



**Arya Vidyapeeth College (Autonomous)**  
আর্য্য বিদ্যাপীঠ মহাবিদ্যালয়(স্বায়ত্তশাসিত)



## Personal profile

**Name of the Faculty: Dr. Jahnabi Gogoi**

**Designation: Assistant Professor**

Personal Date of Birth: 14-01-1993

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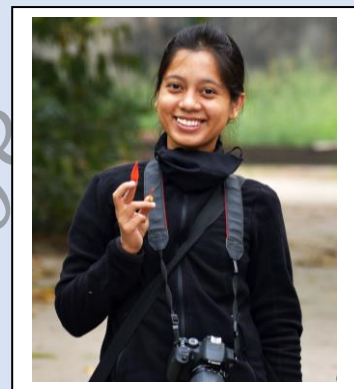
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Date of joining in the present service: 1<sup>st</sup> June 2023



Academic M. Sc. in Botany; Ph. D. in Science (Specified subjects: Botany, Plant Sciences and Plant Genetics)

Qualification SLET Lifesciences (2017), CSIR-UGC NET Lectureship (June 2018)

Teaching In HS level: 11 months as on 18<sup>th</sup> Jan 2024

Experience In UG level: 01 year 2 months

In PG level: Nil

Academic Distinction	<p>i) M.Sc. Botany (2014-2016), Cotton University, Guwahati, Assam (<b>First rank/Gold medallist</b>).</p> <p>ii) B.Sc. Botany (2011-2014), Cotton College, Gauhati University, Assam. (Second rank in college)</p>
Date of obtaining Ph. D. degree	<p>4<sup>th</sup> Oct 2023</p> <p><i>Registered:</i> Academy of Scientific and Innovative Research (AcSIR), Ghaziabad, India.</p> <p><i>Workplace:</i> CSIR-National Botanical Research Institute (CSIR-NBRI), Lucknow, U.P.</p> <p><i>Supervisor:</i> Dr. T.S. Rana, Chief Scientist and Head, CSIR-HRDC, Ghaziabad</p> <p><i>Thesis title:</i> “Taxonomic revision and molecular phylogeny of Indian <i>Uraria</i> Desv. (Leguminosae) and genetic diversity assessment of <i>Uraria picta</i> (Jacq.) Desv. ex DC.”</p>
Research Experience	<p>Length of research experience: 05 years 4months.</p> <p>Specialization (Area of interest): Angiosperm Taxonomy, Molecular Systematics, Genetic Diversity, Biodiversity conservation</p>
Awards received from Govt./reputed national organisation	<p>i) DST-INSPIRE Fellowship (Innovation in Science Pursuit for Inspired Research)-2017 to 2022</p> <p><i>Awarded by:</i> Department of Science and Technology, Govt. of India, New Delhi</p> <p><i>Role:</i> DST-INSPIRE Senior Research Fellow (3 years)</p> <p>DST-INSPIRE Junior Research Fellow (2 years)</p> <p><i>Workplace:</i> CSIR-National Botanical Research Institute (CSIR-NBRI), Lucknow</p> <p>ii) INSA-IASc-NASI Summer Research Fellowship</p> <p><i>Awarded by:</i> Indian National Science Academy (New Delhi), Indian Academy of Sciences (Bengaluru) and The National Academy of Sciences, India (Allahabad).</p> <p><i>Role:</i> Summer Research Fellow.</p> <p><i>Workplace:</i> Northeastern Hill University, Shillong, Meghalaya.</p>
Publications	<p><b>No. of Book Chapter: 01</b></p> <p>i) <b>Gogoi J</b>, Ragavan P &amp; Rana TS (2021). New dimensions and paradigms in Plant Taxonomy in Ed. H.C. Majumdar, Biological Spectrum of Northeast India, Annual Bioscience Communication, Vol. 1: 351-374. ISBN.9789390434190.</p> <p><b>No. of Research papers published: 05 (SCI Peer-reviewed)</b></p> <p>i) Borthakur M, <b>Gogoi J</b> and Joshi SR (2017). Macro and Micro-fungi mediated synthesis of Silver nanoparticles and its applications. ADBU- Journal of Engineering Technology 6(1). ISSN:2348-7305</p>

- ii) **Gogoi J** & Rana TS (2020). The rediscovery of *Uraria lacei* Craib (Leguminosae) after 67 years from India. *PhytoKeys* 160: 99–107.  
<https://doi.org/10.3897/phytokeys.160.54237> .
- iii) **Gogoi J** & Rana TS (2021). Reinstatement of *Uraria pulchra* (Leguminosae) and its lectotypification. *Kew Bulletin* 76: 841–847. <https://doi.org/10.1007/s12225-021-09978-9>
- iv) **Gogoi J** & Rana TS (2022). Lectotypification of *Uraria prunellifolia* and *U. paniculata* (Leguminosae): Names associated with medicinally important rare plants. *Taxon* 71(2): 440–443. <https://doi.org/10.1002/tax.12604>
- v) **Gogoi J** & Rana TS (2022). Prisniparni (*Uraria picta* (Jacq.) Desv. ex DC.): a potential medicinal plant. *The Nucleus* 65: 473–485 <https://doi.org/10.1007/s13237-022-00408-0>

Papers presented  
in Seminar/  
Conference

- i) **Gogoi J**, Rana TS (2020) Prisniparni (*Uraria picta* (Jacq.) Desv. ex DC.): a potential medicinal plant [Poster presented at AcSIR Gyantarang Conference, CSIR-NEIST, Jorhat]
- ii) **Gogoi J**, Rana TS (2021) A conspectus of the genus *Uraria* Desv. (Leguminosae) in India. [Poster presented at Indian Botanical Society Conference, CSIR-NBRI, Lucknow]

Professional  
affiliations

- i) Indian Botanical Society (IBS)
- ii) Indian Association for Angiosperm Taxonomy (IAAT)
- iii) International Association of Plant Taxonomy (IAPT)

Professional  
Responsibilities

- i) Exam invigilator for bachelor's sessional (Oct 2023), final semester exams (June 2023), final semester exams (Dec 2023)
- ii) Outside exam invigilator for APSC CCE mains exam (July 2023); APSC RA exam (Aug 2023); Assam Legislative Assembly exam (Nov 2023)
- iii) Scrutinizer for Bachelor's final semester exams (June 2023)
- iv) Election duty as Counting Officer for AVC Student Union election (Sept 2023)
- v) Other exam duties viz. Question paper setter, Evaluator
- vi) Coordinated an online lecture in Dept. of Botany on GIS and GPS by Mr. Tapan Adhikari (6 Oct 2023)
- vii) Coordinated an international online talk in Dept. of Botany on "What about Botany in the world of many other opportunities?" by Mr. Oluwatobi Oso (16 Nov 2023)
- viii) Smart classroom committee, AQAR 2023 committee, NAAC SSR committee
- ix) Gunotosav Jan 2024 external evaluator duty at three schools in Kamrup Metro

- Extra-Curricular Activities
- i) National Cadet Corps (NCC) '**C**' **Certificate** holder and was a proud Cadet Warrant Officer in 50 Assam Air Sqn(flg)NCC (2014)
  - ii) Combined Annual Training Camp (CATC) of NCC at Umroi cantt. won Gold Medal in .22' Rifle Shooting (Grouping). (2012, 2013)
  - iii) NCC '**B**' **Certificate** holder (2013)
  - iv) Won Gold medal in VIIIth Sivsagar District Tae-Kwon-Do Championships organized by Amguri Tae-Kwon-Do Association
  - v) Won **Gold medal** in **23<sup>rd</sup> State Taekwondo** Championships-2006 organized by Dibrugarh District Taekwondo Association under the aegis of All Assam Taekwondo Association
- Represented Assam in the 26<sup>th</sup> Junior **National Taekwondo** Championship, at Thiruvananthapuram, Kerala. (2006)