

Curriculum Vitae of Dr. Subrata Saha



Address:

Permanent Address:

Dhaleswar, South of Kamar Pukur Par
P.O- Agartala College
Agartala, Tripura (W),
Pin: 799004.

Email: subratasaha2015@gmail.com

Mobile: +91-9612160236

Academic Qualifications:

Name of the Examination	Board/Organizatin	Year	Division	Percentage of marks
Madhyamik(X)	T.B.S.E.	1998	I	70.00
Higher Secondary(XII)	T.B.S.E.	2000	II	59.20
B.Sc. (H)	Tripura University	2003	II	55.67
M.Sc.	Tripura University	2005	II	55.00
GATE	IIT(Delhi)	2012		
SET	SLETCommission, Assam(NERegion)	2013		
Ph.D.	Tripura University	2017	Awarded	
B.Ed.	Assam University	2019	I	68.9
M.Ed.	WBUTTEPA	2021	I	76.50
PGDEMA	IGNOU	2021	II	57.00
MA (Education)	IGNOU	2023	I	64.57
PGDET	IGNOU	RESULT	AWAITED	

Ph. D. Thesis:

Title: **Studies on Some Generalized Sequence Spaces**

Supervisor: Dr. Shyamal Debnath, Department of Mathematics, Tripura University.

Author of Book :

1. Title: **Some Generalized Sequence Spaces Of Interval Numbers**

Publisher: **Scholarink.com**

INBN Number: **978-1-948147-19-4**

2. Title: **An Overview On Teaching and Learning**

Publisher: **Niharika**

ISBN Number: **978-81-9532-62-59**

Book Chapter Publication :

1. Book Title & Publisher: **NEP 2020 and New Education System, ABS Books, Delhi**

INBN Number: **978-93-91002-05-3**

Chapter in Book entitled **“NEP 2020- A Felicity towards Women Empowerment and Vocational Education”**.

2. Book Title & Publisher: **Emerging Higher Education, Mittal Publications, New Delhi**

ISBN Number: **978-93-90692-63-7**

Chapter in Book entitled **“The Impact of Online Teaching and Learning Process on Students during COVID-19”**.

Teaching Experience:

From 21st Nov 2007 to 30th Nov 2015 (**8 Years**) **Assistant Professor, Bhavan's**
Tripura College of Science & Technology, Anandanagar
(Affiliated to Tripura University-A Central University)

From 1st Dec 2015 to 2017 May **Part-time Assistant Professor, Bhavan's Tripura**
College of Science & Technology, Anandanagar
(Affiliated to Tripura University-A Central University)

From 2nd Feb 2017 to 25th April **Guest Faculty, Holy Cross College, Agartala**
(Affiliated to Tripura University-A Central University)

2017-2018 Session **Guest Lecturer, Government of Tripura**
Women's College, Agartala

From January 2016 session to July 2017 Session (**2 Years**) **Academic Counselor, IGNOU**
Study Centre, Agartala

From 3rd January 2022 to till Date **Assistant Professor, Bhavan's**
Tripura Teacher Training College, Anandanagar
(Recognized by NCTE, Affiliated to Tripura University
A Central University and SCERT Tripura)

Publications:

- [01] S. Debnath, B. Sarma and **S. Saha**, “*On Some Sequence Spaces of Interval Vectors*”, Afrika Matematika, 26(5), 673-678, (2015). (Springer)
- [02] S. Debnath, **S. Saha**, “*Some Newly Defined Sequence Spaces Using Regular Matrix Of Fibonacci Numbers*”, Afyon Kocatepe University Journal of Sci. and Eng, 14, (1-3), (2014).
- [03] S. Debnath, **S. Saha**, “*On statistically Convergent Sequence Spaces of Interval Numbers*”, Proceedings of IMBIC, 3, 178-183, (2014), (ISBN:978-81-925832-2-8).
- [04] S. Debnath, A. J. Dutta and **S. Saha**, “*Regular Matrix of Interval Numbers based on Fibonacci Numbers*”, Afrika Matematika, 26(7), 1379-1385, (2015). (Springer)
- [05] S. Debnath, **S. Saha**, “*On some I - convergent Generalized Difference Sequence Spaces Associated With Multiplier Sequence Defined by a Sequence of Modulli*”, Proyecciones Journal of Mathematics, 34(2), 137-146, (2015). (Scopus)
- [06] S. Debnath, **S. Saha**, “*On Some Sequence Spaces of Regular Matrix of Interval Numbers Based on Fibonacci Numbers*”, Proceedings of ICFM 2015, 192-193, (2015), (ISBN: 978-81-928118-9-5).
- [07] S. Debnath, **S. Saha**, “*Matrix Transformation on Statistically Convergent Sequence Spaces of Interval Number Sequences*”, Proyecciones Journal of Mathematics, 35(2), 187-195, (2016). (Scopus)
- [08] S. Debnath, **S. Saha**, “*Some Statistically Convergent Difference Sequence Spaces of Interval Numbers*”, Romai Journal, 12(1), 53-59, (2016).
- [09] S. Debnath, **S. Saha**, “*On Statistically Convergent Sequence Spaces of Two Dimensional Interval Vectors*”, Journal of Indian Academy of Mathematics, 38(1), 29-37, (2016).
- [10] A. Esi, S. Debnath, **S. Saha**, “*Asymptotically Double Lacunary Statistically Equivalent Sequences of Interval Numbers*”, Proyecciones Journal of Mathematics. 35(4), 469-479, (2016). (Scopus)
- [11] B. C. Tripathy, S. Debnath, **S. Saha**, “*On Some Difference Sequence Spaces of Interval Numbers*”, Proyecciones Journal of Mathematics. 37(4), 603-612, (2018). (Scopus)
- [12] S. Debnath, A. Esi, **S. Saha**, “*Some New Sequence Spaces of Interval Number Based on Zweier Sequences and Fibonacci Numbers*”, Divulgaciones Mathematics, 19(2), 36-43 (2018).
- [13] A. Esi, S. Debnath, **S. Saha**, “*Asymptotically Double λ_2 -Statistically Equivalent Sequences of Interval Numbers*”, Mathematica, 62(1), 39-46, (2020) .
- [14] **S. Saha**, “*Challenges and Opportunities of Global Emerging Trends in Transformation of Education with Reference to Implimentation in Evaluation and Assessment Process*”, DPU Educational Resurgence Journal. 3, 57-59, (2021).

Paper Presented in Seminars/ Conferences:

[01] **“National Conference on Trends in Mathematical Science Research”**, 5-6th September 2014, organised by Assam University, Silchar, India.

[02] **“International Conference on Mathematical Sciences for Advancement of Science and Technology”**, 21-23rd December, 2014, organised by Institute for Mathematics, Bioinformatics, Information Technology and Computer Science (IMBIC), West Bengal, India.

[03] **“2nd International Conference on Recent Trends in Mathematics and Its Applications”**, 18-19th March, 2015, organised by Vidyasagar University, Midnapore, West Bengal, India.

[04] **“International Conference on Frontiers in Mathematics – 2015”**, 26-28th March, 2015, organised by Gauhati University, Assam, India.

[05] **“National Conference on Emerging Trends in Mathematics and Mathematical Sciences”**, 17-19th December, 2015, organised by Calcutta Mathematical Society, West Bengal, India.

[06] **National Seminar on “Roadmap for Teacher Education in NEP-2020” 5th – 7th April, 2021 organised by IASE, India.**

[07] **“International Conference on Global emerging Trends in Transformation of Education (A Multidisciplinary approach)**, 20- 21th April, 2021, organised by Dr. D. Y. Patil College of Education, Pimpri, Pune, India.

[08] **“4th International Conference on Multi-Disciplinary Research Studies and Education (ICMDRSE 2021)”**, 29th -30th June, 2021 organised by Institute For Engineering Research and Publication (IFERP) in **Kuala Lumpur, Malaysia.**

[09] **“4th International Conference on Teaching, Learning and Education”**, 10th -12th September, 2021 organised by Acavent in **Zurich-Switzerland.**

[10] **“4th International Conference on New Approaches in Educastion”**, 4th -6th February, 2022 organised by Global KS in **London-United Kingdom.**

List of Participated Seminars/ Conferences/Workshops/Webinars:

- [01] Workshop on “ **Syllabus preparation for undergraduate Courses (TDC & TDCH)**, **21st March, 2009**, conducted by Tripura University, Suryamaninagar-799022, Tripura, India.
- [02] “**International Conference on Rough sets, Fuzzy sets and Soft Computing**”, **5-7th November 2009**, organized by Department of Mathematics, Tripura University, Suryamaninagar-799022, Tripura, India.
- [03] “**Workshop on Rough Set and its Applications**”, **16-17th November 2012**, organized by Department of Mathematics, Tripura University, Suryamaninagar-799022, Tripura, India.
- [04] “**2nd International conference on Rough sets, Fuzzy sets and Soft Computing**”, January 17-19, 2013, Organized by the Department Of Mathematics, Tripura University, Tripura, India in collaboration with FRSA.
- [05] “**National Conference on Ancient Indian Mathematics**”, **8-9th February 2014**, organized by Tripura Mathematical Society, Agartala, India.
- [06] “**Workshop on Recent Advances on Applied Mathematics**”, **20-21st September 2014**, organised by National Institute of Technology, Agartala, India.
- [07] “**National Workshop on Process Control, Improvement and Optimization**”, **16-18th February, 2015**, organised by Statistical Quality Control & Operations Research Unit Indian Statistical Institute (ISI), Kolkata and Department of Statistics, M. B. B. College, Agartala, Tripura.
- [08] “**North-East Summer Workshop in Analysis and Probability 2015**”, **27 –30th June, 2015**, organised by Tripura University, Agartala, India in collaboration with Indian Statistical Institute, Bangalore, India.
- [09] “**National Webinar on Recent Advances in Mathematical Sciences (NWRAMS 2021)**”, **29th-30th Sept, 2021**, organized by the Dept. of Mathematics, Maharaja Bir Bikram University, Tripura, India.
- [10] Webinar on “ **Bloom’s Taxonomy**” **Assessment & Role of Quotients, 29th August, 2020**, organized by Full Marks Pvt Ltd., India.

List of Participated Faculty Development Programmes:

[01] Faculty Development Programme on “**Web Apps & E-Content Development for Digital Learning**”, 25 – 29 May, 2021, organized by Institute of Advanced Studies in Education (IASE), Tripura, India.

[02] Faculty Development Programme on “**Online Mentoring Pedagogy and Teaching in Higher Education**”, 26 –31th July, 2021, organized by E & ICT Academy IIT Guwahati, India.

[03] Faculty Development Programme on “**Maths and Science Pedagogy**”, 01 – 12th August, 2021, organized by Indian Teacher Education Community, India.

[04] Faculty Development Program on “**Accelerate Research**”, 28th Oct – 2nd Nov, 2021, organized by Anurag University, India.

Recent Field of Interests:

Sequence Spaces, Matrix Transformations, Mathematics Education.

Collaboration:

1. Prof. Ayhan Esi, Dept. of Mathematics, Adiyaman University, Turkey.
2. Prof. Binod Chandra Tripathy, Dept. of Mathematics, Tripura University, India.
3. Dr. Bipul Sarma, Dept. of Mathematics, Madhab Chandra College, Barpeta, Guwahati, Assam, India.
4. Dr. Amar Jyoti Dutta, Dept. of Mathematics, Pragjyotish College, Santipur, Guwahati, Assam, India.

Achievement:

1. **India Prime Teachers Award 2021 by FOXCLUES**
2. **Assistant Professor of the Year Award-2023 by Assistant Professor of the Year : Record Book (ISBN: 97-81-19156-36-8)**

Member of Seminar/Conference Committee:

1. **International Advisory Committee Member of 5th International Conference on Multi-Disciplinary Research Studies and Education (ICMDRSE-2022)** organized by Institute for Emerging Research and Publication (**IFERP**) held on 26th – 27th May, 2022.

2. **Member of 3-Day National Workshop on Music, Visual arts and Physical Education: A Way of Self-enlightenment** organized by Bhavan's Tripura Teacher Training College (BTTTC), Anandanagar, Tripura, India held on 13th -15th December, 2022.

Languages:

English – Read, Write, Speak

Bengali – Read, Write, Speak

Hindi – Speak

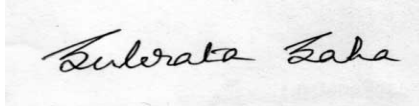
Referee:

Dr. Shyamal Debnath (Ph.D Supervisor)
Associate Professor
Dept. of Mathematics
Tripura University (A Central University)
Email: shyamalnitamath@gmail.com
Mobile: +91 9436548365

I, Subrata Saha, state that all the above mentioned informations are true to the best of my knowledge.

Date: 23rd January, 2024

Place: Agartala, India



(Dr. Subrata Saha)