

Bio-data



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Academic Qualification:M.Sc., B.Ed., Ph.D.

Research Area and Area of Interest :Human Genetics, Cancer Biology

Research Guidance:

Awards :

Projects :

Publications :

1. **Ghosh S**, Ghosh S, Bankura B, Saha ML, Panda CK, Chakraborty S and Das M. (2017). Polymorphisms of Cytochrome P450 2E1 gene and Gastric cancer risk:A case control study from West Bengal, India. *Journal of Clinical & Medical Genomics* (Accepted).

2. Mitra P, Guha M, **Ghosh S**, Mukherjee S, Bankura B, Pal DK, Maity B and Das M. (2017). Association of calcitonin receptor gene (*CALCR*) polymorphism with kidney stone disease in the population of West Bengal, India, *Gene*, 622: 23-28.
3. Mitra P, Guria S, **Ghosh S**, Chakraborti S, Chakraborty A, Das S, Chatterjee P, Paul P, Mandal D, Chatterjee B and Madhusudan Das. (2016). A preliminary study of clinical manifestations of polycystic ovary syndrome (pcos) in Kolkata. *Int. J. Res. Dev. Pharm. L. Sci.*5(2):2074-2079.
4. Ghatak S, Yadav RP, Lalrohlu F, Chakraborty P, Ghosh S, **Ghosh S**, Das M, Pautu JL, Zohmingthanga J and Senthil Kumar N. (2016). Xenobiotic Pathway Gene Polymorphisms Associated with Gastric Cancer in High Risk Mizo-Mongoloid Population, Northeast India. *Helicobacter*, doi: 10.1111/hel.12308.
5. Ghosh S, **Ghosh S**, Bankura B, Saha ML, Maji S, Ghatak S, Pattanayak AK, Sadhukhan S, Guha M, Senthil Kumar N, Panda CK, Maity B and Das M. (2016). Association of DNA Repair and xenobiotic pathway gene polymorphisms with genetic susceptibility to gastric cancer patients in West Bengal, India. *Tumour Biology*, DOI 10.1007/s13277-015-4780-5.
6. Adhikary B, **Ghosh S**, Paul S, Bankura B, Biswas S, Pattanayak AK, Maity B and Das M. (2015). Spectrum and Frequency of GJB2 and SLC26A4 Gene Mutations among Non Syndromic Hearing Loss Patients in Eastern part of India. *Gene*,573(2): 239-245.
7. Guha M, Bankura B, **Ghosh S**, Pattanayak AK, Ghosh S, Pal D, Puri A, Kundu AK and Das M. (2015). Impact of VDR, CaSR and CLDN14 gene on the risk of kidney stone disease in patients from eastern part of India. *PLOS ONE*, DOI:10.1371/journal.pone.0130790.
8. Chakrabarti S, Chowdhury S, **Ghosh S**, Guha M, Ghosh S, Guria S, Pattanayak AK and Das M. (2015). Alteration of menstrual cycle associated with type 2 diabetes mellitus in women of West Bengal, *J. Atoms and Molecules*, 5(2): 872-879.

9. Chakrabarti S, Chowdhury S, **Ghosh S**, Guha M, Ghosh S, Guria S, Pattanayak AK and Das M. (2015). Stillbirth and miscarriage associated with type 2 diabetes mellitus, *International Journal of Research and Development in Pharmacy and Life Sciences* (Accepted).
10. Ghosh S[#], **Ghosh S[#]**, Guria S, Chakraborty S and Das M. (2015). Epidemiologic Evidence of Gastric Cancer Prognosis: Role of Dietary Factors. *International Journal of Research and Development in Pharmacy and Life Sciences*, **4(4)**: 1620-1624.
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11. **Ghosh S**, Guria S and Das M. (2015). Alcohol As Risk Of Cancer Burden: An Overview. *Proc. Zool. Soc.*, DOI 10.1007/s12595-014-0134-3.
12. **Ghosh S**, Guha M, Pattanayak AK and Das M. (2014). Obesity may not always be observed among the urban youth population of West Bengal. *Indian Journal of Biology*, **1(2)**: 23-25.
13. Guria S, **Ghosh S** and Das M. (2014). Diabetogenic action of alloxanon liver histopathology. *The Experiment*, **28(2)**: 1906-1912.
14. Guha M, Sen P, **Ghosh S**, Ghosh S, Chaudhuri A, Gupta P, Das S, Mukherjee S, GhoshR, Roychowdhury R, Guria S and Das M. (2012). Hypothyroidism causes cellular damage retinal tissue and biceps in rat. *Animal Biology Journal*, **2(4)**: 1-6.
(All are equal contributors)

Book chapter:

1. **Ghosh S**, Bankura B and Das M (2016). **Book:** DNA Barcoding in Marine Perspectives, Assessment and Conservation of Biodiversity **Chapter:** DNA Barcoding: A Tool to Assess and Conserve Marine Biodiversity, Springer International Publishing, Switzerland, pp 43-61.