APPENDIX- IV

PHOTOGRAPH OF THE EXPERIMENTAL SET-UP FOR THE PRESENT STUDY
Fig. 1 Photograph of complete experimental set-up for the present study
Fig. 2 Important components involved in the present study. 1 Abbe refractometer; 2 digital multimeter; 3 laser diode; 4 photodiode; 5 Beam splitter; 6 Microscopic objective; 7 fiber holder; 8 optical fiber; 9 liquid sample holder; 10 power supply; 11 preamplifier circuit; 12 data acquisition system; 13 Desktop computer