



Dr. Pradeep Kumar Samal

01. Name : **Dr. Pradeep Kumar samal**
02. Father's Name/Mother's Name : Late Mr. Artabandhu Samal
03. Department : SLT Institute of Pharmaceutical Sciences
04. Current Designation & Grade Pay : Assistant Professor
Basic Pay: 15600-39100 AGP: 8000
05. Date and Place of Birth : 10 Aug 1978
Jasipur (Odisa)
06. Sex : Male
07. Marital status : Waiting Divorce
08. Nationality : Indian
09. Caste : Khandayat (Open category)
10. Address for correspondence : SLT Institute of Pharmaceutical Sciences,
Guru Ghasidas Vishwavidyalaya, Bilaspur
(C.G.), Pin 495009
11. Permanent Address : D/241 , Rama Green City, Phase-II,
Khamtarai, Bilaspur (C.G.) Pin 495006
- Telephone No : Office:07752-260027
Home: 8839536598
12. Email : samalpharmacology@rediffmail.com

13. Academic Qualifications

Examinations	Name of the Board/ University	Year of Passing	Division/ Class/Grade	Subject
B. Pharm.	Utkal University, Bhubaneswer, Odisha.	1995	First Division	Pharmaceutical Sciences
M. Pharm.	Utkal University, Bhubaneswer, Odisha.	2001	First Division	Pharmacology
Ph. D	Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G.	2012	Awarded	Pharmacy

15. Appointments held prior to joining this institution

Designation	Name of Employer	Date of Joining		Salary	Reason of leaving
		Joining	Leaving		
Lecturer	RNS College of Pharmacy, Gormi, Bhind, M.P.	01 July 2002	31 July 2003	8000-275-13500	Higher salary
Lecturer	Pharmacy College, Azamgarh, U.P.	04 Aug 2004	7 Nov 2004	8000-275-13500	To Join Govt. Organization

16. Posts held after appointment at this institution:

Designation	Department	Date of actual Joining		Grade
		From	To	
Assistant Professor	Pharmacy	08 Nov 2004	Till date	15600-39100 AGP: 6000

17. Period of teaching experience: P.G. Classes (in years) 8

Period of teaching experience: U.G. Classes (in years) 16

18. Fields of Specialization under the Subject/ Discipline

(a) Pharmaceutical Sciences

(b) Pharmacology

19. Academic Staff College Orientation/ refresher Course attended

S. No.	Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
1.	Orientation Programme	Academic Staff College, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)	08Nov2010 - 04Dec 2010	UGC
2.	Refresher Course	Academic Staff College, Kumaun University, Nanital Uttrakhand	05 July 2011- 25 July 2011	UGC
3.	Quality Improvement Programme	Dept. of Pharmaceutical Sciences, BIT, Mesra, Ranchi	May 23, 2008 to June 05, 2008	AICTE
4.	Refresher Course	UGC-HRDC, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.)	18 Nov 2015 - 09 Dec 2015	UGC

20. Projects

S.No.	Title	Agency	Period	Grant (Rs. lakh)
1.	Pytochemical and Pharmacological evaluation of some potential antigenotoxic Plants	UGC MRP	3 Years	312000

21. RESEARCH, PUBLICATIONS

- I. **Samal, P. K.** and Dangi, J. S., "Isolation, Preliminary characterization and hepatoprotective activity of polysaccharides from *Tamarindus indica* L", Carbohydrate Polymers 102 (2014), Page 1– 7
- II. **Samal, P. K.**, Shani sharaf, Beck, N. R. and J.S. Dangi " Antiepileptic Effects of *Sapindus mukorosis* in rats " Research Journal of Pharmacy and Technology (RJPT) 5(11):Nov 2012; Page 1417-1420
- III. **Samal, P. K.** and Beck, N. R. " Traditional Medicinal Plants used by the Tribes and Rural People of Bilaspur District, Chhattisgarh (India) " Research Journal of Pharmacy and Technology (RJPT) 5(10):Oct 2012; Page 1281-1282
- IV. **Samal, P. K.** , Dangi, J. S., Meena, and K.P Monoj " Nanoparticles Technology and Recent advances in Novel Drug delivery Systems" IJRDD 1(1):2011 page 1-5.
- V. **Samal, P. K.**, Dangi, J. S., Meena, K.P., Ekka, N. R., Maheshwari, A. and Patel, A. "Hepatoprotective Activity of *Butea monosperma* bark on Liver Damage Caused by

- Paracetamol in Rats” Research Journal of Pharmacy and Technology: (RJPT) 4(5): May 2011; Page 771-774.
- VI. **Samal, P. K.**, Dangi, J. S., Meena, K.P., Ekka, N. R., Patel, A. and Maheshwari, A. “Evaluation of Analgesic Activity of Leaves Extracts of *Feronia limonia* in Experimental Animal Models.” Research Journal of Pharmacy and Technology (RJPT) 4(5): : May 2011; Page 710-714
 - VII. **Samal, P. K.** , Dangi, J. S. and Meena, K.P. “Floating drug technology: Evaluation in animal models’ International Journal of Research in Pharmaceutical and Biomedical Sciences (IJRPBS) Vol. 2, Issue 2, 2011.
 - VIII. **Samal, P. K.** , Dangi, J. S. and Meena, K.P. “Recent Advances in Microspheres Manufacturing Technology” International Journal of Pharmacy and Technology, IJPT | March-2011 | Vol. 3 | Issue No.1 | 854-893
 - IX. **Samal, P. K.**, Dangi, J. S. and Meena, K.P. “Floating Microsphere Technology Mechanistic Insight And Recent Advances” *Der Pharmacia Lettre*, 2011, 3(2): 57-70.
 - X. **Pradeep Kumar Samal**, J.S. Dangi, and K.P. Meena “Ethnopharmacological Studies of Traditional Hepatoprotective Medicinal Plants Used By The Tribals of Bilaspur Districts” International Journal of Pharmacy and Technology *IJPT* | June-2011 | Vol. 3 | Issue No.2 | 1971-1987
 - XI. **Samal, P. K.**, “Assessment of Hypolipidemic Effect of *Ardisia solanacea* in high fat diet induced rats” Research J. Pharmacology and Pharmacodynamics; 5(3): 2013; 147-150
 - XII. **Samal, P. K.**, “Antioxidant activity of *Strobilanthes asperimus* in albino rats” Asian J. Pharm. Res. 2013; Vol. 3: Issue 2, Pg 71-74
 - XIII. **Samal, P. K.**, “Hepatoprotective Activity of *Tamarindus indica* on Liver Damage Caused by Thioacetamide, Research J. Pharmacognosy and Phytochemistry 2013; 5(3): 123-126
 - XIV. **Samal, P. K.**, “Investigation of Antioxidant activity of *Butea monosperm* barks” Research J. Pharm. and Tech. 6(6): June 2013, Page 610-613
 - XV. **Samal, P. K.**, “Investigation of Antiepileptic Activity of *Hibiscus vitifolius* leaves” Asian J. Pharm. Tech. 2013; Vol. 3: Issue 2, Pg 63-66
 - XVI. **Samal, P. K.**, “Hepatoprotective activity of *Ardisia solanacea* in CCl₄ induced Hepatotoxic albino rats” Asian J. Res. Pharm. Sci. 2013; Vol. 3: Issue 2, Pg 79-82
 - XVII. **Samal, P. K.**, “Assessment of Hepatoprotective Activity of *Tamarindus indica* in Thioacetamide Induced Hepatotoxic Rats” Research J. Pharmacognosy and Phytochemistry 2013; 5(3): 139-142

- XVIII. **Samal, P. K.**, “Evaluation of Antioxidant activity of *Ardisia solanacea* in albino rats” Research J. Pharm. and Tech. 6(5): May 2013 Page 585-588
- XIX. **Samal, P. K.**, “Assessment of Hepatoprotective Activity of *Strobilanthes asperrimus* in Thioacetamide Induced Hepatotoxic Rats” Asian Journal of Pharmacy and Life Science, Vol.3 (1), Jan-March, 2013, Page No 46-52
- XX. **Samal, P. K.**, “Ascorbic acid and Chromium Picolinate Combination Potentiates Antidiabetic Activity in rats” Asian Journal of Pharmacy and Life Science, Vol.3 (1), Jan-March, 2013, Page No 53-60
- XXI. **Samal, P. K.**, “HPTLC Analysis of Berberine in *Argemone mexicana* L.” Journal of Global Trends in Pharmaceutical Sciences, Volume .4, Issue 2, pp -1066 -1070, April- June 2013,Page No 1066-1070
- XXII. **Samal, P. K.**, “Antidiabetic and antioxidant activity of *Strobilanthes asperrimus* in rats.” Journal of Global Trends in Pharmaceutical Sciences, Volume .4, Issue 2, pp -1066 -1070, April- June 2013, Page No 1059-1065

22. Research Guidance

S.No.	Number Enrolled	Thesis Submitted	Degree awarded
M. Pharm.	31	27	27

23. Seminar/Conference attained

S. No.	Title of paper presented	Title of conference/seminar etc.	Organized by	Whether International/National/State/Regional/University or College level
1.	Hepatoprotective and antioxidant effects of <i>Daccus corota</i> seeds against thioacetamide induce hepatotoxicity in rats	63 rd IPC, Bangaluru Dec 2011	IPC Association	National
2.	Evaluation of Hepatoprotective Activity of <i>Butea monosperma</i> in Paracetamol induced Hepatotoxicity in Rats.	Recent Challenges and its Application in Medical Research Feb 2012	Zoology Dept GGV, Bilaspur	National

3.	Hepatoprotective effect of extract from <i>Abutilon Indicum</i> (L)	Advances in Drug Discovery and Development Jan 2008	Pharmacy Dept, GGV Bilaspur	National
4	Hepatoprotective effect of ethanolic extract of <i>Butea monosperma</i> bark	Standardization of Herbal formulation : A Holistic Goal Feb 2012	Pharmacy Dept, GGV Bilaspur	National
5	Love Herbs	Recent Trends in Herbal Therapy March 2006	Pharmacy Dept, GGV Bilaspur	National
6	Evaluation of antioxidant effect of <i>Daucus Carota</i> seeds in rats	Plant Biology and its Role in Sustainable Food and Energy Production March 2012	Botany Dept GGV Bilaspur	National
7	Ethnopharmacological Studies of Hepatoprotective Medicinal Plants Used By The Tribals of Bilaspur Districts, Chhattisgarh	Need of Quality Education for Changing Pharma World Oct 2008	Pharmacy Dept, GGV Bilaspur	National
8	Evaluation of Analgesic Activity of chloroform Extracts of <i>Feronia limonia</i> .	Recent Trends In Chemical Research: challenges Ahead	Chemistry Dept, GGV, Bilaspur	National
9	Antiepileptic Effects of <i>Sapindus mukorosis</i> in rats,	Recent Trends in Drug Discovery & Research	RGIPS, satna (ICMR Sponsored)	National
10	Hypoglycemic effect of <i>hiptage benghalensis</i> leaves in high fat diet induced rats ABS-	Advances in molecular Pharmaceutics, Nanomedicine, Nanobiotechnology and Drug research	CIP, Raipur (DBT Sponsored)	National
11	Investigation of Antiepileptic Activity of <i>Hibiscus vitifolius</i> leaves.	New Trends in Herbal Formulations and Its Standardization	SVITS, Bilaspur	National
12	Hepatoprotective effect of ethanolic extract of <i>Butea monosperma</i> bark	Chemistry in our lives	Govt P.G. Science	National

			College, Bilaspur	
13	Assessment of Hypolipidemic Effect of <i>Ardisia solanacea</i> in high fat diet induced rats	Microbial Diversity: Exploration and Conservation and Application	Govt P.G. Science College, Bilaspur	National
14	Evaluation of Hypolipidemic effects of <i>Hiptage benghalensis</i> in rats.	64 th IPC, Chennai Dec 2012	IPC Association	National
15	HPTLC Analysis of Berberine in <i>Argemone mexicana</i> L.	Emerging Trends in Pharmaceutical Education	APP, GCP, Bhopal	National
16	Antidiabetic and antioxidant activity of <i>Strobilanthes asperimus</i> in rats.	Development of Pharmacist: Need of Hour	APP, GCP, Bhopal	National
17	Assessment of Antihyperlipidemic and Antihyperglycemic effect of <i>Feronia limonia</i> in rats.	VIMARSH	CGCOST	National
18	Investigation of Antioxidant activity of <i>Butea monosperm</i> barks	Investigation of Ethnomedicinal plants used by ethnic group of Chhattisgarh	DST	National
19	Hepatoprotective Activity of “ <i>Tamarindus indica</i> ” on Liver Damage Caused by Thioacetamide	Emerging Trends and Innovation in Drug delivery and Pharmaceutical Sciences	AICTE	National
20	Assessment of Hepatoprotective Activity of <i>Hibiscus vitifolius</i> leaves in CCL ₄ induced hepatotoxic rats	Advance Trends in phytochemical investigation of herbal drugs	AICTE	National
21	Hepatoprotective Activity of “ <i>Gloriosa superba</i> ” on Liver Damage Caused by CCL ₄ in Rats	Pharma Industry- Institute Interaction for Development of Chhattisgarh	CGCOST	National

24. Invited Lectures and Chairmanships at National or International Conference/Seminars

Sl. No.	Title of paper presented	Organized by	Whether International/National/State level
1	Drug information Centre	CEC, Bilaspur	State
2	New Drug Discovery	CEC, Bilaspur	State
3	Drug safety Evaluation	CEC, Bilaspur	State

25. Memberships of Professional Bodies: (I) Life Member of Association of Pharmaceutical Teachers of India (APTI)

(II) Register Pharmacist Orissa Pharmacy Council

(III) Register Voluntary Blood donor

28. Research Interest Area: Hepatoprotective, Antidiabetic and Hypolipidemic, Antioxidant activity Screening.

Dr. Pradeep Kumar Samal
Asst. Professor (Pharmacy)