

Appendix - XI

Photographs of Data Collection



Group work during Lesson Designing



Practicing activity on Food Chain



Online activity on Food Chain



**Pre-Service Teacher's & Students
involvement in discussion**



Students browsing the internet



**Students involved in Experiments with
Pre-Service Teacher**



Students performing the Experiment



Demonstration of the Experiment by Student



Pre-Service Teacher assessing the Group Activities



Students' interactions in the Class



Pre-Service Teachers' involvement in Group Activities



Preparation for the Lesson Designs employing ICTACLA



Presentation of Educational Videos



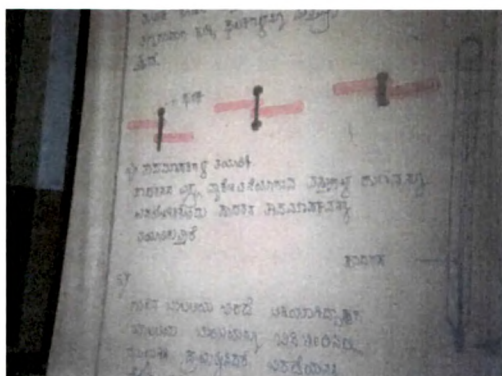
**Involvement of Pre-Service Teachers
watching Educational Videos**



**Practicing the Lessons employed
ICTACLA**



**Practicing the Lessons employed
ICTACLA**



**Practicing the Lessons employed
ICTACLA**



**GroupWise Power Point Presentations on
the Lessons**



GroupWise Power Point Presentations on the Lessons



Pre-Service Teachers involvement Field Activity



Discussion with Agricultural Scientist



Demonstration of Plant Breeding to Pre-Service Teachers



Visit to Home Science Department, University of Agricultural Sciences, Dharwad



Demonstrations at Home Science Department



**Observing latest Scientific Instruments in
UAS, Dharwad**



Pre-Service Teachers' discussion



Visit to Green-house



**Visit to Green-house at Horticulture
Dept, UAS, Dharwad**



**Interactions with Faculty of Horticulture
Dept.**



**Visit to a Agricultural Science Centre,
Dharwad**