

PANNA DEB PUBLICATIONS

- 1) Miraj Hussain, Gogoi, MJ., Deori, BB., Hilloljyoti Singha, H., and **Deb, P.** 2020. Avian Diversity of Barail Wildlife Sanctuary, Assam, *Journal of Bioresources* 7(1): 54-69.
- 2) Gogoi, MJ., Singha, H., **Deb, P.** and Koth, R. 2019. First record of *symbrenthia silana* (de nicéville 1885) (lepidoptera: nymphalidae) from Barail Hill Range, Assam, India and its significance, *Journal of Bombay Natural History Society*, 116: 54-56.
- 3) Dutta, M., **Deb, P.** and Das, A.K. 2020. Diversity and management of plant species in an Eri silkworm agroforestry system by Mishing tribe in Assam, *Journal of Environmental Biology*, 41(1): 35-42.
- 4) Ray Choudhury, M., **Deb, P.**, Singha, H. 2019. Seediness as an invasive trait in *Mimosa diplotricha* Sauvage in a tropical grassland, *Current Science*, 117 (1): 21-23.
- 5) Dutta, H., Singha, H., Dutta, B.K., **Deb, P.**, 2018. Human-Elephant Conflict in Patheria Hills Reserve Forest along the Indo-Bangladesh Border in Northeast India *Gajah*, 48:24-26.
- 6) Bhattacharjee, J., Dutta, B.K., Bhattacharjee, P.C., Singha, H., **Deb, P.**, Dutta, H. and Hussain, M.M. 2018. Student perceptions of, and attitude towards Bats in Barak Valley, Assam, India, *Anthrozoos*, 31(4):411-422.
- 7) Nath, A., Singha, H., **Deb, P.**, 2018. First report on the presence of *Amyda cartilaginea* (Boddaert, 1770) from Assam, India, *Hamadryad*, 38 (1 & 2): 39-43.
- 8) **Deb, P.** and Sundriyal, R.C. 2017. Effect of seed size on germination and seedling fitness in four tropical rainforest tree species, *Indian Journal of Forestry*, 40(4): 313-322.

- 9) Ray Choudhury, M., **Deb, P.** and Singha, H. 2017. Status of invasive plant species in the Dry Savanna grasslands Of Rajiv Gandhi Orang National Park, Assam, *International Journal of Ecology and Environmental Sciences*, 43(3):245-250.
- 10) Ray Choudhury, M., **Deb, P.** and Singha, H. 2017. Structure and composition of a protected dry savanna in the northern Brahmaputra floodplains of Assam, Northeast India, *Range Management & Agroforestry* 38 (1): 27-34.
- 11) Deori, B.B., **Deb, P.** and Singha, H. 2016. Tree Diversity and Population Structure of a Protected Lowland Tropical Forest in Barail Hill Range, Northeast India, *International Journal of Ecology and Environmental Sciences* 42 (4): 303-319.
- 12) Deori, B.B., **Deb, P.** Singha, H. and Ray Choudhury, M. 2016. Traditional honey harvesting by the *Pnar* community of South Assam, India, *Our Nature*, 14 (1): 13-21.
- 13) Ray Choudhury, M., **Deb, P.**, Singha, H., Chakdar, B. and Medhi, M. 2016. Predicting the probable distribution and threat of invasive *Mimosa diplotricha* Suavalle and *Mikania micrantha* Kunth in a protected tropical grassland. *Ecological Engineering*, 97: 23-31.
- 14) **Deb, P.** & Singha, H. 2016. The Prospect and Potential of Ecotourism in Barak Valley, Assam, *Proceeding of the National Seminar on Tourism Industry in North East India with Special Reference to Tripura* organised by Government Degree College, Dharmanagar, pp 37-44.
- 15) Gogoi, M.J., Singha, H. and **Deb, P.** 2016. Butterfly (Lepidoptera) diversity in Barail Wildlife Sanctuary, Assam, India. *Journal of Entomology and Zoology Studies*, 4(4): 547-560.
- 16) Sengupta, S., Singha, H. & **Deb, P.** 2016. Ground foraging behaviour of Malayan giant squirrel *Ratufa bicolor*. *Current Science*, 110 (12): 2223-2225.

- 17) Ray Choudhury, M., **Deb, P.** and Singha, H. 2016. Status and threats to the grasslands of north east India with special reference to protected areas In: Upadhaya, K. (ed.) *Biodiversity and Environmental Conservation* Discovery Publishing House Pvt. Ltd. New Delhi. Pp. 113-129.
- 18) Dutta, H., Singha, H., Dutta, B.K., **Deb, P.** and Das, A. 2016. Human-wildlife Conflict in the Forest Fringe Villages of Barak Valley, Assam, India, *Journal of Human Ecology*, 55(1,2): 104-110.
- 19) Sarmah, R., Barua, I.C., and Deb, P. 2016. Occurrence of fringe-rush in *Kharif* rice in Assam P. Indian Journal of Weed Science, 48(4): 435–439. DOI: 10.5958/0974-8164.2016.00111.8.
- 20) Hussain, M.M., Gogoi, M.J. Deori, B.B., Singha, H. and **Deb, P.** 2015. Austen's Brown Hornbill *Anorrhinus austeni* in Barail Wildlife Sanctuary, Assam. *BirdingAsia*, 24: 126-127.
- 21) Devi, P.B., **Deb, P.** and Singh, H.B. 2016. Economic uses of Eryngo/Culantro (*Eryngium foetidum* Linnaeus): A review, *Pleione*, 10(2): 356 - 361.
- 22) Nath, A., Singha, H., **Deb, P.**, Das, A.K. and Lahkar, B.P. 2015. Nesting in a crowd: response of House Sparrow towards proximity to spatial cues in commercial zones of Guwahati City. *Proceedings of Zoological Society*. DOI 10.1007/s12595-015-0149-4.
- 23) Dutta, H., Singha, H., Dutta, B.K., **Deb, P.** and Das, A. 2015. Human-Wildlife conflict in the forest villages of Barak Valley, Assam, India. *Current World Environment*. 10(1): 245-252.

- 24) Chakdar, B., Ray Choudhury, M., **Deb, P.** and Singha, H. 2014. Slender-Billed Babbler *Turdoides longirostris* in Rajiv Gandhi Orang National Park, Assam, India, *Journal of Bombay Natural History Society*, 111(3):222-223.
- 25) **Deb, P.** and Sundriyal, R.C. 2013. Seed germination in lowland tropical rainforest trees: interspecies, canopy and fruit type variations. *Research Journal of Forestry*, 7(1): 1-15.
- 26) Bhattacharjee, J., Singha, H., **Deb, P.**, Dutta, B.K. and Bhattacharjee, P.C. 2012. Status and distribution of Indian Flying Fox *Pteropus giganteus* Brunnich, 1782 in Barak Valley, Assam with special reference to Cachar District. *Assam University Journal of Science and Technology: Biological and Environmental Sciences*. 9(1):1-10.
- 27) Singha, H., **Deb, P.**, Chakdar, Roy, J.K. and Ray Choudhury, M. 2011. Does availability of suitable nest material affect nest building in spotted Munia? Bhupathy, S., Prusty, B.A.K., Kumara, H.N., Jayaraj, R.S.C., Quadros, G. and Pramod, P. (Eds.) (2011). *Status of Indian Birds and their Conservation*. Proceedings of the First International Conference on Indian Ornithology, 19-23 November 2011. Salim Centre for Ornithology and Natural History, Coimbatore, India.
- 28) **Deb, P.** and Sundriyal, R.C. 2011. Vegetation dynamics of an old growth lowland tropical rainforest in North East India: Species composition and stand heterogeneity. *International Journal of Biodiversity and Conservation*, 3(9): 405-430.
- 29) Singha, H.J., **Deb, P.**, Chakdar, B., Roy J.K. and Roy Choudhury, M. 2011. Nest site selection by Passerines with special reference to house sparrow (*Passer domesticus*) and Spotted Munia (*Lonchura punctulata*) in a newly developed Urban Hamlet in South Assam, India. *Assam University Journal of Science and Technology: Biological and Environmental Sciences*. 8(1):74-83.

- 30) **Panna Deb** 2010. An Overview of Biodiversity Research with Particular Reference to Tropical Forests. In: (eds.) Lalit M. Tiwari, Y.P.S. Pangtey, Geeta Tiwari. *Biodiversity Potential of the Himalaya*, Gyanodaya Prakashan Nainital. pp. 545-574.
- 31) **Deb, P.**, Sundriyal, R. C. & Uma Shankar 2009. Tree diversity and population structure in a lowland tropical rainforest in the Eastern Himalaya, India. *The Indian Forester*. 135(11): 1526-1544.
- 32) **Deb, P.** & Sundriyal, R. C. 2008. Tree regeneration and seedling survival patterns in old growth lowland rainforest in Namdapha National Park, north-east India. *Forest Ecology and Management*, 255: 3995-4006.
- 33) **Deb, P.** 2007. Community Participation and Management of Bhimtal Lake Catchment. *More Expressions-Mountain Researchers Expressions-Newsletter*, 1(2): 11-12.
- 34) **Deb, P.** & Sundriyal, R. C. 2007. Tree species gap phase performance in the buffer zone area of Namdapha National Park, Eastern Himalaya, India. *Tropical Ecology*, 48(2): 209-225.
- 35) **Deb, P.** & Sundriyal, R. C. 2005. Status review of Namdapha National Park: Need for community-conservation linkages. *Indian Journal of Forestry*, 28(1): 85-96.
- 36) **Deb, P.** & Sundriyal, R. C. 2003. Welcome to Namdapha. *National Parks Journal*. Australia, 45 (5): 17.