LIST OF FIGURES

Figure 1  Monthly variation in air temperature in °C at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009- an 2010.

Figure 2  Monthly variation in air temperature in °C at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010- Jan 2011.

Figure 3  Monthly variation in water temperature in °C at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009 - Jan 2010.

Figure 4  Monthly variation in water temperature in °C at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009 - Jan 2011.

Figure 5  Monthly variation in Transparency in cm at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010 - Jan 2010.

Figure 6  Monthly variation in Transparency in cm at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010 – Jan 2011.

Figure 7  Monthly variation in Turbidity in NTU at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009 – Jan 2010.

Figure 8  Monthly variation in Turbidity in NTU at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010 – Jan 2011.

Figure 9  Monthly variation in pH at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009 – Jan 2010.

Figure 10 Monthly variation in pH at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010 – Jan 2011.

Figure 11 Monthly variation in DO in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009 – Jan 2010.

Figure 12 Monthly variation in DO in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010 – Jan 2011.

Figure 13 Monthly variation in Free CO₂ in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009-Jan 2010.

Figure 14 Monthly variation in Free CO₂ in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2010-Jan 2011.

Figure 15 Monthly variation in Hardness in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during Feb 2009 -Jan 2010.
Figure 16  Monthly variation in Hardness in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during  Feb 2010-Jan 2011.

Figure 17  Monthly variation in Alkalinity in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during  Feb 2009-Jan 2010.

Figure 18  Monthly variation in Alkalinity in mg/lit. at four different sites of Kolsur Dam, Dist. Osmanabad, during  Feb 2010-Jan 2011.

Figure 19  Density of Rotifers (Org. /lit.) in the Kolsur Dam, Dist. Osmanabad during  Feb 2009 – Jan 2010.

Figure 20  Density of Rotifers (Org. /lit.) in the Kolsur Dam, Dist. Osmanabad during  Feb 2010 – Jan 2011.

Figure 21  Density of Cladoceran (Org. /lit.) in the Kolsur Dam, Dist. Osmanabad during  Feb 2009 – Jan 2010.

Figure 22  Density of Cladoceran (Org. /lit.) in the Kolsur Dam, Dist. Osmanabad during  Feb 2010 – Jan 2011.

Figure 23  Density of Copepodes (Org. /lit.) in the Kolsur Dam, Dist. Osmanabad during  Feb 2009 – Jan 2010.

Figure 24  Density of Copepodes (Org. /lit.) in the Kolsur Dam, Dist. Osmanabad during  Feb 2010 – Jan 2011.

Figure 25  Monthly occurrence of various groups of Zooplanktons from Kolsur Dam, Dist. Osmanabad, during Jun 2009 - May 2010.

Figure 26  Monthly occurrence of various groups of Zooplanktons from Kolsur Dam, Dist. Osmanabad, during Feb 2010 – Jan 2011.