Prateek Goyal
B.Tech. (Electronics & Communication) 4th Semester
Ambedkar Institute of Advanced Communication
Technologies & Research (AIACT&R)

B-3/210,Paschim Vihar,New Delhi - 110063
Phone: **8505978720**
E-mail: **prateekg045@gmail.com**

EDUCATION

Degree	Board/University	Institute	Year of completion	Percentage
B.Tech (Electronics & Communication Engineering)	GGSIPU	Ambedkar Institute of Advanced Communication Technologies & Research	2018	72.8%
Intermediate	CBSE	Doon Public School	2014	88.2%
Matriculation	CBSE	Doon Public School	2012	90%

TRAINING

- **Android App Development**   **March 2015**
  Under the supervision of Mr. Yatin Sagar

- **Embedded Systems and Robotics**   **July'15-Oct'15**
  Under the supervision of Mr. Amit Shrivastava

LANGUAGES KNOWN

- C/C++
- ARDUINO and ARDUINO IDE
- ATMEGA 16 (AVR Studio)
- MATLAB
- JAVA

SOFTWARES KNOWN

- MS Office
- Proteus
- Cadence Pspice
- DesignSpark PCB
- Wordpress
- Github

PROJECTS

- **SAMUDRA- System for Autonomous Marine Underwater Detection and Research Activities**
  It is basically an AUV (Autonomous Underwater Vehicle), which me and my team developed to compete at the AUV-SI competition organized by the National Institute of Ocean Technology (NIOT), Chennai.

ACTIVITIES AND ORGANIZATIONS

- **ATLAB (Robotics Club of AIACT&R)** – Core Member
- **Training and Placement Cell -** Coordinator
- **URVAR Club -** Technical Member

Declaration: I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Date: March 17, 2016   Prateek Goyal