Prof. Subrata Raychaudhuri

Name:	PROF. SUBRATA RAYCHAUDHURI
Designation:	Associate Professor in Mathematics.
Mailing Address:	E-mail: subrataraychaudhuri1970@gmail.com
Home Address:	Faridpur Block, (P.O.+Vill)-Baksara, Pin-711110. Dist-Howrah.
Date of Birth:	16-01-1970

Educational Qualification:

Degree	University	Year	Subject
B.Sc(H)	Calcutta	1990	Mathematics
M.Sc	Calcutta	1992	Applied Mathematics
M.Phill	Calcutta	1994	-Do-

Qualified: NET (1993)

Special Paper: Mathematical Biology

Publication: Effect of time-varying cross-diffusivity in a two-species Lotka-Volterra competitive system: S.Raychaudhuri, D.K. Sinha, J. Chattopadhyay in E**cological Modelling92 (1996)**

Teaching Experience: (approx)

UG Honours and general: 15years

PG (Distance): 04years (approx)

Jobs assigned by the controller cell of Calcutta University

i)   Examiner of B.Com Part-II From 2001 onwards.
ii)   Examiner of B.Sc (Hons), Part-I From 2008 onwards.
iii)   External Examiner of B.Sc Part-III (Hons) Practical
        Exam From 2011onwards.
iv)   **Head Examiner of B.Sc Part-II (G) Paper-II, 2011**
v)   **Moderator of B.Sc (G): 2011 and 2012.**

Details of faculty development during the past five years:

1) Refresher course organized by Academic Staff College, University of Calcutta: From 7/09/07 to 27/09/07.
2) Workshop for U.G. Mathematics Teacher on Graph Theory in B.A/B.Sc (Hons) course of Calcutta University: 23/02/2011.
3) Winter School on Recent trends in Mathematical Methods organized by the Dept at App. Mathematics, University of Calcutta: From 14/12/11 to 21/12/11.
4) Workshop for U.G. Mathematics Teachers on Dynamical system in B.A/B.Sc(Hons) course of Calcutta University: 18/01/12.
5) UGC- sponsored short term course for professional Development of Senior Teachers organized by UGC-Academic staff college & Department of Applied Mathematics, University of Calcutta: From 10/02/2012 to 16/02/2012.

Participation in Seminars:

1) St Xavier's College, Calcutta in collaboration with West Bengal College & University Teachers' Association on 01/04/07 and 02/04/07.
    Topic- Evaluation system at Undergraduate Level.
2) Ramsaday College, Amta on 02/02/11 & 03/02/11.
    Topic- Caste, Culture and Society:19th & 20th Century Bengal.

3) Ramsaday College, Amta on 07/03/11 & 08/03/11.
    Topic - Change in the Financial Scenario & Information Technology.

4) Ramsaday College, Amta on 25/03/11 & 26/03/11.
    Topic – Problems & Prospects of Contemporary Indian Society
.
5) National Seminar: Venue- Sahitya Academy, organized by Ramsaday College and Rabindrabharati University on 24/11/11 & 25/11/11.
    Topic-.Popular Culture in 19th and 20th century, Bengal.

6) Ramsaday College, Amta on 16/01/12 & 17/01/12.
   Topic- Sports and Nationalism.

7) Ramsaday College Amta on 19/01/12
   Topic-Some Basic Aspects in UG Level Mathematics

Publication (Book)

1. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (Sem-I), Santra publication (ISBN 978-93-86911-24-07) (2018).

2. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Differential Calculus, Santra publication (ISBN 978-93-86911-33-9) (2018).

3. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (Sem-II), Santra publication (ISBN 978-93-86911-44-05) (2018).

4. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Differential Equation, Santra publication (ISBN 978-93-86911-46-9) (2018).

5. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (Sem-III), Santra publication (ISBN 978-93-86911-60-5) (2018).

6. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Real Analysis, Santra publication (ISBN 978-93-86911-66-7) (2019).

7. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (Sem-IV), Santra publication (ISBN 978-93-86911-86-5) (2020).

8. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Algebra, Santra publication (ISBN 978-93-86911-91-9) (2020).

9. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (CBCS-Hons-CU)(CC1), Santra publication (2021).

10. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (CBCS-Hons)(CC1), Santra publication (ISBN 978-93-948683-5-4) (2021).

11. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (CBCS-Hons-CU)(CC2), Santra publication (2021).

12. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (CBCS-Hons)(CC2), Santra publication (2021).

13. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (Particle Dynamics; Sem-V), Santra publication (ISBN 978-93-92426-05-6) (2021).

14. B. Pal, S. Raychaudhuri, Soovoojeet Jana, Fundamental Mathematics (Advanced Calculus; Sem-VI), Santra publication (ISBN 978-81-948683-9-2) (2021).