



ARMY INSTITUTE OF MANAGEMENT & TECHNOLOGY, GREATER NOIDA

GUEST LECTURE ON PRACTICAL CASE STUDY OF APPLICATION OF PROJECT MANAGEMENT TECHNIQUES & TOOLS AT ARMY INSTITUTE OF MANAGEMENT AND TECHNOLOGY, GREATER NOIDA

“A project is complete when it starts working for you, rather than you working for it.”

Project Management and the practice of the same have become indispensable to the modern-day project manager and they form the basis of much of what is achieved during the course of a project. Thus, the idea of a project being managed professionally lends itself to the concepts and processes laid out for the practitioners of the art of Project Management. Project management is the art of managing the project and its deliverables with a view to produce finished products or service. Project management is important because it ensures what is being delivered, is right, and will deliver real value against the business opportunity.

Every client has strategic goals and the projects that we do for them advance those goals. Project management is important because part of a project manager's duties is to ensure there's rigor in architecting projects properly so that they fit well within the broader context of our client's strategic frameworks. Good project management ensures that the goals of projects closely align with the strategic goals of the business. A subject of such eminence and relevance in the current times, requires in-depth knowledge. A webinar on the practical aspects of project management was conducted on 6th of November, through the platform of MS Teams. The session “*Practical Case Study of Application of Project Management Techniques & Tools*” was conducted for the batch of MBA 16 as well as the faculty members. The speaker for the session was Colonel Gaurav Kapoor (Head of Department-Project Management, College of Defense Management, Sikundarbad). The session commenced with the welcome address by Cmdr. Dr. Vivek Chawla, Director, AIMT. The director pointed out the growing relevance of project management in light of economic growth. He pointed out the example of Statue of Unity and the application of project management for the same. The session proceeded with the speaker highlighting the myth about project management being used only for infrastructure projects. The speaker presented the case of Joint Multilateral Air Exercise to share the practical aspects of project management. The aim of the exercise was to enhance joint competencies amongst participating air forces, for which the speaker highlighted the role of project manager was flawless execution of the exercise. The speaker explained the case study in alignment with the steps involved in project management, beginning with the operational, maintenance and administrative tasks involved. He further analyzed the constraints faced during the execution of the project in terms of time, funds, facilities and manpower. The next step was a brief review of the project life cycle, followed by explanation of the planning phase of the project. He further highlighted the significance of work breakdown structure, critical path analysis, stakeholder management, risk management and the project monitoring as the concluding step of project management. The speaker concluded with the key takeaways from the project after execution. The insightful session was followed by a Q&A round, where the students learnt more about the practical aspects related to project management and implementation and how it differs from

the theoretical aspects. The session was concluded by the vote of thanks presented by Dr. Karishma Chaudhary.

