

Srishti Gupta

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Professional Summary

Pursuing B.Tech (Electronics and Communication) from BVCOE. A goal oriented, well organised visionary with excellent managerial skills who can fluently express herself in 5 languages. Perseverant, spontaneous & people oriented, problem solver. Impacts via computing, leadership & community service are discussed [here](#).

Areas of Expertise & Exposure

★Language Proficiency ★Leadership ★Business Development ★Entrepreneurship ★Public Speaking ★Teaching
★Extensive Marketing ★Creative/Technical Writing ★Project Management ★Community Service ★Evangelism

IT Skill Set

OS : Windows, Linux (Basic)
Languages : C, C++, MATLAB, HTML, CSS
Tools : MS Office, PSpice, Orcad, Programmable System on Chip (PSoC)

Positions of Responsibility

. Vice Chairperson: Association of Computing Machinery - Women's Council (ACM-W) BVP	Aug '17-Present
. PAN India Student Manager: Internshala	Aug '17- May'18
. Microsoft Student Partner: Microsoft	Aug'17-Present
. Co-Founder: Intelligent Defence Research Start-Up	Jul'17 - Present
. Team Leader: National Service Scheme, Govt. of India.	Aug'16- Mar'18
. Campus Ambassador: Tata Consultancy Services	Aug'15-Present
. Electronics and Networking Lab Intern: Centre for Development of Telematics, GOI	Jun'17- Jul '17
. Sponsorship Head: Computer Society of India	Aug'16- Aug'17
. Co-Founder: Minascod Educational Start-Up	Jul'16 -Jul'17
. Climate Counsellor: NASA, United Nations	Nov'16- Jun'17

Community Service/ Co-Curriculars/ AWARDS

- Finalist for **Google Women Tech Makers Scholarship (Anita Borg Scholarship)**, 2017
- Genz Leadership National Olympiad **2nd Rank out of 460 teams**
- Power Efficiency and Energy Management Award by **Eaton** designing DDS (**Youngest Indian Recipient**)
- 'A' Grade achiever in **Green Revolution Program** by United Nations, ICCE (Special Letter of Recommendation)
- **Delegate** of India at Youth PBD at BIEC, Karnataka, Govt. of India
- **Panelist** among Int'l Investors at Start-Up Pitch by IAMAI and NASSCOM, Govt. of India.
- **Special Invitee** at TCS Women's Day Celebration (gave seminar on Equalising Women In Tech)
- **1st Prize-** Machine Learning Hackathon by **Microsoft**
- **Gold Medal** – Int'l Olympiad of English Language (IOEL) consecutively for 2 years.
- Special Achievement Certificate of Topper for IOEL
- **Gold Medal** – Int'l Olympiad of Science(IOS) & Basketball, Sports Meet, BVCOE, Delhi
- **Silver Medal** – Int'l Olympiad of Mathematics (IOM) and Tug of War, Sports Meet, BVCOE, Delhi.
- **Bronze Medal** – National Marathon for Rio Olympics (GOI) & National Science Olympiad (NSO)
- **Rank 1** – Dramatics Competition (Inter-College)
- **Rank 2** –Panel Discussion on Women Empowerment and Debate on Corruption.
- **Total number of Internships done in college till now = 16**
- Certificate of Appreciation –
 - a. NYKS (Ministry of Youth Affairs & Sports), GOI for managing State Level Declamation Competition.
 - b. International Center for Culture and Education – For Climate Change Mitigation
 - c. Tata Consultancy Services - For outstanding contribution as Campus Ambassador.

d. DAV Public School – All Rounder Student.

Education

- Pursuing B.Tech (ECE) from BVCOE, Delhi with Distinction till present (Batch: 2019)
- XII from DAV Public School, Delhi, CBSE, **Stream Topper (PCMB)(89.6%)** (Batch: 2015)
- X from Queen Mary's School, Delhi, CBSE, **School Topper(95%)** (Batch:2013)

Important Trainings

- **National Integration Camp:** BIEC, Bangalore University, Bangalore, GOI Jan'17 (1 week)
- AICWiC: ACM-W India(All India Celebration of Women in Computing) ,SRM Univ.Chennai Sept'17 (1 week)
- Linux Summer Training: BVCOE Jun'17- Jul'17
- Microsoft Student Partner Summit- 2017, BITS Pilani Oct'17 (3 days)
- Swachh Bharat Abhiyan (Clean India Drive)Volunteer, Govt. of India

• Projects:

a. Direct Digital Synthesiser using PSoC to make Technical Education more accessible to underprivileged students where funds are low and power supply is inadequate to generate high frequency waves using DDS (\$10), replacing Function generator(\$120) (Jun'17–Aug'17)

b. Micro - Electronic Pill for enhancement in field of Medicine to reduce number of surgeries by half and give quicker diagnosis to patients and reduced blood loss. (Sept'16 – Oct'16)

c. Automated Door Locking System using 8085 microcontroller and LED Display. (Jan'18 - Apr'18)

National Level Events Organised/ Managed

- Panelist- Talent Hunt by ACM-BVP
- Hackathon- Association of Computing Machinery(ACM).
- Self Defense Program for Women under Delhi Police.
- Codathon for Girls: ACM-W BVP
- Rural Development Camp: NSS, Govt. of India. (4 days)
- IEEE Flagship Event- Fervour Ethical Hacking Competition
- IIT Delhi Flagship Event – Tryst(Invited to represent Internshala)
- Lean In India – Women in Engineering Meet
- Facebook Developer Circles Conference
- Google Delegate- Solve for India
- Women Entrepreneurship Summit MSME , Govt. of India

International Research Papers Published

- Evolution of Project Management with Distributed Scrum and Parallel Pipelining: Link <https://goo.gl/2PUuFa>
- Security issues in Big Data with Cloud Computing (represented in IEEE Conference as well) Link: <https://goo.gl/MjnNyA>
- Neural Network through Face Recognition:
Link: <https://doi.org/10.26438/ijsrcse/v6i2.3840>