

Bio-Data

Name :Dr Jaskarn Singh Bhullar
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Designation :Assistant Professor(Mathematics)
Department :Applied Science
Qualification :M.Sc., Ph.D
Others B.Ed, PGDCA

Experience				
S.No.	From	Till	Name and Address of Organisation	Designation
1	26/05/2005	Till Date	MIMIT Malout	Assistant Professor
2	24/04/2004	25/05/2005	MIMIT Malout	Lecturer(Senior Scale)
3	13/07/2000	23/04/2004	MIMIT Malout	Lecturer
4	13/06/1999	12/07/1999	MIMIT Malout	Lecturer
5	02/06/1997	12/06/1999	GTBKIET Chhapian Wali	Lecturer

Papers Presented/Published			
S.No.	Title	Year	Venue/ Journal
1.	“The Generalized Non Additive Measure of useful information”	Aug. 2003	Applied Science Periodical Volume V(3) ,152-161(ISSN-0972-5504)
2.	“A Measure of Relative information for two Distributions”	Dec.2003	The Mathematics Education Volume-XXXVII(4),199-202(ISSN-0047-6269)
3.	“Customer perception regarding various promotional strategies adopted by petroleum companies”	July 2004	Organizational Managemant Volume XX,2
4.	“Cryptography-A Review”	May 2004	National Seminar on E-Security at GTBKIET Malout (Punjab) ,113-118

5.	Information Security-A Review	Oct.2004	National Conference on Trends Of Computational Techniques in Engineering at SLIET Longowal(Punjab),230-236
6.	Graphics calculator catolizer in Moderen Mathematics	March 2005	National Conference on Application of Mathematics in Engineering at MIMIT Malout(Punjab),125-129
7.	Undetected Error of Ternary Linear Codes	March 2005	National Conference on Application of Mathematics in Engineering at MIMIT Malout(Punjab),276-280
8.	Developing of Libraries Network in India	2006	International Library Movement(A guide to research in Library,IT & Heritage, National Level Journal),Volume 28(No. 2),115-120(ISSN-0970-0048)
9.	Modelling & Simulation for Engineering Practice & Project Undertaking	Jan.2006	National Conference on advancement in Modelling & Simulation at LLRIET Moga(Punjab),230-236
10.	Digital Watermarking	March 2006	National Conference on Information Technology Setting Trends in Modren Era at NCCE Israna(Haryana),7-11(ISBN 10-81-904221-3-8)
11.	Nanotechnology	March 2006	National Conference on Information Technology Setting Trends in Modren Era at NCCE Israna(Haryana),189-192(ISBN 10-81-904221-3-8)
12.	Destination India-The New Healthcare Hub	April 2006	2 nd International Conference on Brand India Issues,Challenges and Opportunites at LIM Phagwara (Punjab)

13.	õEntrepreneurial Acumen in Management Studiesö	Oct.2006	3 rd International Conference on Enterprenurship creativity and Innovation in Buisness at GNA-IMT Phgwara(Punjab)
14.	õAnt Colon Optimization-Metaheurigticö	Dec. 2007	9 th National Conference of ISITA on Information Technology and Operational Research Applications at GSBA Greater Noida(Uttar Pardesh)
15.	õUsing Block Codes for Error Detectionö	OCT. 2009	11 th National Conference of ISITA(Sponsered by DST N. Delhi) atGGSKC Sarhali(Punjab)
16.	õTrigonometric Entropies and Jenson Difference Divergence Measure of Useful Informationö	Nov.2009	National Conference on Emerging Trends in Engineering and Information Technology at GTBKIET(Sponsered By AICTE N.Delhi) Malout(Punjab),A14-A20
17.	õStudy of Repeated Root 5-cyclic Codesö	Dec. 2009	International Conference on Recent Advances in Mathematical Sciences And Applications (RAMSA09) at GVPCOE (Sponsered B IFNA,DST, CSIR, NBHM) Madhurwada, Visakhapatnam (Andhra Pardesh)`
18.	õA Huffman based approach to achieve Minimum Redundancyö	Jan.2010	2010 International Conference on Computer Modelling & simulation at Sanya,CHINA(Published by IEEE Computer Society),Vol.4,ISBN No. 978-0-7695-3941-6,436-439

List of Seminars/Short Term Coursed Attended:

S. No.	Name of the Course	Organized by	From	To	Sponsoring Agency
1	NSS Training & Orientation Course	GNDU, Amritsar	15.2.2002	24.02.2002	Ministry of Culture, Youth Affairs & Sports
2	NSS Refresher Course	Punjabi University, Patiala	17.07.2002	21.07.2002	Ministry of Culture, Youth Affairs & Sports
3.	Faculty Development Programe	NITCON, Chandigarh	23.07.2001	28.07.2001	Dept. of Science & Technology, N.Delhi
4.	Biomedical Signal Processing & Imaging Techniques	SLIET, Longowal	22.03.04	02.04.04	AICTE & ISTE, N. Delhi
5.	Adoption of Technological Changes in Engg. Education	TIET, Patiala	21.06.2004	02.07.2004	AICTE, New Delhi
6	Library Automation,Networking and Digitization	MIMIT Malout	20.07.2009	01.08.2009	AICTE N. Delhi

Membership of Professional Organisations:

- (a) Life member of Indian Society of Information Theory & its Applications (ISITA) New Delhi
- (b) Life member of Society of Applied Statistics and Compute Science, Department of Mathematics and Statistics CCS HAU, Hisar (Haryana)
- (c) Life member of the Indian Society for Technical Education (ISTE) New Delhi
- (d) Member IAENG International Association of Engineers Hong Kong (IAENG membership number: 105963)

Research Guidance

- (i). Number of Students guided for M.Phil. degree **08**
- (ii). Number of students guiding for Ph.D. **04(Pursuing)**