

## CV of Name

Name: **Dr. Rupa Sengupta.**

Designation: Assistant Professor.

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Sex: Female

Date of Birth: 01/03/1978

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 <sup>th</sup> Std.	1993	SEBA	All subjects.
2	HSSLC/10+2 Std.	1996	AHSEC	Physics, Chemistry, Biology, Maths, English, Assamese.
3	Degree <b>B.Pharm</b>	2002	Department of Pharmaceutical Sciences. Dibrugarh University	All Pharmacy Subjects.
4	Master's Degree <b>M.Pharm</b>	2006	Department of Pharmaceutical Sciences. Dibrugarh University	Pharmacognosy
5	<b>Ph. D</b>	2022	Kadi Sarva Vishwavidyalaya. KBIPER Gandhinagar, Gujarat	Doctor of Philosophy (Pharmaceutical Sciences)
6.	<b>GATE Qualified.</b>	2004	IIT, New Delhi.	82.10 percentile. All India rank-1529

Languages known:

- English,Hindi,Assamese,Bengali,Gujarati

Academic/ Administrative Experience:

- 17 years

List of Publications:

- **Rupa sengupta**,Jayanta k. banik, Anthelmintic activity of methanolic and aqueous extracts of *Ananas comosus* linn., international journal of current pharmaceutical research , vol 3, issue 4, 2011.
- **Rupa sengupta**,J.k.banik ,Evaluation of *Hibiscus sabdariffa* leaf mucilage as a suspending agent, International Journal of Pharmacy and Pharmaceutical Sciences, Vol 3, Suppl 5, 2011.
- Sheorey S. **Sengupta Rupa, S** , Hinge M.A, Heart Healthy Nuts, International Journal of Current Pharmaceutical Review and Research, October 2011; 2(3); 145-160(3), ISSN: 0976-822X P-146-160.
- A.K.Dolui and **Rupa Sengupta**, Antihyperglycemic effect of Different Solvent Extracts of Leaves of *Cajanus cajan* and HPLC Profile of the Active Extracts. Asian Journal of Pharmaceutical and Clinical Research. 5, ( 2), 2012 ISSN - 0974-2441,P-116-119.
- **Rupa Sengupta**, Sonali D Sheorey, Madhuri A Hinge, ANALGESIC AND ANTI-INFLAMMATORY PLANTS: AN UPDATED REVIEW, International Journal of Pharmaceutical Sciences Review and Research Volume 12, Issue 2, January – February 2012.
- Sonali D Sheorey , Madhuri A Hinge, **Rupa Sengupta**, Bipin VMenon, Pharmaceutical Equivalence Between Different Brands of Metformin Hydrochloride Tablets. Journal of Pharmacy Research 2012, 5(6), 3456-3459.
- **Rupa Sengupta** et.al. Comparative antiemetic activity of methanolic extracts of five selected plant leaves. Indo American Journal of Pharm Research.2013:3(7):5031-5036
- **Sengupta R**, Comparative In vitro anthelmintic and Phytochemical evaluation of methanolic and petroleum ether extract of *Woodferdia fruticosa*(L)flower ,International research journal of Pharmacy 2013; 4(7): 159-161.

- **Sengupta R** and Banik JK: A review on Betel leaf (pan). Int J Pharm Sci Res 2013; 4(12): 4519-24. doi: 10.13040/IJPSR.0975-8232.4(12).4519-24
- **Sengupta R** and Banik Jayanta, Comparative studies on Anthelmintic potential of Cucurbita maxima (Pumpkin) seeds and Carica papaya (papaya) seeds. Int.J.Res. Ayurveda Pharm. 2013;4(4):530-532.
- **Sengupta rupa**, Ahmed abdul baquee, Banik jayanta kumar, PSharmacognostical evaluation of Terminalia arjuna bark on different marketed samples. Scholars Research Library.Der Pharmacia Lettre, 2014, 6 (3):299-303
- Bhargab Nath Patwari, Trishna Das , Abdul Baquee Ahmed, **Rupa Sengupta**, Phytochemical screening and analgesic effects of ethanolic extract of plant murdania nudiflora (l) brenan (commelinaceae) in albino mice using hot plate method. International Journal of Pharmacy and Pharmaceutical Sciences, Vol 6, Issue 7, 2014
- Abdul Baquee Ahmed, **Rupa Sengupta** and Ratul Deb, Design, development and evaluation of hollow microspheres of Repaglinide. Journal of Chemical and Pharmaceutical Research, 2014, 6(9):267-277.
- **Rupa Sengupta** and Drashti Desai, Physicochemical and preliminary phytochemical studies on Kachnar bark (Bauhinia variegata. Scholars Research Library. Der Pharmacia Lettre, 2015, 7 (7):67-71.
- **Rupa Sengupta**, Abdul Baquee Ahmed,Evaluation of antidiarrheal activity of ethanolic extract of Bauhinia variegata (Leguminosae) stem bark in Wister albino rats in Wister albino rats. International Journal of Pharmaceutical and Phytopharmacological Research (eIJPPR). Int. J. Pharm. Phytopharmacol. Res. 2015; 5 (1): 2-7
- Abdul Baquee Ahmed, Ranjit Knower and **Rupa Sengupta** ,Atorvastatin calcium loaded chitosannanoparticles: in vitro evaluation and in vivo pharmacokinetic studies in rabbits. Brazilian Journal of Pharmaceutical Sciences.2015, 51(2):112-114.
- Abdul baquee ahmed, Rowshan ahmed, **Rupa sengupta**, formulation and in-vitro/ex-vivo characterizations of microemulsion-based hydrogel formulation of aceclofenac for topical application, asian j pharm clin res, , 2016,9(1), 87-91.
- Abdul Baquee Ahmed, Dipriya Das and **Rupa Sengupta**, Comparative

antipyretic activity of ethanolic extracts of some species of Cynodon in rabbits, Journal of Pharmacognosy and Phytochemistry 2016; 5(6): 361-36.

- Drashti Desai and **Rupa Sengupta**, Standardization of Jeera Vati: An ayurvedic Polyherbal formulation, International Journal of Pharmaceutical Science and Research, 2016; 1(6): 33-36
- **Rupa Sengupta**, Dr. Maitreyi. N. Zaveri Assessment of in vitro Antacid Activity of Different Extracts of Abrus precatorius (L.) by Modified Artificial Stomach Model. Indo American Journal of Pharmaceutical Research.2017:7(07).
- **Rupa Sengupta** and Maitreyi N Zaveri, Pharmacognostic, physicochemical and phytochemical screening of the leaves of Abrus precatorius(Linn.) and Cordia wallichii (Don.) for Quality control assessment, International Journal of Botany Studies.2020:5(3):575-580
- **Rupa Sengupta** and Maitreyi N Zaveri,Design,Development andEvaluation of polyherbal tablet of two anti-ulcer leaves. International Journal of Pharmaceutical Sciences and Research.2021:12(6):3291-3297.
- **Sengupta R**, Patel P and Zaveri M.N, HPTLC fingerprinting for simultaneous quantification of gallic acid, quercetin and glycyrrhizin in the methanolic extracts of Abrus precatorius and Cordia wallichii leaves and its formulation.2021:10(3):989-1002
- **Rupa Sengupta** and Maytreiy N. Zaveri, Spectrophotometric quantification of total phenolic, flavonoid, alkaloides and glycyrrhizin contents in various extracts of Abrus precatorius (L.) and Cordia wallichii (D.) leaves,IJMPR 2022, 6(7), 72-77

#### Research Experience:

- Doctoral thesis guided : ----
- Research & Consultancy Projects:---

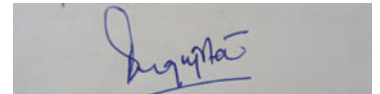
Membership of Professional bodies: Life member in **APTI** (All India Pharmacy Teachers Association)

Award, Fellowship & Recognition:

1. 1st class first position in M.Pharm in the year 2006, Dibrugarh university.
2. **GATE** qualified in the year 2004 with Percentile score 82.10.

03/01/2023

Date:

A scanned image of a handwritten signature in blue ink on a grey background. The signature appears to be 'Rupa Sengupta' written in a cursive style.

Scanned Signature

Dr.Rupa Sengupta

(Name)