PROFILE Prof. (Dr) M. N. HAQUE

Name :- Dr. M.N. Haque

Designation :- University Professor & Head

Department :- P.G. Department of Mathematics, M.S. College,

Motihari, B.R.A.B.U. Muzaffapur, Bihar

Area of Specialization :- Space Dynamics & Stability Theory

Date of Birth :- 12 - 11 - 1961Date of Retirement :- 30 - 11 - 2026

E-mail Id :- mdnesarulhaque@gmail.com

Mobile No. :- 9934731149

Permanent Address :- Md. NESARUL HAQUE (M.N. Haque)

AT – KHODA NAGAR, ADARSH NAGAR

MOTIHARI, EAST CHAMPARAN

PIN – 845401, BIHAR, INDIA

Academic Record

| Examination Passed | Board /University | Year of Passing |
|---|--------------------------------|-----------------|
| Ph.D. | B.R.A.B.U., Muzaffarpur, Bihar | Dec. 1992 |
| M.Sc. (Mathematics) | B.R.A.B.U., Muzaffarpur, Bihar | 1986 |
| B.Sc. (Mathematics) | B.R.A.B.U., Muzaffarpur, Bihar | 1983 |
| Intermediate (12 th) Science | B.R.A.B.U., Muzaffarpur, Bihar | 1978 |
| Matriculation (10 th) | B.S.E.B. Patna, Bihar | 1977 |

| OMO | DECREE GEVINARG GOVERNMENT | T/E A D.C. |
|-------|---|---|
| S.NO. | DEGREE, SEMINARS, CONFERENCES, | YEARS |
| | WORKSHOPS, RESEARCH PAPERS AND BOOKS | |
| 1. | M.Sc. in Mathematics | 1985 |
| 2. | Attended 54th Annual Conference of "The Indian | |
| | Mathematical Society" held at Department of | |
| | Mathematics, University of Poona and presented a | 27 th - 30 th Dec. 1988 |
| | paper entitled "Effect of Perturbations on the Location | |
| | of Equilibrium Points in the Restricted Problem of | |
| | Three Bodies" | |
| 3. | Awarded Ph.D. Science (Mathematics) from | 23 th Dec. 1992 |
| | B.R.A.Bihar university, Muzaffarpur. | |
| 4. | Published a Research paper entitled "Non-linear | 1995 |
| | Stability in the Perturbed Photogravitational | Bull.Astro.soc.India(1995)23,195- |
| | Restricted Three Body Problem." | 210 |
| 5. | Joined as a Lecturer on 5.11.1996 by Bihar State | Date of joining |
| | University Service Commission in B.R.A.Bihar | 05.11.1996 |
| | University Muzaffarpur and posted at | |
| | B.M.D.College, Dayalpur, B.R.A.B.U. Muzaffarpur | |

| 6. | Date of Confirmation of Services, Memo. No. B/263 dated 25.01.2002 | 20.11.1996 |
|-----------|--|----------------------------------|
| | Shifting of Date – Memo No. B/151 dated 22.01.2015 | 05.11.1996 |
| 7. | Did Orientation Course under Academic Staff College, | 06.05.1997 to 02.06.1997 |
| '' | B.R.A.Bihar university, Muzaffarpur | 00.02.1777 to 02.00.1777 |
| 8. | Promotion to rank of Senior Lecturer under CAS | 20.11.2000 |
| 0. | Scheme. | 20.11.2000 |
| 9. | Transfer the Services from B.M.D.College,Dayalpur to | 23.07.2002 |
| | M.S.College, Motihari in B.R.A.Bihar university, | 23.07.2002 |
| | | |
| 10 | Muzaffarpur | |
| 10. | Attended Workshop on Recent Trends in Celestial | |
| | Mechanics at Department of Mathematics, | a |
| | B.R.A.Bihar university, Muzaffarpur and presented a | 1-3 th Nov.2004 |
| | Research paper entitled "Stability of Triangular | |
| | Libration Points in the Perturbed Photogravitational | |
| | Restricted Problem of Three Bodies." | |
| 11. | Did Refresher Course under Academic Staff College, | 25.01.2005 to 14.02.2005 |
| | B.R.A.Bihar university, Muzaffarpur | |
| 12. | Attended Golden Jubilee Seminar of Bihar | |
| | Mathematical Society, at Department of Mathematics, | 29-30 th Mar. 2007 |
| | B.R.A. Bihar University, Muzaffarpur | 25 50 1741. 2007 |
| 13. | Abstract published in 95 th Indian Science Congress, | |
| 13. | entitled "The Location of Collinear Libration Points in | 3-7 th Jan. 2008 |
| | | 5-7 Jan. 2006 |
| | Elliptic Photogravitational Restricted Three Body | |
| | Problem Bigger Primary Being an Oblate Spheroid." | |
| 14. | Abstract published in 95th Indian Science Congress, | 41. |
| | entitled "Stability of Triangular Libration Points in the | 3-7 th Jan. 2008 |
| | Perturbed PhotogravitationalRestricted Problem of | |
| | Three Bodies." | |
| 15. | Attended Seminar at Purvanchal Academy of Sciences, | 20.02.2008 |
| | Jaunpur (U.P.), India. | |
| 16. | Attended Seminar at Purvanchal Academy of Sciences, | 20.02.2009 |
| | Jaunpur (U.P.), India. | |
| 17. | Attended Seminar at Purvanchal Academy of Sciences, | 21.02.2010 |
| | Jaunpur (U.P.), India. | |
| 18. | Did Refresher Course under UGC- Academic Staff | 30.03.2010 to 10.03.2010 |
| | College,Patna University,Patna. | |
| 19. | Attended Seminar at Purvanchal Academy of Sciences, | 06.03.2011 |
| | Jaunpur (U.P),India. | 000000 |
| 20. | Join as Course Coordinator of BCA Department of | 01.07.2011 to 11.04.2014 |
| | M.S.College, Motihari, B. R. A. Bihar University | VAIVA PROTE OF TISOUS PULT |
| | Muzaffarpur. | |
| 21 | • | 21.09.2011 |
| 21. | Member of Napier Indian Advance Research Journal | 41.07.2011 |
| | of Sciences. | |
| 22. | Worked on a Minor Research Project in Science by | |
| | UGC (Kolkata) on the Topic "Location and Stability of | 2011-2013 |
| | Equilibrium Points in Photogravitational Restricted | (Completed) |
| | Three Body Problem under Perturbations." | |
| 23. | Published a Research paper entitled "First Integral | Dec.2011 |
| | Method for Solving Partial Differential Equations." | ISSN-0975-1726,Vol-7, Dec-2011 |
| | g - 1 | pp. 101-106 |
| 24. | Attended a National Seminar on "Roll of Information | pp. 101 100 |
| 47. | Technology in the Service of Common Man" at | 11-12 th Feb.2012 |
| | Department of Mathematics, B.R.A. Bihar University | ISSN-2277-9639, Dec.2012, Vol.I, |
| | · | , , , , |
| L | Muzaffarpur and presented a paper entitled "Roll of | No.2, pp. 159-161 |
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| | I.T. in the Service of Common Man" | |
|--------------|---|--|
| | | |
| | | |
| 25. | Attended a National Seminar on "Challenges and | |
| 23. | Problems of Teaching Mathematics and its Application | |
| | | 14-15 th Apr.2012 |
| | | 14-15 Apr.2012 |
| | B.R.A.Bihar University, Muzaffarpur and presented a | |
| | paper entitled "Importance of Mathematics in Solving Problems." | |
| 26 | | 11 11 2012 |
| 26. | Attended Seminar at Purvanchal Academy of Sciences, | 11.11.2012 |
| | Jaunpur (U.P), India. | |
| 27. | Published a Research paper entitled "Radial Field | 2012 |
| | Effect of the Near Field" | Jour. PAS, Vol. 18 |
| | Effect of the real Field | (Mathematical Science), pp. 243- |
| | | 248, 2012 |
| 28. | Published a Research paper entitled "MHD Free and | 2012 |
| 20. | Forced Convections Effect Past Vertical Porous | Jour. PAS, Vol. 18 |
| | Channel" | (Mathematical Science), pp. 249- |
| | Chamici | 254, 2012 |
| 29 | Published a Descerch namer antitled "On Commutative | 254, 2012 |
| <i>△</i> 𝒆•• | Published a Research paper entitled "On Commutative Property in Somi Prime Ping" | _ |
| | Property in Semi-Prime Ring" | Jour. PAS, Vol. 18(Mathematical |
| 20 | Published a Research paper entitled "On | Science), pp. 255-258, 2012 2012 |
| 30. | 1 1 | _ |
| | BerwaldCuravature Tensor" | Jour. PAS, Vol. 18 |
| | | (Mathematical Science), pp. 259- |
| 21 | W. l. l. D. D. C | 264, 2012 |
| 31. | Worked as Ph.D. Supervisor of "Mr.Shankaran entitled "Effect of Perturbations on the Stability of | A-monded in 15 05 2012 |
| | | Awarded in 15.05.2012 |
| | Equilibrium Points in Photogravitational Restricted | |
| | Three Body Problem, Bigger Primary being an Oblate Sheroid" | |
| 22 | | 02.00.2012 |
| 32 | Member of Napier Indian Advance Research Journal of Sciences. | 02.08.2013 |
| 22 | | NIADIC |
| 33 | Published a Research paper "New Idea for Fixed point | N.I.A.R.J.S (ISSN 0075-1726) Vol 12 |
| | Theorems in Complete Matric Space" | (ISSN-0975-1726),Vol-12, |
| 24 | Mombon of Nonion Indian Advance Descouch Is1 | Sep.2013, pp.33-36 08.03.2014 |
| 34 | Member of Napier Indian Advance Research Journal | U8.U3.2U14 |
| 35 | of Sciences. Published a Passayah papar "A Survey of Craph | N.I.A.R.J.S |
| 35 | Published a Research paper "A Survey of Graph Theoretic Models for Social Networks" | |
| | Theoretic Models for Social Networks" | (ISSN-0975-1726),Vol-14, March |
| 26 | Monthon of Laternational Allert I I | 2014, pp.37-42 |
| 36 | Member of International Advanced Journal of | 28.05.2014 |
| 27 | Sciences, New Delhi. | International Advanced |
| 37 | Published a Research paper "As Solutions of Equations Involving Nuclear Operators Arising | Journal of Science, New Delhi |
| | Geometry of Banach Spaces " | ISSN-2321-9181, Vol. 6, Jun. |
| | Geometry of Danach Spaces | 2014, pp. 17-36 |
| 38 | Published a Research paper "Isoprimetric Property of | N.I.A.R.J.S |
| | p-arclength of the q-circle " | ISSN-0975-1726,Vol-15, July |
| | | 2014, pp.11-16 |
| 39 | Life Member of Purvanchal Academy of Sciences, | Ref. No. 160 |
| | Jaunpur (U.P.), India. | 10.08.2014 |
| 40 | Published a Research paper "Location and Stability of | International Journal of Science |
| | Equilibrium Points in a PRTBP under Perturbations, | and Research(IJSR) |
| | Bigger primary is an oblate Spheroid ." | ISSN-2319-7064,Vol-3, October |
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| 41 Promotion to the rank of Reader under Career Advancement Scheme (C.A.S.), Memo. No. B/2295 dated 05.11.2014 42 Promotion to the rank of University Professor under Career Advancement Scheme (C.A.S.), Memo No. B/148-149 dated 26.03.2017 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite- Difference Analysis of Dean's Stability Problem" 505.11.2013 N.I.A.R.J.S (ISSN-0975-1726), Vol-22, D 2016, pp.19-22 N.I.A.R.J.S (ISSN-0975-1726), Vol-26, F 2018, pp.19-22 | ec. |
|---|-----|
| Advancement Scheme (C.A.S.), Memo. No. B/2295 dated 05.11.2014 42 Promotion to the rank of University Professor under Career Advancement Scheme (C.A.S.), Memo No. B/148-149 dated 26.03.2017 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite- Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | ec. |
| dated 05.11.2014 42 Promotion to the rank of University Professor under Career Advancement Scheme (C.A.S.), Memo No. B/148-149 dated 26.03.2017 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | ec. |
| 42 Promotion to the rank of University Professor under Career Advancement Scheme (C.A.S.), Memo No. B/148-149 dated 26.03.2017 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726), Vol-26, F | ec. |
| Career Advancement Scheme (C.A.S.), Memo No. B/148-149 dated 26.03.2017 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | ec. |
| B/148-149 dated 26.03.2017 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" 46 N.I.A.R.J.S 5-7 th March 2017 N.I.A.R.J.S (ISSN-0975-1726),Vol-26, F | ec. |
| 43 Published a Research paper "Some Values for the Ratio of Theta-Functions" 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" N.I.A.R.J.S (ISSN-0975-1726),Vol-22, D 2016, pp.19-22 5-7 th March 2017 N.I.A.R.J.S (ISSN-0975-1726),Vol-26, F | ec. |
| Ratio of Theta-Functions" (ISSN-0975-1726),Vol-22, D 2016, pp.19-22 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite- Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-22, D 2016, pp.19-22 5-7 th March 2017 N.I.A.R.J.S (ISSN-0975-1726),Vol-26, F | ec. |
| 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | ec. |
| 44 Attended an international Conference on "Global Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | |
| Diversity and Sustainable Development" at M. S. College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite- Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | |
| College, Motihari, B.R.A. Bihar University, Muzaffarpur 45 Published a Research paper "Studies by Finite- Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | |
| Muzaffarpur 45 Published a Research paper "Studies by Finite-Difference Analysis of Dean's Stability Problem" N.I.A.R.J.S (ISSN-0975-1726),Vol-26, F | |
| 45 Published a Research paper "Studies by Finite- Difference Analysis of Dean's Stability Problem" N.I.A.R.J.S (ISSN-0975-1726),Vol-26, F | |
| Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | |
| Difference Analysis of Dean's Stability Problem" (ISSN-0975-1726),Vol-26, F | |
| 2018, pp.19-22 | eb. |
| | |
| 46 Attended a National Level Webinar on "Current | |
| Trends in Research and Innovation, Research Paper 27-31 Aug 2021 | |
| Publications, IPR and Patents, Research Projects and | |
| Fundraising" | |
| 47 Published a Research paper "Study of Stability of I.J.S.R.S.T | |
| Equilibrium Points in the PCR3BP on the (ISSN-2395-6011), Vol-9, De | ec. |
| Circumference of FEC" (2022, pp.395-401 | |
| 48 Published a Research paper "Study of the I.J.S.R.S.T | |
| Photogravitational Circular Restricted Three Body (ISSN-2395-6011), Vol-9, De | ac |
| | |
| | |
| Worked as Ph.D. Supervisor of "Mr. Vikash Kumar | |
| entitled "Stability of Equilibrium Points in the Awarded in 28.04.2023 | |
| PCR3BP on the Circumference of FEC" | |

Signature

Prof. M.N.HAQUE University Professor & Head P.G. Depatt. of Mathematics, M.S. College, Motihari.