

Curriculum Vitae



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
- Database Management System (DBMS)
- Data Structures
- Operating Systems
- MATLAB /C/C++/Python

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

B. Sc. (Hons.) in Mathematics

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2006

- 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

Since 24th December 2020

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

28th December 2020 - 25th June

2021

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

Since 25th January 2021

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

Since May 2022

- BOS Internal Member, K.M.C. Language University, Lucknow.

RESEARCH PUBLICATIONS

Journals

- **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>.

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- **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, Mahak, **Raza Abbas Haidri**, Dileep Kumar Yadav, “Efficient Task Scheduling on Virtual Machine in Cloud Computing Environment”, International Journal of Pervasive Computing and Communications, Emerald, pp. 271-287, September 17, 2020 (ISSN: 1742-7371, **Scopus**, **ESCI**). doi: <https://doi.org/10.1108/IJPCC-04-2020-0029>
- 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

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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.
- 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.

Conferences

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Book Chapter

- 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
- 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

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

1st June 2020 – 05th June 2020

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

18th June 2020 – 23rd 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.

11th May 2020 – 16th 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.

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22nd December 2016
– 23rd December 2016

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

ORIENTATION/ REFRESHER COURSE PARTICIPATION

17th September 2021 -
16th 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.

10th December 2021 -
23rd 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

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

PERSONAL INFORMATION

Father's Name

- Mr. Hasan Raza Haidri

Mother's Name

- Mrs. Nafisa Bano

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

DECLARATION

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

Place: Lucknow
Date:

(Raza Abbas Haidri)