

# Department of Botany

## Chandidas Mahavidyalaya

### ❖ Research Activity:

The departmental teachers are involved in research and publications in different area of plant sciences, like-

- Bio-diversity
- Ethnobotany
- Phytochemistry

### Paper Publications

LIST OF BOOK CHAPTER PUBLICATIONS	
Sl. No.	Description
1.	<b>Mondal, S. et al (2009).</b> Photochromatic Adaptation of marine Cyanobacteria <i>Lyngbya aestuarii</i> (Mertens) Liebmen ex Gomont: Advanced in plant biology (Debidas Bhattacharya birth centenary commemorative volume). P. 289

LIST OF PUBLICATIONS IN NATIONAL & INTERNATIONAL JOURNAL	
Sl. No.	Description
1.	<b>Mondal, Subhajt &amp; Sukul, Soma:</b> Diversity of pteridophytes in Birbhum district, West Bengal” <b>Indian Fern J.</b> 33: 91 - 106 (2016).
2.	Sukul, Soma & <b>Mondal, Subhajt:</b> Phytochemical Properties and Ethnobotany of <i>Selaginella bryopteris</i> (L.) Baker. - “The Sanjeevani” <b>Phytomorphology</b> 62 (3&4) 2012, 171 - 175
3.	Sukul, S., <b>Mondal. Subhajt &amp; Ghosh Mrinmoy :</b> Phytochemical Analysis and Screening for Active Compounds in <i>Lycopodium cernuum</i> , <b>Indian Fern J.</b> 29: 39:43 (2012).