

CURRICULUM VITAE

1. Name of the Candidate : **DR. DWIPTENDRA BANDYOPADHYAY**
2. Date of Birth : 01.01.1963
3. Permanent Address : 8A, Ganesh Banerjee Lane, Dhakuria, Kolkata – 700031
4. Present Address : Marwin House, Room No.206, 88 Moo 2, Rangsit-Nakonayok Road, Klong 16 , , Dist.: Ongkharak, P.O.: Ongkharak, Province :Nakonayok, Pin No.: 26120 . Thailand.
5. Recent Contact :
 - a. Contact No. : +66-958890690,+66948086445, +91-9007513579.
 - b. Email I.D. : db_gene23@rediffmail.com, dwiptendra@gmail.com,
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6. Academic Qualification :
 - Ph.D.** Pure Mathematics.University of Calcutta. 1998.
 - M.Phil.** Pure Mathematics.University of Calcutta. 1991.
 - M.Sc.** Pure Mathematics.University of Calcutta. 1987.
 - B.Sc.(H)** Mathematics (H), University of Calcutta. 1985.

7. Professional Experience :

<i>Name of the Post</i>	<i>University/Institute / School</i>	<i>Period (from/to), Semester</i>
Lecturer & Head, Mathematics, Faculty of Education	St.Teresa International University, Thailand	16.05.2016 to till date
Professor & Head, Basic Science & Humanities	Gargi Memorial Institute of Technology, Kolkata	01.08.2014 to 01.06.2015
Professor [UG, PG]	Camellia Institute of Technology, Kolkata	01.10.2008 to 30.08.2014
Asst. Professor [UG, PG]	Camellia Institute of Technology, Kolkata	17.09.2007 to 30.09.2008
Asst. Professor [UG, PG]	Institute of Genetic Engineering, Kolkata	01.09.2005 to 16.09.2007
Lecturer [UG, PG]	Institute of Genetic Engineering, Kolkata	16.09.2003 to 31.08.2005
Lecturer [UG]	Institute of Technology & Marine Engineering, Kolkata	01.09.2002 to 15.09.2003
Lecturer [UG]	Bengal Institute of Technology, Kolkata	01.09.2000 to 31.08.2002
Visiting Faculty [PG]	PDSIT – Bengal Engineering & Science University, Howrah	2005-2006, 2 nd Semester 2006-2007, 1 st Semester
Guest Faculty [PG]	Deptt. of Instrumentation & Elec. Engg., Jadavpur University,	2001-2004, 2 nd Semester 2006-2007, 2 nd Semester
Visiting Lecturer[UG]	Ghokhale Memorial Girls' College, Kolkata. University of Calcutta	05.10.2001 to 30.06.2002 14.12.1998 to 31.08.2000
Visiting Lecturer[UG]	Acharya Jagadish Chandra Bose College, Kolkata University of Calcutta	04.12.1998 to 03.07.1999
Visiting Teacher	M.G.Rungta Academy [H.S. School] Kolkata	19.08.1992 to 27.07.1999

[Note: UG = Under Graduate, PG = Post Graduate]

Courses Taught :

University/Institute	UG/PG	Course	Streams
St. Theresa International College	UG	Calculus, Abstract Algebra, Graph Theory, Mathematical Logic, Mathematical Analysis, College Algebra, College Geometry, Linear Algebra, Discrete Mathematics, Set Theory, Number Theory, Basic Probability and Statistics.	Air Traffic Control, Aeronautics, Education (Mathematics(Major)) Education (Science (Major)).
West Bengal University of Technology	UG	Engineering Mathematics	All streams
		Discrete Mathematics	CS, IT
	PG	Discrete Mathematics	MCA
Kalyani University / West Bengal University of Technology	UG	Biomathematics; Population Genetics	B.Sc. Biotechnology & Genetics
	PG	Biomathematics; Genetics	M.Sc. Genetics
Bengal Engineering and Science University	PG	Bioinformatics	PG Diploma in Bioinformatics
Jadavpur University	PG	Optimization Technique	M.Tech. IEEE
University of Calcutta	UG	Analysis; Ordinary Differential Equations Modern Algebra	B.Sc. Mathematics (Hons)

Areas of Interest : Topology, Functional Analysis, Real Analysis, Measure Theory, Algebra, Harmonic Analysis, Mathematical Logic, Fuzzy Logic, Wavelet Theory, Information Science, Integral Transform, Number Theory.

Award Received: Recipient of Young Scientist Award, awarded by the Calcutta Mathematical Society, September, 10, 1993.

Administrative Experiences:

- 1] Head, Mathematics, Faculty of Education, at St. Theresa International College, Thailand
- 2] Head, Basic Sciences & Humanities, at Gargi Memorial Institute of Technology
- 3] Head, Mathematics, at Camellia Institute of Technology
- 4] Acting Principal at Camellia Institute of Technology
- 5] Acting Administrative Officer at Bengal Institute of Technology, Bantala

Research Experiences :

Doctoral Work : The doctoral programme involves some study on “Fixed Point Theory” for single and multi-valued having different growth conditions imposed on various spaces, e.g. metric spaces, topological spaces, linear topological spaces using sometimes certain geometrical properties of the space like normal structure, Opial’s operators condition, uniform convexity, strict convexity, etc. and sometimes using various iteration processes which are controlled by different types of infinite matrices.

Post Ph.D. Research Experience: Presently I am engaged in the study on properties of Functions & Sequences, Infinite Matrices [in regard to Summability method], Density Topology and Porosity, General Topology, Measure and Integration, Integral Transform, Number Theory.

Publications in National/International Journals:

1. Approximation of fixed point theorem in complete metric space. D.K.Ganguly & *D.Bandyopadhyay*. Bulletin of Calcutta Mathematical Society. 83, 137-145, 1991.
2. Fixed point theorems in some topological spaces. D.K.Ganguly & *D.Bandyopadhyay*. Journal of Pure Mathematics. 7, 1-12, 1993.

3. Some results on fixed point theorem using infinite matrices of regular type. D.K.Ganguly & *D.Bandyopadhyay*. Soochow Journal of Mathematics. 17(2), 269-285, 1991.
4. Some results on fixed point theorem in compact metric space. *D.Bandyopadhyay*. Journal of Pure Mathematics. 6, 51-61, 1987-1988.
5. Some results on common fixed points in Banach spaces by iteration processes using infinite matrices. D.K.Ganguly & *D.Bandyopadhyay*. Soochow Journal of Mathematics. 22(3), 395-403, 1996.
6. Fixed point theorem in Banach spaces with normal structure. D.K.Ganguly & *D.Bandyopadhyay*. The University of Istanbul, Faculty of Sciences, the Journal Mathematics. 57-58, 215-225, 1998-99.
7. Fixed point and summability method on iteration in Banach Space. D.K.Ganguly & *D.Bandyopadhyay*. Kyungpook Journal of Mathematics. 38(2), 235-243, 1998.
8. Fixed point theorem for multifunction. D.K.Ganguly & *D.Bandyopadhyay*. Journal of Natural & Physical Sciences. 9-10, 77-86, 1995-96.
9. Some results on coincidence and fixed point theorems for generalized contraction type mapping. D.K.Ganguly & *D.Bandyopadhyay*. International Journal of Mathematics & Mathematical Sciences. 26(10), 635-641, 2001.
10. Comparative Learning by Student Terms – Achievement Divisions Method (STAD) in Statistic Learning of St. Theresa International College's Students in Nakhon Nayok Province, Thailand, Bandyopadhyay Dwiptendra, Vichian Puncreobutr, Anthropology of Education eJournal, Vol.2, No.6, June 9, 2017.
11. Developing the Role of Thailand's Educational Administrators in the 21st Century of Administration Changes, Vichian Puncreobutr, Dalee Dhamasiri, Nongnuch Suwanauji, Bandyopadhyay Dwiptendra, Anthropology of Education eJournal, Vol.3, No.26, March 7, 2018.
12. General Integral Transform – its Convergence and Consequences, D. Bandyopadhyay, Boletim da Sociedade Paranaense de Matemática, (3s.) v. 2022 (40) : 1–9. © SPM –ISSN-2175-1188 on line, ISSN-0037-8712 .
13. A Probe into a $(2 + 1)$ -Dimensional Combined Cosmological Model in $f(R, T)$ Gravity, Safiqul Islam^{1,*}, Muhammad Aamir¹, Irina Radinschi² and Dwiptendra Bandyopadhyay³, Axioms 2022, 11, 605. <https://doi.org/10.3390/axioms11110605>

Papers presented/accepted in International & National Conferences/Seminars/Workshops :

1. Approximation of fixed point theorem in complete metric space. 55th Annual Conference of Indian Mathematical Society, December 27-30, 1989, held in the Department of Mathematics, University of Delhi, Delhi.

2. Some results on fixed point theorem using infinite matrices of regular type

[Disclaimer: Same paper was presented at different Conferences in order to develop understanding on the title presented; finally the paper was well organized for publication in Journal. Hence such multiple presentations is not claimed as multiple publications.]

i] 56th Annual Conference of Indian Mathematical Society, December 27-30, 1990, held in the Department of Mathematics, South Gujarat University, Surat.

ii] National Seminar on Mathematics (Dedicated to the Memory of Sir Asutosh Mukhopadhyay) organized by the Dept of Pure Math, University of Calcutta, Calcutta, March 28-30, 1990.

iii] Allahabad Mathematical Society 2nd Biennial Conference, held in the Department of Mathematics, Allahabad University, Allahabad, April 7-9, 1990.

iv] Asian Mathematical Society Conference held in Hong Kong, Aug 14-18, 1990 (not attended).

3. Some Results on fixed point theorem in some particular topological spaces

57th Annual Conference of Indian Mathematical Society , December 27-30, 1991, held in the Department of Mathematics, Aligarh Muslim University, Aligarh,

4. Fixed point theorems in some topological spaces

National Seminar on Mathematics held in the Department of Pure Mathematics, University of Calcutta, Calcutta, Dec 18-20, 1991.

5. Some results on common fixed points in Banach spaces by iteration processes using infinite matrices

International Conference/Workshop on Application of Operator Theory – 1994, held at Winnipeg, Manitoba, Canada from October 02-06 (not attended).

Affiliations & Membership ID:

1. Life member of Indian Mathematical Society [L. 065(old), B – 90 – 041(new)]
2. Life member of Calcutta Mathematical Society [949]
3. Affiliate member in American Mathematical Society [BNDWXA]
4. Life member of Eurasia Research [TERA – M110070]

Supplementary Evidence: My links:

- 1) *Google Scholar*:
https://scholar.google.com/citations?view_op=list_works&hl=en&user=tNmxttwAAAAJ.
- 2) *LinkedIn*: <https://www.linkedin.com/in/dwiptendra-bandyopadhyay-810b3a52>.
- 3) *Orcid*: <https://orcid.org/0000-0003-2820-9423>
[<https://orcid.org/my-orcid?orcid=0000-0003-2820-9423>.]
- 4) *Scopus*: <https://www.scopus.com/authid/detail.uri?authorId=57453858300>
- 5) *ResearchGate*: <https://www.researchgate.net/profile/Dwiptendra-Bandyopadhyay>
- 6) *Web of Science*:
<https://www.webofscience.com/wos/author/record/ADQ-6720-2022?edit=orcid-syncing>
- 7) *Publons/Clarivate*: <https://apps.clarivate.com/account?app=clv>
- 8) *SSRN-Elsevier*: https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=6376687
[<https://hq.ssrn.com/Participant.cfm?rectype=edit&partid=6376687&perinf=y>]
[<https://hq.ssrn.com/UserHome.cfm>], [<https://hq.ssrn.com/login/pubSignInJoin.cfm#>]
- 9) *Academia.edu*: <https://independent.academia.edu/DwiptendraBanerjee>
- 10) *Website Settings: Scholar Profiles Website*: <http://scholarprofiles.com/0000-5180-3058>

Editorial Board Member:

1. *International Journal of Theoretical and Applied Mathematics*;
Journal's website: <http://www.ijtam.org/editorial-board>

Dr. Dwiptendra Bandyopadhyay

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