# 🏕 Dr. Payel Banerjee



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Father's Name	: Shri Sushanta Kumar Banerjee
Date of Birth	: 18 <sup>th</sup> October, 1979
Nationality	: Indian
<b>Contact Details</b>	: Street No. 11/A, Qrs. No. 1/B, Chittaranjan–713331
	Email: payel.ggv@gmail.com,
Languages Know	n: Bengali, Hindi & English

### ACADEMIC QUALIFICATION

Examination Passed	Board/ University	Year	Division	%age of Marks	Subjects
Ph.D. in Education	B.H.U.	2011	_	-	Discipline: Education Topic: A Critical Evaluation of Objectives of Teaching and Curricula of Secondary Physical Science Courses.
Master in Education (M.Ed.)	B.H.U.	2004	1 <sup>st</sup>	76.85	Special papers: Educational Technology & Measurement and Evaluation in Education
Bachelor in Education (B.Ed.)	B.H.U.	2003	1 <sup>st</sup>	71.2	Education (Major-Physical Science) (OrdMaths)
Master in Science (M.Sc)	B.H.U.	2002	1 <sup>st</sup>	69.4	Physics (Specialization in Electronics)
Bachelor in Science (B.Sc.)	B.H.U.	2000	1 <sup>st</sup>	63.4 (Agg.) 70.4 (Hons.)	Statistics, Mathematics, Physics (Hons.)
Higher Secondary	W.B. Council of H. S. Education	1997	1 <sup>st</sup>	75.9	Physics, Chemistry, Biology, Mathematics, Bengali, English
Madhyamik	W.B. Board of Secondary Education	1995	1 <sup>st</sup>	79.1	Bengali, English, Maths, Physical Science, Life Science, History, Geography

#### QUALIFICATIONS IN NATIONAL ELIGIBILITY TESTS FOR LECTURESHIP/ RESEARCH FELLOWSHIP

Examination Passed	CONDUCTED BY	Year	Subjects
GATE	D.E., MHRD, GOI	2002	Physics
NET For Lectureship	C.S.I.R.	2003 (June)	Physics
NET For Lectureship	U.G.C.	2003 (Dec.)	Education
NET For Lectureship	U.G.C.	2005 (June)	Education
NET For Junior Research Fellowship	U.G.C.	2005 (Dec.)	Education

# ACADEMIC DISTINCTIONS

- Placed First in B.Ed. in A.M.D.C., B.H.U., Varanasi
- Best Student Award in Faculty of Education, B.H.U. (Session 2003-04)
- Placed Third in M.Ed. in Faculty of Education, B.H.U.

# AREA OF ACADEMIC INTEREST

Science Education, Curriculum Development and Evaluation, Learning Psychology, Philosophical Foundations of Education

# TOPIC OF DISSERTATION IN M.ED.

A Comparative Study of the Science Process Skills of Science and Non-science Undergraduate Students of Science Background.

#### WORK EXPERIENCE

	Institution	Post held	Period of Service	Reasons for leaving
۰	DEPARTMENT OF EDUCATION, ARYA MAHILA DEGREE COLLEGE (ADMITTED TO THE ADVANTAGES OF B.H.U.), VARANASI	LECTURER IN EDUCATION (B.ED)	FROM: 02-08-2004 TO : 15-04-2005	TEMPORARY
•	RAJEEV GANDHI SOUTH CAMPUS, B.H.U., BARKACHCHA	TEACHING ASSIGNMENT IN THE CAPACITY OF JRF (FOR B.ED.)	FROM: AUG-2006 TO : DEC-2006	TEMPORARY
٩	FACULTY OF EDUCATION, B.H.U.	TEACHING ASSIGNMENT IN THE CAPACITY OF JRF (FOR M.ED.)	JUNE-2010	TEMPORARY
9	NAVEEN PRIMARY SCHOOL, VARANASI, RUN BY WIDER VISION FOUNDATION FOR UNDERPRIVILEGED CHILDREN	CONSULTANT (HONORARY SERVICE) – CURRICULUM & TEXTBOOK DEVELOPMENT, TEACHERS' TRAINING	SINCE OCTOBER, 2008	
9	GOVERNMENT GIRLS' INTERCOLLEGE UTTAR PRADESH	LECTURER (EDUCATION)	FROM: 25-03-2011 TO :28-02-2012	NEW APPOINTMENT
•	DEPARTMENT OF EDUCATION, GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR	ASSISTANT PROFESSOR	FROM: 19-03-2012	

#### **DETAILS OF PUBLICATION**

### PUBLISHED:

Paper in Journal:

- 1) Banerjee, P. and Bhattacharya, S. B. (2006). Activities in the Science Text Book: Promoting 'Doing Science'. National Journal of Education, Vol. X, No. 2, July-2006, pp.53-63. ISSN: 0972-9569.
- Banerjee, P. and Bhattacharya, S. B. (2010). National Curriculum Framework–2005 and the Science Textbooks: Opinion of the Secondary School Teachers of India. AMASS. Vol. 2, No. 1, May-June-2010, pp.17-24.
- 3) Banerjee, P. and Bhattacharya, S. B. (2011). Physical Science syllabi for Secondary classes: A Comparison. *Educational Herald.* Vol. 40, No. 3, July–September, 2011,pp.05-20. ISSN: 09740732
- 4) Banerjee, P. (2012). A review of literature on research approaches to 'curriculum'. Paripex -Indian Journal of Research, Vol.1, No. 8, pp.49–50 ISSN: 2250–1991
- 5) Banerjee, P. (2012). 'Image of a scientist' among the secondary school students. Indian Journal of *Applied Research*, Vol.1, No. 12, pp. 67–68. ISSN: 2249–555X
- Banerjee, P. (2012). The school science curricula: need for evaluation researches. Educational waves. Vol. 3, pp. 27–28, ISSN: 0975–8771

Chapter in Edited Book:

7) Sinha, N. and Banerjee, P. (2007). Role of Woman in Management of Education: Their Journey from inside to outside. In Women in Management: Potentials, Problems and Future Prospects. Varanasi: Ministry of Small Scale Industries, New Delhi & C.W.S.D., B.H.U.pp.182-188

# ACCEPTED FOR PUBLICATION:

Chapter in Edited Book:

 Disabilities in learning Science as a chapter in a book titled: 'Early identification, intervention and curricular needs of children with special need', Faculty of Education, B.H.U., (acceptance letter attached)

# **UNDER PREPARATION:**

- 1) The Structure of School Science Syllabus : India and Australia
- 2) Background Research For Developing A Science Curriculum : An International Comparison

 Status of Orientation of Science Teachers of Secondary Schools about National Curriculum Framework-2005

# PAPERS PRESENTED IN SEMINARS

- 1) "Educational Technology, concepts and its emerging trends" read at M.Ed. seminar, Faculty of Education, B.H.U. (2003-04).
- 2) "Science Teacher and Enquiry Based Lesson Planning" read at National Seminar-Cum-Workshop on "Need, Relevance and Format of Lesson Plan", Faculty of Education, B.H.U., February 16-17, 2005.
- 3) "Role of Woman in Management of Education: Her Journey from inside to outside" read (jointly with Dr. Namita Sinha) at National Seminar on "Women in Management: Potentials, Problems and Future Prospects", Centre for Women's Studies and Development, Faculty of Social Sciences, B.H.U., March 6-7, 2005.
- 4) "Towards Developing better women managers" read at National Seminar on Women in Management: potentials, problems and future prospects, C.W.S.D., B.H.U., Oct. 8-9, 2005.
- 5) "A Computer Education Curriculum for teacher trainees", read at National Seminar on Integrating computers in Teacher Education, A.A.E., Faculty of Education, B.H.U., Nov. 25-26, 2005.
- 6) "Disabilities in learning Science" read at National Seminar-cum-Workshop on "Early identification, intervention and curricular needs of children with special need", Faculty of Education, B.H.U., March 26-28, 2006.
- 7) "Science At Secondary Schools: Are The Teachers Duly Prepared For Quality Teaching?" read at National Seminar on Globally Competitive Education -The Need for Enlightened Leadership and System, Xavier Institute (XIDAS), Jabalpur, April 2-4, 2009

# **CREATIVE INTEREST**

# MUSIC

- Vocal (Classical, Semi Classical, Light Classical, Folk, Light Music)
- Learnt Indian Classical Vocal for 10 yrs.
- Won Prizes in Different Music Competitions in M.M.V., Faculty of Education, Inter-Faculty Youth Festival (Spandan), BHU
- Interest in Fusion and Instrumental Music

# DANCE

- Interest in Different Forms of Indian Classical Dance, Folk Dance, Fusion and Ballet
- Participated in and directed many dance drama, group dance, choreography right from school days
- Won Prizes in Different Dance Competitions in M.M.V., Faculty of Education, Inter-Faculty Youth Festival (Spandan), BHU
- Special Interest in Experimenting with Theme Based Expressions Through Different Forms of Dance Especially on Social Issues

# ART

- Ankan VIBHAKAR from Ankan Kala Vibhag, Bangiya Sangeet Parishad
- Special Interest in Different Form of Folk Art and in Experimenting with Various Media
- Won Prizes in Different Competitions

# LITERARY INTERESTS

- Short stories, drama, essay, poetry, folk literature in Bengali, Hindi and English, Special interest in Padavali, lyrical poems
- Composed a number of lyrics to songs, dialogues for drama

# WORKING WITH COMPUTER

MS Office, Multimedia