

Executive Certificate Program in  
Advanced Project Management

Introduction to PMBOK Guide  
& PMP Exam

Srikanth Kumar Kota

25<sup>th</sup> February, 2024



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IIM

भारतीय प्रबंध संस्थान विशाखपट्टणम  
Indian Institute of Management Visakhapatnam

# Introduction

Executive Certification Program in  
Advanced Project Management

## Srikanth Kumar Kota

Director & CEO of Nucleus Consulting & Gamification Pvt Ltd



### Professional Summary

Award-winning Consultant

Author

Agile Coach, Expert hand at Project Management

Gamification

29000+ Professionals Trained

1700+ Workshops Delivered

23+ Years Experience in Corporate Consulting

280+ Corporates Benefited

Blogger

### Professional Credentials

Waterfall

PMP®, Prince2®, ITIL®

Agile

PMI-ACP®, CSM, SPC® 4.0, DevOps Master®,

Prince2 Agile

Quality

Six Sigma Master Black Belt, Six Sigma Black

Belt, ISO Lead Auditor

E-Governance

Registered Trainer in E-Governance (RTEG)

Certified by NEGD (National E-Governance

Division)

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25<sup>th</sup> February, 2024

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- Each year, firms on average manage **\$200 million in projects...**
- And each year, more than a third of their projects – **worth \$74 million – are at risk of failing.\***

This is the single largest factor to understand the need for project 'management'.



Project management is the discipline of

- planning,
- organizing,
- securing,
- managing,
- leading, and
- controlling resources

to achieve specific goals typically to bring about beneficial change or added value.

## Survey on Project Management

Almost all organizations surveyed\* (92%) rated the skill and knowledge of the project manager very important (64%) or important (28%) to the success of the project.

The essential question is 'Why we need to manage projects'??

# Introduction to PMI

Executive Certification Program in  
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PMI is a global nonprofit professional organization dedicated to advancing the practice, science, and profession of project management.



It serves as a leading voice in the project management community, offering

- Certifications
- Standards and Frameworks
- Education and Training
- Research and Publications
- Community and Networking

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\*Globally Stats...

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**1.6 MM**  
CERTIFICATIONS

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**12,271**  
VOLUNTEERS

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**668,563**  
MEMBERS

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**310**  
CHAPTERS

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in **214**  
COUNTRIES

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**291,357**  
CHAPTER MEMBERS

The PMBOK Guide, which stands for Project Management Body of Knowledge Guide, is a foundational resource in the field of project management. Its importance lies in several key aspects:

- Standardization
- Comprehensive Knowledge Base
- Guidance for Project Success
- Professional Development
- Global Recognition
- Continuous Improvement

## Time Line

- PMBOK® Guide 1st Edition [1996]
- PMBOK® Guide 2nd Edition [2000]
- PMBOK® Guide 3rd Edition [2004]
- PMBOK® Guide 4th Edition [2009]
- PMBOK® Guide 5th Edition [2013]
- PMBOK® Guide 6th Edition [2017]
- PMBOK® Guide 7th Edition [2021]
- PMBOK® Guide 8th Edition [\*2025 Expected]

Overall, the PMBOK Guide plays a **crucial role** in promoting professionalism, standardization, and excellence in the field of project management.

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## Comparison between PMBOK-Guides

	PMBOK-Guides-6th Edition	PMBOK-Guides-7th Edition
Size	Huge, 975+ pages	Curtailed, 345+ pages
Content	Comprehensive; Theoretical coverage;	Just as required; Practical application is covered
Coverage	5- Process Groups	3- Domains
	10- Knowledge Areas	35- Tasks
	49- Processes	139- Enablers

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Category	Education	PM education	Work Experience
One	Bachelors	35 contact hours	3 Years
Two	High School	35 contact hours	5 Years

- There is no other known requirement for PMP Exam.
- PM Experience means experience in projects, NOT experience as a project manager)

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# Scheme of PMP Exam

Executive Certification Program in  
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Number of Questions	<ul style="list-style-type: none"><li>• 180 (175 are counted for scoring)</li></ul>
Exam Duration	<ul style="list-style-type: none"><li>• 230 minutes</li></ul>
Number of Breaks	<ul style="list-style-type: none"><li>• Two 10-minute breaks (Optional)</li></ul>
Answering Format	<ul style="list-style-type: none"><li>• 4 multiple choices generally,</li><li>• along with Matching,</li><li>• Hotspot,</li><li>• Multiple Options,</li><li>• Fill in Blanks kind of choices.</li></ul>
Approach	<ul style="list-style-type: none"><li>• Predictive- 50%; Agile + Hybrid- 50%</li></ul>
Domains & Questions	<ul style="list-style-type: none"><li>• People- 42%</li><li>• Process- 50%</li><li>• Business Environment-8%</li></ul>
Passing Score	<ul style="list-style-type: none"><li>• Appx 60% (108 of 180)</li></ul>

# Steps to follow for PMP

Executive Certification Program in  
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**Step-1:** Understand the PMP Certification

**Step-2:** Meet the Eligibility Requirements

**Step-3:** Attend a training program

**Step-4:** Complete the Required Training Hours

**Step-5:** Study and Prepare for the Exam

**Step-6:** Submit Your Application

**Step-7:** Pay, Schedule and Take the Exam

**Step-8:** Maintain Your Certification

Thank You

All the best  
For Successful  
Completion of the Course