#### **Dr. Mohinder Pal**

Designation: Associate Professor

Subject : Statistics

Area of Specialization: Econometrics

College: Govt. P.G.College for Women, Gandhi Nagar, Jammu

Email: mohinder35@ymail.com

Phone: 9419105619

Date of Appointment: 19/7/1999

#### **Summary**

- Acting as Member of Scholarship Committee.
- Acting as Member of College Hostel Committee.
- Acting as Member of Local Fund Committee
- Acting as Member of College Library Committee.
- Acting as member of Annual Declamation Committee.
- Actively involved in Time Table Committee
- Actively involved in Equal Opportunity Cell

#### **Awards and Achievements**

Nil

#### Workshops, Seminars, Symposia and Conferences attended

Name of the	College/University/State/	Name of the	Place And Date
Workshop	National/International Level	Sponsoring Agency	
Survival Analysis in	Department of Statistics, university of	Indian society for	Jammu, Oct. 31,
Clinical research	Jammu	medical Statistics	2014
Recent Advances in	Department of Statistics, university of	Indian society for	Nov. 1-3, 2014
Statistical Methods	Jammu	medical Statistics	
and their			
applications in			
Health Sciences			
E-Content	Govt. college for Women Gandhi Nagar	G .C.W. Gandhi	23-24 July 2015
Development and	Jammu	Nagar Jammu	
Management			
Information Security	Govt. college for Women Gandhi Nagar	NIELIT	Oct.16, 2015
	Jammu		
Intellectual Property	Govt. college for Women Gandhi Nagar	J & k, Deptt. Of	Nov. 18, 2015
Right	Jammu	Science &	
		Technology	
Optimization	Tarn Taran Amritsar (India) Guru Gobind	Department of	19-23 Oct. 2009
Techniques and their	Singh	Science and	
application to	Khalsa College	Technology Govt. of	
various disciplines		India	

"Modern Tools in	Department of Statistics, University of	Indian Society for	4-7 December
Applied Statistics"	Jammu	Medical Statistics	2010

# **Seminars**

Name of the Seminar	College/University/State/	Name	Place And
	National/International Level	of the Sponsoring	Date
		Agency	
1 Planning and	J & K State.	Institute of	8 <sup>th</sup> -10 <sup>th</sup>
Budgeting		Management Public	Sept.2014
		Administration & Rural	
		Development	
2.National Seminar on	G.C.W Gandhi Nagar Jammu	NAAC sponsored	25 <sup>th</sup> -26 <sup>th</sup> Oct.
Quality Culture in			2016
Higher Education-The			
Road Ahead			

# Conferences

Name of the Conference	College/University/State/	Name of the Sponsoring	Place And
	National/International Level	Agency	Date
7th JK Science	University of Jammu	J & k, Deptt. Of	Jammu
Congress		Science & Technology	13-15
			oct.2015
Recent Advances in	Department of Statistics, university of	Indian society for	Nov. 1-3,
Statistical Methods and	Jammu.	medical Statistics	2014.
their applications in			
<b>Health Sciences</b>			
Significance of statistics	Department of Statistics, university of	Society of Statistics,	Feb. 18-20,
as Interdisciplinary	Jammu	Computer and	2016
Sciences		application	
"Emerging trends in	Department of Statistics, University of		22-23 <sup>rd</sup>
Statistical Methods and	Jammu	Science and technology	September
optimization techniques		govt. of India.	2008
5 <sup>th</sup> JK Science Congress	Department of Statistics, University of	Science and technology	8-10 feb 2010
"Science for Society"	Jammu	govt. of India	
Development and	Department of Statistics, University of	Indian society for	8-10 Dec.
<b>Application of Statistics</b>	Jammu	probability and	2010
in Emerging Area of		statistics	
Science and Technology			
7 <sup>th</sup> JK Science Congress	Department of statistics, University of	J k State councilfor	13-15 Oct.
	Jammu	science and technology	2011

# Orientation/Refresher Courses Attended Orientation Course

Name of the Orientation	College/University/State/	Name of the Sponsoring	Place And
Programme	National/International Level	Agency	Date
1 Orientation Course	Academic Staff college University of Jammu	UGC	Jammu
			university
			4/3/2006 to
			1/04/2006

# **Refresher Course**

Name of the	College/University/State/	Name of the	Place And
Refresher Course	National/International Level	Sponsoring Agency	Date
1 Math and statistics	ASC Panjab University Chandigarh	UGC	Chandigarh
			16/02/2004
			to 7/03/2004
2 Computer Science	ASC University of Jammu	UGC	9/03/2009
and I.T			to30/03/2009
			Jammu
3 Math and Statistics	ASC Himachal Pradesh	UGC	16/07/2012
	University,Shimla 171005		to
			04/08/2012

### **Research Publications**

	Title with Year/Volume/ Page No.	ISSN No. / ISBN No.	International	National	Othe rs	Impact Factor	h-index	Whether You are main author	No. of Co- Authors
Peer Review Journals	* Properties of the Stein minimax estimator under	0970- 5228	-	National	-	-	-	No	03
Journals	balanced loss function.,2012, Vol. 25, pp 135- 143. * Mean value prediction of the biased estimators.	2250- 3153	International	-	-	2.07	-	No	01
	2013, vol. 3 *properties of the estimators under mixed linear restriction Vol. 4,44 and 4 2009, 2010, 2011. *Efficiency	0555- 4330.	-	National	-		-	No	02
	properties of the Stein –Minimax Estimators under actual value Prediction	2455- 9660	interrnational	-	-	1.46	-	Yes	Single
Non-Peer Review Journals	-	-		-	-	-	-	-	-
e-Journals Conference Proceeding	-	-	-	-	-	-	-	-	-

#### **Book Publications**

Name of the Book/Edited	ISBN No.	Year of	No. of Chapters in	Name of
Book		Publication	Edited Books	Publisher
Descriptive Statistics and	81933173-6	2017	05	J.D.M .
Probability Distribution				Books
				Jammu.
-	-	-	-	-

# **Academic Qualifications**

Examination Passed	Board/	Subjects	Year	Division/Grade/Merit
	University			
SSC	J&k Board	Math,science,English, Hindi	1988	2 <sup>nd</sup>
		Social Science		
Higher Secondary	J&K Board	Math, Economics, Hindi, English	1990	2 <sup>nd</sup>
Bachelor's Degree	Jammu	Math, Statistics, Economics	1993	2 <sup>nd</sup>
(s)	University	English		
Master's Degree (s)	Jammu	Statistics	1995	1 <sup>st</sup>
(M.A/M.Sc.)	University			
NET/SLET	-	-	-	-
Other Diploma /	-	-	-	-
Certificates etc.				

# **Research Experience**

Research Stage	Title of Work /Thesis	University where the work was carried out	Year
		work was carried out	
M. Phil or	-	-	-
equivalent			
Ph.D.	Efficiency of some	Jammu university	2013
	biased estimators		
	under restricted linear		
	regression model		
D.Sc/D.Litt.	N.A	-	-
Training (Please	-	-	-
specify)			

# **Teaching Experience**

Courses Taught	Name of the University/ College/Institution	Duration
iv) U.G. (B.A./B.Sc. etc.) (B.A./B.Sc. etc. Hons.)	G.C.W Gandhi Nagar Jammu.	More than one month
(B.A./B.Sc. etc. Holls.)	Govt.M.A.M College.	7years

G.C.W Gandhi Nagar Jammu.	10years
-	-
-	-
	G.C.W Gandhi Nagar Jammu.

#### **Extension Work / Community Service**

- a) Involved in various committee which will aim towards the overall development of college.
- (i) Community work

(Such as values of National Integration,: Member of Equal opportunity Cell and being a member of scholarship committee to guide the students about various scholarship schemes.

Secularism, Democracy, Socialism, humanism, Peace, Scientific temper, flood or drought relief, small family norms etc.)

- (ii) National Literacy Mission: **Providing books to needy students**
- (b) Positions held / Leadership role played in organizations linked with Extension Work and National Service Scheme (NSS), or NCC or any other similar activity