Dr. Ahteshamul Haq (Ph.D. in Operations Research)

Assistant Professor, Integral University Lucknow UP, India
(Publications: 22; Citation: 198)

https://orcid.org/0000-0003-1004-3429
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https://publons.com/researcher/3474662/ahteshamul-haq/
Google Scholar ID: VpbnL1MAAAAJ
Scopus ID: 57206395841
Vidwan ID : 418947
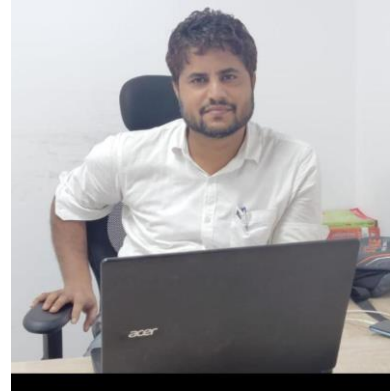
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Career Objective

To work in an organization where I can acquire new knowledge, sharpen my skills, and put my efforts into achieving such research or analysis which can benefit society.

Academic/Teaching Experiences

I am working as Assistant Professor (Contract) in the Department of Mathematics & Statistics, Integral University Lucknow from 9th February, 2023.

More than six years of experience in the Operations Research field and actively involved in research activity throughout the academic year.

Qualification & Education

August, 2022	Ph.D. (Operations Research), Aligarh Muslim University	Study on Some Aspects of Multi-Objective Programming Problem (**Supervisor** Dr. Irfan Ali)	
		http://hdl.handle.net/10603/442041	
June, 2016	M.Sc. (Operations Research)	Aligarh Muslim University, U.P.	83.37
May, 2014	B.Sc. (Statistics)	Aligarh Muslim University, U.P.	66.20
May, 2010	Senior Secondary School	CBSE	72.40
May, 2008	Secondary School	CBSE	73.60

Skills

Technical: TORA, SPSS, R, LINGO

Functional: Teamwork, Analytical, Hard Work, Quick Learner

Projects Undertaken

1. **Internet: Boon or Bane** (2014) Mohammad Habib Hall A.M.U. Aligarh- UP (India)
   Supervisor: Prof. Qazi Mazhar Ali

2. **Optimal Production Policy for Mezia Locks Industry, Aligarh** (2016)
   Supervisor: Dr Ahmad Yusuf Adhami

Awards/ Honors/ Certificate Course

1. GATE (2016), Mathematics

2. Introduction to Operations Research *(NPTEL)*, IIT Madras, 2017

3. U.G.C. Non-Net Fellowship

Organization Membership

1. *"Anti-Ragging"* Committee *Member 2015-16*

2. *Vice President (O. R.), Aligarh Statistical and Operations Research Society, 2015-16.*

3. Lifetime member "*Indian Society for Probability and Statistics (ISPS)"* 2017.

4. Member of Advisory Board/Technical Program Committee (TPC) for **WCAIAA** 2023. (https://scrs.in/conference/wcaiaa23/committee/technical-program-committee)

Research/Teaching Interest

Optimization
Quantitative Techniques
Applied Mathematics
Operations Research
Business Statistics/Mathematics
Research Methods
Supply Chain Management

Reviewer

Frontiers in Nutrition (**Q1**, I.F.: **6.59**, h index= **44**, C.S.: **4.3,** ISSN: **2296861X**)
Scientific Reports (**Q1**, I.F.:**4.996**, h index= **242**, C.S.: **6.9**, ISSN: **20452322)**
Computer Systems Science and Engineering (**Q1**, I.F.: **4.397**, h index= **27**, C.S.: **1.9,** ISSN: **02676192**)
Computers, Materials & Continua (**Q1**, I.F.: **3.772**, h index= **44**, C.S.: **4.9,** ISSN: **15462218**)
Cogent Engineering (**Q1**, I.F.: **1.689**, h index= **29**, C.S.: **3.1,** ISSN: **23311916**)
Pakistan Journal of Statistics and Operation Research (**Q1, ESCI**, h index= **18**, C.S.: **2.6,** ISSN: **22205810**)
Cogent Business and Management (**Q2, ESCI**, h index= **23**, C.S.: **2.9,** ISSN: **23311975**)
Neutrosophic Sets and Systems (**Q2**, h index= **21**, C.S.: **4.9,** ISSN: **23316055**)

Publications/ Conference Proceedings

1. Syed Aqib Jalil, **Ahteshamul Haq**, Ali Al Owad, Nausheen Hashmi, Nitesh Kumar Adichwal (**2023**). "A Hierarchical Multi-Level Model for Compromise Allocation in Multivariate Stratified Sample Surveys with Non-Response Problem" ***Knowledge Based Systems,*** 278, 110839. https://doi.org/10.1016/j.knosys.2023.110839

   Q1, I.F.=8.8, h index= **151** C.S.= **12.3**, ISSN: **09507051**

2. Sheema Sadia, **Ahteshamul Haq*** & Qazi Mazhar Ali (**2023**). "Solid Transportation Problem with Multiple Objectives under Integer and Non-Integer Solution" *International Journal of Agricultural and Statistical Sciences*, *19*(2), 843-850. https://doi.org/10.59467/IJASS.2023.19.843

   Q4, **ESCI**, h index= **18** C.S.= **1.8**, ISSN: **09763392**

3. Mohammad Ahmad, Weihu Cheng, Zhao Xu, Abdul Kalam & **Ahteshamul Haq** (2023). Fuzzy Control Charts based on Ranking of Pentagonal Fuzzy Numbers. *Reliability: Theory & Applications*, *18*(4 (76)), 563-574. https://doi.org/10.24412/1932-2321-2023-476-563-574

   Q4, C.S.= **0.4**, h index= **4** ISSN: **19322321**

4. Yashpal Singh Raghav, **Ahteshamul Haq**[*] & Irfan Ali (2023). Multiobjective intuitionistic fuzzy programming under pessimistic and optimistic applications in multivariate stratified sample allocation problems. *Plos one*, 18(4), e0284784. https://doi.org/10.1371/journal.pone.0284784

   Q1, I.F: **3.752** C.S.= **5.6**, h index= **367** ISSN: **19326203**

5. Mohd Arif Khan, **Ahteshamul Haq**[*] & Aquil Ahmed (**2022**). Flexible fractional transportation problem with multiple goals: a pentagonal fuzzy concept. *RAIRO-Operations Research* 56(6), 3789-3800. https://doi.org/10.1051/ro/2022169

   Q2, I.F: **2.526** C.S.= **2.3**, h index= **28** ISSN: **12903868**

6. Mohammad Ahmad, Weihu Cheng, **Ahteshamul Haq**[*] & Sayed Kifayat Shah (**2022**). Construction of Fuzzy $\bar{X} - S$ Control chart using Trapezoidal fuzzy number with unbalanced data. *Journal of Statistical Computation and Simulation*. https://doi.org/10.1080/00949655.2022.2116437

   Q2, I.F: **1.53** C.S.= **2.1**, h index= **57** ISSN: **15635163**

7. **Ahteshamul Haq**, Umar Muhammad Modibbo, Aquil Ahmed and Irfan Ali (**2022**). Mathematical modeling of sustainable development goals of India agenda 2030: a Neutrosophic programming approach. Environment, Development and Sustainability, 24(10), 11991-12018. https://doi.org/10.1007/s10668-021-01928-6

   Q1, I.F: **3.219** C.S.= **4.4**, h index= **62** ISSN: **1387585X**

8. Murshid Kamal, Ali Alarjani, **Ahteshamul Haq**, Faiz Noor Khan Yusufi and Irfan Ali (**2021**). Multi-objective Transportation Problem under Type-2 Trapezoidal Fuzzy Numbers with Parameters Estimation and Goodness of Fit. *Transport 36*(4), 317-338. https://doi.org/10.3846/transport.2021.15649

   Q2, I.F: **1.469** C.S.= **3.7**, h index= **34** ISSN: **16484142**

9. Srikant Gupta, **Ahteshamul Haq,** Irfan Ali and Biswajit Sarkar (**2021**). Significance of multi-objective optimization in logistics problem for multi-product supply chain network under the intuitionistic fuzzy environment. *Complex & Intelligent Systems*, *7*(4), 2119-2139**.** https://doi.org/10.1007/s40747-021-00326-9

   I.F: **6.7,** ISSN: **21994536**

10. Mohammad Faisal Khan, **Ahteshamul Haq**, Aquil Ahmed and Irfan Ali (**2021**). "Multi-objective Multi-product Production Planning Problem Using Intuitionistic and Neutrosophic Fuzzy Programming" *IEEE Access, 9*, 37466-37486. https://doi.org/10.1109/ACCESS.2021.3063725

Q1, I.F: **3.367** C.S.= **6.7**, h index= **158** ISSN: **21693536**

11. **Ahteshamul Haq**, Irfan Ali & Rahul Varshney (**2020**). "Compromise Allocation Problem in Multivariate Stratified Sampling with Flexible Fuzzy Goals" *Journal of Statistical Computation and Simulation*, *90*(9), 1557-1569. https://doi.org/10.1080/00949655.2020.1734808

Q2, I.F: **1.53** C.S.= **2.1**, h index= **57** ISSN: **15635163**

12. Intekhab Alam, **Ahteshamul Haq**, Lalit Kumar Sharma, Sumit Sharma & Ritika (**2023**) "Warranty costs analysis under accelerated life test for power Ishita distribution with type-I censored data" *International Journal of Quality & Reliability Management.* https://doi.org/10.1108/IJQRM-08-2022-0251

Q1, ESCI, C.S.= **4.9**, h index= **90** ISSN: **0265671X**

13. **Ahteshamul Haq**[*], Mohd Arif Khan & Aquil Ahmed (**2022**). Multi-objective Production Planning Problem: Interval-valued Trapezoidal Neutrosophic and Multi-Choice Parameters. *Neutrosophic Sets and Systems*, 50, 208-224. https://doi.org/10.5281/zenodo.6774773

Q2, C.S.= **4.9**, h index= **21** ISSN: **23316055**

14. Srikant Gupta, **Ahteshamul Haq** & Irfan Ali (**2022**). Neutrosophic Goal Programming Approach for the Dash Diet Model. *Neutrosophic Sets and Systems*, 50, 189-207. https://doi.org/10.5281/zenodo.6774765

Q2, C.S.= **4.9**, h index= **21** ISSN: **23316055**

15. Srikant Gupta, **Ahteshamul Haq** & Varshney, R. (**2022**). Problem of Compromise Allocation in Multivariate Stratified Sampling Using Intuitionistic Fuzzy Programming. *Annals of Data Science*, 1-20. https://doi.org/10.1007/s40745-022-00410-y

Q2, C.S.= **3.3**, h index= **17** ISSN: **21985812**

16. Sheema Sadia, Qazi Mazhar Ali, Zainab Asim, & **Ahteshamul Haq**[*] (**2022**). Fractional Multi-objective Capacitated Transportation Problem with Different Membership Functions. Reliability: Theory & Applications, 17(2 (68)), 190-198. https://doi.org/10.24412/1932-2321-2022-268-190-198

Q4, C.S.= **0.4**, h index= **4** ISSN: **19322321**

17. Mohammad Ahmad, **Ahteshamul Haq**, Abdul Kalam & Sayed Kifayat Shah (**2022**). A Comparative study of outlier detection of Yamuna River Delhi India by Classical Statistics and Statistical Quality Control. *Reliability: Theory & Applications*, *17*(1 (67)), 430-438. https://doi.org/10.24412/1932-2321-2022-167-430-438

Q4, C.S.= **0.4**, h index= **4** ISSN: **19322321**

18. **Ahteshamul Haq**, Srikant Gupta and Aquil Ahmed (**2021**). A multi-criteria fuzzy neutrosophic decision-making model for solving the supply chain network problem. *Neutrosophic Sets and Systems*, 46, 50-66. https://doi.org/10.5281/zenodo.5553476

Q2, C.S.= **4.9**, h index= **21** ISSN: **23316055**

19. Mohd Arif Khan, **Ahteshamul Haq**[*] and Aquil Ahmed (**2021**). "Multi-objective Model for Daily Diet Planning" *Reliability: Theory & Applications*, *16*(1 (61)), 89-97. https://doi.org/10.24412/1932-2321-2021-161-89-97

Q4, C.S.= **0.4**, h index= **4** ISSN: **19322321**

20. Jaggi, C. K., **Ahteshamul Haq** & Sumit Maheshwari (**2020**). "Multi-Objective Production Planning Problem for a Lock Industry: A Case Study and

Q4, C.S.= **1.0**, h index= **10** ISSN: **02574306**

Mathematical Analysis" *Revista Investigacion Operacional*, 41 (6), 893-901.

21	**Ahteshamul Haq**, Murshid Kamal, Srikant Gupta & Irfan Ali. (**2020**)."Multi-Objective Production Planning Problem: A Case Study for Optimal Production" *International Journal of Operational Research*, 39(4), 459-493. https://doi.org/10.1504/IJOR.2018.10021156	**Q3**, C.S.= **1.2**, h index= **29** ISSN: **17457653**
22	Murshid Kamal, **Ahteshamul Haq**, Srikant Gupta, & Ali, I. (**2018**). "Optimal Maintenance for a System using Search Technique Approach under Fuzzy Environment" *International Journal of Agricultural and Statistical Sciences*, *14*(2), 659-669.	**Q4**, **ESCI**, h index= **18** C.S.= **1.8**, ISSN: **09763392**

Accepted

1	Mohammad Ahmad, Weihu Cheng, **Ahteshamul Haq***, Randa Ahmad Elsayed Makled, Abdul Kalam & Opeyo Peter Otieno (2024). Fuzzy Control Charts based on Ranking of Pentagonal Fuzzy Numbers. *International Journal of Agricultural and Statistical Sciences*	**Q4**, **ESCI**, h index= **18** ISSN: **09763392**

Conferences/ Symposium/ Seminar

1. A paper entitled **" Flexible fractional transportation problem with multiple goals: a pentagonal fuzzy concept"** was presented in the Online International Conference on **" Ninth International Conference on Statistics for Twenty-first Century-2023 (ICSTC-2023)"** organized by the **Department of Statistics, School of Physical & Mathematical Sciences, University of Kerala jointly with Indian Society for Probability and Statistics (ISPS), Kerala Statistical Association (KSA) and Statistics Fraternity Kerala (SFK)** during 29 June- 2 July, 2023.

2. A paper entitled **" N**e**utrosophic Goal Programming Approach for the Dash Diet Model"** was presented in the Online International Conference on **" Eighth International Conference on Statistics for Twenty-first Century-2022 (ICSTC-2022)"** organized by the **International Statistics Fraternity (ISF) School of Physical and Mathematical Sciences and Department of Statistics, University of Kerala, Trivandrum** on December 16-19, 2022.

3. A paper entitled **"Mathematical Modeling of Sustainable Development Goals of India Agenda 2030: A Neutrosophic Programming Approach"** was presented in the Online International Conference on **"Sustainable Business Practices-2022 (SBP22)"** organized by the **Galgotias College of Engineering and Technology, Greater Noida Department of Management Studies Uttar Pradesh India** on March 8-9, 2022.

4. A paper entitled **"Multi-Objective Production Planning: Interval-Valued Trapezoidal Neutrosophic and Multi-Choice Parameters"** was presented in the Online International Conference on **"Sustainable Business Practices-2022 (SBP22)"** organized by the **Galgotias College of Engineering and Technology, Greater Noida Department of Management Studies Uttar Pradesh India** on March 8-9, 2022.

5. A paper entitled **"Multi-Criteria Neutrosophic Fuzzy Goal Programming to Analyze Socio-economic Goals of India"** was presented in the Online International Conference on **"Seventh International Conference on Statistics for Twenty-first Century-2021 (ICSTC-2021)"** organized by the **International Statistics Fraternity(ISF) and Department of Statistics,**

University of Kerala, Trivandrum on December 15-19, 2021.

6. A paper entitled **"Multi-objective Multi-Product Production Planning Problem Using Intuitionistic Fuzzy Programming"** was presented in the online International Conference on **"International Virtual Conference on Computational Mathematics-2K21"** organized by the **Dept. of Mathematics, PPG College of Arts and Science, Coimbatore** on June 24-25, 2021.

7. A paper entitled **"Compromise Allocation Problem in Multivariate Stratified Sampling with Flexible Fuzzy Goals**" was presented in the Online International Conference on **"History and Development of Mathematics (ICHDM2020)"** organized by the **Department of Mathematics, Maharshi Dayanand University Rohtak** through Online Platform (MDU Cisco Webex) on National Mathematics Day, 22nd December 2020.

8. *VII National Seminar on Optimization, Inference, Sampling Techniques & related Areas (Under SAP-DRS-II)* Organized by *Dept. of Statistics & Operational Research A.M. U. Aligarh UP, INDIA* presented a paper on the topic **"Multi-Objective Production Planning: A Case Study for Optimal Production"** during March 9-10, 2019.

9. *International Conference on Recent Trends in Mathematical Modelling* Organized by the *Faculty of Engineering and Sciences, Mangalayatan University, Aligarh UP, INDIA* presented a paper on **"Multi-Objective Production Planning: Mathematical Analysis"** during March 5-6, 2019.

10. *International Conference on Emerging Innovations in Statistics and Operations Research* in conjunction with the 38th-Annual Convention of the Indian Society for Probability & Statistics and the fourth convention of the Indian Association for Reliability & Statistics Organized by *Dept. of Statistics MD. University Rohtak 124001 (INDIA)* presented a paper on **"Two-Stage Transportation Problems in different types of Fuzzy Environments: An Industrial Case Study"** during December 27-30, 2018.

11. *2nd International Conference on Frontiers of Science & Technology-2018* Organized by *Dept. of Applied Sciences KIET Group of Institutions, Ghaziabad, UP, INDIA* presented a paper on **"A Multi-Objective Optimization Algorithm for solving the Production Planning Problem"** during July 21-22, 2018.

12. *VIII International Symposium on Statistics and Optimization* in conjunction with XXXVI-Annual Convention of Indian Society for Probability & Statistics and Seminar on Statistical Inference, Sampling and Optimization Techniques & Related Areas (Under SAP-DRS-II) Organized by *Dept. of Statistics & Operational Research A.M. U. Aligarh UP, INDIA* during December 17-19, 2016.

Program Committee Member and Reviewer

1. **Congress on smart computing Technologies (CSCT 2023)** organized by **Soft Computing Research Society** and **SAU Center for Research and Innovation Learning (SCRIL) South Asian University, India** during December 02-03, 2023.

2. **4th International Conference on Computational Intelligence (ICCI 2023)** technically sponsored by **Soft Computing Research Society** organized by **Sardar Vallabhbhai National Institute of Technology , Surat, India** during November 04-05, 2023.

3. **International Conference on Artificial Intelligence: Theory and Applications (AITA 2023)** organized by **ICFAI Business School (IBS) Bangalore**, Off-campus Centre of ICFAI **Foundation for Higher Education (IFHE) University, India** during August 11-12, 2023.

4. **World Conference** technically sponsored by "**Soft Computing Research Society**" on "**Artificial Intelligence: Advances and Applications (WCAIAA 2023)**" organized by **Sir Padampat Singhania University** during March 18-19, 2023.

5. **3rd Congress** on "**Intelligent System (CIS 2022)**" organized by **Christ (Deemed to be University) Banglore India** during September 5-6, 2022.

6. **IEEE World Conference** on "**Applied Intelligence and Computing (AIC 2022)**" organized by **Rajkiya Engineering College, Sonbhadra, India** during June 17-19, 2022.

Short-Term Course/ Training Program/ Workshop Attended

➢ Online STTP on " 4**th One-Week International Workshop on Technical Writing using LaTeX",** organized by the **the School of Electronics Engineering (SENSE) and Technically Co-Sponsor by VIT-AP IEEE SB and MTT SBC, at VIT-AP University, Amaravati,** during 30 March.-5 April, 2024**.**

➢ **Three day** virtual workshop entitled "**Data Analytics and Visualization Tools**", in association with **TCS iON** Organized by **Department of Mathematics & Statistics, Faculty of Science & Technology, Vishwakarma University, Pune-411 048, Maharashtra**, during 27-29 April, 2023.

➢ Online STTP on " **3rd One-Week International Workshop on Technical Writing using LaTeX",** organized by the **School of Electronics Engineering (SENSE) at VIT-AP University, Amaravati, India,** during 30 March.-5 April, 2023**.**

➢ Three-days **Eighth International Virtual Workshop** on " **Distribution Theory and its Applications-2022**" organized by the **International Statistics Fraternity(ISF), School of Physical and Mathematical Sciences and Department of Statistics, University of Kerala, Trivandrum,** from 13/12/2022 to 15/12/2022**.**

➢ One Week Faculty & Executive Development Programme (FEDP) on "**Application of Optimization Techniques in Engineering (AOTE)**" Organized by *Dept. of Mechanical Engineering, ZHCET, AMU. Aligarh UP, INDIA* during March 28- 1 April, 2022.

➢ Successfully completed the "**DATA PROCESSING USING PYTHON (DP-02)**" course held from 29 December 2021 to 14 January 2022 at **SQC & OR Unit, Indian Statistical Institute, Bangalore.**

➢ Five-day virtual lecture series "**ANVESHAN**" on **'National Mathematics Day'** organized by the **Department of Mathematics, SRMS College of Engineering & Technology, Bareilly,** held from **20-24 December 2021**.

➢ "**Journal Citation Reports (JCR) Certification series-2021**" organized by Clarivate Journal Citation Reports.

➢ Online Webinar on "**IEEE: Partnering with Academic Institutes to Inspire Innovations in the New Normal"** on June 29th, 2021.

- Online STTP on "**Advanced Technology to Bridge the Gap between Medical Science and Engineering for the Benefit of Mankind",** organized by the **Department of Biomedical Engineering, JIS College of Engineering, Kalyani, India,** from 23-28 August 2021**.**

- Three-day international seminar on "**Advances in Artificial Intelligence and Machine Learning**" organized by the **Department of Computer Engineering & Interdisciplinary Centre for Artificial Intelligence, Aligarh Muslim University, Aligarh,** from 19/03/2021 to 21/03/2021**.**

- **A fourteen-day** online course on "**SPSS BASICS"** with Grade **"O"** organized by **Maulana Azad National Urdu University, Hyderabad,** during December 01-14, 2020.

- Attended One Week AICTE Sponsored Online STTP on **"Recent Advances in Industrial Robotics & Applications"** From 30th November 2020 to 5th December 2020 at **Dept. of Electronics and Telecommunication Engineering Shree Ramchandra College of Engineering Lonikand, Pune**.

- Five days lecture series on "**Mathematics in Data Science: Latest Industrial Exposures and Grooming Scopes**", organized by the **Dept. of Mathematics (Raidighi College) & Dept. of Mathematics and Computer Science (Sonarpur Mahavidyalaya)** held during 14–18 October 2020**.**

- Two-day training-cum-workshop on "**Online Workshop on Data Science vs Data Analytics**" organized by **Prof. M.N. Farooqui Computer Centre, Aligarh Muslim University, Aligarh,** from 01/06/2020 to 02/06/2020**.**

- Global Initiative for Academic Networks (GIAN) on "*Green Supply Chain Management*" Organized by *The Gandhigram Rural Institute Deemed to be University, Gandhigram Dindigul Tamil Nadu INDIA* during 30 June-11 July 2019.

- One Week Short Term Course on "*Machine Learning*" Organized by *Dept. of Electronics Engineering AMU. Aligarh UP, INDIA* during 30 Jan.-3 Feb. 2019.

- One Week Workshop on "*Statistics & Optimization Techniques using Software Packages*" Organized by the *Dept. of Statistics & Operational Research, AMU. Aligarh UP, INDIA* during 26-31 March 2018.

- Short-Term Training Programme on "*Multi-Objective Optimization Methods for Engineering and Scientific Applications*" organized by the *Institute of Infrastructure Technology Research and Management, Ahmedabad, Gujrat,* during December 26-30, 2017.

- International Workshop on" *Convex Analysis and Optimization (IWCAO-2017)*" Organized by *Dept. of Mathematics A.M. U. Aligarh UP, INDIA* during November 14-19, 2017.

- One Week Training Program on "*Nature Inspired Optimization Techniques & Research Paper Writing using LaTeX Software*" Organized by *Dept. of Electrical Engineering A.M. U. Aligarh UP, INDIA* during November 14-19, 2017.

Faculty Development Program/ Professional Development Program

- One Week FDP on **"Mathematical and Computational Aspects of Industry 4.0 (MCAI 2k24)"** from **3rd -7th June, 2024** organized by **Department of applied Science and Humanities, Haldia Institute of Technology, Haldia** associated by **Department of Computer Application and**

Department of CSE-Data Science, Haldia Institute of Technology, Haldia and Department of CSE, O.P. Jindal University Raigarh, Chandigarh.

❖ **Two week refresher course/FDP** organized by **Department of Mathematics & Statistics and Human resource Development Centre of Integral University Lucknow** during 23rd September, 2023 to 9th December 2023.

❖ Participated in three weeks PDP on "Plotting in Python" from 12.04.2023 to 09.05.2023 organized by DEPARTMENT OF Civil Engineering, Integral University Lucknow.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Innovation Management**" from 2021-02-22 to 2021-02-26 at **Dr B R Ambedkar National Institute Of Technology**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Organizational Behaviour**" from 2021-02-15 to 2021-02-19 at **St. Pious X Degree & PG College For Women**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Artificial Intelligence, Machine Learning and Deep Learning**" from 2021-02-02 to 2021-02-06 at **Karpagam college of engineering**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Green Technology & Sustainability Engineering** "from 2021-01-11 to 2021-01-15 at **Motilal Nehru National Institute of Technology Allahabad**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**student-centred Teaching-Learning Methods & Strategies in Higher Education**" from 2021-01-05 to 2021-01-09 at **Chhatrapati Shahu Institute of Business Education & Research, Kolhapur**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Data Science**" from 2020-12-14 to 2020-12-18 at the **Indian Institute of Information Technology Vadodara**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Operations Management**" from 2020-11-23 to 2020-11-27 at **Rajasthan Technical University, Kota**.

❖ Online one week FDP on "**Teaching and Research Essentials"** organized by the **Department of Computer Science and Engineering Chandigarh University** during 29 June- 2 July, 2023**.**

❖ Online FDP on "**Software Tools using Mathematical Computation",** organized by the **Department of Computer Science and Engineering along with Department of Mathematics Muthayammal Engineering College Rasipuram, Namakkal Dist., Tamil Nadu, India- 637 408,** during 5-9 June, 2023**.**

❖ AICTE Training and Learning (ATAL) Academy Online FDP on "**Emerging Issues and Recent Advancements in Demand & Supply Chain Management**" from 2022-01-07 to 2022-01-11 at the **Institute of Management Studies, Banaras Hindu University**.

❖ AICTE Training and Learning (ATAL) Academy Online FDP on " **Time Series Analysis**" from 2021-12-26 to 2021-12-30 at the **Institute of Management Studies, Banaras Hindu University**.

- ❖ Online FDP on "*Research Advances in Mathematics and its Applications*", organized by the **Department of Mathematics, Sathyabama Institute of Science and Technology, Chennai,** from August 2nd to August 14th, 2021.

- ❖ Online FDP on "**Risk & Reliability-Based Asset Management (Phase III)**" organized by the **Department of Basic Science & Humanities (Mathematics), JIS College of Engineering, Kalyani, India,** from June 21st to June 26th, 2021.

- ❖ Online FDP on "**Innovation, Incubation, Startups and Research Challenges in India**", organized by **Sri Sai College of Engineering & Technology, Badhani Pathankot,** from June 1st to June 5th, 2021.

References

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Personal Profile

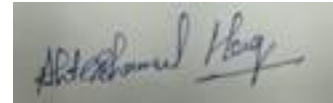|	
Father's Name:	**Abdul Haq**
Date of Birth:	**15 November 1992**
Sex:	**Male**
Hobbies:	**Online Surfing, Traveling, Reading Books & Newspaper**
Language Known:	**English, Hindi, Urdu**
Permanent Address:	**Village- Hanswar (Nonara) Post- Hanswar District- Ambedkar Nagar U.P.-224143**

Religion:	**Islam**
Nationality:	**Indian**

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

Date: July 11, 2024

(Ahteshamul Haq)