

Medi-Caps University, Indore
Department of Computer Science and Engineering
Value Added course on AWS Cloud Foundation
Course Contents

Module	Content Delivery Time Estimate (Minutes)
Module 1: Welcome to AWS Academy Cloud Architecting	30
Module 2: Introducing Cloud Architecting	65
Module 3: Adding a Storage Layer	175
Module 4: Adding a Compute Layer	210
Module 5: Adding a Database Layer	210
Module 6: Creating a Networking Environment	230
Module 7: Connecting Networks	125
Module 8: Securing User and Application Access	205
Module 9: Implementing Elasticity, High Availability, and Monitoring	310
Module 10: Automating Your Architecture	225
Module 11: Caching Content	110
Module 12: Building Decoupled Architectures	75
Module 13: Building Microservices and Serverless Architectures	280
Module 14: Planning for Disaster	120
Module 15: Bridging to Certification	30
Total Delivery Time:	2,400 minutes

Faculty Profile



Mr. Ashish kumar Kumawat

Designation: Assistant Professor

Employee ID: 1309

Qualification: Phd*

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About Faculty:

Mr. Ashish Kumawat is Assistant Professor in the Department of Computer Science and Engineering. His Research interest includes Cloud Computing, Data Warehouse etc.

Education and Qualification:

S. No.	Degree	Specialization	Year	University/Board
1	Ph.D. (Purs)	Computer Science and Engineering	-	Pacific University Udaipur Raj
2	M.Tech.	Computer Science and Engineering	2019	Rajasthan Technical University Kota Raj., India.
3	B.E.	Information Technology	2010	Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal, M.P., India.

Work Experience:

S. No.	Designation	Department	Employer Name	Duration of Employment
1.	Assistant Professor	Computer Science and Engineering	Medi-Caps University, Indore	2021 to Till Date
2.	HOD	Computer Science and Engineering	Shree Sai Institute of Technology Ratlam	2014 to 2021

3.	Lecturer	Computer Science and Information Technology	Shekhawati College Dundlod Raj.	2011 to 2014
4.	Software Developer	----	Kaivalya Technosoft Pvt Ltd	2011 to 2011

Publications:

International Journal/Book Chapter/International Conference (SCI/Scopus/UGC Care)

Scopus						
S. No.	Authors	National / International Journals/Book Chapter/ International Conference	Title	Name of Journal/ Book/Conference	ISSN/ISBN/Vol.	Page No.
1	Ashish Kumar Kumawat, Sarika Khandelwal	International Conference	Analysis of Timing Constraint On Combined SVM-HMM Classifier And SVM Classifier	2013 IEEE International Conference in MOOC, Innovation and Technology in Education (MITE) at Poomima Engineering College Jaipur	ISBN: 978-1-4799-1625-2, 2013	214-218
2	Ashish Kumar Kumawat, Sarika Khandelwal	International Conference	Handwriting Verifier with help of Combined SVM-HMM Classifier used with curvelet transformation	2018 IEEE International Conference on Electronics and Informatics (ICOEI 2018) at SCAD College of Engineering and Technology, Cheranmahadevi, Triunelveli	ISBN: 978-1-5386-3571-1. 2018	
3	Vishakha Mehta; Sarika Khandelwal; Ashish Kumar Kumawat	International Conference	A Survey on Face Recognition Algorithm	2018 2nd International Conference on Trends in Electronics and Informatics (ICOEI), 2018,	ISBN: 978-1-5386-3570-4. 2018	1-3
4	Ashish Kumar Kumawat, Dr. Mayank Patel,	International Journal	Verifier Technique for Human Writing HMM SVM Method	International Journal of Emerging Technologies and Innovative Research (JETIR)	ISSN-2349-5162 Approved & 5.87 Impact Factor in Volume 5 Issue 8, August-2018.	19-20