

**RETHINKING CONSTRUCTION  
MANAGEMENT  
PRACTICES TO ATTAIN  
SUSTAINABLE DEVELOPMENT  
GOALS**

**(VOLUME - 1)**

**Chief Editor**

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Scripown Publications

New Delhi

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**Chief Editor: Mohd Asim**

**Edition: 1st**

**Publication Year: 2023**

**Pages: 201**

**ISBN: 978-93-94375-70-3**

**Price: ₹1200/-**

*Scripown Publications  
2nd Floor, 304 and 305, Pocket - 4,  
Sector - 22, Rohini, North West Delhi,  
Delhi, 110086, India*

# CONTENTS

<b>S. No.</b>	<b>Chapters</b>	<b>Page No.</b>
1.	Rethinking Construction Projects with Preliminary and Rational Planning: A Paradigm Shift Lalit Mohan Srivastava, Mohd Asim and Syed Aqeel Ahmad	01-17
2.	Integrating Vastu Principles with Griha in Construction Industry to Achieve Sustainable Development Goals Aditya Kumar Verma, Mohd Asim and Syed Aqeel Ahmad	18-25
3.	Application of Value Engineering in Residential Building Considering Sustainability Aspect Mariyam Khalid and Faraz Hasan Qadri	26-42
4.	Review on the Construction Project Team Relation with Csr: An Initiative to Attain Sdg6 (Clean Water and Sanitation) Muskan Yadav, Mohd Asim and Syed Aqeel Ahmad	43-48
5.	A Study on Impact of Risk Management Practices on Success of Construction Project Tafzeel Ahmad, Rajiv Banerjee and Mohd Asim	49-61
6.	Readiness Approach to Practice Onsite Sorting of Construction and Demolition Waste (An Initiative to Fulfil Sdgs) Mohd Muenuddeen, Mohd Asim and Syed Aqeel Ahmad	62-79
7.	Evaluation of Fire Safety Norms in Construction Projects of Lucknow Sonam Yadav, Rajiv Banerji, Mohd Asim and Syed Aqeel Ahmad	80-86
8.	Barriers and Opportunities in Administering Offsite construction in Latest Construction Projects of Lucknow (U.P) Arichandran. R, Mohd Asim and Syed Aqeel Ahmad	87-108
9.	Role of Project Management Consultant in the Construction Industry Shahbaz Siddiqui, Mohd Asim and Syed Aqeel Ahmad	109-132

10. Roles and Responsibilities of a Project Management Consultant 133-162  
Shahbaz Siddiqui, Mohd Asim and Syed Aqeel Ahmad
11. A Critical Review of the Challenge Faced by Local Authority: Government in Remodeling of Ancient City in India 163-171  
Priya Rai, Rajiv Banerji, Mohm Asim and Syed Aqeel Ahmad
12. Study And Application of Lean Concept in Construction 172-183  
Safdar Imam, Faraz Hasan Qadri and Syed Aqeel Ahmad
13. Review on the Circular Economy in Construction Waste Materials: An Initiative To Achieve Sdg-8 (Decent Work And Economic Growth) 184-201  
Bibidha Patel, Mohd Asim and Syed Aqeel Ahmed

# CHAPTER 10

## ROLES AND RESPONSIBILITIES OF A PROJECT MANAGEMENT CONSULTANT

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A project management consultant (PMC) plays a vital role in ensuring the successful execution of projects in various industries, including construction, infrastructure, information technology, and more. The PMC serves as a trusted advisor and facilitator, providing expert guidance, overseeing project activities, and managing stakeholders. The roles and responsibilities of a project management consultant typically include:

#### **Project planning:**

- Collaborating with clients to understand project objectives, requirements, and constraints.
- Developing project plans, including defining project scope, objectives, deliverables, and timelines.
- Conduct feasibility studies and risk assessments to identify potential challenges and mitigation strategies.
- Creating work breakdown structures and establishing project schedules.

#### **Project execution:**

- Managing project resources, including personnel, materials, and budget.
- Coordinating project activities and ensuring adherence to the project plan.
- Monitoring project progress, identifying deviations from the plan, and implementing corrective actions.
- Facilitating effective communication and collaboration among project stakeholders.
- Conducting regular project status meetings, reporting on progress, issues, and risks.

**Risk management:**

- Identifying potential risks and developing risk management plans.
- Conducting risk assessments, including qualitative and quantitative analysis.
- Implementing risk mitigation strategies and contingency plans.
- Monitoring and evaluating project risks throughout the project lifecycle.
- Providing recommendations and solutions to mitigate risks and minimize their impact.

**Stakeholder management:**

- Identifying project stakeholders and their respective roles and interests.
- Engaging stakeholders and managing their expectations.
- Facilitating effective communication and collaboration among stakeholders.
- Resolving conflicts and addressing issues raised by stakeholders.
- Ensuring stakeholders' needs and requirements are considered in project decision-making.

**Quality management:**

- Establishing quality standards and procedures for the project.
- Conducting quality reviews and audits to ensure compliance with standards.
- Implementing quality control measures and monitoring project deliverables.