

**7-Days Summer-Workshop & Hands on Training
On
Techniques in Biochemistry and Molecular Biology
6th -12th July, 2015**



**Organized by
Department of Zoology, Gauhati University, Guwahati-14**

ORGANIZING COMITEE:

CHAIRPERSON: Prof (Mrs). Karabi Dutta, Head Deptt. of Zoology & Dean of Science.

Members:

Prof. R.K Bhola,

Prof. Jatin Kalita,

Prof. P.K. Saikia,

Dr. Dandadhar Sarma,

Dr. Bulbuli Khanikar

Dr. (Mrs) Malabika Saikia

ORGANIZING SECRETARY: Prof. Jogen Ch. Kalita

COORDINATOR: Dr. Manas Das

Topics to be included in the Workshop cum Hands on training:

- Purification of DNA and RNA
- Amplification of DNA by using PCR technique
- Isolation of protein
- SDS-PAGE, PAGE
- Enzyme Kinetics and Enzyme assay
- Certain Hematological parameters