


Mathematics

Personal Information

Name	Jaswinder Kaur	
Father Name	S. Nirmal Singh	
Mother Name	Mrs. Harpal Kaur	
Nationality	Indian	
Present Postal Address	Master Colony, New Shivpuri Road Ludhiana	
Permanent Postal Address	Master Colony, New Shivpuri Road Ludhiana	
Present Designation	Assistant Professor	
Gender	Female	
Marital Status	Married	
Date Of Birth	02-03-1979	
Email address	Jaswinder.kaur@bamkc.edu.in	
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Academic Information

Name of Exam/Degree	Name of the Board / University	School / College	Year of Passing	Marks. Obt./ Max. Marks	%/CG PA	Subjects
Matriculation	PSEB Mohali	Govt. High School, Surapur	1994	432/650	66.46	Eng. Pbi.Maths,Sci,S. St.,Hindi
Senior Secondary	PSEB Mohali	Sikh National College Banga	1996	261/450	58	Maths,Eco. Pol.Sci., Eng,Pbi
B.A.	GNDU Amritsar	Sikh National College Banga	1999	1521/2400	63.38	Maths,Eco. Pol.Sci., Eng,Pbi
M.Sc.(Maths)	GNDU Amritsar	Doaba College Jalandhar	2001	628/800	78.5	Real Analysis, Abstract Algebra Complex Analysis Diff Eq Diff. Geometry Number theory Functional Analysis

M. Phil						Title of Dissertation:
Any other Exam. passed						

Subject & Specialization

Subject	Mathematics
Specialization	Pure Mathematics

Ph. D Detail if Completed/pursuing

Ph. D Completed	Name of the University	Date of Notification	Title of Thesis

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

Details of UGC / NET/ GATE/ JRF / SLET / SET	Year Qualified	Subject
UGC CSIR	2002	Mathematical Sciences

Teaching Experience

Name & address of employer/ Inst.	Designation	Type of Appointment	Pay Scale with AGP	Basic Pay	From	To	Duration
MTSM college Ludhiana	Assistant Prof.	Adhoc	15000		2006	2010	4 years
Ludhiana College Engineering Katani Kalan	Assistant Prof.	Regular	23000		2010	2013	3 years
B.A.M. Khalsa College Garhshankar	Assistant Prof.	Regular	15600-39100+6000 AGP	24320	2013	Till date	

Research Work

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

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
Jaswinder Kaur	An Empirical study of cognitive, intellectual and problem solving capacities enhanced by vedic mathematics techniques Vol.8 2019	2319-6734	43302	http://www.ijesi.org/v8i6(series-2).html

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	Title with	Book Title,	ISSN/ISBN	Publisher	Year

Authors	Vol., Page No.	Editor	No.		
Jaswinder Kaur Vijay Gupta S.L.Aggarwal	Mathematical foundation of computer science	Mathematical foundation of computer science		Kalyani Publisher	2008
Vikram Aggarwal, Jaswinder Kaur	Mathematics for M.B.A.	Mathematics for M.B.A.		Kalyani Publisher	2009

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	Topic	Place	Duration and Date	Sponsored by
Orientation Program		P.U. Chandigarh	28 days (28.4.2016-25.5.2016)	HRDC UGC
FDP	R-language for analytic and data science	Sinhgad college of engineering Pune	1 week(27.4.2020-2.5.2020)	Spoken Tutorial IIT Mumbai
FDP	GeoGebra	Ram Krishna College Mumbai	1 week(6.5.2020-12.5.2020)	Spoken Tutorial IIT Mumbai
FDP	Managing online classes and co-creating MOOC	Ramanujan college Delhi	2 weeks(18.5.2020-3.6.2020)	HRDC
FDP	Open source tools for research	Ramanujan college Delhi	1 week(8.6.2020-14.6.2020)	HRDC

FDP	Technology and instructional reforms with reference to online teaching	P.U. Chandigarh	1week(15.7.2020-20.7.2020)	HRDC & Swayam
Refresher course	Mathematical Sciences	P.U. Chandigarh	14days(15.1.2021-28.1.2021)	HRDC UGC

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

Name of Program	Topic	Place	Duration and Date	Sponsored by

Conferences/Seminars/Webinars/workshops attended

Name of Program	Topic	Place	Duration and Date	Sponsored by
International Webinar	Recent advancement in information tech. and mathematics	Govt Narmada College Hoshanabad	1 day (17.5.2020)	
International Webinar	Art of online teaching, research, paper writing & patent	Institute of technology & management	3day(18.5.2020-20.5.2020)	
FDP	Mathematical and Statistical Modelling	Godavari institute of engineering and technology	1week(26.5.2020-30.5.2020)	
National webinar	World of Mathematics	N.G.A.D.K.M college Mumbai	3days(1.6.2020-3.6.2020)	
National Conference	Recent applications of Applied science and humanities	Govt college Satnali	7.6.2020	
FDP	Python 3	Uni. Dept.of mathematics TMBU Bhagalpur	1week(8.6.2020-14.6.2020)	
Workshop	Data analysis	GNDU Amritsar	18.6.2020	

	through SPSS			
STTP	MATLAB	D.Y.Patil Uni.	18.5.2020- 22.5.2020	

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

Name of Program	Topic	Place	Duration and Date	Sponsored by

Membership of Professional Bodies

Name of Professional Body	Type of Membership	Membership No.
International association of Engineers	Life membership	276306

Jayant Desai
2.2.2021

(Signature of Employee with Date)