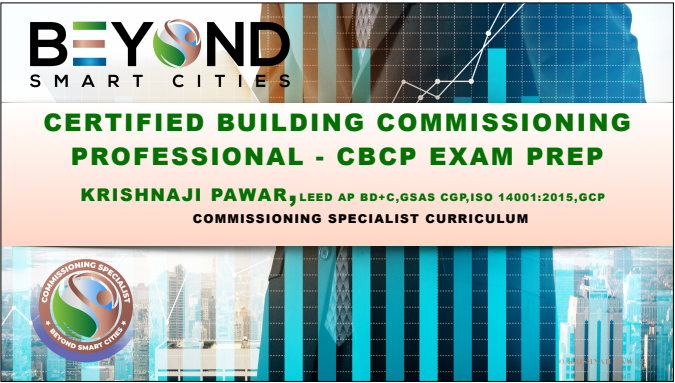




**CERTIFIED BUILDING COMMISSIONING
PROFESSIONAL - CBCP EXAM PREP**

KRISHNAJI PAWAR, LEED AP BD+C, GSAS CGP, ISO 14001:2015, GCP
COMMISSIONING SPECIALIST CURRICULUM







**INTRODUCTION AND COURSE OUTLINE
FOR COMMISSIONING PROFESSIONALS**

KRISHNAJI PAWAR, LEED AP BD+C, GSAS CGP, ISO 14001:2015, GCP
COMMISSIONING SPECIALIST CURRICULUM









KRISHNAJI PAWAR

GSAS CGP, GSAS CGP-CM, LEED AP (BD+C),
ISO 14001:2015

CEO & FOUNDER, BEYOND SMART CITIES

ONLINE COURSE

**CERTIFIED
BUILDING
COMMISSIONING
PROFESSIONAL
CBCP-EXAM PREP**

COMMISSIONING SPECIALIST CURRICULUM





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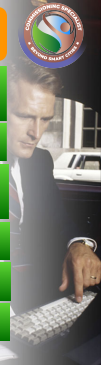
LEARNING OBJECTIVES



- Why Pursue a Certified Commissioning Professional - CBCP Designation ?
- Preparing for the CBCP Examination
- Managing Commissioning Projects
- Preparing Commissioning Documentation
- Conducting Commissioning Activities
- Managing Training Activities
- Completing Warranty Phase Activities
- Conducting Ongoing Commissioning
- Understanding Existing Building CxP
- Smart building commissioning and commissioning software overview



WHO IS THIS COURSE FOR?



- Energy or Commissioning Professionals who want to earn Certified Building Commissioning Professional - CBCP Credentials.
- Building Professionals who want to learn more about Commissioning terminologies and processes.
- Any individuals seeking a better understanding of Knowledge of HVAC, Energy Management and Building Commissioning.
- For those who are starting their journey in the commissioning profession.
- Architects, Energy engineers, MEP Professionals, and Building Designers.
- Civil Engineers, Construction Professionals, and Site Engineers.



KEY TAKEAWAYS

Learn About Commissioning Basics & Managing Commissioning Projects

Understand Commissioning and its Terminologies

Learn Preparing Commissioning Documentation

Learn about Managing Training Activities & Ongoing Commissioning

Understand Essential Attributes & Existing Building Commissioning

Learn about Commissioning High Performance Green Buildings

Knowledge prior to the Final CBCP - Exam
Get **CERTIFIED BUILDING COMMISSIONING PROFESSIONAL - CBCP** Credentials in your CV



GET READY TO LEARN NEW CERTIFIED
BUILDING COMMISSIONING
PROFESSIONAL-CBCP
CREDENTIALS AND ENROL NOW!



AEE'S CBCP CERTIFICATION PROGRAM

Since 1981, AEE has certified thousands of professionals within the energy industry.

The U.S. Department of Energy, Agency for International Development, utilities, end users, and energy service firms recognise AEE's certifications. When you obtain the right to use "CBCP" after your name, you demonstrate that you have the expertise needed to commission new and existing buildings. You have extensive field experience, competency,

The Certified Building Commissioning Professional (CBCP) course reviews all phases of commissioning projects and teaches current best practises.



CBCP CERTIFICATION

Building commissioning professionals design, construct, test, and operate new building systems to meet the owner's intent, requirements, and operating demands. They plan, coordinate, and document commissioning for hospitals, data centres, airports, university campuses, schools, and office blocks.

They plan, coordinate, and document commissioning for hospitals, data centres, airports, university campuses, schools, and office blocks. They work with commissioning teams, contractors, vendors, testing agencies, and auditors. They may also oversee renovations, improvements, and system tune-ups to boost facility productivity and efficiency.



WHO ARE CBCPS?

☒ Do you manage building systems commissioning for building owners?

☒ Are you a technical, managerial, and communication-savvy energy practitioner who commissions federally funded buildings?

☒ Are you an energy efficiency specialist who recommends renovations and optimises building systems?



KNOWLEDGE DOMAINS

☒ Building Commissioning Fundamentals

☒ New Building Commissioning (NBCx)

☒ Existing Building Commissioning (EBCx)

☒ NBCx and EBCx Applications and Tools



DETAILED COURSE OUTLINE

- ▣ Building Commissioning History, Philosophy and Fundamentals
- ▣ Introduction to Building Commissioning
- ▣ Prominent Resources of Building Commissioning Guidelines and Organizations
- ▣ New Building Commissioning
- ▣ LEED® BD+C Commissioning
- ▣ Existing Building Commissioning (EBCx) and Retro-Commissioning (RCx)

COURSE OUTLINE

- ▣ LEED® O+M Commissioning (LEED® Version of RCx)
- ▣ Building System Cx Know-How & RCx In-Depth
- ▣ Best Practices
- ▣ TAB Basics and other trouble shooting methods
- ▣ Commissioning Software Tools
- ▣ Smart Commissioning

BEYOND.
SMART CITIES

**THANK
YOU**

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