

FACULTY PROFILE

Name : Sanjiban Goswami
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Mobile no : 9863022950
Joined on : 16-04-1999
Educational Qualification : M.Sc, PhD
Teaching Experience : 23 years
Research Experience : 1 year
Research Interest : Plant Reproductive Biology, Development Biology, and Radiation Botany
Professional Training : B.Ed
Member of Academic Bodies : BOS (Botany, NEHU) and BOS (Biotechnology, NEHU)

Research Projects : 2011-2012 University Grants Commission, Seed Biology of *Schima wallichii* and *Schima khasiana*

Publications :

1. Syiemiong, D. and Goswami, S. (2013). Importance of Actinobacteria, the high G+C Grampositives. Submitted In: Spectrum:Journal of science and society for sustainable development
2. Goswami, S. and Pandey, A. K. (2012). Development, Structure and Viability of Embryo in *Schima khasiana* Dyer and *Schima wallichii* (DC) Korth. (Theaceae)In: International Journal of Plant Reproductive Biology 4 (1) pp. 61-65
3. Goswami, S. Choudhury, H. and Chowdhury, S. (2011). Conservation of Paleocene-Eocene fossil biota for sustainable development of local community of Mawsynram, Meghalaya In: Spectrum:Journal of science and society for sustainable development 3 (1-4) pp. 70-73
4. Goswami, S. and Pandey, A. K. (2010). Pollen-Pistil Interaction in Two North Eastern Himalayan Tree Species: *Schima wallichii* (DC) Korth. and *Schima khasiana* Dyer (Theaceae)In: International Journal of Plant Reproductive Biology 2 (2) pp. 197-203

Abstracts & Presentation in National/ International Seminar/Symposium :

1. Goswami, S. (2021): Integrative Science for Sustainable Development and Utilization of Ecosystem and Bioresources, Nongstoin College, Meghalaya
2. Goswami, S. (2013): Enchroachment upon bank of river Wah Umkhrah by human population and its effects on environment and biodiversity In: National Seminar on Burning environmental issues: Risk to biodiversity and human health with special reference to North East India, St. Mary's College, Shillong
3. Goswami, S. (2013): Conservation of water resources and sustainable development In: National Seminar on Politics of Environment, Lady Keane College, Shillong
4. Goswami, S. (2013): Plant Diversity and Seed Habit 2013 In: School level Workshop on Biodiversity, Department of Biotechnology, St. Edmund's College, Shillong
5. Goswami, S. (2012): Biodiversity and Ecotourism In: Regional Workshop on Environmental service learning, conservation of hotspots of biodiversity and ecotourism, Organised by Bishop Heber College, Tiruchirapalli at St. Anthony's College, Shillong
6. Goswami, S. (2010): Empty Seeds Occurrence and Separation in *Schima wallichii* and *Schima khasiana* In: Regional Seminar on Biodiversity of North-East – Issues and Concerns, NEHU, Shillong

Additional Responsibilities since 2018 (in St Edmund's College): Responsibilities as HOD, Botany