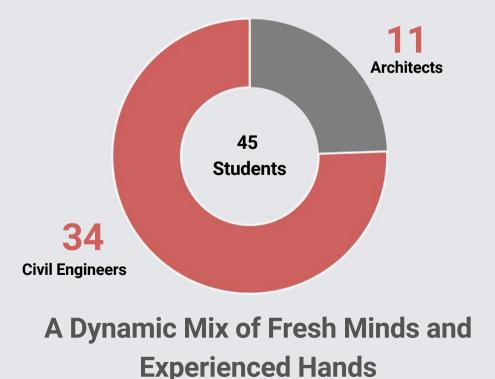
Master's in Construction Engineering and Management

The construction industry's evolving demands require adaptable architects and engineers, and CEPT University's Master's in Construction Engineering and Management(MCEM) program is tailored to meet this need. The MCEM program equips students with a blend of technical and managerial skills, complemented by interpersonal and software competencies essential for success in a fast-paced environment. Through a unique curriculum that integrates studio, core courses, electives, and research project, students refine their theoretical, practical, and analytical abilities, emphasizing problem-solving and peer learning.

The program covers critical areas such as project management, contracts management, construction quality, safety, equipment management, supply chain management, modern construction materials and technologies, and computer applications, ensuring graduates are exceptionally prepared to contribute to the real estate and infrastructure sectors.

MCEM 2023-25 Batch Profile



Our Expertise at a Glance Project Procurement Management Management Project Risk Design Ē Coordination Management Facility Cost S











Safety Practices

Quality
Management

Management

Advisory and

Auditina

Integrated

Project Delivery

Q

ζζĝ



Software Skillset





6

SketchUp







R

Revit

Photoshop SAP 2000





Faculty Co-ordinator: Ganesh Devkar

Navisworks

Student Co-ordinators: Anandkumar Maurya

danesh.devkar@cept.ac.in (+91) 9099010303

Power BI



anandkumar.pcm23034@cept.ac.in (+91) 8000018339

Our Past Recruiters



Gopika Deepak gopika.pcm23458@cept.ac.in (+91) 6238778407

Muskan Patidar

muskan.pcm23229@cept.ac.in (+91) 8962188245

Course Pedagogy

			SEM II
		SEM II	
	SEM I		
STUDIO 12 CREDITS	Construction Project Formulation and Appraisal	Construction Project Execution, Monitoring and Control	Integrated Practices
MANDATORY 06 CREDITS	 Communication Skills and Writing Course Computer Applications in Construction Construction Contracts 	 Advanced Construction Practices Lean Construction - Concept, Tools and Practices Construction Safety Practices 	 Facility I Operation MEPF S Strateging Construction
ELECTIVES	 Construction Economics and Fina ERP for Construction Industry Public Policy Designing Smart Cities 	• Understand Building Ra • MS Project	frastructure Pro ding Concepts a ating System t hking and Busir

Ш

ed Construction

y Management – tions and Maintenance Services and Coordination gic Management for ruction

rojects s and Criteria for Green

iness Model Generation

Directed Research Proposal / Capstone Project

SEM IV



Aalay Patel Civil Engineer | Fresher

University of Graduation: Pandit Deendaval Energy University, Gandhinagar Internship Experience: Aaryan Infra (6 Months), Shreeji Enterprise (6 Months), Bright Eng. & Developers (2 Months), Beton Project (4 Months)



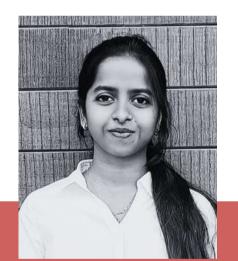
Abhijit Borah Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: Patel Infrastructure Pvt. Ltd. (3 Months)



Abhishek Sagathiya Civil Engineer | 1 Year Exp.

University of Graduation: Pandit Deendayal Energy University, Gandhinagar Work Experience: Coreline Consultants Internship Experience: SP E&C, Delhi (1.5 Months), Akruti Consultants (6.5 Months)



Akshaya Priyadharshini S Architect | Fresher

University of Graduation: School of Architectural & Planning, Anna University, Chennai

Internship Experience: URC Construction Pvt. Ltd., Chennai (2 Months), 5 dots architecture, Kerala (4 Months)



Darshil Agrawal Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: SP E&C, Mumbai (2 Months), Gokulesh Enterprise (4 Months), Nilamber Group (1 Month), Darshanam Group, Vadodara (3 Months)



Anirudhsinh Yadav Civil Engineer | Fresher

University of Graduation: Pandit Deendayal Energy University, Gandhinagar Internship Experience: SP E&C, Hyderabad (2 Months), Associate Construction Co. (2 Months), Nakshatra Buildcon (1.5 Months)





Akhilkumar Pansuria Civil Engineer | Fresher

University of Graduation: Nirma University, Ahmedabad

Internship Experience: Shivam Infrastructure (2 Months), Dolmen Engineering and Design Services (5 Months), Binori Aarna (1.5 Months)



Arnav Gurjar Civil Engineer | Fresher

University of Graduation: Medi-Caps University, Indore

Internship Experience: Aarvee Associates, Hyderabad (2 Months), Chouhan Housing Pvt. Ltd.,Bhilai (4 Months)



Dhruy Gohil Civil Engineer | 1 year Exp.

University of Graduation: Nirma University, Ahmedabad

Work Experience: L G Chaudhary Pvt. Ltd. Internship Experience: L G Chaudhary Pvt. Ltd. (2 Months), Shree Siddhi Infrabuild Pvt. Ltd.(3.5 Months)



Suhit Contractor Civil Engineer | Fresher

University of Graduation: Nirma University, Ahmedabad

Internship Experience: PSP Projects (2 Months), Adani Realty (5 Months), Shree Hari Constructions (1.5 Months)



Dhvanil Chothani Civil Engineer | Fresher

University of Graduation: Nirma University, Ahmedabad

Internship Experience: SRFDCL (2 Months), Matrubhumi Buildspace LLP (1 Month), Veer developers (1.5 Months) PSP Projects Pvt. Ltd. (4 Months)



Taksh A Madhani MBA- Tech (Civil)- Integrated | Fresher

University of Graduation: NMIMS University, Mumbai

Internship Experience: Rushabh Corporation Mumbai metro site (2 Months), Sumit woods Limited (3 Months)



Gopika Deepak Architect | Fresher

University of Graduation: University of Calicut, Kozhikode Internship Experience: Colliers International India Pvt. Ltd., Bangalore (2 Months), Arun Nalapat Architects, Bangalore (6 Months)



Utkarsh Agrawal Civil Engineer | Fresher

Pre-placement Offer received from EY

- MCEM BATCH 2023-25 —



Gurleen Kaur Architect | 6 Months Exp.

University of Graduation: Guru Nanak Dev University, Amritsar Work Experience: SkyO Architects, Punjab Internship Experience: CoE--Infra, CRDF (June 2024-Present), Habitat Architects, Ludhiana (6 Months)



Vedant Naik Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: CoE-Infra, CRDF (June 2024-Present), Surat Metro Rail Project, GMRCL (5 Months)



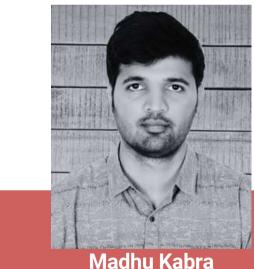
Harish Giri Architect | 1 Year Exp.

Pre-placement Offer received from EY



Harshad Vasoya Civil Engineer | 7 Months Exp.

University of Graduation: Pandit Deendayal Energy University, Gandhinagar Work Experience: Gajanan Group (7 Months) Internship Experience: Rachana Construction (1.5 Months)



Architect | 2 Years Exp.

University of Graduation: Vishvweshwaraya Technological University, Bengaluru Work Experience: Kabra Architects, Bengaluru Internship Experience: L&T Realty (1 Month), HCP Design, Planning and Management Pvt. Ltd.(5 Months) Kabra Architects (6 Months)



Heenaba Zala Civil Engineer | 2 Months Exp.

University of Graduation: Gujarat Technological University, Ahmedabad Work Experience: LCC Projects Pvt. Ltd., Ahmedabad (2 Months) Internship Experience: Alliancesky Infratech Pvt. Ltd. (1.5 Months)



Manas Upadhyay Civil Engineer | 11 months Exp.

University of Graduation: Medicaps University, Indore Work Experience: Modern House Maker, Indore Internship Experience: SPCL (1.5 Months), Public Work Department, Indore (4 Months)

– MCEM BATCH 2023-25 —



Karan Gadhai Civil Engineer | Fresher

University of Graduation: NMIMS University, Mumbai

Internship Experience: Raheja Universal (3 Months), BK Constructions (4 Months), Civil Triangle (4 Months), Anugrah Constructions (2 Months)









Jatan Upadhyay Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: PSP Projects Ltd. (2 Months), Trilok Corporation (2 Months)



Mayuri Varma Civil Engineer | 4 Months Exp.

University of Graduation: Dr. Babasaheb Ambedkar Technological University, Lonere Work Experience: HONE Structural Health Monitoring (India) Pvt Ltd., Mumbai (4 Months) Internship Experience: L&T Constructions, Mumbai (2 Months)



Meet Gohil Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: DRA Infracon Pvt. Ltd. (2 Months), NillDeep Construction (2 Months), Akshay Construction (4 Months)



Neel Patel Civil Engineer | Fresher

University of Graduation: Nirma University, Ahmedabad

Internship Experience: The Verity by Shafalya Infra (1.5 Months), Amogha, Adani Shantigram (1.5 Months), Adani Energy House (5 Months)



Moksh Kuriya Civil Engineer | Fresher

University of Graduation: INDUS University, Ahmedabad Internship Experience: DRA Infracon Pvt. Ltd. (2 Months)



Mruga Patel Civil Engineer | 1.3 Years Exp.

University of Graduation: Gujarat Technological University, Ahmedabad Work Experience: Infosys Ltd. (15 Months) Internship Experience: PSP Projects Ltd. (2 Months)



NikharKumar Desai Civil Engineer | Fresher

University of Graduation: CEPT University, Ahmedabad Internship Experience: Phoonyx Consulting Engineers (4 Months)



Nishantkumar Prajapati Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: SP E&C, Mumbai (1.5 Months), Ajay infra engineering Pvt. Ltd. (1 Month), PSP Projects Limited (1 Month)

– MCEM BATCH 2023-25 —





Muskan Patidar Architect | 1.5 Years Exp.

University of Graduation: RGPV, Bhopal Work Experience: Nitin Shrimali and Associates (6 Months), Skeleton Consultants Pvt. Ltd (12 Months)

Internship Experience: Turner Project Management India Pvt. Ltd. (2 Months)



Prajwal Gurao Architect | 1 Year Exp.

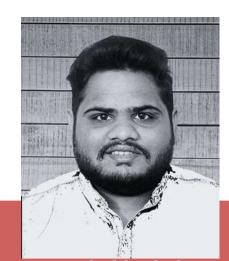
University of Graduation: Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur Work Experience: Nitin Bagani Architects, Nagpur (12 Months)

Internship Experience: Nitin Bagani Architects, Nagpur (4 Months)



Ruchi Raundal Architect | 6 Months Exp.

University of Graduation: SPPU, Pune Work Experience: Marathe Developers (6 Months) Internship Experience: Within N Without, Nashik (6 Months), Atelier Landschaft (3 Months)



Rushabh Shah Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: Rajyash Group (1.5 Months), Rajyash Regius group (1 Months), SRFDCL (3 Months)



Samangi Varshney Architect | Fresher

University of Graduation: Apeejay Institute of technology, School of Architecture and Planning Internship Experience: Design Pendulum, Delhi (4 Months)



Shrey Shah Civil Engineer | 1.5 Years Exp.

University of Graduation: Gujarat Technological University, Ahmedabad Work Experience: AU Small Finance Bank Ltd. (18 Months) Internship Experience: PSP Projects Ltd.

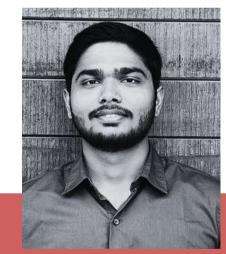
(2 Months)



Shreyanshi Jaiswal Civil Engineer | Fresher

University of Graduation: Pandit Deendayal Energy University

Internship Experience: SRFDCL (2 Months), S3M Design Consultants (4 Months), The Capital 2- Sahjanand Group (1 Months)



Shyam H Mistry Civil Engineer | Fresher

University of Graduation: Gujarat Technological University, Ahmedabad Internship Experience: SPCL (2 Months), Hi-tech Pvt. Ltd, Ahmedabad (3 Months)

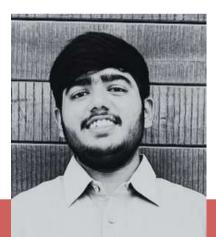
– MCEM BATCH 2023-25 —





Shatakshi Dasture Architect |1.8 Years Exp.

University of Graduation: VNIT, Nagpur Work Experience: VKa: Architecture Pune (9 Months), Aquades Structural Consultants Pvt. Ltd. Nagpur (12 Months) Internship Experience: MMRCL, Nagpur (2 Months)



Smit Mehta Civil Engineer | Fresher

University of Graduation: Nirma University, Ahmedabad

Internship Experience: Adani Realty (5 Months), Vinayak Group (1.5 Months)



Anandkumar Maurya Civil Engineer | 4 Years Exp.

University of Graduation: Gujarat Technological University, Ahmedabad Work Experience: IRCON International Limited (23 Months), Adroit Structural Engineers Pvt. Ltd. (25 Months) Internship Experience: DRA Infracon Pvt. Ltd. (2 Months)



Chinmay Desai Civil Engineer | 2.5 Years Exp.

University of Graduation: IITRAM, Ahmedabad Work Experience: ISRO (1 Year), Arvind Smart Spaces (1.5 Year)

Internship Experience: L&T Realty (2 Months), Shree Balaji Group (1 Month), Sarovar Procon LLP (1.5 Months), L&T ECC (1.5 Months)



Bhushan Sonawane Civil Engineer | 1 Year Exp.

University of Graduation: Dr. Babasaheb Ambedkar Technological University, Lonere Work Experience: NRW Contractor and Developers, Dhule

Internship Experience: DRA Infracon Pvt. Ltd. (2 Months), NRW Contractor and Developers, Dhule. (1 Month) Bhavsar & Associates, Architects & Engineers, Dhule (1 Month)



Celina Bhardwaj Architect | 2.8 Years Exp.

University of Graduation: Jagannath University, Jaipur Work Experience: Incubis Consultants Pvt LTd (18 Months) , M3M India Pvt.Ltd. (16 Months) Internship Experience: Tata Realty(2 Months), Advani Associates (6 Months), DLF Gateway Towers (6 Months)

- MCEM BATCH 2023-25 -



Vinit Tailor Civil Engineer | 1.2 Years Exp.

University of Graduation: Gujarat Technological University, Ahmedabad Work Experience: Khilawala Architects, Surat Internship Experience: DRA Infracon Pvt. Ltd. (2 Months), Pancholi Associates, Surat (6 Months)