


## GENERAL INFORMATION

<b>Recent Passport Photo</b>	
<b>Faculty Name</b>	Dr. Damiki Laloo
<b>Department</b>	Department of Pharmacognosy
<b>Designation</b>	Associate Professor
<b>Qualifications</b>	M.Pharm., Ph.D., PGDS
<b>Date of Joining the institute</b>	05.01.2015
<b>Year of experience</b>	
• Teaching	09 years
• Research	14 years
• Industry	0 years
<b>Google scholar link</b>	<a href="https://scholar.google.co.in/citations?user=A6FiK3QAAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=A6FiK3QAAAAJ&amp;hl=en</a>
<b>LinkedIn ID</b>	<a href="https://www.linkedin.com/in/dr-damiki-laloo-b7046731">https://www.linkedin.com/in/dr-damiki-laloo-b7046731</a>
<b>Contact Details</b>	
• Email:	<a href="mailto:dlaloo@gips-guwahati.ac.in">dlaloo@gips-guwahati.ac.in</a>
• Phone No.:	+91 8134024767

## PROFILE DETAILS

<b>Research Area</b>	Standardization of Indigenous herbal medicine, Green synthesis, Oral Cancer, Wound healing, Diabetic Foot ulcer.			
<b>Educational Qualifications</b>	<b>Degree</b>	<b>Institute/University/Board</b>		<b>Year of passing</b>
	<b>Ph.D.</b>	Department of Pharmaceutical Engineering, IIT-BHU, Varanasi, Uttar Pradesh.		2013
	<b>PG</b>	Department of Pharmaceutical Engineering, IIT-BHU, Varanasi, Uttar Pradesh.		2009
	<b>UG</b>	B.K.Modi Pharmacy Govt. College, Rajkot (Affiliated to Saurashtra University), Gujarat.		2007
	<b>12<sup>th</sup></b>			
	<b>10<sup>th</sup></b>			
<b>Work Experience</b>	<b>From date</b>	<b>To date</b>	<b>Designation</b>	<b>Organization name</b>
	24.09.2012	24.12.2014	Assistant Professor	Dept. of Ayurvedic Science IMS- BHU, Mirzapur, U.P.
	05.01.2015	19.01.2019	Assistant Professor	Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati, Assam.
	20.01.2019	Till date	Associate Professor	Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati, Assam.
<b>Achievements &amp; Awards</b>	<ul style="list-style-type: none"> <li>• GATE qualifier</li> <li>• PG scholarship from MHRD-AICTE fellowship for M. Pharma tenure 2007-2009</li> <li>• Recipient of SRF-Rajiv Gandhi National Fellowship (2010-2012)</li> <li>• Recognized reviewer of Elsevier, Springer, Bentham Science, Wiley publishers etc.</li> </ul>			

Professional Membership	Description	Membership No.	Type of membership		
	Indian Pharmacy Graduate Association (IPGA)	LM-3950	Life time membership		
	Meghalaya Pharmacy Professional Association	MPPA-03	Founding Member		
Research Guidance	PG Scholars		Ph.D Scholars		
	Awarded: 04		Awarded: 00		
	On-going: 03		On-going: 04		
Course & Subject Taught					
Course:	B.Pharm, M.Pharm				
Semester/Year:	B.Pharm 5 <sup>th</sup> Semester, B.Pharm 6 <sup>th</sup> Semester, M.Pharm 1 <sup>st</sup> Semester				
Subject:	Pharmacognosy & Phytochemistry-I, Herbal Drug Technology, Chemistry of Natural Products				
Publication details					
Count	Research/ Review Paper	Book Chapter(s)	Books	Patent(s)	Others (News/Blogs/ Magazine)
	46	01	01	Filed: 02 Granted: 00	00
Detail published paper					
Research/Review					
<p><b>Laloo D</b>, Sinha SK, Prasad SK, Hemalatha S. Gastric H<sup>+</sup>, K<sup>+</sup>-ATPase inhibitory effects of the active constituent isolated from <i>Potentilla fulgens</i> roots: An <i>in vivo</i> and <i>in silico</i> molecular docking studies. Phytomedicine Plus. 2021; 1 (3), 100037. (Elsevier)</p> <p>Hazarika I, Mukundan GK, Sundari PS, <b>Laloo D</b>. Journey of <i>Hydrocotyle sibthorpioides</i> Lam.: From traditional utilization to modern therapeutics -A review. Phytotherapy Research. 2021; 35(4): 1847-1871. [Wiley Online, Impact factor <b>5.878</b>]</p> <p>Parmar KM, Sinha SK, Prasad RS, Johi MS, <b>Laloo D</b>, Dhobi M, Gurav SS, Prasad SK. Identifying the mechanism of eriosemin E from <i>Eriosema chinense</i> Vogel. For its antidiarrhoeal potential against <i>Shigella flexneri</i>-induced diarrhoea using <i>in vitro</i>, <i>in vivo</i> and <i>in silico</i> models. Microbial pathogenesis. 2020; 149: 104528. [Elsevier, Impact Factor: 3.783]</p> <p><b>Laloo D</b>, Tahbaldar R, Smith K, Ahmed AU, Nath J, Shil D, Das G, Langbang A, Prasad SK, Singh NK. Impact of quality control standardization parameters and antioxidant potential of the aerial parts of <i>Potentilla fulgens</i> Wall.: A comprehensive monographic study. Journal of Biologically active products from Nature. 2020; 10(4): 338-356. [Taylor &amp; Francis Online].</p> <p><b>Laloo D</b>, Hemalatha S, Prasad SK. Quality control standardization of the rhizome of <i>Curcuma yunnanensis</i>: A comprehensive standardization process. Indian Journal of Natural product and Resources. 2020; 11(2): 110-117. (CSIR-NISCAIR)</p> <p>Shil D, <b>Laloo D</b>, Das SRD, Dash S. Pharmacognostical and phytochemical standardization of <i>Physalis minima</i> L. Leaf. International Journal of Pharmacy and Pharmaceutical Science. 2019; 11(11): 20-25.</p> <p>Bharadwaj R, Sahu BP, Haloi J, <b>Laloo D</b>, Barooah P, Keppen C, Deka M, Medhi S. Combinatorial therapeutic approach for treatment of oral squamous cell carcinoma. Artificial Cells, Nanomedicines and Biotechnology. 2019; 47: 572-585. [Taylor &amp; Francis Online, Impact factor <b>5.678</b>].</p> <p>Shil D, Dash S, <b>Laloo D</b>, Dasgupta D. Isolation and characterization of flavonoids from methanolic extract of <i>Mirabilis jalapa</i> Linn. Tuber and evaluation of its cardioprotective property. Asian Journal of Chemistry. 2018; 30(7): 1579-1584.</p> <p>Das S, Dash S, <b>Laloo D</b>, Shil D, Dasgupta D. Evaluation of Immunomodulatory Activity of DCM Extract of <i>Nelumbo nucifera</i> on Mice. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 2018;9(1): 265-274.</p> <p>Das S, Dash S, <b>Laloo D</b>, Dasgupta D, Kalita JK. Anticancer Activity of Active Constituents Isolated from <i>n</i>-butanolic Extracts of <i>Flacourtia jangomas</i> (Salicaceae). Asian Journal of Organic and Medicinal Chemistry. 2018; 3(3): 89-94.</p> <p>Shil D, Dash S, <b>Laloo D</b>. A comprehensive quality control standardization of <i>Mirabilis jalapa</i> L. Tuberous root.</p>					

- International Journal Research of Pharmaceutical Sciences. 2017; 8(5): 49-58.
- Shil D, Dash S, **Laloo D**, Chakraborty J, Das S. Evaluation of Immunomodulatory effect of methanolic extract of *Mirabilis jalapa* L. tuber on mice. Research Journal of Pharmaceutical, Biological and Chemical Sciences. 2017; 8(5): 49-58.
- Prasad SK, Parmar K, Danta CC, **Laloo D**, Hemalatha S. Antidiarrhoeal activity of eriosematin E isolated from the roots of *Eriosema chinense* Vogel. Phytomedicine. 2017; 24: 127-133. [Elsevier, Impact factor- **5.340**]
- Patel K, **Laloo D**, Singh GK, Gadewar M, Patel DK. A review on medicinal uses, analytical techniques and pharmacological activities of *Strychnos nux-vomica* Linn. - A concise report. Chinese Journal of Integrative Medicine, 2017, 24. doi: 10.1007/s11655-016-2514-1. [Elsevier, Impact factor **1.545**].
- Dash B, Dash S, **Laloo D**. Design and synthesis of 4-substituted quinazoline derivatives for their anticonvulsant and CNS depressant activities. International Journal of Pharmacy and Pharmaceutical Science, 2017; 9(1): 165-172.
- Dash B, Dash S, **Laloo D**, Medhi C. Design, Synthesis and Preliminary Pharmacological Screening (antimicrobial, analgesic and anti-inflammatory activity) of Some Novel Quinazoline Derivatives. Journal of Applied Pharmaceutical Science, 2017; 7 (06): 083-096
- Dash B, Dash S, **Laloo D**, Chakraborty J. Design, synthesis and in vivo antitumor activity of novel 3, 4 di-substituted quinazoline derivatives. International Journal of Pharmaceutical Chemistry, 2017; 07(01): 20-30.
- Kundu A, Ghosh A, Singh NK, Singh GK, Seth A, Maurya SK, Hemalatha S, **Laloo D**. Wound healing activity of the ethanol root extract and polyphenolic rich fraction from *Potentilla fulgens*. Pharmaceutical Biology. 2016; 54(11):2383-2393. [Informa health care, Impact factor- **3.503**].
- Singh AK, Maurya SK, **Laloo D**, Singh NK, Seth A. Antidiabetic activity of polyherbomineral formulation: Chandrakala rasa. International Journal of Green Pharmacy. 2015; 10: 33-41.
- Sharma R, **Laloo D**, Joshi A, Pandey D, Hemalatha S. Gastroprotective activity of the standardized ethanolic extract of *Enicostemma verticillatum* (L.). Indian Journal of Natural products. 2015; 29: 23-43. [CSIR-NISCAIR]
- Maurya SK, Seth A, **Laloo D**, Singh NK, Gautam DNS, Singh AK. Sodhana: An ayurvedic process for detoxification and modification of therapeutic activities of poisonous medicinal plants. Ancient Science of Life. 2015, 34: 188-197. [Medknow publications].
- Singh NK, **Laloo D**, Garbadu D, Singh VP. *Ichnocarpus frutescens* ameliorates experimentally induced convulsion in rats. International Scholarly Research Notices. Volume 2014, Article ID 434179, pp 1-9, <http://dx.doi.org/10.1155/2014/434179>. [Hindawi Publications].
- Singh NK, Ghosh A, **Laloo D**, Singh VP. Pharmacognostical and physicochemical evaluation of *Croton bonplandianum*. International Journal of Pharmacy and Pharmaceutical Sciences. 2014, 6(3): 286-290. Innovare Publication].
- Prasad SK, **Laloo D**, Sahu AN, Nath G, Hemalatha S. *Cryptocoryne spiralis*, a substitute of *Aconitum heterophyllum* in the treatment of diarrhea. Journal of Pharmacy and Pharmacology. 2014, 66(12), 1808-1817. [Wiley online publisher, Impact factor- **3.765**].
- Prasad SK, **Laloo D**, Kumar R, Sahu AN, Hemalatha S. Antidiarrhoeal evaluation of rhizomes of *Cryptocoryne spiralis* Fisch. ex Wydler.: Antimotility and antisecretory effects. Indian Journal of Experimental Biology, 2014, 52: 139-146. [Nisair publications, Impact factor- **0.818**]
- Laloo D**, Prasad SK, Sairam S, Hemalatha S. Gastroprotective activity of polyphenolic-rich extract of *Potentilla mooniana*. Pharmaceutical biology. 2014; 54(11):2383-2393. [Informa health care publications, Impact factor- **3.503**].
- Laloo D**, Prasad SK, Kumar M, Hemalatha S. Pharmacognostical and phytochemical standardization of the roots of *Potentilla mooniana* Wight. Pharmacognosy Journal. 2014, 6, 70-79. [Medknow publications, SJR Impact Factor **0.820**].
- Kumar M, Prasad SK, **Laloo D**, Joshi D, Hemalatha S. Pharmacognostical and phytochemical standardization of *Houttuynia cordata* Thunb.: A potent medicinal herb of North-Eastern India and China. Pharmacognosy Journal. 2014, 6: 34-42. [Medknow publications, SJR Impact Factor **0.820**].
- Kumar M, **Laloo D**, Prasad SK, Hemalatha S. Aldose reductase inhibitory potential of different fractions of *Houttuynia cordata* Thunb. Journal of Acute Disease. 2014, 3(1), 64-68. [Medknow publishers]
- Prasad SK, **Laloo D**, Kumar M, Hemalatha S. Quality control standardization and antioxidant activity of roots from *Eriosema chinense*. Pharmacognosy Journal, 2013, 5: 149-155. [Medknow publications, SJR Impact Factor **0.820**].
- Prasad SK, **Laloo D**, Kumar M, Hemalatha S. Antidiarrhoeal evaluation of root extract, its bioactive fraction, and Lupinifolin Isolated from *Eriosema chinense*. Planta medica. 2013; 79: 1620-1627. [Thieme, Impact factor- **3.352**]
- Laloo D**, Prasad SK, Sairam K, Hemalatha S. Gastro protective activity of ethanolic root extract of *Potentilla fulgens* Wall. ex Hook. Journal of Ethnopharmacology, 2013; 146: 505-514. [Elsevier, Impact factor-

4.36].

**Laloo D**, Kumar M, Prasad SK, Hemalatha S. Quality control standardization of the roots of *Potentilla fulgens* Wall.: A potent medicinal plants of the Western Himalayas and Northeastern India. Pharmacognosy Journal, 2013, 5: 97-103. [Elsevier, SJR Impact Factor **0.820**].

Ghosh A, **Laloo D**, Kumar N. Comparative estimation and chemical standardization of new and old sample of Chyawanprash. International Journal of Pharmacy and Pharmaceutical Sciences. 2013; 5: 801-804. [Innovare Publication].

Patel DK, Kumar R, **Laloo D**, Hemalatha S. Natural medicines from plant source used for therapy of diabetes mellitus: An overview of its pharmacological aspects. Asian Pacific Journal of Tropical Biomedicine. 2012. 239-250. [Medknow publishers, Impact factor- 1.545].

Patel DK, Kumar R, **Laloo D**, Hemalatha S. Diabetes mellitus: An overview on its pharmacological aspects and reported medicinal plants having andiabetic activity. Asian Pacific Journal of Tropical Disease; 2012;2(5): 411-420. (Medknow publishers)

Patel DK, Kumar R, **Laloo D**, Sairam K, Hemalatha S. Aphrodisiac activity of ethanolic extract of *Pedaliu murex* Linn fruit. Asian Pacific Journal of Tropical Biomedicine. 2012; 2(3): S1568-S1571. [Medknow publishers, Impact factor- **1.545**].

Laloo D, Sahu AN, Hemalatha S, Dubey SD. Pharmacognostical and phytochemical evaluation of *Cinnamomum wightii* Meissn. Flowers. Indian Journal of Natural Products and Resources. 2012, 3(1), 33-39. [CSIR-NISCAIR Publications].

Kumar R, Patel DK, Prasad SK, **Laloo D**, Krishnamurthy S, Hemalatha S. Type 2 antidiabetic activity of bergenin from the roots of *Caesalpinia digyna* Rottler. Fitoterapia. 2012; 83: 395-401. [Elsevier, Impact factor- 2.882]

Patel DK, **Laloo D**, Kumar R, Hemalatha S. Pedalium murex Linn- An overview of its phytopharmacological aspects. Asian Pacific Journal of Tropical Medicine, 2011; 4(9): 748-755. [Medknow publishers, Impact factor- 2.285]

Patel DK, Kumar R, **Laloo D**, Hemalatha S. Evaluation of phytochemical and antioxidant activities of the different fractions of *Hybanthus enneaspermus* (Linn.) F. Muell. (Violaceae). Asian Pacific Journal of Tropical Medicine, 2011; 4(5):412-420. [Medknow publishers, Impact factor- **2.285**]

**Laloo D**, Sahu AN. Antioxidant activities of three Indian commercially available Nagakesar: An in vitro study. Journal of Chemical and Pharmaceutical Research, 2011, 3(1):277-283.

**Laloo D**, Hemalatha S. Ethnomedicinal plants used for diarrhea by tribals of Meghalaya, Northeast India- A review. Pharmacognosy reviews. 2011;5:147-154. [Medknow publications].

Kumar R, Patel DK, **Laloo D**, Hemalatha S. Inhibitory effects of two Indian medicinal plants on aldose reductase of rat lens in vitro. Asian Pacific Journal of Tropical Medicine. 2011; 4 (9) :694-697. [Medknow publishers, Impact factor- **2.285**]

Sahu AN, Hemalatha S, Sairam K, **Laloo D**, Patra A. Quality Control Studies of *Ochrocarpus longifolius* Flower Buds. Pharmaconosy Journal. 2010, 2 (6), 118-123. [Medknow publications, SJR Impact Factor **0.820**].

Sahu AN, **Laloo D**, Ghosh N, Dubey NK. Phytopharmacological review of *Boerhaavia diffusa* Linn. (Punarnava). Pharmacognosy Reviews, 2008;2:14-22. [Medknow publications].

### **Conference proceedings**

#### **Book Chapter(s):**

**Laloo D**, Kalita JK, Prasad S.K. Molecular Docking Studies of Plant-Derived Bioactive Compounds: A Comprehensive *in silico* Standardization Approach. In: Subhash C. Mandal, Raja Chakraborty, Saikat Sen (Eds.), Evidence Based Validation of Traditional Medicines, Springer Nature (Singapore) Publishers. 2021, p 371-404. E-Book ISBN: 978-981-15-8127-4. (<https://doi.org/10.1007/978-981-15-8127-4>)

#### **Book(s):**

Singh GK, **Laloo D**, Singh NK, Singh AK, Singh GS. Medicinal Plants of Veterinary Importance of Vindhyan Region. Veer Bahadur Publications, Varanasi, India. 2014, Vol-I: ISBN No. 978-81-921361-8-1.

#### **Patents:**

[1] Application number 2021106616 'A polyherbal composition and a method for formulation of the polyherbal drug for the treatment of cognitive frailty.'

[2] Application Number 2021106642 'A polyherbal drug and a method for formulating of the polyherbal drug for the treatment of diabetes'

#### **❖ Others (News/Blogs etc):**

NIL

### **Conferences/Seminars/Workshop/FDP/STTP**

**Conducted: 04**

**Details:**

	<ul style="list-style-type: none"> <li>• Damiki Laloo. Webinar cum Online Live demo on “HPTLC techniques &amp; Pharma Applications”. GIPS-Guwahati, 13.09.2021.</li> <li>• Damiki Laloo. One day Training program on “Applications of VELScope device in Oral Cancer Research”. GIPS-Guwahati, 30.03.2021.</li> <li>• Damiki Laloo. One day Workshop and Hands-on-skills program on “Applications of RT-PCR in R&amp;D”. GIPS-Guwahati, 16.03.2021.</li> <li>• Damiki Laloo. Online webinar on “Covid-19 and its impact on the global pharmaceutical market”, GIPS-Guwahati, 27.09.2020.</li> </ul>
Attended/Participated: 05	<p><b>Details of Conferences/Seminars/Workshop/FDP/STTP attended/participated:</b></p> <p>❖ <b>Attended/Participated</b></p> <p>Prasad SK, <b>Laloo D</b>, Hemalatha S. Antidiarrhoeal evaluation of ethanolic extract of <i>Eriosema chinense</i> Vogel. Phytopharm, 15th International Congress (Nuremberg, Germany), 2011. [Abstract No.: A21]</p> <p>Preeti S, <b>Laloo D</b>, Hemalatha S. Qualitative and quantitative phytochemical analysis of <i>Potentilla fulgens</i> and <i>Potentilla mooniana</i> ethanolic root extract/sub-fractions. 64th Indian Pharmaceutical Congress, Chennai-2012 (Abstract No- C-183).</p> <p>Kumar M, <b>Laloo D</b>, Prasad SK, Hemalatha S. A study on the peripheral utilization of glucose and aldose reductase inhibitory activity of <i>Houttuynia cordata</i> fractions. Phytopharm, 16th International Congress, 2012, (St. Petersburg, Russia) [Abstracts No.: M74].</p> <p>Hemalatha S, <b>Laloo D</b>. Isolation of agrimonolide and gastroprotective activity of ethyl acetate fraction of <i>Potentilla mooniana</i>, International conference on natural products, 2015, organized by University of Teknologi (Malaysia).</p> <p><b>Laloo D</b>. Convener of Scientific Service Committee at North East Pharmaceutical Convention. (07.05.2017)</p> <p>Deb P, <b>Laloo D</b>, Lyngkhai DL. Inhalation of Solid Lipid Nanoparticle-Based for Treatment of Non Small Cell Lung Cancer. North East Pharmaceutical Convention, Guwahati, Assam (6th -7th May 2016).</p> <p><b>Laloo D</b>, Challam H, Prasad SK, Shil D, Hemalatha S. Phytochemical constituents isolated from the roots of <i>Potentilla fulgens</i> Wall. One day national Seminar on “Emerging trends in Pharmaceutical education and Research (2016)”, Organized by Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati-17 [Abstract No. 04].</p> <p><b>Laloo D</b>. Invited as a Resource Person at Bio-resources Development Centre on the occasion of “Meghalaya Traditional Practitioner’s Meet-2016” organized by BRDC in association with Santhigiri Ashram, Kerala. (12.08.2016).</p>
Presented: 16	<p><b>Details of Conferences/Seminars/Workshop/FDP/STTP presented:</b></p> <p><b>Laloo D</b>. Topic: “Maintaining Quality Ethics in Research &amp; Publications”. Invited as <b>Resource Person (Speaker)</b> at Two weeks AICTE sponsored Faculty Development Program (Theme: Innovative teaching methods and applications of statistical software in advanced research in Science and Technology) organized by GIPS-Guwahati from 19.08.2021 to 01.09.2021. (<b>RESOURCE PERSON</b>)</p> <p><b>Laloo D</b>. Impact of quality control standardization parameters on the aerial parts of <i>Potentilla fulgens</i> Wall. One day National Conference on “Ethnomedicine and Traditional Health Practices in North-East region of India” organized by NIPER-Guwahati., 25.08.2018. (Oral Presentations).</p> <p><b>Laloo D</b>. Impact of quality control standardization on ethnomedicinal plants from Meghalaya: A complete scientific validation process. International Conference on “Recent advances and future perspectives in Ayurveda and Yoga” organized by Dept. of Rasasashtra, RGSC, Banaras Hindu University (2017). (<b>RESOURCE PERSON</b>).</p> <p><b>Laloo D</b>. Impact of Quality control standardization of some folklore medicinal plants from Meghalaya: A complete Scientific validation process. Guest Lecture at NEIAH on one day National Seminar on Role of AYUSH in Health Care Management in NE India. (23.02.2017).</p>

(RESOURCE PERSON)				
<p><b>Laloo D</b>, Prasad SK, Das N, Hemalatha S. Gastroprotective effects of the various bioactive fractions from <i>Potentilla fulgens</i> Linn.: A Bio-activity guided study.” Oral presentation at a National Seminar on Recent Advances and scope in herbal technology: Challenges and Prospects. Organized by Department of Pharmaceutical Sciences, Assam University, Silchar. (9th &amp; 10th Sept 2016).</p> <p><b>Laloo D</b>, Kharthangmaw B, Kundu A, Ghosh A, Hemalatha S. “Wound healing activity of the standardized root extract and polyphenolic rich fraction from <i>Potentilla fulgens</i> Wall.” 66th Indian Pharmaceutical Congress (IPC), Hyderabad-2015.</p> <p><b>Laloo D</b>, Sahu AN, Hemalatha S, Dubey SD. Standardization of some commercially available Nagakesar: A comparative pharmacognostic study. International conference on Global Scenario of traditional system of medicine, Ayurveda, Agriculture and Education, RGSC, Barkaccha BHU-2013. (Published as Paper proceedings).</p> <p><b>Laloo D</b>, Prasad SK, Sairam K, Hemalatha S. Gastroprotective and probable mechanistic activity of the ethanolic extract of <i>Potentilla polyphylla</i> Wall. 16th National Convention of society of Pharmacognosy and International symposium on Herbal and Traditional medicine-2012, Saurashtra University, Gujarat. (Abstract No- ISP 149).</p> <p><b>Laloo D</b>, Prasad SK, Kumar M, Sairam S, Hemalatha S. Effect of ethanolic root extract of <i>Potentilla fulgens</i> Linn. On gastric secretion in experimental rats. 12th International congress of Ethnopharmacology- ISE 2012, Jadavpur University. (Abstract No- SNPSJU0277).</p> <p><b>Laloo D</b>, Kumar M, Prasad SK, Sairam K, Hemalatha S. Gastroprotective activity of the alcoholic root extract of <i>Potentilla fulgens</i> Wall. Phytopharm, 16th International Congress, 2012, (St. Petersburg, Russia) [Abstract No.: M75].</p> <p><b>Laloo D</b>, Sengar N, Kumar R, Sahu AN, Hemalatha S. Comparative Quantification of Pesticide Residue of Three Commercial Nagakesar Available In the Indian Market. National Seminar On Emerging Trends In Educational &amp; Research In Ayurveda, BHU, Varanasi- 2011. (Oral Presentation No: 2, Page 70).</p> <p><b>Laloo D</b>, Patel DK, Prasad SK, Kumar M, Hemalatha S. Quality control standardization and antioxidant activity of <i>Potentilla mooniana</i> (Wall.) roots. International conference on recent advances in Ayurvedic Pharmaceutics. (Abstract No- Not mentioned).</p> <p><b>Laloo D</b>, Kumar M, Prasad SK, Patel DK, Hemalatha S. Quality Control Standardization of the Roots of <i>Potentilla fulgens</i> Linn. National Seminar On Emerging Trends In Educational &amp; Research In Ayurveda, BHU, Varanasi- 2011. (Abstract No: 4, Page 55).</p> <p><b>Laloo D</b>, Prasad SK, Patel DK, Manimaran S, Hemalatha S, Dhanabal SP. Preliminary phytochemical screening and finger printing analysis of <i>Strychnos nuxvomica</i> Linn. using advance HPTLC techniques. International conference on Recent advances in Pharmaceutical Sciences, Varanasi-2010. (Abstract No-PY103, Page No-98).</p> <p><b>Laloo D</b>, Sahu AN. Pharmacognostical Standardization and Quantitative estimation of total phenolics and tannins of <i>Mesua ferrea</i> (Linn.) flowers. International Herbal Conference, Bangalore-2009. (Abstract No. SNPS IHCB 09329, Page No. 41)</p> <p><b>Laloo D</b>, Sahu AN, Hemalatha S, Dubey S. Pharmacognostical and phytochemical standardization of the commercially available crude flower buds of <i>Cinnamomum wightii</i> Meissn. 61st Indian Pharmaceutical Congress, Ahmedabad-2009 (Abstract No- C-267, Page 352.)</p>				
<b>Funded Projects</b>				
<b>PI or Co-PI</b>	<b>Funding source</b>	<b>Topic of project &amp; Reference No.</b>	<b>Amount sanctioned (Rs.) and date</b>	<b>Status (On-going/Completed)</b>
<b>PI</b>	RPS-	Evaluation of oral anti-cancer activity of the active	Rs. 2098039	On-Going

	AICTE	constituent(s) from PF root: A comprehensive <i>in vitro</i> , <i>in vivo</i> , <i>in silico</i> and formulation development study	Dated: 29.07.2020	
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