

ACADEMIC PROFILE OF FACULTY MEMBER

1. **Name:** Dr. Anita Singh
2. **Designation:** Senior Assistant Professor
3. **Qualification:** M.Pharm, Ph.D
4. **Area of Specialization/Research field:** Pharmaceutical Chemistry
5. **Number of Ph. D.** (i) **Awarded :** 01 (As Co-Supervisor)
(ii) **Ongoing :** 06 (Under, Uttarakhand Technical University)
6. **Publication :**

Research Articles Published

- Savita Pandey, Sangeeta Pilkhwal Sah and **Anita Singh**. Nephroprotective Potential of *Urtica parviflora* Roxb. Against Paracetamol Induced Nephrotoxicity in Rats. **The Natural Products Journal** (Bentham Science Publishers) Volume 3, 4 Issues, 2013
- Asif M, **Singh A** , Siddiqui AA. The effect of pyridazine compounds on the cardiovascular system. **Med Chem Res.** 2012, 21:3336–3346. DOI 10.1007/s00044-011-9835-6.
- Manjari Mittal, Vijay Juyal and **Anita Singh**. Phytochemical, Antidiabetic, and Cytoprotective Properties of *Berberis aristata* DC. Root Extracts. **Pharmaceutical Crops**, 2012, 3, 64-68.
- Joshi Tanuj, Sah, Sangeeta P, **Singh Anita**. Antistress activity of ethanolic extract of *asparagus racemosus* wild root in mice. **Indian journal of experimental biology**, Vol. 50, pp 419-424, June 2012.
- Mini Ojha, NV Satheesh Madhav, **Anita Singh**. Synthesis and evaluation of sodium carboxymethyl cellulose azo polymer for colon specificity, **International Current Pharmaceutical Journal** 2012, 1(8): 209-212.
- Abhishek Tiwari, **Anita Singh**, Varsha Tiwari. Synthesis of aniline substituted benzimidazole derivatives. **Asian Journal of Chemistry**. Asian Journal of Chemistry; Vol. 23, No. 6 (2011), 2823-2824.
- Asif M and **Singh A**. Synthesis of new derivative of 2-[2-(1H-indol-1-yl)ethyl]-6-phenyl-4,5-dihydropyridazin-3(2H)-one. **Ovidius University Annals of Chemistry**, Vol 22, No 2, pp. 98-101, 2011.
- Asif M, **Singh A** and Lakshmayya: Anticonvulsant Activity of 4-(Substituted Benzylidene)-6-(3-nitrophenyl)-4,5-dihydro Pyridazin-3(2H)-ones Against Maximal Electro Shock Induced Seizure. **Middle-East Journal of Scientific Research**, 9 (4): 481-485, 2011.

- Asif M, **Singh A**, Lakshmayya: Effort towards the single pot synthesis of 6-(Biphenyl-4-yl)-2-[2-(indol-1-yl)ethyl]-4,5-dihydropyridazin-3(2H)-one from 6-(Biphenyl-4-yl)-2-[2-(indol-1-yl)ethyl]-4,5-dihydropyridazin-3(2H)-one. *Journal of pharmaceutical negative research*. Jul-Dec 2011, Vol 2, Issue 2, 69-72.
- Asif M, **Anita S**, Lakshmayya, Siddiqui AA, Husain A. Anti-inflammatory and Antinociceptive Activities of 6-phenyl (3'-imino-benzylidene)-4-benzylidene-2,3,5-trihydro-3-(2H)-pyridazin-3-one Compounds , *Acta Pharmaceutica Scientia*. 53: 563-575 (2011)
- Asif M, Singh D and **Singh A**. Analgesic Activity of Some 6-Phenyl-4-Substituted Benzylidene Tetrahydro Pyridazin-3(2H)-Ones. *Global Journal of Pharmacology* 5 (1): 18-22, 2011.
- Asif M, **Singh A** and Ratnakar L. Antimicrobial Agents: Brief Study of Pyridazine Derivatives against Some Phathogenic Microorganisms. *Journal of Pharmacy Research*, 2011,4(3),664-667.
- Abhishek Tiwari, **Anita Singh**, Varsha Tiwari. Synthesis of Novel Quinolone Derivatives and Biological Activity. *Journal of Pharmacy Research* Vol.4. (4) April 2011, 1063-64.
- P. Gahtori, **A.Singh**, S.K.Gosh, A.Das & U. Archana, Synthesis of some Substituted phenylthiazolyl 1, 3, 5-triazine derivatives, *Asian Journal of Chemistry*; Vol. 23, No. 3 (2011) 1189-1192.
- Varsha Tiwari, **Anita Singh**, Abhishek Tiwari. Pharmacognostical, Phytochemical, Antimicrobial Evaluation of Bauhinia tomentosa Stem. *Journal of Pharmacy Research* Vol.4. (4) April 2011, 1173-75.
- Meenakshi Bhatt, Vijay Juyal, **Anita Singh**, Antidiabetic activity of ethanolic extract of *Adhatoda zeylanica*. *Drug Invention Today* 2010, 2(5), 247-24.
- Divya Juyal, Ganga Bisht, **Anita Singh**. Antilithiatic effect of Ethanolic Extract of *Stevia rebaudiana* Bert. *Pharmacology Online*, 2: 517-523, 2010.
- Venkataramana HSC, **Singh A.**, Tiwari A, Tiwari V. Synthesis of Phenyl hydrazine substituted Bezimidazole derivatives and their biological activity, *International Journal of Pharmaceutical Science & Research*, Issue 1, Vol. 1, 34-38,2010
- Mittal M., Juyal V., **Singh A.**, Antihypertensive and hepatoprotective effect of Phyllanthus embica fruits in diabetic animal module. *International Journal of Contemporary Research and Review*.Vol 01/ Issue 04, Sept.2010.
- Manjari Mittal, Vijay Juyal, **Anita Singh.**, Antidiabetic and cytoprotective effect of Annona squamosa leaves on diabetic wistar albino rats. *Pharmacology online* 2: 908-913 ,2010.
- **Anita Singh**, C. Pande, P. Gahtori, S. N. Pandeya and J. P. Stables: Design and synthesis of some novel 4-substituted aryl/alkyl semicarbazones as anticonvulsant agents. *Indian Journal of Pharmaceutical Sciences*, 72(3), 363-367, 2010.
- Bhatt Meenakshi, Mishra Manish, Juyal Vijay ,**Singh Anita**. Phytochemical and antimicrobial studies of *Adhatoda zeylanica*. *International Journal of Research in Ayurveda and Pharmacy* 1 (1) 90-97, 2010.

- Surendra N. Pandeya, Anil K. Agarwal, **Anita Singh**, James P. Stables. Design and synthesis of semicarbazones and their bioisosteric analogues as potent anticonvulsants: The role of hydrogen bonding”. **Acta, Pharm.** 53, 15-24., 2003.
- Singh B.K., **Singh Anita**, Anand Kaushik, Novel Therapies: A hope and Optimism for Aids Patients. 24 IPGA – Conference at Patna 2007 on Role of Pharmacist in 21st Century.
- S.N. Pandey, **Anita Singh**, Anticonvulsant and analgesic activity of 1, 2, 4-Thiadiazoles. **Ind. J. Physiol Pharmacol**, 31(2), 1987.

7. Conference/Seminar organized:

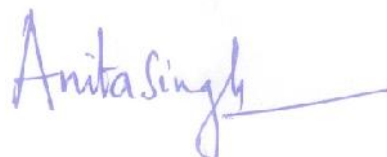
S/N	Status as organizer	Title of the conference/seminar	Year and date
1	Convener	Workshop on Continuing Pharmacy Education (CPE) Program for Practicing Pharmacists’, Sponsored by Uttarakhand Pharmacy Council	24 th November 2011 at Dept. of Pharm. Sciences, Bhimtal
2	Member Course Committee	Workshop on Continuing Pharmacy Education (CPE) Program for Practicing Pharmacists’, Sponsored by Uttarakhand Pharmacy Council	4 th November 2012 at Devsthali Vidyapeeth, Rudrapur
3.	Member Scientific Committee	17 th Annual Convention of Society of Pharmacognosy and International Symposium on Frontier in Herbal Cosmetics and Nutraceuticals.	23-24 February 2013 at GIS IPS Dehradun

8. Academic/Administrative positions held :

S/N	Chairman/Member/ Secretary	Committee	Year (From-To)
1.	Principal	Deptt. of Pharmacy, Devsthali Vidyapeeth, Rudrapur	From Sep 2008-Aug 2011 & June 2012-Aug 2012
2.	Chairman	Institutional Animal Ethics Committee (IAEC), Department of Pharmacy, Devsthali Vidyapeeth, Rudrapur	2008-Feb 2013
3.	Executive Editor	International Journal of Pharmaceutical Sciences & Research	2010 to till date
4.	Member	Advisory Board, Devsthali Vidyapeeth, Rudrapur	2012 to till date
5.	Member	Board of Studies, Dehradun Institute of Technology (An autonomous Institute under Uttarakhand Technical University, Dehradun)	2012 to till date
6.	Member	Institutional Animal Ethics Committee (IAEC), Department of Pharmacy, Devsthali Vidyapeeth, Rudrapur	March 2013 to till date
7.	Executive Member	Advisory Committee of CPE Program, Uttarakhand Pharmacy Council, Dehradun	2013 to till date

9. Membership to Professional Organization/Associations:

S/N	Name of the Association/Organizations	Status of the membership
1	Indian Pharmaceutical Association (IPA)	Life Member
2.	Indian Pharmacy Graduate Association (IPGA)	Life Member
3.	Association of Pharmaceutical Teachers of India (APTI)	Life Member
4.	Uttar Pradesh State Pharmacy Council, Lucknow	Registered Pharmacist

**Date : 14th March 2013****Signature of the Faculty Member**