**INTER DEPARTMENTAL ACTIVITIES OF PROF. ADITI (NIYOGI) PODDAR**

1. **Minor Research Project (ongoing)-**

Environmental pathway and human response studies on impact of water borne fluoride amongst inhabitants of Korba, Chhattisgarh.

Inter disciplinary MRP Sponsored by Chhattisgarh Council of Science and Technology, Raipur (CG).

**Principal Investigator-** Prof. Aditi (Niyogi) Poddar,School of Studies in Life sciences ,Pt. Ravishankar Shukla University, Raipur (Chhattisgarh);

**Co Investigator-**Prof. Shamsh Pervez (Fulbright Fellow),School of Studies in Chemistry , Pt. Ravishankar Shukla University, Raipur (Chhattisgarh);

**Amount**-5.00 lacs

**Period-**3 years (Dec.,2013-Nov.,2016);

1. **Papers communicated-**
	* 1. Shivani Gupta , Shamsh Pervez and Aditi Niyogi Poddar : Endemic fluoride toxicity in Podi Uproda, District Korba, Chhattisgarh, India (Paper communicated to Current Science).
2. **Student registered for PhD-**
	* 1. Ms. Shivani Gupta (2012): Environmental pathway and human response studies on impact of water borne fluoride amongst inhabitants of Korba, Chhattisgarh. Recipient of UGC-BSR Fellowship; **Supervisor –**Prof. Aditi N. Poddar (SoS in Lifesciences,PRSU);**Co supervisor**-Prof. Shamsh Pervez (SoS in Chemistry,PRSU).
3. **PhD Awarded-**
4. Priti Xalxo (2012): Host- parasite relationships of Root knot nematodes in Cucurbits. SRF-RGNF Co supervisor –Prof. D. Karkun,Department of Botany,VYT PG College, Durg.
5. Reena Sao (2013): Survey and pathophysiology of root-knot nematode infestation in vegetable crops in the district Durg of Chhattisgarh. PRSU Fellowship. Co supervisor –Prof. D. Karkun, Department of Botany, VYT PG College, Durg.
6. Alka Mishra (2014): Effect of environmental stressors on a food fish *Channa punctatus* (Bloch), with particular reference to phenolic industrial wastes. Co supervisor –Prof. K.Chaubey, ,Department of Zoology,VYT PG College, Durg.
7. **Conferences organized-**
	* 1. **Coordinator Scientific Sessions** -The 47th Annual Convention of Chemists and International Conference on Recent Advances in Chemical Sciences. December, 23-27, 2010. Organized by Indian Chemical Society, Kolkata and SoS in Chemistry, Pt.RSU, Raipur (C.G.).
		2. **Chief coordinator –**National conference on Role of women in national development in the new millennium. January, 10-12,2013. Centre for women studies, Pt.RSU and SHAKTI (women’s wing of VIBHA).
		3. **Chief coordinator –**Public outreach panel discussion on Sexual offences: Trials Law, rehabilitation, Media and masses. Mar.,8,2013 (International Women’s Day). Center for women studies , Pt.RSU, Raipur.
		4. **Organizing Secretary-**National symposium on women as leaders: Roles ,Issues and Concerns.February,5-7,2014. Organized by Center for women studies,Pt.RSU. (Commemoration of the Golden jubilee year of Pt. RSU, Raipur).