

## **List of College Minor Projects 2009-15**

### **Teachers' Projects :**

**(2009-2010)**

1. Role of Khasi Women in a Changing World - **Dr. H. Iangrai, Department of Education**
2. Formation of the Creation Myth of the Garos - **Mrs L. Marak , Department of Garo**
3. Women's participation in the Electoral process-A case study of the recent Assembly Election in Laitumkhrah- **Mrs A. Marbaniang, Department of Political Science**
4. A study of the attitude of College Students towards Abortion - **Mrs K.Lartang , Department of Philosophy**

### **Teachers'-Students' Projects :**

**(2009-2010)**

1. Green Marketing for Sustainability Development – A Case of Star Cement Manufacturing Company Ltd, **Mrs W. Sohliya & BBA/III**
2. Making a Galilean Telescope -**Mr. S. Lato, Department of Physics & B.Sc III(Hons)**
3. Study of Adsorption of Oxalic acid at different concentration on Charcoal/Rice husk Ash and hence to verify Freundlich's Adsorption Isotherm.- **Dr. C. Masharing & D.L. Buam, Department of Chemistry & B.Sc III(Hons)**

### **Teachers' Projects :**

**(2010-2011)**

1. The Teaching of Hindi as second/Third Language with special reference to the Khasi, Garo & Jaintia learners in the state of Meghalaya- **Dr. S.Pandey , Department of Hindi**
2. *Gaultheria fragrantissima* wall (The Indian Wintergreen): Its uses and management in Mawphlang- **Dr(Ms) A. Lyngdoh, Department of Botany**
3. Microbial analysis of water samples of Umkhrah and Umshyrpi rivers in Shillong, East Khasi Hills District, Meghalaya - **Mrs D.N.Shabong/ Dr.S.Khongwir, Deptt of Zoology**

**(2011-2012)**

1. A Progress Report On A Project Entitled "Possible Cytotoxicity And Genotoxicity Effects Of A Neem Based Pesticide, Neemastra On Meristemic Cells Of *Allium Cepa* - **Dr L.M.Jyrwa & D.N.Shabong, Department of Zoology**

**(2012-13)**

1. Documentation of wild edible fruits of Mawsynram & its adjoining areas – **D.Kharshandi & D.Lyngdoh, Deptt of Botany**

**(2014-15)**

**Teachers'-Students' Projects**

1. Production of Citric Acid using *Aspergillus niger* - **Dr(Ms) I.Lyngdoh - Principal Investigator, Ramreishang Wungmaiwo, Mebarishisha Lyngrah, Lasiewdor Marpna, Akoijam Rishikanta Singh - Co-investigators**

**Teachers' Projects**

2. . Assessing Microbiological Safety of Drinking water in Shillong, Meghalaya  
**Dr(Ms)I.Lyngdoh, Principal Investigator& Mrs M.Diengdoh ,**
- 3.. To find the exact value of 'g' in Shillong and hence the fractional change in the value of 'g' with altitude using electrical timer-  
**- Shri L.Khongiang-Principal Investigator & Shri A.Dkhar-**
- 4.Survey of fish diversity of Umshait River in Ri-Bhoi District, Meghalaya, India  
**-Dr S.Khongwir- Principal Investigator, Sebastian Syngkli (Zoo)**
- 5.Chemical and Microbial Analysis of Water Samples from Shillong  
**- Dr C.Masharing- Principal Investigator, Dr D.L.Buam,Ms B.M.Laloo, Ms L.Pathaw –**
- 6.Diversity and Abundance of insects at Nongrim Hills, Shillong  
**-Dr S.Khongwir -Principal Investigator Holystar Horam, (Zoology)**
7. Principles of Soil Science  
**-Dr S.Khongwir- Principal Investigator & Shanti Bikash Chakma (Zoology)**
8. Study of Physico-Chemical Parameters as well as biomonitoring of Umkaliar Stream  
**- Dr (Ms)L.M.Jyrwa (Principal Investigator)**
9. Study of Plant Diversity of Shillong College Extended Campus at Umroh, Mawkasiang  
**-Dr M.B.Lynser,Environmental Studies**