

LIST OF ABBREVIATIONS:-

The following abbreviations, colours and staining intensities have been used in present thesis.

D.O.	Dissolved oxygen
Mg / L	Milligrams per litre
PAS	Periodic, Acid Schiff's reaction
AB	Alcian blue
BV	Blood vessel
H	Hepatocytes
HP	Hepatopancrease
N	Nucleus
S	Sinusoids
G	Glycogen granules
H.E.	Haematoxylene – Eosin
Conc.	Concentration
BOD	Biological oxygen demand
BN	Binucleated hepatic cells
NE	Necrosis
EN	Enlarge nucleus

HC	Hepatic cords
BLC	Blood cells
F	Fatty infiltration
PP	Pigmented granules
M	Mucus cell
Temp.	Temperature
pH	Hydrogen ion concentration
T.S.	Transverse Section

Colours:-

P – Pink or magenta

B- Blue

PB- Purple blue

BP- Blue purple

Staining Intensities: -

- 1) + + + + — Intense.
- 2) + + + — Moderate
- 3) + + — Weak
- 4) ± — Trace
- 5) – — Negative reaction