Personal profile

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Academic distinction	i) 1St Class 1st Position With Distinction In BA Mathematics (Major)
Research Experience	Date of obtaining / PhD Degree: 03–09–2012, Gauhati University
	Title of the PhD thesis:
	"FUZZY ASPECTS OF RINGS, MODULES AND ASSOCIATED ALGEBRAIC STRUCTURES."
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Publications	**No. Of Books Co-authored: 03**

No. Of Books Co-authored: 03

i)   Degree Mathematics Real Analysis, 3rd Sem, GE-3, Unika Prakashan, 2021, ISBN: 987-81-948607-7-8

ii)   Degree Mathematics Real Analysis. Unika Prakashan; 2020, ISBN: 978-81-944823-7-6.

iii)   Methods of Numerical Analysis. Mani Manik Prakash; 2016, ISBN: 978-81-85917-55-9.

No. Of Research paper published: 06

i)   U. Medhi, H.K. Saikia and B. Davvaz, An investigation of fuzzy submodules of a module, Fuzzy information and Engineering, 2019, Vol-11, No.-2, 212-220, (Published online 07 May, 2021), http://DOI: 10.1080/16168658.2021.1886820 ISSN (Print) 1616-8658, ISSN (Online) 1616-8666

ii)   **U. Medhi,** On Intuitionistic Fuzzy Quasi Ideals Of Rings With Respect To A T-Norm, Malaya Journal Of Matematik, 2020, Vol-8, No-3, 1266-1272, https://doi.org/10.26637/MJM0803/0094 ISSN (Print) : 2319 – 3786, ISSN (Online) : 2321 – 5666.

iii)   **U. Medhi**, On Rings And Modules With Descending Chain Conditions On Their Substructures, International Journal Of Mathematical Archive, 2014, Volume 5, No. 7 , 1-4, ISSN- 2229-5046.

iv)   U. Medhi, H.K.Saikia, On T-fuzzy essential ideals of rings, International journal of pure and applied mathematics, 2013, Vol-89, No.-3, 343-352, ISSN(Print)-1311-8080, ISSN(Online)-1314-3395.

	v) **U. Medhi**, H.K.Saikia, Fuzzy Aspects Of Rings With Chain Conditions International Journal Of Fuzzy Mathematics And Systems, 2012, Volume 2, No.1 , 11-20, ISSN 2248-9940.
	vi) **U. Medhi**, K.K. Rajkhowa, L.K. Barthakur, H.K.Saikia On Fuzzy Essential Ideals Of Rings Advances In Fuzzy Sets And Systems, 2008, Volume 3, NO. 3, 287- 299, ISSN 0973-421X.
Papers presented in Seminar/ Conference	i) Indian Science Congress, On T-Fuzzy Essential Ideal Of Rings, Calcutta University, Kolkata, Indian Science Congress Association, (International), January 3-7, 2013"..
	ii) National Conference On Frontiers In Mathematics, On Fuzzy Singular Ideal, Dept. Of Mathematics Gauhati University, September 29-30, 2011.
	iii) Techical Session Of North East Regional Conference Of Mathematics-Ii On Fuzzy Superhonest Submodules, Assam Academy Of Mathematics, 16th July , 2011
	iv) National Conference On " Recent Trends In Mathematics And Its Applications" On Rings And Modules With Descending Chain Conditions On Their Substructures, Assam Science Society & Dept. Of Mathematics Gauhati University , September 12-13, 2009.
	v) National Conference On "Advances In Mathematics", On Fuzzy Aspects Of Rings With Chain Conditions Dept. Of Mathematics Gauhati University, September 4-7, 2008.
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Corporate Social responsibility	i) Joint Secretary Of Assam Academy Of Mathematics (AAM) For The Sessions 2018-19, 2019-20. .

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