



**Saman Khan**  
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## Profile

<b>QUALIFICATION</b>	<ul style="list-style-type: none"><li>- PhD: Pursuing (Enrolled 2022)</li><li>- M.Tech: Integral University, Lucknow, 2017, 82% (Honors)</li><li>- B.Tech: Integral University, Lucknow 2014, 69.4%</li></ul>
<b>PUBLICATIONS</b>	<ul style="list-style-type: none"><li>- Journal Papers: 02(Published in UGC CARE-listed journals / Global journal of Pure and Applied Mathematics)</li><li>- Conference Papers: 02</li></ul>
<b>RESEARCH GUIDED</b>	<ul style="list-style-type: none"><li>- Ph.D.: Ongoing</li><li>- M.Tech: Awarded</li></ul>
<b>WORKSHOP/ QIP/ FDP/ SHORT COURSES</b>	<ul style="list-style-type: none"><li>- 7</li></ul>
<b>PROFESSIONAL MEMBERSHIPS</b>	<ul style="list-style-type: none"><li>- International Association of Engineers (IAENG), membership number: 392444</li></ul>
<b>REVIEWER</b>	<ul style="list-style-type: none"><li>-</li></ul>
<b>ACHIEVEMENTS/ RECOGNITIONS AT THE NATIONAL/ INTERNATIONAL LEVEL</b>	<ul style="list-style-type: none"><li>-</li></ul>

## RESEARCH INTERESTS

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- Cloud Computing
- Machine Learning
- Big Data
- Networking

## COURSE TAUGHT:

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- Pattern Recognition
- Distributed System
- Introduction to Computer
- DBMS
- Object Oriented Programming Language (OOPS)
- Microprocessor

## TRAINING:

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- One month summer training from HAL, Lucknow
- Three months training on Core Java from Analyze InfoTech, Lucknow.
- Three months training on C language from Analyze InfoTech, Lucknow.

## SEMINAR, CONFERENCE AND WORKSHOP:

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- Organized Technical E-poster Presentation on “The Pivotal Role of ICT in Covid-19 Pandemic” from 28-30 September 2020
- Attended “International E-Symposium on “Recent Advancements in Information and Communication Technology” from 5-7 November 2020.
- Attended a seminar on Cyber Laws and Information Security” organized by “Department of CSE, Integral University.
- Attended International Seminar on “ANALYTIC AND DATA LEARNING: CASE STUDIES & BEST PRACTICES “from 31<sup>st</sup> march 2022.
- Attended International Conference on “EMERGING TRENDS IN TECHNOLOGY &ITS IMPACT ON LAW(ETTIL-2022) “from 29 to 30 March 2022.
- Attended I Seminar on “Gender and Mental Health “Organized by the Women Redressal Cell”, Department of Computer Application, Integral University, Lko on 5<sup>th</sup> December ,2022.
- Attended an International Conference on Advances in Science, Engineering and Technology (ICASET - 2024) from 30 – 31 July, 2024 organized by Department of Computer Application, Integral University, Lucknow, India in association with CRC Press, Routledge, Taylor and

## **SUMMARY OF RESERCH ACCOMPLISHMENT**

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1. Saman Khan & Shish Ahmad 'A Critical Survey on Requirement Prioritization Technique', published in ACEIT Conference Proceedings, 2016.
2. Saman Khan & Shish Ahmad 'Distress Call Detection and Transmission of Event Information in VANET', published in Global Journal of Pure and Applied Mathematics, Volume 13, Number 3, ISSN 0973-1768, 2017.
3. Saman Khan 'Design and Development of Internet of Things Assisted Weather Prediction Scheme with Advanced Remote Tracking Norms', published in IEEE International Conference on Multidisciplinary Research in Technology and Management (MRTM 23), 2023.
4. Saman Khan & Dr. S. H. Abbas 'A Review of Machine Learning-Based Security in Cloud Computing', published in GIS Science Journal, ISSN 1869-9391, 2024.

