

# Chintan Pathak

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Born: March 31, 1984—Gujarat, India  
Nationality: Indian

## Current position

*Assistant Professor*, IES-IPSA, Indore

## Areas of specialization

Structural Analysis • Software Development • Instrumentation • Computational Design

## Appointments held

2006-2007	SOFTWARE ENGINEER, Tavant Technologies, Bangalore
2007-2008	LECTURER, IES-IPSA, Indore
2008-2009	CONSTRUCTION ENGINEER, RIL, Jamnagar
2009-20011	ASSISTANT PROFESSOR, MITM, Indore
2013-	ASSISTANT PROFESSOR, IES-IPSA, Indore

## Education

2002-2006	B.TECH in Civil Engineering, IIT-BHU
2011-2013	M.TECH in Structural Engineering, IES-IPSA

## Publications & talks

### JOURNAL ARTICLES

2014	M. Nasim, C. Pathak (2014), "Review of Computational Approach to Finite Element Analysis of Slab", <i>IJSER</i> vol 5(3): 1289-1300
2015	R. Vyas, M. Nasim, C. Pathak (2015), "Review on Form Finding for Dynamic Loads", <i>IJSERT</i> 4(1): 276-280.

## SELECTED TALKS

2012-2014	Annual Workshop on "Concrete Mix Design as per BIS 10262:2009" for Civil Engineering Students, Indore
2013	Session on "Introduction to Parametric Modelling" during Workshop on Advanced Computing Tools in Structural Engineering, Indore
2014	Session on "BIM - An introduction to Information Modelling" during Two-Day Workshop for PG Engineers, Indore

## Teaching

Structural Analysis  
Experimental Stress Analysis  
Strength of Materials  
Design of Concrete Structures  
Surveying  
Transportation Engineering

## Service to the profession

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