

FRESH WATER MOLLUSCAN SPECIES IN INDIA

Class – Gastropoda

Subclass – Prosobranchia

Order Archaeogastropoda

Superfamily - Neritoidea

Family – Neritidae

Subfamily - Neritinae

Genus- *Neritina* Lamarck

Subgenus- *Neritina* s. st.

1. *Neritina (Neritina) pulligera* (Linnaeus)

Subgenus- *Dostia* Gray

2. *Neritina (Dostia) platyconcha* (Annandale & Prashad)
3. *Neritina (Dostia) violacea* (Gmelin)

Subgenus- *Neripteron* Lesson

4. *Neritina (Neripteron) auriculata* Lamarck

Subgenus- *Vittina* H.B. Baker

5. *Neritina (Vittina) perottetiana* (Recluz)
6. *Neritina (Vittina) smithi* Wood
7. *Neritina (Vittina) turrita* (Gmelin)
8. *Neritina (Vittina) variegata* Lesson

Genus- *Neritodryas* von Martens

9. *Neritodryas subsulcata* (Sowerby)

Genus- *Theodoxus* Montfort

Subgenus- *Clithon* Montfort

10. *Theodoxus (Clithon) bicolor* (Recluz)
11. *Theodoxus (Clithon) corona* (Linnaeus)
12. *Theodoxus (Clithon) reticularis* (Sowerby)

Family- Septariidae

Genus- *Septaria* Ferrussac

13. *Septaria lineata* (Lamarck)
14. *Septaria porcellana* (Linnaeus)

Order Mesogastropoda

Superfamily - Viviparoidea

Family – Viviparidae

Subfamily- Viviparinae

Genus- *Angulyagra* Rao

15. *Angulyagra microchaetophora* (Annandale)

16. *Angulyagra oxytropis* (Benson)

Genus- *Taia* Annandale

17. *Taia crassicallosa* Annandale & Rao

Subfamily - Bellamyinae

Genus- *Bellamyia* Jousseaume

18. *Bellamyia bengalensis* (Lamarck)

form *typica* (Lamarck)

form *annandalei* (Kobelt)

form *balteata* (Benson)

form *colairensis* (Annandale)

form *doliaris* (Gould)

form *eburnea* (Annandale)

form *gigantea* (Reeve)

phase *halophila* (Kobelt)

form *mandiensis* (Kobelt)

19. *Bellamyia crassispiralis* (Annandale)

20. *Bellamyia crassa* (Benson)

21. *Bellamyia dissimilis* (Mueller)

22. *Bellamyia micron* (Annandale)

Genus- *Cipangopaludina* Hannibal

23. *Cipangopaludina lecythis* (Benson)

Family- Ampullariidae

Genus- *Pila* (Bolten) Roeding

24. *Pila globosa* (Swainson)

var *incrassatula* (Nevill)

var *minor* (Nevill)

25. *Pila olea* (Reeve)

26. *Pila conica* (Gray)

var *compacta* Reeve

27. *Pila theobaldi* (Hanley)

28. *Pila virens* (Lamarck)

Subgenus- *Turbinicola* Annandale & Prashad

29. *Pila (Turbinicola) saxea* (Reeve)

Superfamily- Valvatoidea

Family – Valvatidae

Genus- *Valvata* Mueller

30. *Valvata piscinalis* (Mueller)

Superfamily- Littorinoidea

Family: Littorinidae

Subfamily- Bembiciinae

Genus- ***Cremnoconchus*** Blanford

31. *Cremnoconchus syhadrensis* (Blanford)

Subgenus- ***Lissoconchus*** Thiele

32. *Cremnoconchus (Lissoconchus) carinatus* (Layard)

33. *Cremnoconchus (Lissoconchus) conicus* (Blanford)

Subfamily- Littorininae

Genus- ***Mainwaringia*** Nevill

34. *Mainwaringia paludomoidea* Nevill

Superfamily- Rissoidea

Family- Hydrobiidae

Subfamily- Potamopyrginae

Genus- ***Potamopyrgus*** Stimpson

Subgenus- ***Indopyrgus*** Thiele

35. *Potamopyrgus (Indopyrgus) nevilli* Thiele

Family- Bithyniidae

Genus- ***Bithynia*** Leach

36. *Bithynia tentaculata kashmirensis* (Nevill)

37. *Bithynia troscheli* (Paasch)

Subgenus- ***Digoniostoma*** Annandale

38. *Bithynia (Digoniostoma) cerameopoma* (Benson)

39. *Bithynia (Digoniostoma) evezardi* (Blanford)

40. *Bithynia (Digoniostoma) pulchella* (Benson)

41. *Bithynia (Digoniostoma) textum* Annandale

Genus- ***Gabbia*** Tryon

42. *Gabbia orcula* Frauenfeld

var. *producta* (Nevill)

43. *Gabbia stenothyroides* (Dohrn)

44. *Gabbia travancorica* (Benson)

Genus- ***Mysorella*** Annandale

45. *Mysorella costigera* (Kuester)

Family-Pomatiopsidae

Subfamily- Triculinae

Tribe- Triculini

Genus- ***Tricula*** Benson

46. *Tricula gravelyi* Prashad

47. *Tricula montana* Benson

Family- Stenothyridae

Genus- *Stenothyra* Benson

48. *Stenothyra blanfordiana* Nevill
49. *Stenothyra deltae* (Benson)
50. *Stenothyra foveolata* Benson
51. *Stenothyra hungerfordiana* Nevill
52. *Stenothyra minima* (Sowerby)
53. *Stenothyra nana* Prashad
54. *Stenothyra ornata* Annandale & Prashad
55. *Stenothyra soluta* Annandale & Prashad
56. *Stenothyra woodmasoniana* Nevill

Genus- *Gangetica* Ancey

57. *Gangetica miliacea* (Nevill)

Family- Iravadiidae

Genus- *Iravadia* Blanford

58. *Iravadia annandalei* Preston
59. *Iravadia ennurensis* Preston
60. *Iravadia funerea* Preston
61. *Iravadia princeps* Preston

Family- Assimineidae

Subfamily- Assimineinae

Genus- *Assimineia* Fleming

62. *Assimineia francessi* (Wood)

Superfamily- Cerithioidea

Family- Thiaridae

Subfamily- Thiarinae

Genus- *Thiara* Roeding

Subgenus- *Thiara* s. st.

63. *Thiara (Thiara) amarula* (Linnaeus)
64. *Thiara (Thiara) rudis* (Lea)
65. *Thiara (Thiara) scabra* (Mueller)

Subgenus- *Sermyla* H. & A. Adams

66. *Thiara (Sermyla) riqueti* (Grateloup)

Genus- *Faunus* Montfort

67. *Faunus ater* (Linnaeus)

Genus- *Melanoides* Olivier

68. *Melanoides andamanica* (Nevill)
69. *Melanoides crebra* Lea

- 70. *Melanoides nicobarica* (Reeve)
- 71. *Melanoides nevillei* (Brot)
- 72. *Melanoides nevillei andamanica* (Nevill)
- 73. *Melanoides peddamunigalensis* Ray & Roy Chowdhury
- 74. *Melanoides tuberculata* (Mueller)

Genus- *Stenomelania* P.Fischer

- 75. *Stenomelania aspirans* (Hinds)
- 76. *Stenomelania plicaria* (Born)
- 77. *Stenomelania punctata* (Lamarck)
- 78. *Stenomelania torulosa* (Bruguiere)

Genus- *Tarebia* H.A.Adams

- 79. *Tarebia granifera* (Lamarck)
- 80. *Tarebia lineata* (Gray)
- 81. *Tarebia semigranosa* von dem Busch

Family- Pleuroceridae

Subfamily-Melanatriinae

Genus- *Brotia* H. Adams

Subgenus- *Brotia* s.st.

- 82. *Brotia (Brotia) fuscata* (Born)

Subgenus- *Antimelania* Fischer & Crosse

- 83. *Brotia (Antimelania) costula* (Rafinesque)

Genus- *Sulcospira* Troschel

- 84. *Sulcospira huegeli* (Philippi)

Subfamily- Paludominae

Genus- *Paludomus* Swainson

Subgenus- *Paludomus* s.st.

- 85. *Paludomus(Paludomus) annandalei* Preston
- 86. *Paludomus(Paludomus) blanfordiana* Nevill
- 87. *Paludomus(Paludomus) conica* (Gray)
var. *kopiliensis* Nevill
- 88. *Paludomus(Paludomus) inflatus* Brot
- 89. *Paludomus(Paludomus) obesus* (Philippi)
- 90. *Paludomus(Paludomus) ornatus* Benson
- 91. *Paludomus(Paludomus) pustulosa* Annandale
- 92. *Paludomus(Paludomus) regulata* Benson
- 93. *Paludomus(Paludomus) reticulata* Blanford
- 94. *Paludomus(Paludomus) rotunda* Blanford
- 95. *Paludomus(Paludomus) stephanus* (Benson)
- 96. *Paludomus(Paludomus) transchausicus* (Gmelin)

Genus- **Radix** Montfort
112. *Radix persica* Issel

Genus- **Stagnicola** Leach in Jeffreys
113. *Stagnicola tungabhadraensis* Ray

Superfamily- Physoidea

Family- Physidae

Genus- **Physa** Draparnaud
114. *Physa acuta* Draparnaud

Family- Planorbidae

Subfamily- Planorbinae

Tribe- Planorbeae

Genus- **Planorbis** Mueller
115. *Planorbis planorbis tangitarenis* Germain
116. *Planorbis rotundatus* Poiret

Genus- **Gyraulus** Agassiz in Charpentier

117. *Gyraulus barrackporensis* (Clessin)
118. *Gyraulus convexiusculus* (Hutton)
119. *Gyraulus euphraticus* (Mousson)
120. *Gyraulus labiatus* (Benson)
121. *Gyraulus ladacensis* Nevill
122. *Gyraulus pankongensis* (von Martens)
123. *Gyraulus rotula* (Benson)
124. *Gyraulus saltensis* Germain

Tribe- Camptoceratae

Genus- **Camptoceros** Benson
125. *Camptoceras lineatum* Blanford
126. *Camptoceras subspinosum* Annandale & Prashad
127. *Camptoceras terebra* Benson

Tribe- Segmentininae

Genus- **Segmentina** Fleming
Subgenus- **Polyphylis** Pilsbry
128. *Segmentina (Polyphylis) calatha* (Benson)
129. *Segmentina (Polyphylis) taia* Annandale & Rao
130. *Segmentina (Polyphylis) trochoidea* (Benson)

Genus- **Hippeutis** Agassiz in Charpentier
131. *Hippeutis fontanus* (Lightfoot)

Subgenus- **Helicorbis** Benson
132. *Hippeutis (Helicorbis) umbilicalis umbilicalis* (Benson)

Family- Bullinidae
Subfamily- Bullininae
Genus- **Indoplanorbis** Annandale & Prashad
133. *Indoplanorbis exutus* (Deshayes)

Superfamily- Planorboidea
Family- Ancyliidae
Subfamily- Ferrissinae
Genus- **Ferrissia** Walker
134. *Ferrissia baconi* (Bourguignat)
135. *Ferrissia ceylanica* (Benson)
136. *Ferrissia tenuis* (Bourguignat)
137. *Ferrissia verruca* (Benson)
138. *Ferrissia viola* Annandale & Prashad

Class-Bivalvia
Subclass- Pteriomorphia
Order- Arcoidea
Superfamily- Arcoidea
Family- Arcidae
Subfamily- Anadarinae
Genus- **Scaphula** Benson
139. *Scaphula celox* Benson
140. *Scaphula deltae* Blanford
141. *Scaphula nagarjunai* Janaki Ram & Radhakrishna

Subclass- Paleoheterodonta
Order – Unionoidea
Superfamily- Unionoidea
Family – Unionidae
Subfamily- Unioninae
Genus- **Arcidopsis** Simpson
142. *Arcidopsis footei* (Theobald)

Genus- **Oxynaia** Haas
143. *Oxynaia pugio* (Benson)

Genus- **Physunio** Simpson
Subgenus- **Velunio** Haas
144. *Physunio (Velunio) velaris* (Sowerby)

Genus **Scabies** Haas
145. *Scabies crispata* (Gould)

Genus- **Solenaia** Conard

146. *Solenaiia soleniformis* (Benson)

Subfamily- Ambleminae (Quadrulinae)

Tribe- Amblemini

Genus- ***Lamellidens*** Simpson

147. *Lamellidens consobrinus* (Lea)

148. *Lamellidens corrianus* (Lea)

149. *Lamellidens generosus* (Gould)

150. *Lamellidens jenkinsianus* (Benson)

sub sp. *daccaensis* (Preston)

sub sp. *obesa* (Hanley & Theobald)

151. *Lamellidens marginalis* (Lamarck)

152. *Lamellidens phenchooganjensis* Preston

Genus- ***Parreysia*** Conrad

Subgenus- ***Parreysia*** s.st.

153. *Parreysia (Parreysia) annandalei* Preston

154. *Parreysia (Parreysia) burmanus* (Blanford)

155. *Parreysia (Parreysia) corbis* (Benson)

156. *Parreysia (Parreysia) corrugata* (Mueller)

subsp. *laevirostris* (Benson)

subsp. *nagpoorensis* (Lea)

157. *Parreysia (Parreysia) favidens* (Benson)

var *assamensis* Preston

var *chrysis* (Benson)

var *deltae* (Benson)

var *marcens* (Benson)

var *plagiosoma* (Benson)

var *viridula* (Benson)

158. *Parreysia (Parreysia) gowhattensis* (Theobald)

159. *Parreysia (Parreysia) rajahensis* (Lea)

160. *Parreysia (Parreysia) sikkimensis* (Lea)

161. *Parreysia (Parreysia) smaragdites* (Benson)

162. *Parreysia (Parreysia) triembolus* (Benson)

Subgenus- ***Radiatula*** Simpson

163. *Parreysia (Radiatula) andersoniana* (Nevill)

164. *Parreysia (Radiatula) bonneaudi* (Eydoux)

165. *Parreysia (Radiatula) caerulea* (Lea)

subsp. *gaudichaudi* (Eydoux)

166. *Parreysia (Radiatula) cylindrica* Annandale & Prashad

167. *Parreysia (Radiatula) involuta* (Benson)

168. *Parreysia (Radiatula) khadakvaslaensis* (Ray)

169. *Parreysia (Radiatula) lima* (Simpson)

170. *Parreysia (Radiatula) nuttalliana* (Lea)

171. *Parreysia (Radiatula) occata* (Lea)

172. *Parreysia (Radiatula) olivaria* (Lea)
173. *Parreysia (Radiatula) pachysoma* (Benson)
174. *Parreysia (Radiatula) shurtleffiana* (Lea)
175. *Parreysia (Radiatula) theobaldi* (Preston)

Genus- *Pseudodon* Gould

176. *Pseudodon inoscularis* (Gould)

Genus- *Trapezoideus* Simpson

177. *Trapezoideus exolegens exolegens* (Gould)

Superfamily- Muteloidea

Family- Etheriidae

Genus- *Pseudomulleria* Anthony

178. *Pseudomulleria dalyi* (E.A. Smith)

Subclass- Heterodonta

Order- Veneroida

Superfamily- Solenoidea

Family- Cultellidae

Genus- *Tanysiphon* Benson

179. *Tanysiphon rivalis* Benson

Genus- *Neosolen* Ghosh

180. *Neosolen aquaedulcioris* Ghosh

Superfamily- Tellinoidea

Family- Psammobiidae

Subfamily- Novaculininae

Genus- *Novaculina* Benson

181. *Novaculina gangetica* Benson

Superfamily- Corbiculoidea

Family- Corbiculidae

Genus- *Corbicula* Megerle

182. *Corbicula annandalei* Prashad
183. *Corbicula assamensis* Prashad
184. *Corbicula bensoni* Deshayes
185. *Corbicula cashmiriensis* Deshayes
186. *Corbicula krishnaea* Ray
187. *Corbicula peninsularis* Prashad
188. *Corbicula striatella* Deshayes

Genus- *Batissa* Gray

189. *Batissa inflata* Prime
190. *Batissa similis* Prime

Genus- *Polymesoda* Rafinesque

Subgenus- *Geloina* Gray

191. *Polymesoda (Geloina) bengalensis* (Lamarck)
192. *Polymesoda (Geloina) erosa* (Solander)

Genus- *Villorita* Gray in Griffith & Pidgeon

193. *Villorita cornucopia* Prashad

Family- Pisidiidae (Sphaeriidae)

Genus- *Pisidium* L. Pfeiffer

Subgenus- *Pisidium* s.st.

194. *Pisidium (Pisidium) casertanum* (Poli)

Subgenus- *Afropisidium* Kuiper

195. *Pisidium (Afropisidium) clarkeanum* G. & H. Nevill
196. *Pisidium (Afropisidium) ellisi* Dance
197. *Pisidium (Afropisidium) nevilleianum* Theobald

Subgenus- *Europisidium* Stadnichenko

198. *Pisidium (Europisidium) mitchelli* Prashad

Subgenus- *Odhnerpisidium* Kuiper

199. *Pisidium (Odhnerpisidium) atkinsonianum* Theobald
200. *Pisidium (Odhnerpisidium) kuiperi* Dance

Genus- *Sphaerium* Scopoli

201. *Sphaerium austeni* Prashad
202. *Sphaerium indicum* Deshayes
203. *Sphaerium kashmirensis* Prashad

