

## PROFORMA FOR BIO-DATA

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3. Institution: Madhabdev University, Narayanpur, Assam
  
4. Date of Birth: 01/03/1985
  
5. Gender (M/F/T): Male
  
6. Category Gen/SC/ST/OBC: Gen
  
7. Whether differently abled (Yes/No): No

8. Academic Qualification (Undergraduate Onwards)

	Degree	Year	Subject	University/Institution
1.	B.Sc	2006	Mathematics (Honours)	Dibrugarh University
2.	M.Sc	2008	Mathematics (Honours)	Dibrugarh University
3.	Ph.D	2016	Mathematics (Game Theory)	Dibrugarh University

9. Ph.D thesis title, Guide's Name, Institute/Organization/University, Year of Award.
  - Ph.D thesis title: **A Study on Bi-Cooperative Games in Fuzzy Environment**
  - Guide's Name: **Prof. Surajit Borkotokey**
  - University: **Dibrugarh University**
  - Year of Award: **2016**

11. Publications (*List of papers published in SCI Journals, in year wise descending order*).

S.No	Author(s)	Title	Name of Journal	Volume	Page	Year
1	Pankaj Hazarika, Pranjal kr. Bora Arun Kr, baruah, Papori Bora	Study on Codon Degeneracy Based on Similarity measure	Asian journal of Biological and Life Sciences	11	594-604	2022
2	Pranjal kr. Bora, Pankaj Hazarika, Arun Kr, baruah	Distance Based Amino Acids Network Analysis	Gene Report	21	100933	2020
3	Surajit Borkotokey, Pankaj Hazarika, Radko Mesiar	Cooperative Games with Multiple Attributes	International Journal of General Systems	48(8)	825-842	2019
4	Pankaj Hazarika, Surajit Borkotokey, Radko Mesiar	Bi-Cooperative games in Bipolar fuzzy settings	International Journal of General Systems	47(1)	51-66	2018
5	Surajit Borkotokey, Pankaj Hazarika, Radko Mesiar	Fuzzy Bi-cooperative Games in multilinear extension form	Fuzzy Sets And Systems	259	44-55	2015
6	Surajit Borkotokey, Pankaj Hazarika, Radko Mesiar	A multilinear extension of a class of Fuzzy bi- cooperative games	Journal of Intelligent & Fuzzy Systems	28(2)	681-691	2015

12. Books/Reports/Chapters/General articles etc.

S.No	Title	Author's Name	Publisher	Year of Publication
1	Mathstatika (Edited Book)	Editor: Dr. Pankaj Hazarika Dr. Laba Handique	Madhabdev University	2020