

Curriculum Vitae

MANISHIKA RAWAT

Address for Correspondence:

D/O Smt Suman Lata Rawat,
GGIC Campus, Badrinath road,
Kotdwara, Uttarakhand.
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OBJECTIVE:

Looking for a lively and stimulating environment for teaching which would offer me deep and diversified exposure to continuously enhance the level of my skills and mould myself into a professional.

EMPLOYMENT DETAILS:

Name of the Organization (Currently Employed)	Joining date	Till Date
National Institute of Technology, Uttarakhand	12 th July 2012	4 th October 2013
Women's Institute of Technology, Dehradun	7 th October 2013	Till Date

EDUCATION:

Professional Qualifications:

Under-Graduation:

Course : Bachelor of Technology (B.Tech)
Major : Electronics and Communication Engineering.
Institute : Govind Ballabh Pant Engineering College, Pauri-Garhwal, Uttarakhand.
University : Uttarakhand Technical University, Uttarakhand.
Year : 2010
% Marks : 79.22%

Post-Graduation:

Course : Master of Technology (M.Tech)
Major : Digital Signal Processing
Institute : Govind Ballabh Pant Engineering College, Pauri-Garhwal, Uttarakhand.
University : Uttarakhand Technical University, Uttarakhand.
Year : 2012
% Marks : 85.3%

Academics:

Class	Institute of study	Board	Percentage(% age)
10 th	Army school, Lansdowne	C.B.S.E.	89%
12 th	Doon International School, Dehradun	C.B.S.E.	87.4%

AREAS OF INTEREST

- Analog Communication
- Electronics Devices and Circuits

SOFTWARE SKILLS:

Knowledge of MATLAB, C, Worked in CCS Studio (DSP kit).

UNDERGRADUATE CURRICULUM PROJECT WORK:

- **Final year Project Work:**
Simulate H-Patch Antenna using Zealand IE3D Simulator. Specifications included reducing size while maintaining high gain.

POSTGRADUATE PROJECT WORK:

Field : Wireless Communication
Topic : Semi-Analytical Modeling in Urban Environment.
Publications : A paper titled 'Semi-Analytical approach to predict path loss in Urban Environment' has been published in IEEE conference held at ISM Dhanbad on 15-17th March, 2012.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS:

- Amongst top rankers throughout school and college time. **Gold Medalist in M.Tech.**
- Always won 1st or 2nd prize in various debate competitions held at school and college level.
- Head Girl of Doon International School, Dehradun in 12th class.
- President of my house, Apollo in Inter House Competition, Goonj at GBPEC, Pauri. We were the winners.
- Involved in compering at various events.
- **Was involved in setting up virtual classrooms at NIT, Uttarakhand.**

PERSONAL PROFILE:

Name : Manishika Rawat
Father's Name : Shri Rajendra Singh Rawat
Mother's Name : Smt Suman Lata Rawat
Sex : Female
Marital Status : Single
Nationality : Indian
Hobbies : Reading, listening FM
Permanent Address : D/O Smt Suman Lata Rawat,
G.G.I.C. Campus, Badrinath Road,
Kotdwara, Pauri Garhwal,
Uttarakhand.
Phone No : 9760121052
Date of Birth : 25/March/1988
E-mail : manishika.rawat8@gmail.com

DECLARATION:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

(Manishika Rawat)