



**Vinod Gupta School of Management
Indian Institute of Technology Kharagpur**
in collaboration with
Ministry of Micro, Small, & Medium Enterprises



Dedicated to the Service of the Nation
राष्ट्रीय सेवार्थ समर्पित

Invites you to

Advanced Management Development Program
On
Project Management: Planning, Execution, Monitoring and Control

From
20th to 24th February, 2023

at
**Vinod Gupta School of Management
Indian Institute of Technology Kharagpur**

For details, please contact:

Prof. Sanjib Chowdhury: sanjib@iitkgp.ac.in; +91 9073385951

Prof. Prabina Rajib: prabina@vgsom.iitkgp.ac.in; +91 9434004940

Details:

1. There is no program fee, and boarding and lodging (on twin-sharing basis) for the duration of each program will be arranged by the organizers.
2. Participants will be selected from a pool of Entrepreneurs registered on the Udyam portal. Nominations may be submitted via <https://forms.gle/JT8f4piLChdKgJHk9> by Friday, the 6th of January, 2023.
3. Seats in these programs are limited, and applicants will be selected in consultation with officials from the Ministry of Micro, Small, and Medium Enterprises, and informed promptly.
4. The selected participants will be required to submit an Application Fee of Rs. 2000/- via a crossed cheque drawn in favour of **CEP-STC, IIT Kharagpur**, along with a hard/ printed copy of their application form, as per the deadline intimated to them, preferably by Speedpost, to the following address:

Nodal Officer for Ministry of MSME sponsored MDP
Vinod Gupta School of Management,
Indian Institute of Technology Kharagpur
Kharagpur – 721302
West Bengal
Phone: +91-9647182743

5. A confirmation note will be sent to each participant upon receipt of the cheque.
6. Cheques will be returned to participants when their Certificates of Participation are awarded at the end of the program.

Name of the Implementing Agency	Vinod Gupta School of Management IIT Kharagpur
Background of the Institute	Vinod Gupta School of Management started in 1993 as a unique initiative among the Indian Institutes of Technology. A management school within IIT Kharagpur, VGSoM imbibed the parent Institute's culture of research and quality teaching. More than 25 years since its inception, the school has grown holistically, winning several accolades and setting new benchmarks of excellence. Today, VGSoM plays a pioneering role in nurturing leaders of tomorrow by blending management philosophy along with technological advancement to develop managers, who appreciate both critical technological issues and their business implications. IIT Kharagpur, as an established world class institute, helps VGSoM leverage its strength in terms of infrastructure, intellectual resources, illustrious alumni and its "will to be the best" Business School in India.
Organization	Vinod Gupta School of Management regularly organizes Management Development Programmes (MDPs) and training programs for educators in India and abroad. Highly qualified faculty with outstanding academic credentials and diverse industrial/consultancy experience associate with colleagues in India and abroad to provide the best possible learning environment to the students. Faculty also contribute to the knowledge base through their research and consultancy projects with their partners in the industry and academics. Now, more than two decades after its inception, the school has grown holistically, winning several accolades and setting up new benchmarks for excellence. As a part of the world renowned IIT Kharagpur system, the school enjoys access to state-of-the-art infrastructure, one of the most well-equipped libraries in the country, and a very large, well-established network of alumni.

Project Management: Planning, Execution, Monitoring and Control

Need of training	Project management is receiving increasing attention in today's competitive business world. Its importance is well-acknowledged and pervasive in the business world such as construction, engineering, mining, hi-tech, electronics, logistics, defense forces, product development, R&D, and so on. Project management has developed to the point where it is a professional discipline having its own body of knowledge and skills. In order to achieve long term goals and objectives of an organization, it is necessary to develop expertise in project planning, execution, manage and control projects.
Brief description of the topic/ Objectives	Projects are the modus operandi of implementing organizational strategy and achieving strategic goals and objectives. The course provides a holistic view of project management covering project management tools and techniques, scheduling of activities, resources and cost, expediting/crashing project activities. It would also cover project risk and quality management, procurement and contract management, communication management, developing leadership skills and managing PM team, project performance evaluation, project audit and closure.
Possible outputs/outcomes of the ESOP programme	The course would help the participants (practicing managers and professionals): <ul style="list-style-type: none"> • To learn modern project management tools and techniques, • To be proficient in using project management software such as MS Project®. • Adept in planning, execution and managing projects, which are the modus operandi of achieving long term goals and objectives of an organization. • Selection of projects based on strategic, economic, and other important criteria.

Program schedule

Day	Session-1	Session-2	Session-3	Session-4
1	Introduction to Project Management, Basic Concepts, and Project life cycle	Project Activities, Work Breakdown structure, Project time and cost estimation	Organization Strategy, Project Analysis and Project selection	Project Finance from BOOT to ROOT
2	Project Management organization structure and organization culture	Project Procurement and Contract Management	Developing Project Plan; Network Analysis using PERT/ CPM Technique	Communication Management in PM; Leadership and Managing Teams
3	Resource and Cost Management – Resource allocation & Resource levelling	Resource and Cost Management – Resource Scheduling and Costs	Project Quality Management	Developing working competence in the use of PM software
4	Project Crashing – reduce duration	Agile Project Management	Project Evaluation, Project progress and Performance Management	Developing working competence in the use of PM software
5	Project Outsourcing, Negotiation, and Managing inter-organizational Relations	Project Closure, and Project Oversight	Project Risk Management - Identification, quantification, and mitigation of risks	PM Test, and Valedictory session