

CURRICULUM VITAE

PINTU MONDAL

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PERSONAL DETAILS

- **Language Proficiency:** Bengali, English.
- **Date of Birth:** February 03, 1988
- **Blood Group:** B+
- **Father's Name:** Amal Krishna Mondal.
- **Mother's Name:** Mina Mondal.
- **Nationality:** Indian.

EDUCATION

Examination Passed	University / Board	Year of Passing	Name of the School/ College/ University
M.Sc.	C.U	2011	Ballyguenge Science College
B.Sc.	C.U	2009	Dinabandhu Andrews College
H.S.	WBCHSE	2006	Rangabelia High School (H.S)
M.P.	WBBSE	2004	NafarganjBaidyanathVidyapith

SPECIAL PAPERS

- Differential Structures on a Manifold.
- Integral Equations and Boundary Value Problems.

OTHER QUALIFICATION

Examination Passed	Co-ordinating Authority	Year of Passing	Subject
NET	Joint CSIR-UGC	December-2011	Mathematical Science

TEACHING EXPERIENCE

Designation	Name of the Institutions	Nature of Appointment	Period of Service
Assistant Professor	Raghunathpur College, Raghunathpur, Purulia	Permanent (WBCSC)	12/02/2015 - Till Date
Assistant Teacher	Ista Badista High School, Chandanpur, Hooghly	Permanent (WBSSC)	06/12/2013 - 11/02/2015

RESEARCH PUBLICATIONS

Title with Volume, Page Numbers, Year of Publication	Name of Journal	ISSN / ISBN	Whether Peer Reviewed	No of Co-author	Whether are the main Author
Adaptive Synchronization of Chaotic-System with Uncertain and Noisy Parameters. Vol-18(2), pp.137-158, 2022	Journal of the Calcutta Mathematical Society	ISSN 2231 - 5314	Peer Reviewed	1	Yes
Study on Adaptive Control and Synchronization of Sprott R System. Vol-110(3), pp. 167-178, 2018	Bulletin of the Calcutta Mathematical Society	ISSN 0008 - 0659	Peer Reviewed	1	Yes
The Integrals of Motion for Modified Chua's Circuit. Vol-16(1), pp. 54-60, 2013	International Journal of Pure and Applied Sciences and Technology	ISSN 2229 - 6107	Peer Reviewed	1	Yes

ORGANIZED SEMINARS/ WEBINARS/ WORKSHOP

Acted as	Title	Level	Duration	Organized By
Convener	Recent Trends in Pure and Applied Mathematics (RTPAM2020)	International Webinar	09/07/2020 – 11/07/2020	Department of Mathematics, Raghunathpur College
Organizing Secretary	Importance of Health Awareness in Present Pandemic: Ancient Indian Perspective.	International Webinar	01/08/2020 – 02/08/2020	Department of Sanskrit, Raghunathpur College
Joint Secretary	Covid-19 and Post-Lockdown Challenges in Respect of Economy, Health and Environment with Special Reference to India.	International Webinar	03/08/2020 – 04/08/2020	Department of Economics, Raghunathpur College
Technical Advisor	Facing the Truth: Judging Epidemics and Pandemics in Modern Bengal from the Lens of History	International Webinar	05/08/2020 – 06/08/2020	Department of History, Raghunathpur College
Technical Supervisor	Sustainable Biodiversity for Sustainable Livelihood	International Webinar	15/09/2020 – 16/09/2020	Department of Botany & Zoology, Raghunathpur College
Co-ordinator	Competitive Examination and Career Opportunities After Graduation and Post-Graduation	National Webinar	30/06/2023	Department of Mathematics, Physics & Chemistry, Raghunathpur College

TEACHING COURSE ATTENDED

Programme	Duration	Organized By
Refresher Course in Mathematics	18/11/2019 - 30/11/2019	UGC-HRDC, Jadavpur University
87th Orientation Programme	04/07/2017 - 31/07/2017	UGC-HRDC, Ranchi University

AREA OF TEACHING

- Algebra, Analysis, Complex Analysis, Metric Spaces, Differential Geometry, General Topology, Statics as well as every part of the whole syllabus of UG Mathematics.
- Coding of C Programming language and FORTRAN.

AREA OF RESEARCH INTEREST

- Control and synchronization of non-linear dynamical systems having chaotic nature.
- Fuzzy Graph Theory.

OTHER ACTIVITIES

- Acting as head of the department of Mathematics from 26.02.20215 till date.
- Guest Lecturer of PG Department of Mathematics, Sidho-Kanho-Birsha University from March, 2016 to August, 2018.
- Observer of TET-2022 examination and JEXPO & VOCLET-2022, 2019 examination
- Member of the UG Mathematics Board of Studies, SKBU from 01/07/2019 to till date.
- Member of the Committee for framing of new Curriculum Credit Framework for Under Graduate Programmes (CCFUP) as recommended by NEP 2020.
- External examiner of Practical Examination in C and FORTRAN under SKBU.
- Head examiner, paper setter and examiner of many papers of Mathematics, BCA, Commerce and Statistics under SKBU.
- Operator and convener of WBHS, Raghunathpur College.
- Framing the master routine under CBCS system as well as CCFUP, as recommended by NEP 2020 of Raghunathpur College.

DECLARATION

I hereby declare that, all the information above is true to the best of my knowledge.

PINTU MONDAL
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