

CURRICULUM VITAE

MOHIT KUMAR GOKHROO

1, Vinay Nagar Pal Beechala, Backside Jain Dada Bari
Ajmer Rajasthan, INDIA, 305007.
gokhroo@gmail.in
+ 91-7014326696, 9461834208



Career Objective

Participate in making this world a better place to live, through novel ideas and their practical implementation, for the benefit of whole humanity.

Developing research groups focusing on technical and social issues currently faced in India.

Provide an environment for young brains for apt utilization of youth power for speedy and holistic development of India.

Qualifications

S.No	Qualification	University	Subject	Year	Percentage
1	Ph.D.	MNIT, Jaipur	Computer Science & Engineering	2013- Ongoing	8.80
2	M.Tech.	ABV-IIITM, Gwalior	Advanced Networks	2009- 2011	7.83
3	B.E.	University of Rajasthan	Computer Science & Engineering	2004- 2008	73.17 (Hons.)
4	12 th	C.B.S.E.	PCMB	2004	75.2
5	10 th	C.B.S.E.	Common	2002	79.6

Achievements

GATE 2008 with the percentile 89.00 with All India Rank 2013.

GATE 2009 with the percentile 93.47 with All India Rank 2745.

Rajasthan State Eligibility Test in Computer Science & Application by RPSC, 2012.

UGC-NET for Lectureship in Computer Science and Applications, 2014

Special Initiative Award in Tata Consultancy Services for project TCS-ION, 2012.

Research

Cloud Computing, Systems {Fault Tolerant, Real Time, Secure}.

A. M.Tech.

Secure authentication schemes for Session Initiation Protocol (SIP) in VoIP.

Mohit Gokhroo, Jaidhar C.D., "Cryptanalysis of SIP Secure and Efficient Authentication Scheme" published in 2011 at International Conference on Information & Computer Networks, (IEEE ICICN 2011), pp. 308-310.

Mohit Gokhroo, Jaidhar C.D., "Two Step Mutual Authentication Scheme for SIP", IJCCE 2013 Vol.2(6): 669-673.

B. Ph.D.

Fault Tolerance in Cloud Computing

Mohit Gokhroo, M.C. Govil, and E.S. Pilli, "Detecting and Mitigating Faults in Cloud Computing Environment" in International Conference on Computational Intelligence and Communication Technology (CICT), ABES Ghaziabad, India 2017.

Career

S.No	Date	Organization	Role
1	March 6, 2009-May 20,2009	Govt. Engineering College Ajmer	Guest faculty
2	July 4, 2011– July 8,2011	TATA Consultancy Services	Assistant System Engineer
3	March 6, 2009– July 8,2011	Govt. Engineering College Ajmer	Assistant Professor (NPIU)