



# BHUMIKA SHARMA

Sonepat, India

bshakalya@gmail.com

09050903997

Sonepat, India

## Objective

To obtain challenging position for utilize proven ability developed through my education and experience with opportunity for profession growth based and material performance.

## Experience

Research Scholar, Lovely Professional University, Panjab

July 2018 - Currently Working

Locutor, All India Radio & Doordarshan, Prasar Bharti, Rohtak

Feb 2016 - Currently Working

Assistant Professor, G.V.M Girls College, Sonepat, Sonepat

July 2015 - Currently Working

## Education

Certificate Course On Sattelite Photogrammetry And And Its Application, IIRS:ISRO, Department Of Space, Govt. Of India, Dehradun

June 2020 - July 2020

Learning To Teach Online, UNSW, Sydney, Sydney

May 2020 - June 2020

Certificate Course On From The Big Bang To Dark Energy, University Of Tokya, Japan, Tokyo

May 2020 - June 2020

Certificate Course On Electric Power Systems, The State University Of New York, USA, New York

Apr 2020 - May 2020

P.HD, Lovely Professional University, Panjab, Jalandhar

July 2018

MJMC, Swami Vivekanand University, Merut

July 2016 - May 2018

Vaani Course, Prasar Bharti, Ministry Of Information & Broadcasting, India, Rohtak

Feb 2016

M.Sc Physics With 79.27% (3rd Rank In University), Hindu Girls College, Sonepat- Affiliated By MDU, Rohtak, Sonepat

July 2013 - May 2015

## Details

V.P.O Harsana Kalan, Sonepat, Haryana, India

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bshakalya@gmail.com

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25/July/1993

Female

## Skills

Microsoft Office

Lesson Planning

Effective Teaching

Written Communication

Presentation Skills

Public Speaking

Encouragement Skills

Delegation & Multitasking

## Hobbies

Academic Writing, Travelling, Reading, Listening Music And Spiritual Talks

## Languages

Hindi

English

Sanskrit

**Certificate Course On Environmental Sustainability, Mahatama Gandhi Institue For Combating Climate Change(Ministry Of New And Renewable Energy, Govt. Of India), New Delhi**

Oct 2012 - Jan 2013

**B.Sc(H) Physics With 76.77%, Swami Shraddhanand College, University Of Delhi, Delhi, Delhi**

July 2010 - May 2013

**12th With 82.4%, Hindu Girls Sr. Sec. School, Sonapat, Sonapat**

Apr 2009 - Mar 2010

**10th With 87.2%, Hindu Girls Sr. Sec. School, Sonapat, Sonapat**

Apr 2007 - Mar 2008

### ***Certifications***

4th Rank In International Informatics Olympiad Organised By Computer Literacy Foundation, New Delhi

Nov 2009

Selected Among Top 10% Students Of India In 6th National I.T Aptitude Test Organised By NIT.

Feb 2010

Silver Medal In Debate At North Zone Youth Festival, AIU

Jan 2015

First Position In Symposium At Inter-Zonal Youth Festival, MDU

Oct 2013

Second Position In Symposium At Zonal Youth Festival, MDU

Oct 2013

Second Position In Debate At Zonal Youth Festival, MDU

Oct 2014

First Position In Debate At Inter-Zonal Youth Festival, MDU

Oct 2014

3rd Position In Symposium At Zonal Youth Festival, MDU

Oct 2014

First Position In Haryanvi Debate At Folk Fest, MDU

Feb 2015

Second Position In State Level Physics Quiz Contest, MDU

Feb 2014

First Prize In Extempore At District And State Level Youth Festival, Department Of Sports, Haryana

Dec 2017

First Prize In Extempore At District And State Level Youth Festival, Department Of Sports, Haryana

Dec 2018

First Prize In Extempore At District And State Level Youth Festival, Department Of Sports, Haryana

Dec 2019

Participation And 4th Rank In Extempore At National Youth Festival, 2020 Organised By Ministry Of Sports, India

Jan 2020

Awarded By Gold Medal By Excellence In Academics By ABVP, Delhi  
Mar 2013

Consolation In Declamation Organised By N.C College Of Engineering, Israna  
Sept 2008

First Position In Speech Competition Organised By Haryana Cooperative  
Development Federation Ltd.  
May 2008

First Prize In Declamation Held At Gohana  
Aug 2004

First Prize In Declamation Held At Gohana  
Aug 2005

First Prize In Declamation Held At Gohana  
Aug 2006

First Prize In Declamation Held At Gohana  
Aug 2007

First Prize In Declamation Held At Gohana  
Aug 2008

First Prize In Inter-School Computer Exhibition  
Nov 2009

First Position In National Youth Parliament At District Level  
Feb 2022

First Rank In District Level Declamation Contest By Nehry Yuva Kendra  
Dec 2021

First Rank In State Level Declamation Contest By Nehry Yuva Kendra  
Jan 2022

Rank 1 In National Youth Parliament At District Level And Represented Sonipat At  
State Level.  
Feb 2022

### ***References***

Dr Anand Sharma  
Maharshi Dayanand University, Rohtak  
9812148498  
dranandsharma11@gmail.com

## **Achievements**

### **Research Publications**

1. One Paper Titled "The Bright and Dark Shades of Transparent Conducting Perovskites: From Science to Global Market" is under publication in IOP: Conference Proceedings.(2021)
2. Sharma, B., Sharma, R., Kour, S., Sharma, M. D., Amin, O., Maity, A. R., & Mukherjee, R. (2021). Fractional exponents of electrical and thermal conductivity of vanadium intercalated layered 2H-NbS<sub>2</sub> bulk crystal. Indian Journal of Physics, 1-5.
3. B., Sharma, R., Mukherjee, P., Rana(2021). Synthesis and Characterisation of Barium Zinc Oxide Nanoparticles. Journal of the Maharaja Sayajirao University of Baroda, 5(1),196-199.
4. R. Mukherjee, S. Kour, O. Amin, B. Sharma, M. Kalyan, N. Kumari, R. Sharma. Frequency Dependent Conductivity In Vanadium Intercalated MnPSe<sub>3</sub> Bulk Single Crystal. International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.6, Issue 1, page no.738-743, January-2019.

### **Workshop, Conferences, FDP and Webinars**

1. Presented Poster in RAFAS-2021
2. Attended Special Public Lecture series( Mar 8,2021- Mar 26,2021) Organised by NASI-IIC, New Delhi.
3. Attended online Online Workshop on Molecular Spectroscopy and Thermal Analysis for Innovation and Industrial Applications( Nov 27,2020- Dec 1,2020).
4. Poster Oral Presentation and attended all sessions at WNCST-2021(Mar 8,2021- Mar 13,2021)
5. Paper Presentation at National Conference on Nanomaterials for Energy and Advanced Technologies( Mar 25-26,2021) organised by DIT & DRDO.
6. Oral Presentation at International Conference on Technological Transformations & Preparedness in Post Covid World( Mar 22-23, 2021) organised by TEQIP & Dcrust, Murthal.
7. Completed One week short term course on Advanced Energy Materials from NIT, Jalandhar.
8. PARTICIPATED in National Workshop on Electrochemical Techniques Organised by R&D, LPU
9. Successfully Completed FIVE courses in Physics Domain from COURSERA and a certificate course on Photogrammetry and satellite imaging by ISRO.
10. Attended national and international webinars organised by MHRD, NASI(Delhi), Cambridge, University of Delhi and IIT , Roorkee on various domains of Physics.
11. Successfully completed five day Faculty Development Program, ICT, New Delhi
12. Convenor of State Level Workshop on Matlab and other simulation techniques, organised by GVMGC.
13. QUIZ MASTER at State Level Physics Quiz organised by GVMGC.
14. KEYNOTE SPEAKER in International Conference On Sustainable aspects of Geospatial Technology & Sustainable Development , organised by IASE & NIGMT, Rajasthan. ( 25 & 26 June,2020)
15. KEYNOTE SPEAKER In Virtual Alumni Meet- 2020, Lovely Professional University.

### **Cultural and Social Achievements**

1. Anchoring at "Kal ke Kalakar" organised by Amar Ujala on February 22,2022
2. Delievered Talk on "Role of Thought Process in Personality Development" organised by Alumni Association, SSN College, University of Delhi.(January 29,2022)

3. Delivered Lecture on "Life of Swami Vivekananda in regard of youth and nation" organised by NSS unit of GCW,Gohana on January 12,2022.
4. Honoured by District Administration on Republic Day,2022 for winning Rs. 25000 at State level Declamation Contest by NYK and remarkable work for 112 Helpline
5. Anchoring at "Surili Sanjh" organised by Amar Ujala on December 27,2021
6. Anchoring at 3-days International Geeta Mahotsav-2021 at Palwal(December 12-14,2021)
7. Acted as Jury member in "Shankhnad-2022", Youth Festival of Gurugram University on December 8,2021
8. Anchoring at "Kala Utsav" organised by GVM Girls College,Sonipat on December 4,2021
9. Anchoring on Haryana Day Celebration-2021 at Palwal
10. Guest of Honour at Graduation Ceremony organised by Gyan Vidya Peeth School,Sonipat on September 15,2021.
11. Anchoring at "Sanskritik Sandhya" organised by Sargam theatrical Group & Amar Ujala on August 15,2021
12. Resource Person in Youth Training Camp cum Workshop(Aug 02-11,2021) and delivered talk on "Law of Waste Efforts" on August 08,2022.
13. Acted as Judge in International Premchand Story Fest-2021 organised by ACT Universal on July 31,2021
14. Anchoring at "Desh ko Jeetayega Haryana-Olympics 2021" program organised by Dainik Jagran On July 27,2021
15. My Voice has been recorded for **IVR in Haryana 112 System**(Emergency Response Support System) in July, 2021.
16. Guest of Honour in 10th Oxygen Baag Plantation Drive at Bhatgaon,Sonepat on March 21,2021.
17. Honoured and interviewed by Ras Kala Manch, Safido in 10th Chalo Theatre Festival-2021(March 17,2021).
18. Honoured by Amar Ujala team on International Women's Day on March 8,2021.
19. Honoured by "She Pride Award" by CCHRO Foundation on March 08,2021
20. Honoured by "Nari Astitva Award" by GSIL-Neki ki Raah Foundation on March 08,2021
21. Acted as Jury Member on Inter-School Dance Competition at GVP School ON February 27,2021
22. Anchoring at "Rahgiri" program organised by Road Safety Department and District Administration,Sonipat on Februry 14,2021
23. Selected for Young Bhumi Coverage in Prestigious newspaper Hari Bhoomi on November 21,2020
24. Delivered talk on " Importance of Co-Curricular Activities in Students Career" organised by Department of Youth Welfare,DCRUST,Murthal, Sonipat on October 6,2020
25. Interviewed Dr Priyanka Soni,IAS, DC Hisar on Doordarshan( July 1,2020)
26. Talk Session on Importance of Yoga with International Yoga Champion Komal Hooda and Dr Anand Shrama on Doordarshan in June, 2020.
27. Resouce person in National level webinar on "Solution on Women Issues in India" organised by Vijay Laxmi Foundation on June 19,2020.
28. Team leader in the event "Rang Vyanjan" in folk fest -2020 ,organised by MDU,Rohtak and stood first & awarded with a cash prize of 31000/-.
29. Anchoring in Natya Samaroh organised by Haryana Kala Parishad- Rohtak Mandal on Feb 28,2020.
30. Invited for a talk on Environment Sustainability on LSTV(Feb 21,2020)
31. Article on "Success story of Anita Kundu" got published in Sanjhi's Front page(a state blog magazine of Dainik Jagran on December 16,2019.
32. Honoured by Rashtriya Gaurav Award by Navchetna Yuva Society, Delhi in Nov 13,2019.
33. Awarded by A.R Foundation in Oct-2019 for culture promotion.
34. Event manager in District Administration programme "Mera Vote-Meri Taakat- An Awareness program for Haryana Assembly Elections-2019" on Oct 18,2019.

35. Master of Ceremony in two-day workshop on Disaster Management organised by Indian Red Cross Society on Feb 17 & 18, 2020.
36. Judge in Literary Events of YOUTH VIBE, 2020, Lovely Professional University. (Feb 15 & 16, 2020)
37. Master of Ceremony( Jan 02, 2019- Jan 06, 2019) at Indian Science Congress, 2019 held at LPU(Chief Guest: Sh. Narender Modi, Prime Minister of India) and witnessed presence of 15000+ scientists under one roof.
38. Honoured by "Nari Shakti Samman" by Jagriti Foundation in 2019
39. Anchoring at Cultural Programs at Village Hiranchappar and Ranwar in 2018, organised by All India Radio, Rohtak.
40. Anchoring at "Genius Award Samaroh" program organised by Dainik Jagran, Hisar in 2019( Chief Guest : Prof. Tankeshwar, VC, GJU, Haryana.
41. Anchoring at "Humein Naaj Hai Betiyon Par" program organised by Dainik Jagran, Hisar in 2018( Chief Guest : Acharya Devvrat, Governor, Himachal Pradesh).
42. Anchoring at "Humein Naaj Hai Betiyon Par" program organised by Dainik Jagran, Haryana in 2018( Chief Guest : Sh. Manohar Lal, CM, Haryana).
43. Honoured by Acharya Devvrat, Governor of HP and Dr. Kiran Bedi, Governor of Goa for excellence in promotion of culture and moral values at HAU, Hisar in 2017
44. Anchoring in Musical Evening organised in the memory of Jagjit Singh by Hari Bhumi in Tagore Auditorium, MDU, Rohtak in 2018.
45. Anchoring in "Shiksha Samman Samaroh" organised by Shiksha Shrishti Newspaper in 2016 & 2019
46. Anchoring in " 15-DAYS BHAJAN SANDHYA-2018" organised by Haryana Kala Parishad.
47. Cultural Performance on "Pravasi Bharatiya Divas-2017" at Kingdom of Dreams, Gurugram, Haryana
48. Headed Group of 150 Girls in **Haryana Swarna Jayanti Samaroh-2016** for Cultural Performance(Chief Guest: Sh Narender Modi, Prime Minister of India)
49. Live Coverage of International Trade Fair, New Delhi, Surajkund Mela and Geeta Mahotsav, Kurukshetra on Bol Haryana Radio Channel.
50. Voiceover in various documentaries of ministers of Haryana Govt and advertisements.
51. Interviewed various ministers, IAS officers, IG, Social Activists and many more on Bol Haryana and All India Radio & DD.
52. Anchoring at " Shaheed Samman Samaroh" organised by VR Brothers(Chief Guest: Smt. Kavita Jain, Cabinet Minister, Haryana)
53. Anchoring at "Teej Utsav" in 2019 & 2021 organised by WOW Womania Organisation.
54. Anchoring(2016-2020) at Women's Day, Sonipat Day and other social events organised by Sarathi Jansewa Charitable trust.
55. Camp Incharge in Youth Adventure Camp For Girls, MDU Rohtak in May 2016(Hatkoti, Himachal Pradesh)
56. Anchoring in " Sanskritik Saptah" (March 01, 2016- March 07, 2016) organised by Haryana Kala Parishad.
57. Anchoring in "Sanskritik Yatra-2016" at South Point Group of institutions, Sonapat organised by Haryana Kala Parishad.
58. Honoured by title of **Best Speaker** by Hindu Group of Institutions in 2007
59. Received Various Awards from Honourable Governor, Chief Minister, other Cabinet Ministers, Vice Chancellors of various Universities and other dignitaries for contributing in Kala Parishad and other Cultural Activities.
60. Selected for a visit to Inter-University Accelerator Centre ( formerly Nuclear Science Center, an autonomous center of UGC) in 2013 where I have attended the talks on life a times of sir C.V. Raman.
61. Anchor at Bol Haryana Online Radio(2017-2019), Broadcasted in 50 Countries.