

CURRICULUM VITAE

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- Institution: Coochbehar Panchanan Barma University
Vivekananda Street, District Coochbehar
Pin 736101, West Bengal, India
- Date of Birth: 02.02.1976
- Gender: Male
- Category: General
- Whether differently able: No
- Academic qualification (Undergraduate onwards)

Sl No	Degree	Year	Subject	University/Institution	% of Marks
1	B.Sc.	1997	Physics (Hons) Chemistry, Mathematics	The University of Burdwan	65.00
2	M.Sc.	1999	Physics (Specialization: Radio-Physics & Electronics)	The University of Burdwan	70.16
3	GATE	2000	Physical Science	IIT Kharagpur	AIR 186
4	NET	2000	Physics	UGC-CSIR	CSIR Fellowship
5	PhD	2014	Astrophysics	The North Bengal University	As per UGC new regulation 2009

- PhD degree:

Thesis title	Guide's name	Institution/Organization/University	Year of Award
Relativistic models of compact objects and investigation on their properties	Prof. Bikash Chandra Paul. Department of Physics	The North Bengal University	2014

10. Work experience (in chronological order)

Sl. No	Position held	Name of the institution	From	To	Pay Scale
1.	Assistant Professor	Alipurduar College	18.03.2005	31.10.2017	15600-39100 Basic - 30060 (as on 01.07.17) AGP 8000
2.	Assistant Professor	Coochbehar Panchanan Barma University	01.11.2017	Till date	15600-39100 Basic-30060 (as on 01.07.17) AGP 8000

11. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant.

Sl. No.	Name of award	Awarding agency	Year
1	National Fellowship (For BSc result)	Central Government	1997
2	CSIR Fellowship	UGC	2000

12. Any other Information:

- Membership **:Life member Indian Association for General Relativity and Gravitation (IAGRG)**
- Principal investigator** of Minor Research Project entitled “**General Relativistic Solution of Compact Stars and some of their properties.**” sponsored by University Grants Commission, Govt. of India.
Status: Project Completed (PSW-089/10-11).
- Principal investigator** of Minor Research Project entitled “**Study of Compact Objects, a theoretical understanding and data analysis from X-ray observation**” sponsored by University Grants Commission, Govt. of India.
Status: Project Completed (PSW-109/2014-2015).
- Attended **Asian Pacific Regional IAU Meeting (APRIM2011) held in Chiang Mai, Thailand during 26-29 July 2011** and presented one paper published in the proceedings of NARIT.
- Attended **IAU General Assembly (IAUGA2012) held in Beijing, China during 20-31 Aug 2012** and presented one paper published in the Proceedings of IAUS 291, Cambridge University press.

6. Attended **Asian Pacific Regional IAU Meeting (APRIM 2014)** held in Daejeon, South Korea, 18-22 August 2014 and presented one paper.
7. Attended Triennial meeting of **International Society of General Relativity and Gravitation (GR21)** held in Columbia University, New York, USA 10-15 July 2016 and presented two papers.
8. Attended **Asian Pacific Regional IAU Meeting (APRIM 2017)** held in Taipei, Taiwan, 01-05 July 2017 and presented two papers.
9. Shall attend **IAU General Assembly (IAUGA2018) will be held in Austria Centre Vienna (ACV), Vienna, Austria 20-31 Aug 2018**. I shall present two papers.
10. Presented one paper in the meeting of **IAGRGR** held at **Harish Chandra Research Institute**, Allahabad, India *during 19-21 Jan 2011*.
11. Attended two workshops on *Analysis of Archival Data* sponsored jointly by IUCAA and Department of Physics, the University of North Bengal.
12. Regular visitor of IUCAA Resources Centre (IRC) at Dept. of Physics, North Bengal University.
13. Field of research interest : ***General Relativity, Relativistic Astrophysics (Properties of Compact Objects), Observational Astrophysics, X-ray Astronomy, High Energy physics.***
14. Teaching interest : ***Statistical Mechanics, General Relativity & Astrophysics, Electronics, Quantum Mechanics, Quantum Field Theory***
15. **Research Scholar: 04 (enrolled)**
16. Paper Communicated – **01(International)**
17. Conference attended - **09 (National)**
18. **International Conference attended (India)-02**
19. **International Conference attended (Abroad)-05**
(Financial support given by International Astronomical Union and Department of Science & Technology (DST), Government of India)
20. Worked as a Joint coordinator of the M.Sc. (Physics) course of Cooch Behar Panchanan Barma University, Cooch Behar (05.08.2015 to 31.10.2017).

