

Curriculum Vitae

Name: Prashant R. Awsarmal



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Opposite MIT Aurangabad

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Date of Birth: 23rd June 1981

Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGPA	Class
Ph.D. Perusing	Structural Engineering	GECA	Dr. BAMU	-	-	-
M.E./ M. Tech.	Structural Engineering	GECA	Dr. BAMU	2007	60%	1 st Class
B.E./B.Tech.	Civil Engineering	JNEC A'bad	Dr. BAMU	2003	72%	1 st Class

M. Tech. Project: Design and Analysis of Communication Tower

Ph. D. Research: Performance and Optimization of Steel Fibre Reinforced Metakaoline Geopolymer Concrete subjected to elevated temperature

Key Research Areas: Structural Engineering, Watershed Development, Jal-Kranti

Experience

Sr. No.	Organization	Post	From	To	No. of Years
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1	Maharashtra Institute of Technology Aurangabad	Assistant Professor	Aug 2007 to Till date	14
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List of Courses Taught/Teaching at UG level

- ✓ Engineering Mechanics
- ✓ Basic of Civil Engineering
- ✓ Strength of Materials
- ✓ Civil Engineering Materials

List of Courses Taught/Teaching at PG level

Additional Assignments/Duties

- ✓ Strength of Materials Lab- Incharge (From 2007 to till date)

Membership of Professional Bodies

- ✓ “Life Member LM-55839” of Indian Society for Technical Education (ISTE)

Research Projects/Projects Guided

Computer/Software Proficiency

- ✓ MS Office

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended

SrNo	Title	Place	Date
1	FTTP “Entrepreneurship Development”	MIT Aurangabad	27-28 th Feb, 2004
2	“Faculty Induction Training Programme”	MIT Aurangabad	3-8 th Jul, 2006
3	“Faculty Development Programme”	MIT Aurangabad	4-6 th Feb, 2008
4	STTP on “Modern Approach for Earthquake Resistant Design of Structures” by ISTE	J.J.M.C.E. Jaysingpur	22-27 th Dec, 2008
5	“Workshop on Intellectual Property and Patent Lifecycle Management IPPLM-2012”	GEC Aurangabad	18 th Feb, 2012
6	“Genetic Algorithm and Neuro-Fuzzy Application in Engineering GANEUFAE-2012”	GEC Aurangabad	17-21 Dec, 2012
7	Emotional Intelligence	MIT Aurangabad	7 th Sept., 2013
8	“Entrepreneurship Awareness Camp”	MIT Aurangabad	28-30 th Jan, 2016
9	“Urban Flood Management: Technology Driven	BITs Pilani	3-4 th March

	Solutions	Hyderabad	2016
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Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference organized

NIL

Invited talks delivered

NIL

Projects, Research Grants and Consultancy

NIL

Intellectual Property Rights

NIL

List of Research Publications

1. Awsarmal P.R. and Kapgata P. "Low Cost Housing" at first international conference on Sunrise Technologies at B.S.D.C.E.P. Dhule, 13-15 Jan, 2011
2. Awsarmal P.R. "Study of influence of Rice Husk Ash and fly ash on properties of soil" at International conference on Current Trends and Challenges in Management, Engineering, Computer Application and Technology ICCTCMECAT at Deogiri College Aurangabad on 23-25th March, 2012
3. Awsarmal P.R. and Charkha K. "Investigation of Concrete Properties With Different Types of Fibers With Their Variation of Volume Fraction and Different Aspect Ratio" International Journal for Science And Advance Research in Technology, Vol.1 (4), 2015
4. Awsarmal P.R. and Singh R.V. "Effect of Variation of Elevated Temperature on Compressive Strength of Metakaolin Concrete" International Journal for Science And Advance Research in Technology, Vol.1 (5), 2015

NPTEL Certification

NIL

Awards, Achievements and Recognition

"Maharashtra Shiksha Bhushan Award" presented by Divya Marathi Paper and Excellent Teacher Academy Maharashtra in October 2016 for "Water Conservation Work by public contribution for Jal-Kranti Group Maharashtra"

Date: 25 Feb 2020

Place: Aurangabad