



# Problem Solving and Decision Making

November 18 - 20, 2024



भारतीय प्रबंध संस्थान कोषिकोड  
**Indian Institute of Management Kozhikode**  
*Globalizing Indian Thought*

## Overview:

The basic objective of this course is based on the tenets that creativity can be effectively taught through systematic learning and training methodologies. The purpose is to encourage the participants to exercise their imagination and originality to become an effective and creative decision maker.

## The participants can learn:

- How to formulate problem and evaluate its solutions?
- How to make rational decisions?
- How to own the responsibility?
- How to think differently?
- How to be more comfortable with your own creative abilities?

## Course Coverage:

- Human Heritage: Problem solving, Intelligence, Creativity, and decision making
- Intuition and knowledge
- Knowledge, Creativity and inspiration
- Creativity and evolution
- Intuition and Insight
- Motivation, Imagination and creativity
- Intuition, knowledge, intelligence, wisdom and creativity
- Problem Solving
- Problem recognition, formulation and solution
- Attitudes toward problems
- Types of problems
- Creative Problem Solving Techniques
- Complex problem solving
- Ideation Techniques
- Estimation
- Puzzles for the virtuoso
- Decision Making

- Judgments and comparisons
- Rational and naturalistic decision making
- Decision making under uncertainty
- Decision analysis techniques
- Mind Maps and Causal Maps
- Analytical decision making
- Problems and benefits of analytic decision making
- Creativity for problem solving and Decision Making
- Perspectives on Creativity
- Realm of creativity and limits to creativity
- Creativity and creative people
- Types of creativity and its framework
- Individual and team creativity
- Conditions for creativity
- Training for creativity
- Artificial creativity
- Examples of creativity and creative people
- Creative techniques and exercises



## Pedagogy:

The pedagogy for the Programme will be a mix of lectures, hands-on exercises, activities and case discussions.

## Participants Profile:

The Programme is aimed at middle level executives/professionals and above.

## Cancellation Policy:

Joining Instructions will be sent to the selected candidates 10 days prior to the start of the programme. Kindly do not make your travel plans unless you receive the confirmation email from IIM Kozhikode. If the programme is cancelled, the participants or the sponsoring organization will have the option to either get the fee paid by them adjusted against any other future management development programme(s) of the Institute or get a refund. IIM Kozhikode will not be liable for any other expenses incurred by the organization or the participant. Also the transaction fee will not be refunded.

## Programme Fee:

Rs. 50000 (Residential),  
Rs. 40000 (Non-Residential) + GST @ 18%

## Facilitators:



**PROF. ROOPAK KUMAR GUPTA**  
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Kozhikode, Kerala



**PROF. DEEPAK S KUMAR**  
Indian Institute of Management  
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