



## Dr. Raza Abbas Haidri

Assistant Professor, Department of Computer Science and Information Technology, Faculty of Science, Khwaja Moinuddin Chishti Language University, Sitapur-Hardoi Bypass Road, Lucknow, Uttar Pradesh 226013, India.

📍 Flat No 12, First Floor, Type-IV, Khwaja Moinuddin Chishti Language University, Lucknow-226013

☎ +91-9310250382/+91-9532966525.

✉ razaabbas.amu@gmail.com, razahaidri@kmclu.ac.in

### SPECIALIZATION

- Cloud Computing, Soft Computing, Parallel and Distributed Systems Resource Provisioning.
- Database Management System (DBMS).
- Data Structures.
- Operating Systems.
- MATLAB/Python /C/C++.

### EDUCATION

July 2013 - March  
2018

#### Ph.D. in Computer Science

Jawaharlal Nehru University, New Delhi, India

- Title- Resource Provisioning Models to Optimize QoS Parameters in Cloud Computing.
- Supervisor – Prof. C.P. Katti

August 2011 - July  
2013

#### M. Tech. in Computer Science and Technology

Jawaharlal Nehru University, New Delhi, India

- Title- Design and Analysis of Load Balanced Resource Scheduling Models in Cloud Computing Environment.
- Supervisor - Prof. C.P. Katti
- C.G.P.A. – 7.64/9.0

July 2007 – May 2010

#### Master of Computer Applications (M.C.A.)

- Aligarh Muslim University, Aligarh, U.P., India
- Percentage: 72%

July 2003 – May  
2006

### B. Sc. (Hons.) in Mathematics

- Aligarh Muslim University, Aligarh, U.P., India
- Percentage: 68.60 %

### ACHIEVEMENTS

2012

- NET (Computer Science and Applications)

2012

- GATE (Computer Science & IT)

2015 - 2017

- MANF-SRF (Senior Research Fellowship) Awarded

2013 - 2015

- MANF-JRF (Junior Research Fellowship) Awarded.

### ACADEMIC/ADMINISTRATIVE EXPERIENCES

24<sup>th</sup> December 2020 -  
24<sup>th</sup> December 2023

- Assistant Dean, Faculty of Science, K.M.C. Language University, Lucknow.

06<sup>th</sup> June 2023

- Member in NAAC Criterion-1, K.M.C. Language University, Lucknow.

Since 18<sup>th</sup> January 2021

- Member in International Student Cell under NEP-2020

Since 05<sup>th</sup> April 2021

- Coordinator, National Academic Depository (NAD)-DigiLocker, K.M.C. Language University, Lucknow.

15<sup>th</sup> June 2022

- Assistant Centre of Superintendent (Even Semester 2021-22), K.M.C. Language University, Lucknow.

28<sup>th</sup> December 2020 -  
25<sup>th</sup> June 2021

- Assistant Controller of Examination, K.M.C. Language University, Lucknow.

25<sup>th</sup> January 2021 - 20<sup>th</sup>  
September 2023

- Website Administrator, K.M.C. Language University, Lucknow.

08<sup>th</sup> September 2023 -  
30<sup>th</sup> January 2024

- Warden, Netaji Subhash Chandra Bose Boys Hostel, K.M.C. Language University, Lucknow

Since 20<sup>th</sup> December  
2023

- Member in IT Cell, K.M.C. Language University, Lucknow

22<sup>th</sup> December 2023

- Results Coordinator (Odd Semester 2023-24), K.M.C. Language University, Lucknow

21<sup>st</sup> May 2024

- Results Coordinator (Even Semester 2023-24), K.M.C. Language University, Lucknow

28<sup>th</sup> January 2023

## RESEARCH PUBLICATIONS

### Journals

- Member in Scrutiny Committee (Odd Semester 2022-23),  
K.M.C. Language University, Lucknow
- 
- **Raza Abbas Haidri**, Mahfooz Alam, Mohammad Shahid, Shiv Prakash, Mohammad Sajid “A deadline aware load balancing strategy for cloud computing”, *Concurrency and Computation: Practice and Experience*, Wiley, pp. 1-16, June 25, 2021 (ISSN: 1532-0634, **SCIE**, **Scopus**).  
doi: 10.1002/cpe.6496
  - Sophiya Shiekh, Mohammad Shahid, Manas Sambare, **Raza Haidri**, Dileep Yadav “A Load-Balanced Hybrid Heuristic for Allocation of Batch of Tasks in Cloud Computing Environment”, *International Journal of Pervasive Computing and Communications*, Emerald, October 5, 2022 (ISSN: 1742-7371, Scopus, ESCI). doi: <https://doi.org/10.1108/IJPCC-06-2022-0220>.
  - Sophiya Shiekh, Mohammad Shahid, Manas Sambare, **Raza Haidri**, Dileep Yadav “A Load-Balanced Hybrid Heuristic for Allocation of Batch of Tasks in Cloud Computing Environment”, *International Journal of Pervasive Computing and Communications*, Emerald, October 5, 2022 (ISSN: 1742-7371, Scopus, ESCI). doi: <https://doi.org/10.1108/IJPCC-06-2022-0220>.
  - **Raza Abbas Haidri**, Chittaranjan Padmanabh Katti, Prem Chandra Saxena, “Cost Effective Deadline Aware Scheduling Strategy for Workflow Applications on Virtual Machines in Cloud Computing”, *Journal of King Saud University - Computer and Information Sciences*, Elsevier, 32(6), pp. 666-683, July 2020, (ISSN: 1319-1578, **ESCI**, **Scopus**).  
doi: <https://doi.org/10.1016/j.jksuci.2017.10.009>
  - Mohammad Sajid, Jagendra Singh, **Raza Abbas Haidri**, Mukesh Prasad, Vijayakumar Varadarajan, Ketan Kotecha, and Deepak Garg. "A Novel Algorithm for Capacitated Vehicle

Routing Problem for Smart Cities." Symmetry 13(10), pp.1-25, 2021, (ISSN: 2073-8994, **SCIE, Scopus**).  
doi: <https://doi.org/10.3390/sym13101923>

- **Raza Abbas Haidri**, Chittaranjan Padmanabh Katti, Prem Chandra Saxena, "Cost Effective Deadline Aware Stochastic Scheduling Strategy for Workflow Applications on Virtual Machines in Cloud Computing", Concurrency and Computation: Practice and Experience, Wiley, pp. 1-24, October 4, 2018 (ISSN: 1532-0634, **SCIE, Scopus**).  
doi: 10.1002/cpe.5006
- Mahfooz Alam, **Raza Abbas Haidri**, Mohammad Shahid, "Resource Aware Load Balancing Model for Batch of Tasks (BoT) with Best Fit Migration Policy on Heterogeneous Distributed Computing Systems", International Journal of Pervasive Computing and Communications, Emerald, 16(2), pp. 113-141, April 18, 2020 (ISSN: 1742-7371, **Scopus, ESCI**).
- **Raza Abbas Haidri**, Chittaranjan Padmanabh Katti, Prem Chandra Saxena, "Capacity based Deadline Aware Dynamic Load Balancing (CPDALB) Model in Cloud Computing Environment", International Journal of Computers and Applications, Taylor & Francis, pp. 1-15, July, 2019 (ISSN: 1925-7074, **Scopus**).
- **Raza Abbas Haidri**, Chittaranjan Padmanabh Katti, Prem Chandra Saxena, "Receiver Initiated Deadline Aware Load Balancing Strategy in Cloud Computing", International Journal of Applied Evolutionary Computation (IJAEC), IGI Global, 8(3), pp. 53-73, August, 2017 (ISSN: 1942-3594, DBLP). doi: 10.4018/IJAEC.2017070103
- Zeba Khan, Mahfooz Alam, **Raza Abbas Haidri**, "Effective Load Balance Scheduling Schemes for Heterogeneous Distributed System", International Journal of Electrical and Computer Engineering (IJECE), 7(5), pp. 2757-2765, October, 2017 (ISSN: 2088-8708, **Scopus**). doi: 10.11591/ijece.v7i5.

## Conferences

- Bakhtawar Parvez, **Raza Abbas Haidri**, Jitendra Kumar Verma, "IoT in Agriculture", IEEE Proceeding of International Conference on Computational Performance Evaluation (ComPE), North-Eastern Hill University, Shillong, Meghalaya, India, pp. 844- 877, July 02-04, 2020, (ISBN: 978-1-4799-3139-2, **Scopus**).
- Shivam Vatshayan, **Raza Abbas Haidri**, Jitendra Kumar Verma, "Design of Hybrid Cryptography System based on Vigenere Cipher and Polybius Cipher", IEEE Proceeding of International Conference on Computational Performance Evaluation (ComPE), North-Eastern Hill University, Shillong, Meghalaya, India, pp. 848-852, July 02-04, 2020, (ISBN: 978-1-4799-3139-2, **Scopus**).
- **Raza Abbas Haidri**, Chittaranjan Padmanabh Katti, Prem Chandra Saxena, "A Load Balancing Strategy for Cloud Computing Environment", IEEE Proceeding of International Conference on Signal Propagation and Computer Technology (ICSPCT-2014), Ajmer, India, pp. 638-641, July 12-13, 2014, (ISBN: 978-1-4799-3139-2, **Scopus**).  
doi: 10.1109/ICSPCT.2014.6884914.
- Mahfooz Alam, **Raza Abbas Haidri**, Mohammad Shahid, "Enhanced Load Balancing Models for Heterogeneous Distributed Systems", IEEE Proceeding of 3rd International Conference on Contemporary Computing and Informatics (IC3I), Haryana, India, pp. 272-278, October 10–12, 2018, (ISBN: 978-1-5386-6895-5, **Scopus**).  
doi: 10.1109/IC3I44769.2018.9007257

## Book Chapter

- Jagendra Singh, Mohammad Sajid, Suneet Kumar Gupta, Raza Abbas Haidri, "Artificial Intelligence and Blockchain Technologies for Smart City", Intelligent Green Technologies for Sustainable Smart Cities (IGTSC), Scrivener Publishing, Wiley, August 23, 2022.  
doi: <https://doi.org/10.1002/9781119816096.ch15>

## EXPERIENCE

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Assistant  
Professor

Department of Computer Science and Information Technology, Faculty of Science, Khwaja Moinuddin Chishti Language University, Sitapur, Hardoi Bypass Road, Lucknow, Uttar Pradesh 226013, India (Since September 16, 2020).

Assistant  
Professor

School of Computer Science & Engineering, Galgotias University, Greater Noida, Uttar Pradesh, India (July 16, 2018 to August 22, 2020).

## WORKSHOP / SEMINAR / FDP PARTICIPATION

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1<sup>st</sup> June 2020 – 05<sup>th</sup>  
June 2020

AICTE Training And Learning (ATAL) Academy Online FDP on "Quantum Computing" at Government College of Engineering, Thanjavur, India.

18<sup>th</sup> June 2020 –  
23<sup>rd</sup> June 2020

National Workshop on Research Challenges in Computer Science & Technology (RCCST-2020), Department of Computer Science and Information Technology, Mahatma Gandhi Central University, Bihar, India.

11<sup>th</sup> May 2020 – 16<sup>th</sup>  
May 2020

One Week National Level Online Faculty Development Program on "Innovation to Academicians" at Ramachandra College of Engineering (NewGen IEDC – RCE Eluru), New Delhi, India.

22<sup>nd</sup> December 2016  
– 23<sup>rd</sup> December 2016

International Research Workshop on Cloud Computing (RWCC-2016), Jawaharlal Nehru University, New Delhi, India.

## ORIENTATION/ REFRESHER COURSE PARTICIPATION

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17<sup>th</sup> September 2021 -  
16<sup>th</sup> October, 2021

Obtained A+ in 4-Week Online Induction Training / Orientation Program For "FACULTY IN UNIVERSITIES OF HIGHER EDUCATION", conducted by Ramanujan College, University of Delhi, under the aegis of Ministry of Education, Pandit Madan Mohan Malviya National Mission on Teachers and Teaching.

10<sup>th</sup> December 2021 -  
23<sup>rd</sup> December 2021

Obtained A+ in Inter/Multi-Disciplinary Refresher Course on "Data Science and Its Future Applications" conducted by UGC HRDC, Doctor Harisingh Gour Vishwavidyalaya (A Central University), Sagar-470003 (MP) India.

## REFEREES

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Prof. C. P. Katti

- Professor (Retd.)
- School of Computer and Systems Sciences
- Jawaharlal Nehru University, New Delhi
- cpkatti@yahoo.com

Prof. P. C. Saxena

- Professor (Retd.)
- School of Computer and Systems Sciences
- Jawaharlal Nehru University, New Delhi
- premchand\_saxena@yahoo.com

Dr. Pinaki Chakraborty

- Assistant Professor
- Division of Computer Engineering
- Netaji Subhas University of Technology, Sector 3, Dwarka, New Delhi-110078
- pinaki\_chakraborty\_163@yahoo.com

## SCHOLARLY PROFILES LINK

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ORCID

- <https://orcid.org/0000-0002-4631-1352>

Scopus

- <https://www.scopus.com/authid/detail.uri?authorId=56352259400>

Web of Science  
(Clarivate)

- <https://www.webofscience.com/wos/author/record/AAV-7584-2021>

Google Scholar

- <https://scholar.google.com/citations?hl=en&user=urjg2UEAAAAJ>

## PERSONAL INFORMATION

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Father's Name

- Mr. Hasan Raza Haidri

Mother's Name

- Mrs. Nafisa Bano

DOB

- 09/07/1985

Marital Status

- Married

Wife Name

- Mrs. Shahina Kausar

Hobbies

- Playing Cricket and Carrom, Interacting People

Strength

- Work as a team player, Interacts with others in a sensitive way, Positive bent of mind and Participative.

|                   |  |
|-------------------|--|
| Gender            | ▪ Male   |
| Nationality       | ▪ Indian   |
| Mobile Number     | ▪ +91-9310250382/+91-9532966525  |
| Permanent Address | ▪ House No. 329, Mohalla Rajdepur, Ghazipur City, Uttar Pradesh Pin Code-233001, India.  |
| Postal Address    | ▪ Flat No. 12, First Floor, Type-IV, Khwaja Moinuddin Chishti Language University, Sitapur-Hardoi Bypass Road, Lucknow, Uttar Pradesh, Pin Code-226013, India. |
| Languages Known   | ▪ Hindi, Urdu, English, Arabic   |

## DECLARATION

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I hereby declare that the all information furnished above are true and correct to the best of my knowledge and belief.

Place:

Date:

(Dr. Raza Abbas Haidri)