

# CURRICULUM VITAE

## BHARTENDU PAPNAI

H.no: C/67-A, Judge Farm, Mukhani, Haldwani,  
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### OBJECTIVE

Looking for a teaching job which demands the best of my core knowledge of Physics and helps me in broadening and enhancing my current skill and understanding.

### ACADEMICS

QUALIFICATION	BOARD/UNIVERSITY	PASSING YEAR	CGPA/PERCENTAGE
M.Sc. ( Physics )	Indian Institute of Technology(Indian School of Mines),Dhanbad	May 2017	8.53 / 10( upto 3 <sup>rd</sup> Sem)
B.Sc.(H) ( Physics )	Delhi University	2014	74.4%
XII (Intermediate)	C.B.S.E	2011	80.8%
X (High School)	C.B.S.E.	2009	78.4%

### SOFTWARE & TECHNICAL EXPOSURE

Basic knowledge of C/C<sup>++</sup> and MATLAB  
Worked on Origin, Chemcraft and Gaussian98 softwares .  
Sound Knowledge of Microsoft Office (MS Word, MS Excel, MS PowerPoint)

### CONFERENCES AND WORKSHOPS

Venue : Indian Statistical Institute(ISI),Kolkata

Topic: “5<sup>th</sup> Topical Conference on Gravity, Cosmology, Astronomy and Astrophysics”- Eastern region(TC2GCA-ER5)

**Venue** : Indian Institute of Technology(Indian School of Mines), Dhanbad, India (9-11 January 2016)

**Topic**: “International Topical Conference on Charged Particle Collisions and Electronic processes in Atoms, Molecules and Materials (q-PaCE-2016)”.

**Venue**: Indian Institute of Technology (Indian School of Mines), Dhanbad, India

**Topic**: “National conference on Recent Advances in Science and Engineering(RASE-2016) organised by Faculty Development Centre”.

**Venue** : Indian Institute of Technology (Indian School of Mines), Dhanbad, India

**Topic** : Workshop on Professional Skills and Development programme on Numerical Computing with MATLAB.

## INTERNSHIPS AND PROJECTS UNDERTAKEN

**Venue** : Swami Shraddhanand College, University of Delhi,India(May-July,2016)

**Supervisor**: DR.VINOD KUMAR

**Topic**: Summer project on “CONFINEMENT OF HYDROGEN ATOM IN SPHERICAL CAVITY AND MEASURE IT'S OSCILLATORY STRENGTH USING MATLAB PROGRAMMING TECHNIQUES”.

**Venue** : Indian Institute of Technology (Indian School of Mines), Dhanbad, India

**Supervisor**: Dr. Sridhar Sahu

**Topic**: Master Thesis on " CHARGE TRANSFER PROPERTIES OF ORGANIC SEMICONDUCTOR

## HOBBIES

Reading books  
Poetry  
Internet Surfing  
Listening music  
Sports  
Cooking

## EXTRA CURRICULUR ACTIVITIES

1. Awarded Certificate of Appreciation for participation in "**All India Mega Talent Contest**" (Drawing, Painting, Handwriting) organised by National Education and Human Resource Development, New Delhi,2004 .
2. Awarded Certificate for participation in "**General Knowledge and Intelligence Test** conducted by Central Institute of General Knowledge Learning at pre-junior level.
3. Awarded Certificate for the successful participation and Distinctive performance in "**9<sup>th</sup> National Cyber Olympiad**"(**Percentile-86.16**),2009 and participated "**4<sup>th</sup> National Cyber Olympiad**" ,2004organised by Science Olympiad Foundation, India.
4. Awarded Certificate for the distinctive performance in "**12<sup>th</sup> National Science Olympiad**", organised by Science Olympiad Foundation,2009.
5. Awarded Certificate for the significant performance in "**National Level Science Talent Search Examination**" conducted nationwide on January,2009.
6. Awarded Certificate of appreciation for participation in "**Indian Scholarship Examination**" organised by National Council for Development of Education ,Chandigarh,India,2009
7. Certified for good performance in the "**International Knowledge Olympiad (G.K. and I.Q talent test)**" conducted by Knowledge Society in Association with Guidance Bureau Hyderabad,India,2005
8. Certified with the **Pre-Senior UN Information Test certificate** for passing the "**50 Annual All India UN Information Test**" conducted all over India by the Council for UN Information, a wing of USO,2007.
9. Awarded Certification of Appreciation for participation in "**Junior Quiz Contest**" conducted by www.schoolsindia.com under the aegis of Home for Orphan Poor and Education(HOPE).
10. Participated and certified in the "**Science Talent Search Examination**" conducted by CIPEL(A Premier Institute Conducting English, Mathematics and Science Tests.
11. Awarded **Special Sports Certificate** at School level for actively participation in sporting events.
12. Worked as a Student Editor for the Physics Department annual Magazine "**GRAVITY**" at Swami Shradhanand College, University of Delhi.

English, Hindi

Declaration

*"Whatever information is provided to the recruiter, is true and correct to best of my Knowledge"*

A handwritten signature in blue ink, appearing to read "Bhoostand" with a horizontal line underneath the name.

