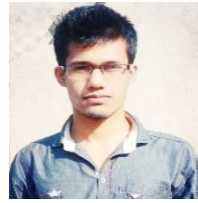# CURRICULUM VITAE

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1. ACADEMIC QUALIFICATIONS:

NAME OF THE DEGREE	INSTITUTION	BOARD/ UNIVERSITY	YEAR OF PASSING	PERCENTAGE OF MARKS/ CGPA
M.Phil	Dibrugarh University	Dibrugarh University	2021	86.50
M.SC.	Dibrugarh University	Dibrugarh University	2019	85.20 (**CGPA 8.02**)
B.SC.	J.B. College, Jorhat	Dibrugarh University	2017	73.14
12TH	J.N.V. GOLAGHAT	CBSE	2014	85.20
10TH	J.N.V. GOLAGHAT	CBSE	2012	93.10 (**CGPA 9.8**)

2. EXAMS QUALIFIED

CSIR NET	Mathematical Sciences	YEAR: 2021

3. RESEARCH PUBLICATIONS
  i) **Published Research Papers**
   a) **Consolidation of an Efficient and a Non-Efficient Solution in a Cooperative Game: The Egalitarian Banzhaf Value**. Indian Journal of Science and Technology 15(40), (2022). ISSN: Print: 0974-6846, Electronic: 0974-5645
   b) **An approach to social choices using multi-person decision making**, Stochastic Modelling and Applications, VOL 26 No. 3 – Part 4 (2022).
   c) **Value sharing among producers and middlemen in a cooperative game**, Stochastic Modelling and Applications, VOL 26 No. 3 – Part 6 (2022).
   d) **A game-theoretic approach to the study of major crops cultivated in assam**, International Journal of Food and Nutritional Sciences, Vol-11 (3), (2022), ISSN: 2319-1775.

  ii) **Published Book Chapters**
   a) **A study on egalitarian Shapley value based on coalition sizes**, Research Trends in Mathematics and Statistics (2022). ISBN :978-93-5570-241-2.
   b) **Generalization of -egalitarian Shapley value based on coalition sizes**, Current Topics in Mathematics, 2021, ISBN: 978-93-91064-75-4.
   c) **The free solidarity value,** Current Topics in Mathematics, 2021, ISBN: 978 – 93 - 91064 -75-4.

4. <u>**TEACHING EXPERIENCE**</u>

INSTITUTION	DESIGNATION	DURATION
D.R COLLEGE, GOLAGHAT	Assistant Teacher	01/08/2019 to 30/09/2019

5. **CURRENT ACADEMIC STATUS**
Pursuing PhD in the Department of Mathematics, Dibrugarh University under the supervision of Prof. Surajit Borkotokey.