Academic Qualifications:

Degree	Pass out	Institution/Board	CGPA/Percentage
	Year		
B.E.(Electronics &	2014	Institution of Information Technology	7.76
communication)		& Management, Gwalior	
Class 12 th	2010	A.M.I. Shishu Mandir, Gwalior	84%
Class 10 th	2008	A.M.I. Shishu Mandir, Gwalior	87.8%

Co curricular Activities:

- Rank 3 in IDEAZ-EC, a Paper Presentations competition at IIT Roorkee (2013) on "Street Light Control and Accident Prevention Module".
- Cleared Cambridge ESOL Examination in Business English Certificate preliminary.
- Workshop on Toucan Technologie, IIT Roorkee (2013).
 - Learnt the basics of Touch Screen.
- > Soft skill workshop by HP.
 - Learnt speaking skills, presentation skills etc.
- Microcontroller's seminar by CETPA INFOTECH.
 - Came to know about the basics of microcontroller and the latest technology which is being in use.

Summer internship/training:

- > Did summer training from ITDP, Bhopal on Programmable Logic Control.
 - Learnt the ladder logic used to control PLC and real world application based on it.

Projects:

- Attended Embedded system training under CETPA InfoTech and designed a system-IR based security system.
 - The project is based on Embedded C programming, works with the help of IR sensors and can be used for various security purposes like home security, locker's security etc.
- > Minor project : Intrusion Detection System
 - It is an infrared sensor based project used to detect intrusions. The system uses the array of the sensors placed at different locations.
- > Major project : GSM based Automated Home Security System with Android App. Reporting
 - The project is a sensor based total home security system using 2 technologies GSM and Android.

Position of responsibility:

- Editor in a student's club NEEV.
 - Did Technical researches, published paper on latest developments & wrote news.
- Organiser of technical events related to all core branches under club NEEV.

Extracurricular Activities:

- ➤ Co-Founder of a student's club NEEV-A New Beginning.
- Rank 1 in Creative Writing competition in International Children Conference at New Delhi (2008).
- ➤ Boston Science Quiz competition (School level).
- > Attended YOGA classes at LNIPE, Gwalior (2015).

Interest:

Playing badminton.

Ritika Shrivastava 08/06/2018