

LIST OF PLATES

**Plate
No.**

- 1 General organization of a cladoceran- *Simocephalus serrulatus*
- 2 *Pseudosida bidentata* -Illustrations
- 3 *Pseudosida bidentata*- Light microscopic photographs
- 4 *Pseudosida bidentata* -Stages of embryonic development
- 5 *Latonopsis australis* -Light microscopic photographs
- 6 *Latonopsis australis* -Stages of embryonic development
- 7 *Diaphanosoma sarsi* -Light microscopic photographs
- 8 *Diaphanosoma sarsi* -Stages of embryonic development
- 9 *Latonopsis australis*- Illustrations
Diaphanosoma sarsi- Illustrations
- 10 *Ceriodaphnia cornuta* -Light microscopic photographs
- 11 *Ceriodaphnia cornuta* -Stages of embryonic development
- 12 *Ceriodaphnia cornuta*-Illustrations
Scapholeberis kingi -Illustrations
- 13 *Scapholeberis kingi* - Light microscopic photographs
- 14 *Scapholeberis kingi*- Stages of embryonic development
- 15 *Simocephalus serrulatus*– Illustrations
- 16 *Simocephalus serrulatus* Light microscopic photographs
- 17 *Simocephalus serrulatus* - Embryonic development
- 18 *Moina brachiata*- Light microscopic photographs
- 19 *Moina brachiata*- Stages of embryonic development
- 20 *Moina brachiata*– Illustrations .
Moinodaphnia macleayi -Illustrations
- 21 *Moinodaphnia macleayi*- Light microscopic photographs
- 22 *Moinodaphnia macleayi*- Embryonic development
- 23 *Ilyocryptus spinifer* - Light microscopic photographs
- 24 *Ilyocryptus spinifer*- Stages of embryonic development
- 25 *Ilyocryptus spinifer*- Illustrations

**Plate
No.**

Macrothrix triserialis– Illustrations

26 *Macrothrix triserialis* - Light microscopic photographs

27 *Macrothrix triserialis* – Life cycle

28 *Macrothrix triserialis*- Stages of embryonic development

29 *Alona pulchella*– Light microscopic photographs

30 *Oxyurella singalensis* – Illustrations

Alona pulchella– Illustrations

31 *Oxyurella singalensis*- Light microscopic photographs

32 *Oxyurella singalensis* -Stages of development

33 Ehippial morphology- Illustrations