

## **CV OF PROF. RENU RAJPUT**

1. **Department** : PHYSICS
2. **Name ( In capital Letters)** : RENU RAJPUT
3. **Father's Name** : Sh. Rasal Chand
4. **Present Address** : 425/7,D-6 Chinnar Enclave Channi Himmat  
Jammu
5. **Permanent Address** : VPO, Gurha Slathia Mandi Udh
6. **Contact No.** : 9419204448
7. **E-mail** : [renurajput2007@gmail.com](mailto:renurajput2007@gmail.com)
8. **Current Designation** : Associate Professor
9. **Current Pay Band and Grade pay** : 9000
10. **Date of Last Promotion with order No.** : 23-10-2017(notionally),GO.NO.201-  
JK(HE) of 2020 dated:16-04-2020
11. **Due date for Next promotion** : 23-10-2020
12. **Date and Place of Birth** : 02-08-1978
13. **Sex** : Female
14. **Marital Status** : Married
15. **Nationality** : Indian
16. **Category to which belongs** : General
17. **Date of Joining in this college** : 12-02-2019
18. **Qualification at the time of appointment in Higher Education Department** : M.Phill, B.Ed
19. **Area of Specialization** : Nuclear Theoretical Physics

**20. Academic Qualification**

<b>Examination Passed</b>	<b>Board / University</b>	<b>Subjects</b>	<b>Year</b>	<b>Division / Grade Merit</b>
SSC	JK Board	science	1995	Ist
Higher Secondary	JK Board	PCM	1997	Ist
Bachelor's Degree (s)	University of Jammu	PCM	2000	Distinction
Master's Degree (s) (M.SC)	University of Jammu	Physics	2002	Ist

Other Certificates etc.	Diploma	B.Ed	Science	2003	Ist
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### 21. Research Experience & Training

Research Stage	Title of work / thesis	University where the work was carried out	Year
M.Phil or equivalent	Nilsson Model calculation for Zirconium Nuclei	University of Jammu	2005
Ph.D	--	--	--
D.Sc/D.Litt	--	--	--
Training (Please specify)	--	--	--

### 22. Posts Held after appointment in Higher Education Department

Designation	From	To	Pay Band with Grade Pay
Lecturer	23-10-2007	23-10-2012	15600-39100,GP-6000
Senior Scale	23-10-2012	23-10-2017	15600-39000,GP-7000
Selection Grade	23-10-2017	23-10-2020	15600-39100,GP-8000
Associate Professor	23-10-2020	--	--

### 23. Details of College / Departments where served till date

Department / College	Designation	From	To
SP College Srinagar	Lecturer /Assistant Professor	23-10-2007 (GO.NO.238-HE of 2007 dated:23-10-2007)	8-05-2008
GDC Samba	Assistant Professor/Senior Scale	08-05-2008 (GO.NO.188-HE of 2007 dated:25-04-2008)	12-02-2019
Govt. P.G. College for women Gandhinagar,Jammu	Selection Grade	12-02-2019 (GO.NO.55-HE of 2019 dated:11-02-2019)	Till date

### 24. Details of Research Publications

	Title with year / Volume / page No.	ISSN No. / ISBN No.	International	National	Others	Impact factor	H-Index	Whether you are main author	No. of Co-Authors
Peer Review E-Journals	Single Crystal X-Ray crystallographic study of 2,2-Diiodo-1-	2394-7500	yes	-	-	RJIF 5.2	-	no	

	phenylvinyl(methyl) sulfane Year-2020, Volume-6, page no. 343-346								
Peer Review E-Journals	The Application of Physics in sports/2019/4/83-85	2456-0057	yes	--	--	RJIF 5.43		yes	2

## 25. Seminars, Conferences, Symposia, Workshops, Orientation Programme, Refresher Courses attended

### a) Seminars

Name of the Seminar	College / Universities / State / National / International Level	Name of the Sponsoring Agency	Place and Date
New Education Policy: Issues and Challenges	National	IQAC, GDC(BOYS) Kathua	GDC, Kathua, 30 <sup>th</sup> january 2016
Advances in Electronic Devices and Circuits	National	IEEE EDS Delhi chapter and IETE jammu Centre	Deptt of Electronics, University of Jammu 26 <sup>th</sup> April, 2017
Science & Technology for the unreached: Notions, Values and Applicability.	National	ISCA	GDC, Samba on April 20-21, 2018
Two days Seminar on "Sustainable Living: An Environmental Challenge"	National	Department of Higher Education, J	GCW Parade on 19 <sup>th</sup> -20 <sup>th</sup> Feb. 2020.
National Seminar on Science & Technology :Rural Development	National	ISCA	Govt. Degree College, Samba from December 10-11, 2019
Challenges of Education during Covid-19	International webinar	Deptt. Of Education, GDC, Poonch	Deptt. Of Education, GDC, Poonch on 30-05-2020
Digital Learning through National Digital Library of India	National Webinar	Library Professionals Association	Library Professionals Association, 27 may 2020

### b) Conferences:

Name of the Conference	College / Universities / State / National / International Level	Name of the Sponsoring Agency	Place and Date
Role of Mathematics and computer science in advancement of Physics	National	Deptt. of Physics, GDC Kathua (J&K)	26-27 <sup>th</sup> April 2016

12 <sup>th</sup> JK Science Congress on the theme “Science and Technology:Emerging trends and Innovations”	State	JK Science congress	University of Jammu 2-4 <sup>th</sup> March 2017
Role of Mathematics and computer science in advancement of Physics	National	Deptt.of Physics, GDC Kathua(J&K)	10-11 <sup>th</sup> November 2017
Skill Enhancement Courses & Employment Generation	National	Deptt.of Chemistry , GDC Kathua(J&K)	19 December,2017
Mathematical Sciences and its Applications	National	Department of Science Technology. JK	G.G.M Science College, Jammu on Jan.19-20,2018
Multidisciplinary Approach to Gender Studies	National	GCW, Udhampur	GCW, Udhampur on 29-30 Jan.2018
2 <sup>nd</sup> J&K Science Teacher congress	state	J&k Science ,Technology &Innovation Council	GGM Science College on 25- 27 <sup>th</sup> March 2019
Recent Advances in interdisciplinary Sciences	international	IEEE EDS Delhi chapter and IETE jammu Centre	Deptt of Electronics, University of Jammu on 11-12 January ,2019
Online International conference on Zero Dimension Materials	International	IQAC	Department of Physics, P.C.JabinCollege (Autonomous), Karnataka on 27 August 2020
Web conference on Science ,Engineering & TechonologyIWCSET-2020	INTERNATIONAL	STAMI	ONLINE on May 15-16,2020

### Workshops

<b>Name of the workshops</b>	<b>College / Universities / State / National / International Level</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
Anti Tobacco Campaign	District level	District Health Society Samba in collaboration with International Union for TB and Voluntary Health Association	GDC,Samba on 16-03-2016
Introduction to Robotics	National	MHRD, Govt. of India	Bhargava College of Engineering and Technology, 27 <sup>th</sup> and 28 <sup>th</sup> October 2017
Advances in interdisciplinary Sciences.	National	IEEE EDS Delhi chapter and IETE jammu Centre	Department of Electronics, University of Jammu on 11-12 Jan. 2018

### Orientation Programmes

<b>Name of the Orientation Programme</b>	<b>College / Universities / State / National / International Level</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
General Orientation course.	University of jammu	UGC	from 06-01-2009 to 03-02-2009 at university of Jammu

### Refresher Course

Name of the Refresher Course	College / Universities / State / National / International Level	Name of the Sponsoring Agency	Place and Date
Refresher course in Physics	university of Jammu	UGC	university of Jammu from 03-01-2008 to 23-01-2008 at
Refresher course in Physics	university of Jammu	UGC	university of Jammu from 11-02-2013 to 02-03-2013
Refresher course in Physics	university of Jammu	UGC	university of Jammu from 02-02-2016 to 22-02-2016
Refresher course in Physics	university of Jammu	UGC	university of Jammu. 19- 11-2018 to 09-12-2018
Refresher course in Environmental Sciences	university of Jammu	UGC-HRDC	university of Jammu. 21-10-2019 to 04-11-2019
Two Weeks FDP on E-Teaching and Learning	state	Higher Education Department and NAAC quality Initiatives	IQAC,GDC Bhadarwah from 1-15,June,2020
FDP on Joomla	National	Spoken Tutorial IIT Bombay under MHRD,govt. of India	Don Bosco College, AP from 1to5 June,2020
FDP in “Academic Excellence- Skills in Higher Education”	National	ITM Vocational University Gujarat.	ITM Vocational University Gujarat. From 8 <sup>th</sup> to 13 <sup>th</sup> June 2020
Short Term Training on “Latex- The Document Processor”	National	in Association with CSI Chapter, Amravati.	Deptt. Of Information Technology, 20 july to 24 july 2020
FDP ON “Development of e-content Avoiding Plagiarism”	National	IQAC	GCW, Parade from 24-28 <sup>th</sup> June 2020
One week online Training cum workshop on NAAC Quality Aspects”	State	IQAC, GDC Bhadarwah	GDC Bhadarwah (13 to 20 july2020)
Two weeks FDP on “Advanced concept for developing MOOCS”	National	Govt. Of India ,MHRD	University of Delhi, (july 02-july 17,2020)
Two weeks FDP on “Managing Online Classes	National	Govt. Of India ,MHRD	Teaching Learning centre Ramanujan

and co- creating MOOCS 3.0”			college University of Delhi, ( July 25 - August 10,2020)
Short Term Faculty Development Programme on “ ICT Tools for Teaching Learning Process”	National	The Kerala State Higher Education Council	IQAC Sree Narayan College Kollam ,August 17-23,2020
One Week National Level Faculty Development Program on “ Recent Advancements in Physics (RAIP-2020)	National	Department of Physics RCC institute of Information& Technology, Kolkata,India	RCC institute of Information& Technology, Kolkata,India from 4 <sup>th</sup> to 8 <sup>th</sup> .sep.2020
Online value added course on international Relations ,Law and Politics	international	Vivekananda school of law and legal studies,VIPS Delhi	Online, 8 june 2020 to 18 June 2020

## 26 No. of Seminars, Conferences, symposia, workshops, orientation programmes, organized

Level		International	National	State	University	College
Name			1.Organized series of events(slogan writing, poster making and Webinar) on Mental Health week -2020 2. National Level Seminar 3. As a co-cordinator organised one day webinar on “Preparing for the competitive Exams”for the students.			Role of youth in combating Drug Abuse
Sponsoring Agencies			1.Higher Education 2. ISCA 3. GCW Gandhinagar jammu			GDC samba
Date			1. 10-10-2020 to 18-10-20 2. 20-4-2018 to 21-4-2018 3. 28-11-2020			20 <sup>th</sup> March 2018

## 27. Teaching Experience

<b>Courses Taught</b>	<b>Name of the University / College / Institution</b>	<b>Duration</b>
i) U.G. ( B.Sc.)	1. S.P.College ,Srinagar 2.Govt.Degree College, Samba 3. Govt. P.G.College for Women Gandhinagar Jammu	Oct2007 to May 2008 May 2008 to Feb 2019 Feb 2019 to till date

**28. Total Teaching Experience in College**

- (i) Regular Capacity :
- a) Under-graduate : 13years and 9 months
- (ii) Temporary Capacity
- a) Under-graduate : 2 years

**29.Membership of Professional / Academic Bodies, Societies etc:** : Life time member of **IAPT** (Indian Association of Physics Teachers) having the membership No. 11390L7485.  
Life time member of **THE INDIAN SCIENCE CONGRESS** having the membership No. L36476 .

**Signature of the Teacher**