

# CURRICULUM VITAE

## Pragati Varshney

D/o Dr. B.S.Varshney  
IV/984, Jha Colony, Pantnagar  
Mob.# 9458033141, 9412120954  
**e-mail** : pv2407@rediffmail.com ,  
          : bsv1952@yahoo.co.in

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**For Post** : Lecturer of Chemistry

### **Objective :**

To secure a challenging position where I can effectively contribute my existing skills as professional, possessing competent skills.

### **Experience -**

#. Working with the **T.M.U., MORADABAD** as a Lecturer of Chemistry from 19/08/2009 to till date in the pay scale of Rs. 8000-13500 (old).

### **Academic Profile:**

Exam/ Degree	Board/ University	Year of Passing	Div.	%age	Subject/ specialization
High School	U.P. Board, Allahabad	1997	I	67.0	Hindi, English, Math's, Science, Soc. Sc., Biology
Intermediate	-do-	1999	I	67.0	Gen. Hindi, English, Physics, Chemistry, Biology
B.Sc.	Kumaun University	2002	I	66.0	Botany, Chemistry, Zoology
M.Sc.	-do-	2004	I	65.0	Organic Chemistry
<b>Ph.D.</b>	<b>-do-</b>	<b>2008</b>	<b>Completed</b>		<b>Topic: Thermodynamics and non-isothermal kinetic studies on solid state decomposition of poly ethylene and its derivatives.</b>

Post Graduate Diploma in Higher Education	IGNOU	Pursing	Pursing	<ol style="list-style-type: none"> <li>1. Higher Education: Its context and linkages.</li> <li>2. Instruction in Higher Education.</li> <li>3. Higher Education: A psycho –social context.</li> <li>4. Planning and Management of Higher Education.</li> <li>5. Project work.</li> <li>6. Extended Contact Programmed (ECP).</li> </ol>
Certificate in Environmental Studies (CES)	IGNOU	Pursing	Pursing	<ol style="list-style-type: none"> <li>1. Human Environment.</li> <li>2. Ecology, Environment and Tourism.</li> <li>3. Project in Environmental Studies.</li> </ol>

### **Computer Skills:**

- (1) One year certificate course in Information Technology in the year 2002 with Grade 'B'. Having 66% from Kumaun University.
- (2) Six months diploma in Computer Education from Institute of Information and Computer Technology, Kumaun University.

### **National Camp:**

Participated in two 240 hours N.S.S. Camp organized by Kumaun University, Nainital, Uttaranchal.

### **Extra Curricular Activities:**

1. Attended 15 days YOGA Camp.
2. Participated in Environment Awareness debate.
3. Cultural In charge, Langham Hostel, DSB College, Nainital.

### **Seminar/ Conference:**

1. Negi, S., Varshney, P., Agrawal, V., Sharma, D., Mishra, V., Bhullar, N., Zaidi, M.G.H. Supercritical Carbon Dioxide Assisted Synthesis of Polycarbonate-Graft-Polyacrylic Acid Silver Nanocomposites. Presented in National Seminar on Multifunctional Nano Materials, Nano Structures and Applications (MNNA 2006) held on December 22-23, 2006 at Department of Physics and Astrophysics, University of Delhi.
2. Sharma, D., Agrawal, V., Bhullar, N., Zaidi, M.G.H., Varshney, P. Supercritical Carbon dioxide Assisted Synthesis of Polyvinyl Pyridine Ferrite Nanocomposites. Presented in 18<sup>th</sup> AGM, Material Research Society of India (MSRI), Material for Energy Generation Conservation and Storage held at National Physical Laboratory, New Delhi held on February 12-14, 2007.

## Research Paper:

1. Varshney, P., Gururani, S.K., Singh, R. and Zaidi, M.G.H. Recent Advances in Thermo analysis of polymers, copolymers and related polymer composites (A review). Material Science Research, Vol4 (2), pp353-372 (2007).
2. Varshney, P., Gururani, S.K. and Kumar, V. Non-isothermal Kinetics and Thermodynamics of Solid State Decomposition of Polyethylene Derivative. Asian Journal of Research in Chemistry. Vol.2 (4), pp420-426(Dec 2009).
3. Varshney, P. & Kumar, V. Non-isothermal Kinetics and Thermodynamics of Solid State Decomposition of Polypropylene ,Asian J.Chem.,Vol. 22,pp1266-1274(2010)
4. Varshney, P., Gururani, S.K., Kumar, V. and Zaidi, M.G.H. Non-isothermal Kinetics and Thermodynamics of Solid State Decomposition of Polyvinyl chloride. African Journal of Chemistry (Communicated).

## Personal Profile :

Date of Birth : April 24, 1983  
Language Proficiency : Hindi & English  
Marital Status : Married with Er. Vikas Varshney, B. Tech., M.E.  
Father's Name : Dr. B.S. Varshney, G.B. Pant University of Agriculture & Technology, Pant Nagar.

## References:

1. Dr. S.K. Gururani, Reader,  
Department of Chemistry,  
M.B.P.G. College, Haldwani, Kumaun University,  
Distt. Nainital, Uttarakhand  
Mob.: 9412981112, Ph.: 05946-223491
2. Dr. M.G.H. Zaidi, Assistant Professor  
Department of Chemistry,  
G.B. Pant University of Agriculture & Technology,  
Pant Nagar, Distt. U.S. Nagar, Uttarakhand  
Mob.: 9411159853, Ph.: 05944-234850

## Permanent Address :

C/o Er. G.D. Varshney, Ex. Engineer  
A-69, M.I.G., Ram Ganga Vihar Phase –I,  
M.D.A., Moradabad – 244001  
Mob.: 9837288728, Ph.: 0591-2454360.

## Declaration

I hereby solemnly and affirm that all information given above are true and correct to best of my knowledge and belief.

Date : .....

**(Pragati Varshney)**

Place : .....