem solving & Critical Thinking so that they can understand the requirements and challenges in this area. The applied aspect of this workshop will be the practical sessions where they can apply this knowledge in decision making. Following are the key learning objectives of this workshop:

- To understand the concept of Creative problem solving & Critical Thinking
- To understand the main components of Creative problem solving & Critical Thinking
  - To explore and orient to tools & techniques in CPS &CT
    - To use Creative problem solving and critical thinking to approach the problem and move towards a solution which not only satisfies the constraints but also transcends the current boundaries.

### **Resource persons**

They will be the experts from industry and academia both. Eminent experts in the field from the institutions of repute such as IIMs, IITs, and Universities have given their consent to act as the resource persons. Besides, IIIT Allahabad itself has some of the best teachers in this area who will maneuver your learning in this programme.

**About the Department** 

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The Department of Management Studies, Indian Institute of Information Technology, Allahabad was constituted with the philosophy of running and managing the programmes with a focus on Management and Technology. It is propelling academic excellence through innovative pedagogy of blended learning inculcating all round self-development by creativity, knowledge exchange, empowerment and enrichment of students and faculty members. The department offers two programmes; 2 Years Full Time MBA & Full Time Dual Degree MBA - Ph.D. The strength of the department lies in the faculty who are having exposure to fields of Management and IT, belonging to various institutes of national importance and centers of excellence.

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