

**FULL NAME :- DR TAPAN KUMAR MAITRA ;
M.Sc., Ph.D. (Cal), FIABS, FBS, FILEE, FBSB**

1) Published more than 300 Scientific Articles in the Science pages of THE STATESMAN (English Version) both in Calcutta, Delhi, Bhubaneswar, Siliguri and other parts of India.

2) List of important Publications :

- 1) Effect of Root Cation Exchange Capacity on Nutrient Content in Gram (*Cicer arietinum L.*), Journal of Research (BAU), 5 (I), 1993:85-86.
- 2) Problem of Seed Deterioration in Storage, Indian Journal of Landscape Systems and Ecological Studies, 17, 1994: 53-55.
- 3) Seasonal effect on the rooting of air layers of Bael (*Aegle marmelos*) under etiolated and growth regulator treatment, Indian Biologist, 26,1994: 74-76.
- 4) Effect of Temperature on growth of *Polyporus hirsutus* Wulf. ex Fries, Indian Journal of Landscape Systems and Ecological Studies, 18,1995:58-59.
- 5) Effect of Hydrogen-ion concentration on growth of *Polyporus hirsutus* Wulf.ex Fries, Indian Biologist, 27, 1995:62-63.
- 6) Nitrogen content in sound, experimentally and naturally decayed wood of mango (*Mangifera indica*) Indian Journal of Landscape Systems and Ecological Studies, 19,1996: 61-63.
- 7) Personality correlates of cigarette smoking in college students. Indian Journal of Landscape Systems and Ecological Studies, 22,1999:108-110.
- 8) Classification of Chemical Means For Plant Protection, Indian Journal of Landscape Systems and Ecological studies, 23, 2000: 73-74.
- 9) Total Extractives in Sound and Decayed Wood of Mango (*Mangifera indica L.*), Indian Journal of Landscape Systems and Ecological Studies, 24, 2001: 69-70.
- 10) Holocellulose in Sound and Decayed Wood of Mango (*Mangifera indica L.*), Indian Biologist, 34(I), 2002, 35-37.

- 11) I have published a paper entitled "Effect of hydrogen-ion concentration on growth of *Daedalea flavida*, J. Mycopathol. Res. 42(2): 2004:203-204.
 - 12) Holocellulose in Sound and Decayed Wood of Sal (*Shorea robusta*), Indian Journal of Landscape Systems and Ecological studies, 28, 2005: 151-153.
 - 13) I have published a paper entitled "Holocellulose in Sound and Decayed Wood of Sal (*Shorea robusta*)" in the Journal of Ananda Mohan College, Inaugural Issue, March-2006, 37-39.
 - 14) "Effect of Hydrogen-ion Concentration on Growth of *Lenzites abietina* Fr.", Indian Journal of Landscape Systems and Ecological Studies, 29(1), 2006:178-180.
 - 15) "Effect of Hydrogen – Ion concentration on growth of *Lentinus lepideus* Fr." Journal of Ananda Mohan College , Vol.2, 2007 : 34-36.
 - 16) "Total Extractive in Sound and Decayed Wood of Sal (*Shorea robusta*)", Indian Journal of Landscape Systems and Ecological Studies; Institute of Landscape, Ecology & Ekistics (Spl. Anniversary volume; 1978 – 2009) 2009, 32 (2), 71-172.
 - 17) "Effect of Temperature on Growth of *Ganoderma lucidum* (Curtis) P. Karst."; Indian Journal of Landscape Systems and Ecological Studies; Vol. : 36, June-2013, No. 1, 213 – 215.
 - 18) "Effect of Temperature and Hydrogen – Ion Concentration on the Population Dynamics of *Ganoderma lucidum* and *Fomes applanatus*." Indian Journal of Landscape Systems and Ecological Studies; Vol. 36, Dec' 2013, No. 2; 38-40.
 - 19) Variability of Holocellulose And Lignin Components In Sound And Decayed Wood of Teak (*Tectona grandis*); Indian Biologist; Vol. 47(1), 2015, 43-47.
 - 20) Another paper is accepted and in the Press in the Journal INDIAN BIOLOGIST
- 5) Attended near about sixty International and National Seminars /Symposia.