

Name: Dr.Gaurhari Mandal



Contact details: Bar-Padumbasan,
P.O.-Tamluk,Dist.-Purba Medinipur,
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Academics: M.Sc. Ph.D. (Associate Professor of Chemistry, Superannuated)

Teaching Interests: Organic Synthesis, Stereochemistry, Reaction Mechanism.

Research Interests: Carbohydrate Structure-Synthesis and Immunochemical Study.

Award/Achievements: i)UGC(FIP)1977 ; ii) PDF(Univ. of Alberta,Canada)1983 ;
iii) PDF(Univ. of Alberta,Canada)1989.

Projects: Presently no on going projects.

List of Publications: i) Structure of the D-Galactan isolated from Aloe barbadensis
Miller : Carbohydrate Research 86(1980)247-257.
ii) Structure of the Glucomannan isolated from the leaves of Aloe
barbadensis Miller : Carbohydrate Research 87(1980)249-256.
iii) Characterisation of polysaccharides of Aloe barbadensis
Miller:Part- III Structure of an acidic oligosaccharide :
Indian Journal of Chemistry 22B(1983)890-893.
iv) Molecular recognition- V. The binding of the B-human blood
group determinant by hybridoma monoclonal antibodies. :
Canadian Journal of Chemistry 63 (1985)2664-2668.