

CURRICULUM VITAE



Name: Snigdha Roy

Father's Name: Sanjoy Roy

Present Address: 27 NO RATION SHOP LANE NORTH BHARAT NAGAR PO-RABINDRA SARANI SILIGURI-734006

Phone No:- 76791-72821/79081-59022

Date Of Birth: 29/07/1991

Blood Group: AB+

Gmail: snigdha.roy156@gmail.com

Age: 28

EDUCATIONAL QUALIFICATION:

Examination	Board/University	Marks obtained	Percentage	Year Of Passing	Class/ Division
Madhyamik	W.B.B.S.E	714	89.125	2007	1 st
Higher Secondary	W.B.C.H.S.E	371	74.2	2009	1 st
B.sc(Honours in mathematics)	North Bengal University	491	61.375	2012	1 st
MSc(in mathematics)	NORTH BENGAL UNIVERSITY	PART-I:304 PART-II:302 PART-III:288 PART-IV: 312	PART-I:76 PART-II:75.5 PART-III:72 PART-IV:74	2015	1 st

WORK EXPERIENCE: (i) Guest Lecturer in Suryasen Mahavidyalaya during 01/08/2015-28/02/2016.

(ii) Assistant Professor in Salesian College Siliguri Campus in Dept. Of Mathematics from 01/07/2016-present. Taught the following courses so far:

- Ordinary Linear and Non-Linear Differential Equation
- Particle of Dynamics
- Application of Differential Calculus And Integral Calculus
- Classical Mechanics
- Rigid Dynamics
- Statistics
- Probability
- Numerical Analysis
- Analytical Geometry 2D and 3D
- Integration
- Classical Algebra
- Graph Theory
- Logic and Sets
- Multivariate Calculus
- Partial Differential Equation

(iii) Moderator, Head-Examiner, Examiner, Paper-Setter, Re-Assessor, Scrutineer for B.Sc. Mathematics Honours and General Examination & Statistics (General) for University Of North Bengal from 2017-present. Have been appointed as examiner for the following papers:

- 2016 Mathematics Honours Part-III Paper-XIV As a Examiner
- 2017 Mathematics Honours Part-III Paper -XIII As a Re-Assessor
- 2017 Mathematics Honours Part-III Paper -XII As a Scrutineer
- 2018 Mathematics General Part-I Paper -I As a Examiner
- 2018 Mathematics Honours Part -III Paper-XIII As a Examiner
- 2018 Mathematics Honours Part-II Paper-V As a Paper-Setter
- 2019 Mathematics Honours Part-II Paper-V As a Paper-Setter
- 2019 Mathematics Honours (CBCS) Part-I SEC & DSC mathematics As a Moderator.
- 2019 Statistics (General) As a Paper- Setter.

- 2020 Mathematics General Part I, II, III papers As a Moderator.
- 2020 Mathematics GE paper As a Paper-Setter.

ADMINISTRATIVE EXPERIENCE:

TIST 2017: EVENT COORDINATOR, National Seminar on “*Trends In Science And Technology*” Held on 27th and 28th February.

TIST 2018: EVENT COORDINATOR, National Seminar on “*Trends In Science And Technology*” Held on 27th and 28th February.

TIST 2019: EVENT COORDINATOR, National Seminar on “*Trends In Science And Technology*” Held on 27th and 28th February.

NAAC Criteria- III : SECRETARY of *Salesian College Siliguri Campus*.

Member of the **Women cell**.

Club Animator of the Club Louis.

TIST 2020: EVENT COORDINATOR, National Seminar on “*Trends In Science And Technology*” Held on 28th and 29th February.

SEMINARS AND WORKSHOP ATTENDED:

- 18th- 20th August, 2016: *Faculty Orientation and Strategic Planning Programme*, Salesian College, Siliguri.
- 27th -28th February, 2017: *Trends In Science And Technology*, Salesian college, Siliguri.
- 29th March, 2017: *A Gentle Introduction To The Application Mathematics, Mathematical Logic, Computer Programming And Statistics*, Siliguri College.
- 18th -20th January, 2017: *International Seminar On Topology Algebra And Analysis (ISTAA)*, Dept. of Mathematics, North Bengal University.
- 21st -27th January, 2017: *Workshop On Selected Principle And Topological Game Theory*, Dept. of Mathematics, North Bengal University.
- 27th -28th February, 2018: *Trends In Science And Technology*, Salesian college, Siliguri.
- 27th -28th March 2018: *International Seminar On Changing World, Changing Scenario: Challenges And Developments In Contemporary Times*, Islampur College.
- 27th -28th February, 2019: *Trends In Science And Technology*, Salesian college, Siliguri.

- 23rd -25th February, 2019: **FORTE(Faculty Orientation In Research and Teaching Excellence**, held in Salesian College Sonada Campus.
- 28th -29th February, 2020: ***Trends In Science And Technology***, Salesian College, Siliguri.
- **PAPER PRESENTATION IN SEMINARS:**
- ***Hausdorff Measure And Its Application*** presented in the Seminar ***Trends In Science And Technology***, Salesian college, Siliguri in 2017.
- ***An Well-known Inequality Based On The Lebesgue Measure***, presented in the seminar ***Trends In Science And Technology***, Salesian college, Siliguri in 2018.
- ***A Study On a Special Type Of Inequality Induced By Lebesgue Outer Measure***, presented in the Seminar ***International Seminar On Changing World, Changing Scenario: Challenges And Developments In Contemporary Times***, Islampur College in 2018.
- Published a Paper As a Chapter in a Book Named “***TRANSITION IN IDEAS AND ACTION IN MODERN AGE***” in 2020.

COMPUTER PROFICIENCY:

Programming Language: C

Skill: Latex

OS: Windows

Languages:

English: Read, Write, Speak.

Bengali: Read, Write, Speak.

Hindi: Read, Write, Speak.

HOBBIES: Dancing, Cooking, Playing.

I solemnly declare the above-mentioned information are true and correct to the best of my knowledge and belief.

Snigdha Roy