

CURRICULUM VITAE

Nandita Aggarwal
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EDUCATIONAL QUALIFICATIONS:

S.no	Name of Degree	Year	Grades/%	Institution/ University
1.	Masters of Technology(I) Applied Optics	2006 - 08	9.42 (at a scale of 10)	Indian Institute of Technology Delhi
2.	Masters of Science(Hons.)Physics	2004 - 06	75.43%	Guru Nanak Dev University, Amritsar
3.	Bachelors of Science(Hons.)Physics	2001 - 04	72.68%	Guru Nanak Dev University, Amritsar
4.	Senior Secondary School(Biology, Physics and Chemistry)	1999 - 01	84.21%	Shri Mahavir Jain Model Senior Secondary School, Phagwara

The medium of instruction is English all throughout.

COURSES UNDERTAKEN:

Holography, Negative refraction, Non linear Optics, Semiconductor optoelectronics, Lasers and its Applications, Fourier optics, Optical Photometry, One year optical workshop.

PROJECTS:

Masters (of Technology) Project 1 :

Simulation and Experimental investigation of open loop piezo scanners for high temporal and spatial resolution optical analysis of microholograms.

Masters (of Technology) Project 2:

Energy Conservation with the Use of White Light LED's for Rural Lighting.

Master of Science Project:

To find out the Radon conc. (in all the three states) in unexplored areas of Himachal (India)

LANGUAGE SKILLS:

- English : Did all the studies in English
- German: Level-II certificate (IITD)
Level A-II at TU Berlin
- French : Advance Diploma Certificate (part time 2003-06)
- Hindi : Native Language

ACHIEVEMENTS:

Academics:

- DAAD Scholarship holder
- Qualified Graduate Aptitude Test for Engineers 2006

- Gold Medallist in M.Sc.
- Topper in B.Sc.
- State Merit Holder in Senior and Higher Secondary.

Cultural:

- Received Best Student Award in G.N.D.U (2006)
- NCC(National Cadet Corps)- C Certificate holder
- Active member of NSS
- Been Head of the Students, Physics club, G.N.D.U for two years.

PERSONAL DETAILS:

- Name: Nandita Aggarwal
- Gender: Female
- Date of Birth: October 8, 1984
- Marital Status: Single
- Nationality: Indian