



Name : *Dr. RAJENDRA S V*

Designation : *Professor & HOD*

Qualification (pertinent) : *M.Pharm, PhD*

Qualification (additional) : *NA*

Professional Memberships : *APTI & IPS (Indian Pharmacological Society)*

Experience (years) : *Academic: 20* *Industry: (if any)6 Months*

Areas of Interest : *Drug interactions, Anticancer and Cardiovascular research*

Total Publications : *Journal: 24* *Proceedings: (Provide numbers):NA*

Projects Guided : *M Pharm: (nos.: 35)* *PhD: (Nos.):01*

Selected Publications : *Annexure- I*

Selected Proceedings : *NA*

Academic honor/ professional accolades : *Won Four times Best Research Paper Awards in Conferences/Conventions*
Member -Center of Excellence, Dehradun (Uttarakhand)

Books / Book Chapters authored : *Citation as per Vancouver format: NA*

Grants : *Annexure-II*

Patents & Industry Consultancy : *NA*

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Annexure I

List of 10 Publications with impact factor

- 1.Devender Shirode, Tushar Patel, Samaresh Pal Roy, Jyothi TM, **Rajendra SV**, Prabhu K and Ramachandra Setty S. Evaluation of hepatoprotective effect of leaves of 70% ethanolic extract of *Albizia lebbek* in paracetamol induced experimental hepatic damage. Plant Archives 2008;8(2):797-801. **3.05**
- 2.Hemant J Pagar, Jyothi TM, **Rajendra SV**, Veerana Gouda A, Prabhu K and Ramachandra Setty. A study on preliminary phytochemical and diuretic activity of leaves of *Portulaca oleracea*, Pharmacog mag 2007;3(12):251-259. **1.279**
- 3.Devender Shirode, Tushar Patel, Samaresh Pal Roy, Jyothi TM, **Rajendra SV**, Prabhu K and Ramachandra Setty S. Antiulcer properties of 70% ethanolic extract of leaves of *Albizzia lebbek*. Pharmacog 2008;4(15). **1.279**
- 4.**Rajendra SV**, Raghuver Gupta P.S, Joshi VG, Anand Kumar Y. Venkat Rao N and Ramachandra Setty S. "Influence of Lansoprazole on Hypoglycemic activity of oral antidiabetic agents in healthy albino rats". International Journal of Acta Pharmaceutica Turcica 2004; 46:95- 99. **0.604**
- 5.Shivashankar K, Vijaykumar. P. Rasal, **Sandur V. Rajendra**. The Synthesis and Biological evaluation of Regioisomeric Benzothiazolyl coumarins. International journal of Phosphorus, Sulphur, Silicon 2006; 181:2187-2200. **0.56**
- 6.**Rajendra SV**, Lakshmi Narsu and Ramachandra Setty S. Influence of rabeprazole on antidiabetic effect of sulfonylureas in diabetic rats. Pharmacologyonline 2008;3:1017-1023. **0.5**
- 7.**Rajendra SV**, Lakshmi Narsu and Ramachandra Setty S. Possible interaction between pantoprazole and sulfonylureas in diabetic rats. Pharmacologyonline 2009;1:15-21. **0.5**
- 8.Hukkeri VI, Akki Kusum S, Sureban RR, Gopalakrishna B, Byahatti VV, **Rajendra SV**. "Hepatoprotective activity of *Nyctanthes arbor-tristis* leaf extract". Indian Journal of Pharmaceutical Sciences 2006;68 (4):542-543. **0.479**
- 9.Jignesh Patel, Shanmukha I, Vijay Kumar M, Ramachandra Setty S, **Rajendra SV**. Role of polyphenols in nephroprotective potential of *Samanea saman* (jacq.) Merr leaves on experimentally induced renal injury. Indo American Journal of Pharmaceutical Research 2013; 3(3):2571-81. **0.437**
- 10.Samaresh Pal Roy, Devendra Shirode, Tushar Patel, Shastry C.S, Gheewala N, Goutam Sonara, Ramachandra Setty S and **Rajendra SV**. Antioxidant and Hepatoprotective activity of *Madhuca longifolia* (*koenig*) bark against CCl₄ - induced hepatic injury in rats: In vitro and In vivo studies. Research Journal of Pharmaceutical, Biological & Chemical Sciences 2010;1(1): 1-10. **0.35**

Annexure II

FUNDED PROJECTS (Total 19.58 Lac)

A. University funded Projects:

Rajiv Gandhi University of Health Sciences, Bengaluru, (RGUHS/R & D/ RG/P26/2011-12, Dated 07-12-2011)- **0.15 Lac.** **Duration-1 year**

B. Industrial funded Projects (Funded 14 lac)

(Worked as Investigator for **Vedic Lifesciences Pvt. Ltd. Mumbai** in the following Projects)

1. Anti-inflammatory activity of 0604108/IW against carrageenan induced paw edema in albino rats (2006).
2. A study on anti-inflammatory activity of six herbal formulations using carrageenan Induced paw edema in albino rats (2006).
3. Anti stress activity of 0611143/IW (2007).
4. Antidiabetic activity of herbal preparations of 0612155/EN (2007).
5. Antiulcer activity of herbal formulations (2007)
6. Wound healing activity of 0611141/IW on excision wound in albino rats (2007)
7. A study on antiulcer activity of 0611142/IW against pyloric ligation induced gastric Secretion in albino rats (2007).
8. Screening of antidiabetic activity of EN-AL 01-12(2007).
9. Screening of antidiabetic activity of 55P-112(2007).
10. Antiulcer activity of T1-T5 (2007).
11. Antidiabetic activity of few herbal extracts by STZ induced diabetes in mice (2007).
12. Oral acute toxicity studies of few herbal extracts (2008).
13. Antiulcer activity of four herbal formulations (2008).
14. Antiulcer activity of few herbal extracts (2008)
15. Mast cell stabilizing activity of few herbal extracts (2008)

C. State Funded Project: As one of the Research Coordinator for the project sponsored by Uttarakhand State Biotechnology Dept., Govt. of Uttarakhand; **Title of the project:** Techniques for Cultivation and Preservation of Alovera for sustainable livelihood. **(5.43 lac)** **Duration-3 years**