HRITHIK ARGAL

Email ID: argal.hrithik@gmail.com

Mobile: +91-997-724-9994

ACADEMIC QUALIFICATIONS

Examination passed/ Degree	Year Passed/Sem	Institution	% / CGPA
B. E. (E&C)	7th semester (current)	Lakshmi Narain College of Technology, Bhopal (RGPV Univ.)	8.0/10
CBSE - 12th	2015	Sharda Vidya Mandir, Bhopal	87.4%
CBSE - 10th	2013	Sharda Vidya Mandir, Bhopal	89.3%

INDUSTRIAL TRAINING

Signal & Telecomm. Branch, West Central Railways, Bhopal (June 2018)	Studied and learned communication sections of Indian railways with their appropriate execution and working in detail ▪ Train traffic control communication ▪ Optical fibre communication ▪ Data networks over railways ▪ Electronic exchange and power system supply

PROJECTS

CNC (Computer Numerical Control) Machine	▪ The CNC machine is principle model for the 3D printers and it is also used in laser printing ▪ System is designed using **Arduino Uno** and works with the help of stepper motors and servo motors
Cell Phone Detector Device	▪ The handy pocket size device can sense the presence of an active cell phone from a distance of one and-a-half meters ▪ It can be used in examination halls , confidential meetings or in private functions
Portable Charging Device	▪ The handy device can help user to charge their cell phones 'in case of emergency' ▪ The device is based on battery charging through the transistors and cable wire from a normal charger

IT Project

SKODA SERVICE CENTRE	▪ The project has been designed for a car service centre for easy and proper functioning of the centre ▪ It carries every possible record of the clients from client details to billing details ▪ The project has inter connectivity between user-end and database

EXTRA CURRICULAR ACHIEVEMENTS

- Stood 1st in Robotics at UTKRAANTI-2017 (Zonal) conducted by IIT-Delhi
- House Captain of Betwa House (2013-14) in SVM , Bhopal
- Stood 2nd in group dance event in TECHFIZZ 2K16 conducted by Oriental College of Technology
- Stood 3rd in group dance event in ATHARV-2016 conducted by IIM, Indore
- Finalists in RoboRace event conducted by SRIJAN
- Certified in "PCB design for Robot" by Indeyes InfoTech
- Prepared and presented model on "ARC 1" in EC/EI Innovative Model competition conducted by SRIJAN
- Prepared and presented paper on "Artificial intelligence" in paper presentation competition in LNCT
- Participated and Finalists in RoboVision conducted by Robofleeters and NIT-B
- Participated in coding event at CODE ENIGMA 2016 conducted by LNCT and 1st CYNC conducted by DPS
- Participated in Solo Western Dance event at RETINA conducted by AIIMS, Bhopal
- Participated in cricket event at 4th Engineer's Olympic conducted by LNCT

PERSONAL DETAILS

Father's name	:	Mr. Rakesh Argal
Mother's name	:	Mrs. Mamta Argal
Date of Birth	:	Jan 20th, 1997
Sex / Civil Status	:	Male / Single
Nationality	:	Indian
Hobbies	:	Watching Cricket & TV series, foodie, dancing and listening to music