


Name of Faculty
Personal Information

Name	Preetinder Singh	
Father Name	Jaswant Singh	
Mother Name	Manjit Kaur	
Nationality	Indian	
Present Postal Address	B-V/334, Mistrian Wali Gali, Near Union Bank, Faridkot-151203	
Permanent Postal Address	B-V/334, Mistrian Wali Gali, Near Union Bank, Faridkot-151203	
Present Designation	Assistant Professor, Mathematics	
Gender	Male	
Marital Status	Married	
Date Of Birth	18/01/1986	
Email address	preetinder.singh@bamkc.edu.in	
Mobile	9872446200	

Academic Information

Name of Exam/Degree	Name of the Board / University	School / College	Year of Passing	Marks. Obt./ Max. Marks	%/CG PA	Subjects
Matriculation	P.S.E.B	New Model Sr. Sec. School	2001	504/650	77.5	Maths, Science, S.St. Pbi, Hindi, Eng
Secondary	P.S.E.B	Govt. Sr. Sec. School	2003	298/450	66.2	Maths, Physics, Chemistry, Pbi, Eng
B.Sc. Non-Med	Punjabi University, Patiala	Govt. Brijindra College	2006	1939/3000	64.6	Maths, Physics, Chemistry, Pbi, Eng
M.Sc. (H.S) Mathematics	Panjab University, Chandigarh	Dept of Maths, Panjab University, Chandigarh	2008	589/1000	58.9	Maths

Ph.D.	IISER Mohali	-	2017	Title of Dissertation: Construction of a Class of Quantum Dynamical Semigroups Associated with Formal Lindbladians via Hudson-Parthasarathy Flows
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Subject & Specialization

Subject	Mathematics
Specialization	Functional Analysis

Ph.D. Details

Ph. D Completed	Name of the University	Date of Notification	Title of Thesis
2017	IISER Mohali	NOV 17, 2017	Construction of a Class of Quantum Dynamical Semigroups Associated With Formal Lindbladians via Hudson-Parthasarathy Flows

Details of UGC / NET/ GATE/ JRF / SLET / SET

Details of UGC / NET/ GATE/ JRF / SLET / SET	Year Qualified	Subject
GATE	2008	Mathematics
CSIR(JRF-NET)	2008	Mathematics

Teaching Experience

Name & address of employer/ Inst.	Designation	Type of Appointment	Pay Scale with AGP	Basic Pay	From	To	Duration
B.A.M. Khalsa College, Garhshankar	Assistant Professor	Grant-in-Aid	-	56100	19-04-21	Till date	-
DAV University, Jalandhar	Assistant Professor Math	Contractual	30,000	-	10-09-20	11-02-21	5 Months
DAV University, Jalandhar	Assistant Professor Math	Contractual	43,200	-	10-08-19	30-04-20	9 Months
Akal University, Talwandi Sabo	Assistant Professor Math	Permanent	15600-39100+AGP 6000/-	15,600	16-02-17	09-08-19	2 Years 6 Months

DAV College, Sec-10, Chandigarh	Assistant Professor Math	Contractual	25,800	-	15-07-16	15-02-17	8 Months
DAV College, Sec-10, Chandigarh	Assistant Professor Math	Contractual	25,800	-	16-07-15	15-03-16	9 Months

Research Work

Publications	Published/Accepted for publication	Numbers
1	Paper in International Journals / Articles	1
2	Paper in Indian Journals / Articles	0
3	Papers in Conference/Symposium & Seminars etc.	0
4	Books/Book Chapters	1
5	Research Projects	0

Papers/Articles in National/International Journals

Names of Authors	Title with Vol., Page No., Year	ISSN/ ISBN No.	UGC Approved or Not. If approved, then UGC Journal Number	DOI Number and Web Link
Preetinder Singh, Lingaraj Sahu	Some Quantum Dynamical Semi-groups with Quantum Stochastic Dilation, Communications on Stochastic Analysis (2015) Vol. 9, No. 3, 297-307. 2015	ISSN: 2688-6669	SCOPUS Indexed	DOI: 10.31390/cosa.9.3.01 Available at: https://digitalcommons.lsu.edu/cosa/vol9/iss3/1

Papers/Articles in Conference/Symposium & Seminars

Names of Authors	Title with Vol., Page No.	ISSN/ ISBN No.	National/ International	Place	Date	DOI Number and Web Link

Books/Book Chapters

Names of Authors	Title with Vol., Page No.	Book Title, Editor	ISSN/ISBN No.	Publisher	Year
Dr. Preetinder Singh	Chapter 9: Semi-groups of Completely Positive Maps, 115-134	Algebra, Analysis, and Associated Topics	ISSN 2297-0215 ISBN 978-3-031-19081-0, ISSN 2297-024X (electronic) ISBN 978-3-031-19082-7 (eBook)	Birkhäuser, Springer Nature Switzerland AG	2022

Research Projects

Title of Project	Funding Agency	Amount	File No. and Date of sanctioned	Current Status

Refresher Courses/General orientation Courses/Faculty Development Programs attended

Name of Program	From	To	Duration	Sponsored by
FDP on Mathematical Analysis at Panjab University, Chandigarh	Jan 04, 2022	Jan 10, 2022	7 Days	RUSA
Role of Information and Communication Technology (ICT) in Education	March 04, 2021	March 08, 2021	5 Days	-
Teacher's Enrichment Workshop on Connections across disciplines in Mathematics IISER Mohali.	Dec 18, 2017	Dec 23, 2017	1 Week	NBHM

Conferences/Seminars/Webinars/workshops attended

Name of Program	From	To	Duration	Sponsored by
Webinar on "World Water Day-theme- Groundwater: making the invisible visible"	March 22, 2022	March 22, 2022	1 Day	IIC, BAM Khalsa College & IEE Chd

Workshop on Course Outcome Attainment	Sept 22, 2021	Sept 22, 2021	1 Day	IQAC BAM Khalsa College
Webinar on “Solid Waste Management and Sustainability”	June 23, 2021	June 23, 2021	1 Day	BAM Khalsa College & REEDS
Webinar on “World Environment Day: Ecosystem restoration”	June 05, 2021	June 05, 2021	1 Day	BAM Khalsa College & IEE Chd
Workshop on Algebra and Number Theory, DAV University, Jalandhar	Sep 08, 2017	Sep 09, 2017	2 Days	IMS
30th Annual Conference of Ramanujan Mathematical Society, IISER Mohali.	May 15, 2015	May 17, 2015	3 Days	RMS
Workshop on Operator theory and operator algebras, ISI Bangalore	Dec 09, 2014	Dec 19, 2014	11 Days	OTOA
Advanced Instructional School in Functional Analysis Indian Statistical Institute, Kolkata.	July 4, 2011	July 22, 2011	3 Weeks	NBHM
The Annual Foundation School-II Panjab University	June 2, 2011	June 29, 2011	4 Weeks	NBHM
Workshop in Group Theory, IISER Mohali	May 16, 2011	May 21, 2011	1 Week	NBHM
Winter School on Functional Analysis Indian Statistical Institute, New Delhi.	December 6, 2010	December 22, 2010	3 Weeks	NBHM
International Congress of Mathematicians, Hyderabad	Aug 19, 2010	Aug 27, 2010	9 Days	IMU
Advanced Instructional School on Schemes and Cohomology, Kerala school of Mathematics. Kozhikode, Kerala	June 28, 2010	July 16, 2010	3 Weeks	NBHM
Colloquium on Recent Trends in Algebra and Algebraic Number Theory, Panjab University, Chandigarh.	Nov 25, 2009	Nov 27, 2009	3 Days	PU, CHD

Faculty Development Programs/Conferences/Seminars/Webinars/workshops organized

Name of Program	Topic	Place	Duration and Date	Sponsored by

Invited Talks/Expert Talks/Chaired Sessions in Conferences/Seminars/Webinars/workshops

Name of Program	Topic	Place	Duration and Date	Sponsored by

Awards/Fellowships

Title of Awards/ Honours	Year	Awarding body	International/ National/ State/ Professional bod- ies/ Other
GATE Fellowship	2008	AICTE PG	National
Junior Research Fellowship	2009	CSIR	National
Senior Research Fellowship	2011	CSIR	National
Project Fellowship	2015	NBHM	National

Membership of Professional Bodies

Name of Professional Body	Type of Membership	Membership No.



(Signature of Employee)