

1. Personal Information

1	Name (in full with surname in capital letters)	LOHIT KAPOOR
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S.No.2.Education Qualification:

	Course Studied	Subject Studied	Specialization
10 th / Equivalent	10th	Hindi, English Math, Science and SST	
Inter	12 th	P,C, M and English	
UG	B.E (Information Technology)	Information Technology	
PG	M.Tech	Information Communication	
M.Phil. / Other PG Degree			
Ph.D.	Ph.D.	Computer Science and Engineering	
Post. Doc			
Others			
Willingness to be an expert member of AICTE			

committee:			
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**[Thomson Reuters / Web of Science (SCIE / SCI / ESCI)]
Research Publications (Published / Accepted)**

Journals , Indexed , Th.Reuters, Web of Science, SCIE/ SCI/ESCI/SCOPUS and Impact Factor				In Conferences		No of Technical Reports
National / International	Title	Index	Impact Factor	National	International	
International	Intercloud: A hype or Reality- 2019	Thomson Reuters (ESCI)	0.69			
International	Peer Clouds: A P2P-Based Resource Discovery Mechanism For The Intercloud	Thomson Reuters (ESCI)	0.69		(2019) "SLIPD" : SLIPD: Self-Learning Identification and Prevention Technique for DDoS Attack in Internet of Things (IoTs) communicated in Hawaii, USA (IEEE)	
International	Detecting and Containing Malicious Services In An Intercloud Environment	Thomson Reuters (SCIE)	0.39		(2018) "SLOPE: A Self Learning Optimization and Prediction Ensembler for Task Scheduling" on 14th International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob), Cyprus, Limassol (IEEE)	
					(2017) "Neural network based optimal placement strategy for	

					service components in cloud computing", 2017 International Conference on Electrical and Computing Technologies and Applications (ICECTA), UAE, (IEEE)	
					(2016) A novel mechanism for dynamic optimization of intercloud services, "Confederated International Workshops: OTM Academy ISDE", Published in Lecture Notes In computer Science, Springer, Amantea, Italy.	
					(2017) Big Data Analysis in Cloud Using Machine Learning, "Data Intensive Computing Applications for Big Data"	
					(2011) C2C (cloud-to-cloud): An ecosystem of cloud service providers for dynamic resource provisioning	
					(2017) Neural network based optimal placement strategy for service components in cloud computing	

7. Patent Status (IPO/EPO/USPO)

S. No.	Title	1 - Patent filed	2- Patent Published	3 – Patent accepted	Date of Award	Patent No.
1	A Method Of Application Profiling For Detecting DoS/DDoS Attack	Filed				Application No.: 286/DEL/2015

	Launching Applications In Cloud Computing. Application No					
2	A method and apparatus for Primordial Damage Prediction after the occurrence of an Earthquake	Filed				20171102366
3						