

SIDDHARTH S TRIPATHI -Curriculum Vitae (CV)

D.O.B.: 2nd SEPTEMBER,1996

Objectives:

I am sincerely looking forward for training or project work in an organisation which provides me an opportunity where I can learn maximum and can contribute as well so that I can utilise my potentials to the fullest, to achieve my personal and professional goals in the field of technology and science R&D.

About Myself:

I am presently studying and will complete my first year at BITS (Birla Institute Of Technology and Science),Pilani,Rajasthan, India as a dual degree (BSc-Msc) in Chemistry. I always **believe in hard work** and am very well aware of the fact that without hard work and proper orientation no one can achieve success in one's life. I like to work meticulously and diligently and make it a point to be punctual and up to date in every task. Also i am interested in interdisciplinary research work and would not like to restrict the project to chemistry.

Work experience:

Intern in the business management and marketing department of a start-up
DoctorsNow.

Educational qualifications:

Year	Degree/Certificate	Institute	Result
2014	Msc. Chemistry First year sem-1	BITS-PILANI RAJASTHAN.	7.65/10 (G.P.A) (Absolute Grading System)
2014 (12 th)	I.S.C.	City Montessori School, Gomti Nagar Branch, Lucknow.	97.5%
2012(10 th)	I.C.S.E.	City Montessori School, Gomti Nagar Branch, Lucknow.	98%

Academic Achievements:

- **Cleared** the written examination as well as the **interview** of KVPY examination in 12th standard and was offered direct admission in IISC, Bangalore. (rank 424)
- Was among the **top 1%** students who enrolled in the **I.S.C. examination, 2014** and was given a scholarship.

- Was in top 1% in the state in NSEP (conducted by association of physics teachers IAPT)
- Got a bronze medal in IYMC (international youth mathematicians' convention) in the individual category.
- Was placed third in the COSTEK event of COFAS (international computer science and fair)..
- Remaining among the top 3 students in my whole schooling career .
- Got a rank 3451 in JEE-MAINS conducted by NCERT.
- Remained in the coding team of my school in JAVA language for two years (11th and 12th standard).

Technical Skills:

- Technical Languages: C, Java.
- Utilities: MS Word, MS Excel, MS Power Point , MS Access
- Knowledge of MS DOS
- Introductory knowledge of simulation software such as AUTOCAD.

COURSES DONE

THEORETICAL COURSES

CHEMISTRY- Quantum , equilibrium, general organic chemistry, electrochemistry, thermodynamics.

BIOLOGY- genetics, growth and reproduction, metabolic systems of the body, immune system.

PHYSICS- general electrical sciences, mechanical oscillations and waves.

MATHEMATICS- derivatives in two variables, three variables, integration in two and three variables, probability and statistics, general linear algebra .

PRACTICAL COURSES

BIOLOGY , CHEMISTRY AND PHYSICS LABS as prescribed in course.
In addition workshop practice and AUTOCAD.

Extra-curricular Achievements:

- **Captain of** Lawn tennis team of BITS-PILANI.
- Participated in International Mathematics Olympiad thrice with very good performance.
- Participated in various national level competitions like NTSE, NSO, debates, dance, essays and won several times.
- **Other interests:** Reading, writing essays .

Declaration:

I, SIDDHARTH SHANKAR TRIPATHI, hereby declare that all the information furnished is true to the best of my knowledge and beliefs and I am solely responsible for the consequences, whatsoever.