

Curriculum Vitae

Kuldeep Chand Sharma
#2022 Sec 15
Panchkula
Mob. 9417513047
Email kmanu81@gmail.com



Career Objective

To work in an organization with full dedication, determination and consistency so that my potentials could be used at its maximum

Academic Qualification

SR.NO.	Examination	Year of Passing	Board/university
1.	Matriculation	1996	H.P.B.S.E.Dharamshala
2.	Plus Two (NM)	1998	H.P.B.S.E.Dharamshala
3.	B.Sc. (N.M)	2001	H.P.U.Shimla
4.	B.Ed	2002	Jammu University
5.	M.Sc. (Physics)	2004	Barkatullah Vishwavidyalaya Bhopal
6.	M.Phil (Physics)	2005	Vinayka Mission Deemed to be University
7.	Ph.D (Physics)	2012	
8	HPTET	2015	H.P.B.S.E.Dharamshala

Experience

Fourteen Years of Teaching and Administrative Experience

1. From 10th May 2013 till date. **Assistant Professor** in Physics Department and **Controller of Examinations**, The ICFAI University, Baddi (H.P.).

Role and Responsibility

- Designed the course structure and syllabus for B.Sc (Non-Medical), and M.Sc (Physics)

- Teaching B.Tech, B.Sc (Non-Medical), and M.Sc (Physics) students
- Preparing the academic calendar of the university
- Chairman of the Moderation Committee, with the responsibility to maintain the quality and standards of the question papers, and ensuring an unbiased evaluation of the answer sheets
- Finalizing the examination schedule for different courses being offered at the university
- Assigning the examination duties to the faculty members and other administrative staffs

2. From 18th July 2011 to 9th May 2013. **Assistant Professor** in Physics Department, Sachdeva Engg. College for Girls, Gharuan Kharar Mohali (Punjab).

Role and Responsibility

- Teaching B.Tech, students
- **Center Superintendent**, Punjab Technical University Examination Department, during May-June, 2012. With the responsibility to maintain the examination schedule and ensure an unbiased and healthy atmosphere for the examination to be conducted.
- **Coordinator Printing Cell**, Panjab Technical University Examination Department, during Nov-Dec 2011. With the responsibility to ensure that the printing of the question papers must be done as per the timing schedule of the university and to maintain the code of conduct for the examination & secrecy of the question papers.

3. From 1st Aug 2007 to 15th July 2011. **Sr. Lecturer**, Shree Ram Institute of Technical Education Panchkula (Haryana).

Role and Responsibility

- Teaching Diploma students
- Officer In-charge Examination Cell, with responsibility to maintain the positive and healthy working environment in the examination Cell.
- Preparing the examination schedule and coordinating with management for the same.
- Assigning the responsibilities to faculty members and other non-teaching staffs during the examination and coordinating the same with the management.

4. From 17th July 2004 to 23rd July 2007. **Lecturer** (Physics), Longowal Polytechnic College Derabassi (Punjab).

Role and Responsibility

- Teaching Diploma students
- Center Superintendent in Punjab State Board of Technical Education Examination, during 2006-07. With responsibility to follow the examination schedule of the board and ensure the fair conduct of the examination.

Research and Publications

Research Papers Published

1. *Vijeya, Anmol Bansal, Kuldeep Chand, "space based sensors to detect gravitational waves", "International Journals of Creative Research Thoughts"(IJCRT_188063)2018*
ISSN: 2320-2882
2. *Anmol Bansal, Vijeya, Kuldeep Chand, "reduction of quantum noise in gravitational wave detectors", "International Journals of Creative Research Thoughts"(IJCRT_187569)2018*
3. *Anmol Bansal, Kuldeep Chand, "streamlined air conditioning with a combination of nanotechnology and thermo elastic cooling", "Journal of Pure and Applied Ultrasonics". ISSN: 0256-4637 (2017)*
4. *. Kuldeep Chand, Shikha Devi, "Satellite based quantum communications test in space", "International Journal of research in mechanical engineering and technology (IJRMET)" (2017) 80-82 ISSN-2249-5762 Cosmic Group Publications*
5. *Kuldeep Chand, Kartik Sharma, Kavita "Future Challenge in Chip Technology 2015 Onwards", "International Journal Of Electronics & Communication Technology (IJECT)" (2017)84-86 ISSN-2230-7109*
6. *Kuldeep Chand and G.P.Singh. 2011. 'A Study of Materials for Non Linear Optical Waveguide' International Journal of Science and Humanities, pp 68 –91. ISSN-0979 – 9344*
7. *Kuldeep Chand and ,Nisha Gupta. 2012. 'Third Order Non-Linear Optical Effect: Brillouin Susceptibility', International Journal of Trends in Mathematics and Statistics (IJTIMS), pp 88-123. ISSN- 2279-0318*

Workshops / Short Term Courses Attended

1. One day workshop on National Academic Depository (NAD) at Punjab University Chandigarh organized by UGC & HRD ministry.(2017)

Key Learnings

- How to get enrolled in NAD & its advantages.

2. Short - Term course on ‘Accreditation of Programs’, at NITTTR, Chandigarh, Duration “one Week” (2017)

Key Learnings

- How to get get accredited & its advantages.

3. Faculty Development Program, at IFHE, Hyderabad (Telangana), Duration “one Week”

Key Learnings

- How to deal with the case based teaching methods

4. Short - Term course on ‘Physics laboratory organization & updating’, at NITTTR, Chandigarh, Duration “one Week”

Key Learnings

- How to deal with modern & sensitive instruments in Physics laboratory

5. Faculty Development program at GGSCMT Kharar, Duration “one Week”

Key Learnings

How to deal with the modern teaching learning methods

6. Short - Term course on “Laser: - Advances and Applications” at NITTTR Chandigarh, Duration “one Week”

Key Learnings

- How to deal with Laser and its applications in teaching learning methods

7. One day workshop on “Auto Cadd” in Shree Ram Institute of technical Education Mouli, Barwala, Panchkula. (2009)

Key Learnings

- How to deal with auto cadd software.

Personal Details:

Name : Kuldeep Chand Sharma
Marital status: : Married
Gender : Male
Date of Birth : 30 June 1981.
Languages Known : English, Hindi, Punjabi.
Father's Name : Lt. Sh. Dharam Chand.
Permanent Address : Vill.- Kunet, P.O.- Dhalwari Tehsil
Amb. Distt.-Una(HP).177110

Declaration:

I hereby declare that all the information presented above are true and correct to the best of my knowledge and belief and nothing has been concealed therein.

Date:.....

Place:-Panchkula

(Kuldeep Chand Sharma)