

CHECK LIST OF THE NATIVE FRESHWATER FISHES OF INDIA

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Puntius denisonii (Day)

Nelson (2006) estimated 27,977 valid species of fishes under 62 orders, 515 families and 4,494 genera, and the eventual number of extant fish species was projected to be close to 32,500. About 11,952 species or 42.72 %, normally live in freshwater lakes and rivers that cover only 1 % of the earth's surface and account for a little less than 0.01% of its water. The secondary freshwater species number 12,457 and the remaining 3568 species are exclusively marine.

The Indian subcontinent, occupying a position at the confluence of three biogeographic realms, viz., the Palaearctic, Afro-Tropical and Indo-Malayan, exhibits a great variety of ecological habitats, harbouring rich ichthyofaunal diversity, comprising about 2500 species of which 930 species are freshwater inhabitants and 1570 are marine. The Indian species represent about 8.9% of the known fish species of the world.

Jayaram (1999) listed 852 freshwater species of fishes under 272 genera, 71 families and 16 orders, including both primary and secondary freshwater fishes from India, Bangladesh, Myanmar, Nepal, Pakistan and Sri Lanka. The checklist of Menon (1999) lists 446 primary freshwater species under 33 families and 11 orders from the Indian region alone. Of the primary freshwater species 68 % are constituted by the Cyprinoids, 18 % by Siluroids and 14 % by other groups. The present checklist of 667 species updated after a span of 10 years includes several new species mostly siluroids and a few cyprinoids and those resurrected from synonyms. This as in Menon (op.cit.) excludes exotic and secondary freshwater species. The present proportion of the main groups of primary freshwater fishes is 62 % Cyprinoids, 26% Siluroids and other groups 12%. The 667 species are grouped under 12 orders, 35 families and 149 genera. Classification follows Nelson (2006). The main books referred to are Jayaram (1999, 2006); Menon (1999); Ponniah & Gopalakrishnan (2000), Ponniah & Sarkar (2000), Vishwanath et.al. (2007) and the website Fishbase. The representative orders

along with the number of families, genera and species are given below, followed by the list of species.

ORDER	FAMILIES	GENERA	SPECIES
Anguilliformes	1	1	2
Clupeiformes	1	1	1
Osteoglossiformes	1	2	2
Cypriniformes	4	70	413
Siluriformes	11	44	174
Mugiliformes	1	2	2
Beloniformes	2	3	4
Cyprinodontiformes	2	2	6
Gasterosteiformes	1	1	2
Synbranchiformes	3	6	16
Perciformes	7	15	42
Tetraodontiformes	1	2	3
Total	35	149	667

LIST OF PRIMARY FRESHWATER FISHES OF INDIA

Class	Osteichthyes
Subclass	Actinopterygii
Infraclass	Teleostei
Superorder	Elopomorpha
Order	Anguilliformes
Suborder	Anguilloidei
Family	Anguillidae
Genus	<i>Anguilla</i> Schrank

1. *Anguilla bengalensis* (Gray)
2. *Anguilla bicolor* McClelland

Superorder : Clupeomorpha

Order : Clupeiformes

Family : Clupeidae

Genus : *Gudusia* Fowler

3. *Gudusia chapra* (Hamilton)

Superorder : Osteoglossomorpha

Order : Osteoglossiformes

Family : Notopteridae

Genus : *Chitala* Hamilton

4. *Chitala chitala* (Hamilton)

Genus : *Notopterus* Lacepede

5. *Notopterus notopterus* (Pallas)

Superorder: Ostariophysi

Order : Cypriniformes

Suborder : Cyprinoidei

Family : Cyprinidae

Subfamily : Danioninae

Tribe : Oxygastrini

Genus : *Aspidoparia* Heckel

6. *Aspidoparia jaya* (Hamilton)
7. *Aspidoparia morar* (Hamilton)
8. *Aspidoparia ukhrulensis* Selim & Vishwanath

Genus : *Barilius* Hamilton

9. *Barilius bakeri* Day
10. *Barilius barila* (Hamilton)
11. *Barilius barna* (Hamilton)
12. *Barilius bendelisis* (Hamilton) (= *Cyprinus cosca* Hamilton)
13. *Barilius chatricensis* Vishwanath & Selim
14. *Barilius canarensis* (Jerdon)
15. *Barilius dimorphicus* Tilak and Hussain
16. *Barilius dogarsinghi* Hora
17. *Barilius evezardi* Day
18. *Barilius gatensis* (Valenciennes)
19. *Barilius lairokensis* Arunkumar & Tombi Singh
20. *Barilius modestus* Day
21. *Barilius nelsoni* Barman
22. *Barilius ngawa* Vishwanath & Manojkumar
23. *Barilius radiolatus* Gunther
24. *Barilius shacra* (Hamilton)
25. *Barilius tileo* (Hamilton)
26. *Barilius vagra* (Hamilton)

Genus : *Raiamas* Jordon

27. *Raiamas bola* (Hamilton)
28. *Raiamas guttatus* (Day)

Genus : *Salmophasia* Swainson

29. *Salmophasia acinaces* (Valenciennes)
30. *Salmophasia bacaila* (Hamilton)
31. *Salmostoma belachi* Jayaraj et.al.
32. *Salmophasia boopis* (Day)
33. *Salmophasia clupeoides* (Bloch) (= *Chela balooke* Sykes)
34. *Salmophasia horai* (Silas)
35. *Salmophasia kardhaiensis* Reddiah
36. *Salmophasia longicauda* Srithar & Jayaram
37. *Salmophasia novacula* (Valenciennes)
38. *Salmophasia orissaensis* Banarescu
39. *Salmophasia phulo* (Hamilton)
40. *Salmophasia sardinella* (Valenciennes)
41. *Salmophasia sladoni* (Day)
42. *Salmophasia untrahi* (Day)

Genus : *Securicula* Gunther

43. *Securicula gora* (Hamilton)
- Tribe : Danionini**
- Genus : *Amblypharyngodon* Bleeker**
44. *Amblypharyngodon chakaiensis* Babu & Nair
45. *Amblypharyngodon melettinus* (Valenciennes)
46. *Amblypharyngodon microlepis* (Bleeker)
47. *Amblypharyngodon mola* (Hamilton)
- Genus : *Chela* Hamilton**
- Subgenus : *Chela* Hamilton**
48. *Chela cachius* (Hamilton)
- Genus : *Laubuca* Bleeker**
49. *Laubuca dadiburjori* (Menon)
50. *Laubuca fasciatus* Silas
51. *Laubuca khujairokensis* Arunkumar
52. *Laubuca laubuca* (Hamilton)
- Genus : *Danio* Hamilton**
53. *Danio dangila* (Hamilton)
54. *Danio rerio* Hamilton
- Genus : *Devario* Heckel**
55. *Devario acuticephala* Hora
56. *Devario aequipinnatus* (McClelland)
57. *Devario devario* (Hamilton)
58. *Devario fraseri* (Hora and Mukerji)
59. *Devario horai* Barman
60. *Devario malabaricus* Jerdon
61. *Devario manipurensis* Barman
62. *Devario naganensis* Chaudhuri
63. *Devario neilgherriensis* (Day)
64. *Devario regina* Fowler (= *D. assamensis* Barman)
65. *Devario yuensis* (Arunkumar & Tombi)
- Genus : *Esomus* Swainson**
66. *Esomus barbatus* (Jerdon)
67. *Esomus danricus* Hamilton (= *E. lineatus* Ahl)
68. *Esomus malabaricus* Day
69. *Esomus manipurensis* Tilak and Seema
70. *Esomus thermoicos* (Valenciennes)
- Genus : *Horadandia* Deraniyagala**
71. *Horadandia atukorali* Deraniyagala
- Genus : *Rasbora* Bleeker**
72. *Rasbora caverii* (Jerdon)
73. *Rasbora daniconius* (Hamilton)
74. *Rasbora kobonensis* Chaudhuri
75. *Rasbora labiosa* Mukerji
76. *Rasbora ornatus* Vishwanath & Laisram
77. *Rasbora rasbora* (Hamilton)

Genus : *Bengana* Gray

78. *Bengana elanga* (Hamilton)

Subfamily : Cyprininae

Tribe : Thynnichthyni

Genus : *Thynnichthys* Bleeker

79. *Thynnichthys sandkhol* (Sykes)

Tribe :Torini

Subtribe : Torina

Genus : *Tor* Gray

80. *Tor barakae* Arunkumar & Basudha
81. *Tor khudree* (Sykes)
82. *Tor kulkarnii* Menon
83. *Tor malabaricus* (Jerdon)
84. *Tor mosal* (Hamilton)
85. *Tor musullah* (Sykes)
86. *Tor neilli* (Day)
87. *Tor progeneius* (McClelland)
88. *Tor putitora* (Hamilton)
89. *Tor tor* (Hamilton)

Genus : *Naziritor* Mirza

90. *Naziritor chelynoides* (McClelland)

Genus: *Neolissochilus* Rainboth

91. *Neolissochilus hexagonolepis* (McClelland) (= *Barbus dukai* Day)
92. *Neolissochilus hexastichus* (McClelland)
93. *Neolissochilus paucisquamta* (Smith)
94. *Neolissochilus spinulosus* (McClelland)
95. *Neolissochilus stracheyi* (Day)
96. *Neolissochilus wynaadensis* (Day)

Tribe : Systomini

Subtribe : Osteobramina

Genus : *Osteobrama* Heckel

97. *Osteobrama bakeri* (Day)
98. *Osteobrama belangeri* (Valenciennes)
99. *Osteobrama bhimensis* Singh & Yazdani
100. *Osteobrama cotio cotio* (Hamilton)
101. *Osteobrama cotio cunma* (Day) (= *Leuciscus alfrediana* Valenciennes)
102. *Osteobrama cotio peninsularis* Silas
103. *Osteobrama dayi* (Hora & Misra)
104. *Osteobrama feae* Vinciguerra
105. *Osteobrama neilli* (Day)
106. *Osteobrama vigorsii* (Sykes)

Genus: *Rohtee* Sykes

107. *Rohtee ogilbii* Sykes

Tribe : Poropuntini

Subtribe : Poropuntina

Genus : *Chagunius* Smith

- 108. *Chagunius chagunio* (Hamilton)
- 109. *Chagunius nicholsi* (Myers)

Genus 24 : *Barbodes* Bleeker

- 110. *Barbodes bovanicus* (Day)
- 111. *Barbodes carnaticus* (Jerdon)
- 112. *Barbodes sarana orphoides* (Valenciennes)
- 113. *Barbodes sarana sarana* (Hamilton)
- 114. *Barbodes sarana subnasutus* (Valenciennes)

Genus: *Hypselobarbus* Bleeker

- 115. *Hypselobarbus curmuca* (Hamilton)
- 116. *Hypselobarbus dobsoni* (Day)
- 117. *Hypselobarbus dubius* (Day)
- 118. *Hypselobarbus jerdoni* (Day)
- 119. *Hypselobarbus kurali* Menon & Rema Devi
- 120. *Hypselobarbus lithopidos* (Day)
- 121. *Hypselobarbus micropogon* (Valenciennes)
- 122. *Hypselobarbus periyarensis* (Raj)
- 123. *Hypselobarbus pulchellus* (Day)*
- 124. *Hypselobarbus thomasi* (Day)

Genus : *Poropuntius* Smith

- 125. *Poropuntius burtoni* (Mukerji)
- 126. *Poropuntius clavatus* (McClelland)

Genus: *Eechathalakenda* Menon

- 127. *Eechathalakenda ophicephala* (Raj)

Subtribe : Systomina

Genus : *Oreochthys* Smith

- 128. *Oreochthys cosuatis* (Hamilton)

Genus : *Puntius* Hamilton

- 129. *Puntius afasciatus* Jayaram
- 130. *Puntius ambassis* (Day)
- 131. *Puntius amphibius* Valenciennes
- 132. *Puntius arenatus* (Day)
- 133. *Puntius arulius* (Jerdon)
- 134. *Puntius assimilis* (Jerdon)
- 135. *Puntius ater* Linthoingambi & Vishwanath
- 136. *Puntius bizonatus* Vishwanath & Laisram
- 137. *Puntius bimaculatus* (Bleeker)
- 138. *Puntius cauveriensis* (Hora)
- 139. *Puntius chalakkudiensis* Menon, Rema Devi and Thobias
- 140. *Puntius chola* (Hamilton) (= *Barbus sophoroides* Gunther)
- 141. *Puntius conchoniensis* (Hamilton)
- 142. *Puntius coorgensis* Jayaram

143. *Puntius crescentus* Yazdani & Singh*
144. *Puntius deccanensis* Yazdani & Babu Rao
145. *Puntius denisoni* (Day)
146. *Puntius dorsalis* (Jerdon)
147. *Puntius exclamatio* Pethiyagoda & Kottelat
148. *Puntius fasciatus fasciatus* (Day) [= *Puntius melanampyx* (Day)*]
149. *Puntius fasciatus pradhani* Tilak
150. *Puntius filamentosus* (Valenciennes)
151. *Puntius fraseri* Hora and Misra
152. *Puntius gelius* (Hamilton)
153. *Puntius guganio* (Hamilton)
154. *Puntius jayarami* Vishwanath & Tombi Singh
155. *Puntius kannikattiensis* Arunachalam & Johnson
156. *Puntius khugae* Linthoingambi & Vishwanath
157. *Puntius mahecola* (Valenciennes)
158. *Puntius manipurensis* Menon, Rema Devi & Viswanath
159. *Puntius meingangbii* Arunkumar & Tombi Singh
160. *Puntius melanostigma* (Day)
161. *Puntius morehensis* Arunkumar & Tombi Singh
162. *Puntius mudumalaiensis* Menon and Rema Devi
163. *Puntius muvattupuzhaensis* Jameela Beevi & Ramachandran
164. *Puntius muzaffarpurensis* Srivastava, Verma & Sharma
165. *Puntius nangalensis* Jayaram
166. *Puntius narayani* Hora
167. *Puntius ornatus* Vishwanath & Juliana
168. *Puntius parrah* Day
169. *Puntius phutunio* (Hamilton)
170. *Puntius pookodensis* Anna Mercy & Eapen Jacob
171. *Puntius punctatus* (Day)
172. *Puntius punjabensis* (Day)
173. *Puntius puntio* (Hamilton)
174. *Puntius sahyadriensis* Silas
175. *Puntius setnai* Chhapgar & Sane
176. *Puntius shalynius* Yazdani and Talukdar
177. *Puntius sharmai* Menon and Rema Devi
178. *Puntius sophore* (Hamilton)
179. *Puntius stoliczkanus* (Day)
180. *Puntius tambraparniei* Silas
181. *Puntius terio* (Hamilton)
182. *Puntius ticto* (Hamilton)
183. *Puntius vittatus* (Day)
184. *Puntius waageni* (Day)
185. *Puntius yuensis* Arunkumar & Tombi Singh

Tribe : Oreinini

Subtribe : Oreinina

Genus : Oreinus McClelland

186. *Oreinus kumaonensis* Menon

187. *Oreinus richardsonii* (Gray) (= *Oreinus molesworthi* Chaudhuri)
(= *Schizothorax plagiostomus* Heckel)

Genus : Racoma McClelland

188. *Racoma labiatus* (McClelland & Griffith)

189. *Racoma progasta* (McClelland)

Genus : Schizothorax Heckel

190. *Schizothorax curvifrons* Heckel

191. *Schizothorax esocinus* Heckel

192. *Schizothorax hugelii* Heckel

193. *Schizothorax longipinnis* Heckel

194. *Schizothorax micropogon* Heckel

195. *Schizothorax nasus* Heckel

196. *Schizothorax niger* Heckel (= *S. planifrons* Heckel)

Genus : Diptychus Steindachner

197. *Diptychus maculatus* Steindachner

Genus : Ptychobarbus Steindachner

198. *Ptychobarbus conirostris* Steindachner

Genus : Schizopygopsis Steindachner

199. *Schizopygopsis stoliczkae* Steindachner (= *Gymnocypris biswasi* Talwar)

Genus : Lepidopygopsis Raj

200. *Lepidopygopsis typus* Raj

Tribe : Semiplotini

Subtribe : Semiplotina

Genus : Semiplotus Bleeker

201. *Semiplotus manipurensis* Vishwanath & Kosygin

202. *Semiplotus modestus* (Day)

203. *Semiplotus semiplotus* (McClelland)

Genus : Osteochilichthys Hora

204. *Osteochilichthys longidorsalis* Pethiyagoda & Kottelat

205. *Osteochilichthys nashii* (Day)

206. *Osteochilichthys thomassi* (Day)

Genus : Kantaka Hora

207. *Kantaka brevidorsalis* (Day)

Tribe : Labeonini

Subtribe : Labeonina

Genus : Catla Valenciennes

208. *Catla catla* (Hamilton)

Genus : Cirrhinus Cuvier

209. *Cirrhinus cirrhosus* (Bloch)

210. *Cirrhinus fulunjee* (Sykes)

211. *Cirrhinus horai* Lakshmanan
 212. *Cirrhinus macrops* Steindachner
 213. *Cirrhinus mrigala* (Hamilton)
 214. *Cirrhinus reba* (Hamilton)
Genus : *Bangana* Hamilton
 215. *Bangana almora* (Chaudhuri)
 216. *Bangana diplostomus* (Heckel)
Genus : *Labeo* Cuvier
 217. *Labeo angra* (Hamilton)
 218. *Labeo ariza* (Hamilton)
 219. *Labeo bata* (Hamilton)
 220. *Labeo boga* (Hamilton)
 221. *Labeo boggut* (Sykes)
 222. *Labeo calbasu* (Hamilton)
 223. *Labeo dero* (Hamilton)
 224. *Labeo dussumieri* (Valenciennes)
 225. *Labeo dyocheilus dyocheilus* (McClelland)
 226. *Labeo fimbriatus* (Bloch)
 227. *Labeo goni* (Hamilton)
 228. *Labeo kawrus* (Sykes)
 229. *Labeo kontius* (Jerdon)
 230. *Labeo microphthalmus* Day
 231. *Labeo nandina* (Hamilton)
 232. *Labeo nigrescens* Day
 233. *Labeo pangusia* (Hamilton)
 234. *Labeo porcellus* (Hamilton)
 235. *Labeo potail* (Sykes)
 236. *Labeo rajasthanicus* Datta & Majumdar*
 237. *Labeo rohita* (Hamilton)
 238. *Labeo udaipurensis* Tilak
Genus : *Schismatorhynchus* Bleeker
Subgenus : *Nukta* Hora
 239. *Schismatorhynchus nukta* (Sykes)
Subtribe : *Garra*
Genus : *Crossocheilus* Kuhl et Van Hasselt
 240. *Crossocheilus burmanicus* Hora
 241. *Crossocheilus latius diplocheilus* (Heckel)
 242. *Crossocheilus latius latius* (Hamilton)
 243. *Crossocheilus periyarensis* Menon and Jacob
Genus : *Garra* Hamilton
 244. *Garra abhoyai* Hora
 245. *Garra annandalei* Hora
 246. *Garra bicornuta* Rao
 247. *Garra compressus* Kosygin & Vishwanath

248. *Garra elongata* Vishwanath & Kosygin
249. *Garra gotyla gotyla* (Gray)
250. *Garra gotyla stenorhynchus* (Jerdon)
251. *Garra gravelyi* (Annandale)
252. *Garra hughi* Silas
253. *Garra kalakadensis* Rema Devi
254. *Garra kempi* Hora
255. *Garra lamta* (Hamilton)
256. *Garra lissorhynchus* (McClelland)
257. *Garra litanensis* Vishwanath
258. *Garra manipurensis* Vishwanath & Sarojnalini
259. *Garra mcClellandi* (Jerdon)
260. *Garra menoni* Rema Devi and Indra
261. *Garra mulya* (Sykes)
262. *Garra naganensis* Hora
263. *Garra nambulica* Vishwanath & Joyshree
264. *Garra nasuta* (McClelland)
265. *Garra parlissorhynchus* Vishwanath & Shanta
266. *Garra periyarensis* Gopi
267. *Garra rupecula* (McClelland)
268. *Garra surendranathanii* Shaji, Arun & Easa

Genus : *Horallabiosa* Silas

269. *Horallabiosa joshuai* Silas
270. *Horallabiosa palaniensis* Rema Devi and Menon
271. *Horallabiosa arunachalami* Johnson & Soranam

Family : *Psilorhynchidae*

Genus : *Psilorhynchus* McClelland

272. *Psilorhynchus amplicephalus* Arunachalam, Muralidharan & Sivakumar
273. *Psilorhynchus arunachalensis* (Nebeshwar, Bagra & Das)
274. *Psilorhynchus balitora* (Hamilton)
275. *Psilorhynchus gracilis* Rainboth
276. *Psilorhynchus homaloptera* (Hora & Mukerji)
277. *Psilorhynchus microphthalmus* Vishwanath & Manojkumar
278. *Psilorhynchus pseudecheneis* Menon
279. *Psilorhynchus sucatio* (Hamilton)
280. *Psilorhynchus tenura* Arunachalam & Muralidharan

Genus : *Parapsilorhynchus* Hora

281. *Parapsilorhynchus discophorus* Hora
282. *Parapsilorhynchus elongatus* Singh
283. *Parapsilorhynchus prateri* Hora and Misra
284. *Parapsilorhynchus tentaculatus* (Annandale)

Family : *Balitoridae*

Subfamily : *Balitorinae*

Genus : *Homaloptera* Van Hasselt

285. *Homaloptera menoni* Shaji & Easa
286. *Homaloptera manipurensis* Arunkumar
287. *Homaloptera montana* Herre
288. *Homaloptera pillaii* Indra & Rema Devi
289. *Homaloptera santhamparaiensis* Arunachalam, Johnson & Rema Devi
290. *Homaloptera rupicola* (Prashad & Mukherji)

Genus : *Balitora* Gray

291. *Balitora brucei* Gray
292. *Balitora burmanica* (Hora)
293. *Balitora mysorensis* Hora

Genus : *Bhavana* Hora

294. *Bhavana arunachalensis* Nath, Dam, Bhuita, Dey & Das
295. *Bhavana australis* (Jerdon)

Genus : *Travancoria* Hora

296. *Travancoria elongata* Pethiyagoda & Kottelat
297. *Travancoria jonesi* Hora

Subfamily : *Noemacheilinae*

Genus : *Acanthocobitis* Peters

298. *Acanthocobitis botia* (Hamilton)
299. *Acanthocobitis pavonaceous* (McClelland)
300. *Acanthocobitis moreh* (Sykes)
301. *Acanthocobitis zonalternans* (Blyth)

Genus : *Nemacheilus* Van Hasselt

302. *Nemacheilus anguilla* Annandale
303. *Nemacheilus drassensis* Tilak
304. *Nemacheilus guttatus* (McClelland)
305. *Nemacheilus kaimurensis* Tilak & Hussain
306. *Nemacheilus monilis* Hora
307. *Nemacheilus subfusca* (McClelland)

Genus : *Neonoemacheilus* Zhu & Guo

308. *Neonoemacheilus assamensis* (Menon)
309. *Neonoemacheilus labeosus* Kottelat
310. *Neonoemacheilus morehensis* Arunkumar
311. *Neonoemacheilus peguensis* Hora

Genus : *Schistura* McClelland

312. *Schistura arunachalensis* (Menon)
313. *Schistura altipedunculatus* (Banarescu & Nalbant)
314. *Schistura barapaniensis* Menon
315. *Schistura beavani* Gunther
316. *Schistura carletoni* (Fowler)
317. *Schistura chindwinica* (Tilak & Hussain)
318. *Schistua corica* (Hamilton)
319. *Schistura dattai* Menon
320. *Schistura denisoni dayi* Hora

321. *Schistura denisoni denisoni* Day (= *Noemacheilus rendahli* Banarescu & Nalbant)
322. *Schistura denisoni mukambikaensis* Menon
323. *Schistura denisoni pambaensis* Menon
324. *Schistura devdevi* Hora
325. *Schistura doonesis* Tilak
326. *Schistura gangeticus* (Menon)
327. *Schistura himachalensis* (Menon)
328. *Schistura horai* (Menon)
329. *Schistura kangjupkhulensis* Hora
330. *Schistura khugae* Vishwanath & Shanta
331. *Schistura kodaguensis* Menon
332. *Schistura manipurensis* (Chaudhuri)
333. *Schistura menoni* Zacharias & Minimol
334. *Schistura minutus* Vishwanath & Shantakumar
335. *Schistura montanus* (McClelland)
336. *Schistura multifasciatus* (Day)
337. *Schistura naganensis* (Menon)
338. *Schistura nagodiensis* Sreekantha, Gururaja, Rema devi, Indra & Ramachandra
339. *Schistura nilgiriensis* Menon
340. *Schistura papulifera* Kottelat, Harries & Proudlove
341. *Schistura periyarensis* (Kurup & Radhakrishnan)
342. *Schistura prashadi* Hora
343. *Schistura punjabensis* Hora (= *Noemacheilus alepidotus nalbanti* Banarescu & Mirza)
344. *Schistura reticulata* Vishwanath & Nebeshwar
345. *Schistura rupecula rupecula* (McClelland)
346. *Schistura rupecula inglisi* (Hora)
347. *Schistura savona* (Hamilton)
348. *Schistura scaturigina* (McClelland)
349. *Schistura semiarmatus* Day
350. *Schistura sharavathiensis* Sreekantha, Gururaja, Rema devi, Indra & Ramachandra
351. *Schistura sikmaiensis* Hora
352. *Schistura singhi* Menon
353. *Schistura tigrinum* Vishwanath & Nebeshwar
354. *Schistura tirapensis* Kottelat
355. *Schistura vinciguerrae* Hora
356. *Schistura zonata* McClelland
- Genus : Longischistura Banarescu & Nalbant**
357. *Longischistura bhimachari* (Hora)
358. *Longischistura striatus* (Day)
- Genus : Physoschistura Banarescu & Nalbant**
359. *Physoschistura elongata* Sen & Nalbant
- Genus : Mesonemacheilus Banarescu and Nalbant**
360. *Mesonemacheilus guentheri* Day
361. *Mesonemacheilus herrei* Nalbant & Banarescu

362. *Mesonemacheilus pambarensis* Rema Devi & Indra
363. *Mesonemacheilus remadevii* Shaji
364. *Mesonemacheilus petrubararescui* Menon
365. *Mesonemacheilus pulchellus* Day
366. *Mesoemacheilus reticulofasciatus* (Singh and Banarescu)
367. *Mesoemacheilus sijuensis* Menon
368. *Mesoemacheilus triangularis tambaraparniensis* Menon
369. *Mesoemacheilus triangularis triangularis* Day

Genus : *Nemacheilichthys* Day

370. *Nemacheilichthys rupelli* (Sykes)
371. *Nemacheilichthys shimogensis* Rao

Genus : *Triplophysa* Rendahl

372. *Triplophysa gracilis* (Day)
373. *Triplophysa kashmirensis* (Hora)
374. *Triplophysa ladacensis* (Gunther)
375. *Triplophysa marmorata* (Heckel)
376. *Triplophysa microps* (Steindachner)
377. *Triplophysa panguri* (Hora)
378. *Triplophysa shehensis* Tilak
379. *Triplophysa stoliczkae* (Steindachner)
380. *Triplophysa tenuicauda* (Steindachner)
381. *Triplophysa yasihensis* Alcock

Genus : *Oreonectes* Gunther

382. *Oreonectes* (*Oreonectes*) *evezardi* Day
383. *Oreonectes* (*Indoreonectes*) *keralensis* Rita and Nalbant

Genus : *Aborichthys* Chaudhuri

384. *Aborichthys elongatus* (Hora)
385. *Aborichthys garoensis* Hora
386. *Aborichthys kempfi* Chaudhuri
387. *Aborichthys tikaderi* Barman
388. *Aborichthys rosammai* Nibedita Sen

Superfamily : *Cobitoidea*

Family : *Cobitidae*

Subfamily : *Botiinae*

Genus : *Botia* Gray

389. *Botia almorhae* Gray (= *Botia dayi* Hora)
390. *Botia birdi* Chaudhuri
391. *Botia dario* (Hamilton)
392. *Botia histrionica* Blyth
393. *Botia lohachata* Chaudhuri
394. *Botia macrolineata* Teugeles De Hos and Snoeks
395. *Botia rostrata* Gunther
396. *Botia striata* Rao

Genus : *Syncrossus* Blyth

397. *Syncrossus berdmorei* (Blyth)
Subfamily : Cobitinae
Genus : Neoecirrhichthys Banareescu and Nalbant
 398. *Neoecirrhichthys maydelli* Banareescu and Nalbant
Genus : Enobarbichthys Whitley
 399. *Enobarbichthys maculatus* (Day)
Genus : Pangio Blyth
 400. *Pangio apoda* Britz & MacLaine
 401. *Pangio bashai* Easa & Shaji
 402. *Pangio goaensis* (Tilak)
 403. *Pangio longipinnis* (Menon)
 404. *Pangio oblonga* (Valenciennes)
 405. *Pangio pangia* (Hamilton)
Genus : Somileptes Swainson
 406. *Somileptes gongota* (Hamilton)
Genus : Lepidocephalichthys Bleeker
 407. *Lepidocephalichthys annandalei* Chaudhuri
 408. *Lepidocephalichthys arunachalensis* (Datta & Barman)
 409. *Lepidocephalichthys berdmorei* Blyth
 410. *Lepidocephalichthys caudofurcatus* Tilak & Husain
 411. *Lepidocephalichthys coromandelensis* Menon
 412. *Lepidocephalichthys guntea* (Hamilton)
 413. *Lepidocephalichthys irrorata* Hora
 414. *Lepidocephalichthys manipurensis* Arunkumar
 415. *Lepidocephalichthys menoni* (Pillai and Yazdani)
 416. *Lepidocephalichthys thermalis* (Valenciennes)
Genus : Acantopsis van Hasselt
 417. *Acantopsis choirorhynchus* (Bleeker)
 418. *Acantopsis multistigmatus* Vishwanath & Juliana
Order : Siluriformes
Family : Bagridae
Subfamily : Ritinae
Genus : Rita Bleeker
 419. *Rita chrysea* Day
 420. *Rita gogra* (Sykes) (=Arius pavementata Valenciennes)
 421. *Rita kuturnee* (Sykes)
 422. *Rita macracanthus* Ng
 423. *Rita rita* (Hamilton)
Genus : Sperata Holly
 424. *Sperata acicularis* (Sykes)
 425. *Sperata aor* (Hamilton)
 426. *Sperata aorella* (Blyth)
 427. *Sperata seenghala* (Sykes)
Genus : Mystus Scopoli

428. *Mystus armatus* (Day)
429. *Mystus bleekeri* (Day)
430. *Mystus canarensis* Grant
431. *Mystus cavasius* (Hamilton) (= *Pimelodus seengtee* Sykes)
432. *Mystus dibrugarensis* (Chaudhuri)
433. *Mystus falcarius* Chakrabarty & Ng
434. *Mystus gulio* (Hamilton)
435. *Mystus keletius* (Valenciennes)
436. *Mystus krishnensis* Ramakrishniah
437. *Mystus malabaricus* (Jerdon)
438. *Mystus montanus* (Jerdon)
439. *Mystus ocutatus* (Valenciennes)
440. *Mystus pulcher* (Chaudhuri)
441. *Mystus rufescens* (Vinciguerra)
442. *Mystus tengara* (Hamilton)
443. *Mystus vittatus* (Bloch)

Genus : *Hemibagrus* Bleeker

444. *Hemibagrus maydelli* (Rossell)
445. *Hemibagrus menoda* (Hamilton)
446. *Hemibagrus microphthalmus* (Day)
447. *Hemibagrus punctatus* (Jerdon)
448. *Hemibagrus peguensis* (Boulenger)

Genus : *Rama* Bleeker

449. *Rama chandramara* (Hamilton)
450. *Rama rama* (Hamilton)

Genus : *Neotropius* Kulkarni

451. *Neotropius atherinoides* (Bloch)
452. *Neotropius mitchelli* (Gunther)
453. *Neotropius khavalchor* Kulkarni

Subfamily : Batasininae

Genus : *Batasio* Blyth

454. *Batasio batasio* (Hamilton)
455. *Batasio fasciolatus* Ng
456. *Batasio merianiensis* (Chaudhuri)
457. *Batasio niger* Vishwanath & Darshan
458. *Batasio sharavatiensis* Anuradha & Jayaram
459. *Batasio spilurus* Ng
460. *Batasio tengana* (Hamilton)
461. *Batasio travancoria* Hora and Law

Subfamily : Olyrinae

Genus : *Olyra* McClelland

462. *Olyra horae* Prashad & Mukerji

463. *Olyra kemp* Chaudhuri
464. *Olyra longicaudata* McClelland

Family : Siluridae

Genus : *Pterocryptis* Peters

465. *Pterocryptis afghana* (Gunther)
466. *Pterocryptis barakensis* Vishwanath & Nebeshwar
467. *Pterocryptis berdmorei* (Blyth) (= *Silurus morehensis* Arunkumar & Tombi)
468. *Pterocryptis gangelica* (Blyth)
469. *Pterocryptis indicus* (Datta, Barman & Jayaram)
470. *Pterocryptis wynaadensis* (Day)

Genus : *Ompok* Lacepede

471. *Ompok bimaculatus* (Bloch)
472. *Ompok malabaricus* (Valenciennes) (= *Silurus goae* Haig)
473. *Ompok pabda* (Hamilton)
474. *Ompok pabo* (Hamilton)
475. *Ompok sindensis* (Day)

Genus : *Wallago* Bleeker

476. *Wallago attu* (Bloch & Schneider)

Genus *Pinniwallago* Gupta, Jayaram & Hajela

477. *Pinniwallago kanpurensis* Gupta, Jayaram & Hajela

Family : Schilbidae

Subfamily : Ailinae

Genus : *Ailia* Gray

478. *Ailia coila* (Hamilton)

Genus : *Ailichthys* Day

479. *Ailichthys punctata* Day

Subfamily : Schilbinae

Genus : *Clupisoma* Swainson

480. *Clupisoma bastari* Datta and Karmakar
481. *Clupisoma garua* (Hamilton)
482. *Clupisoma montana* Hora
483. *Clupisoma taakree taakree* (Sykes)

Genus : *Eutropiichthys* Bleeker

484. *Eutropiichthys goongwaree* (Sykes)
485. *Eutropiichthys murius* (Hamilton)
486. *Eutropiichthys vacha* (Hamilton)

Genus 75 : *Silonia* Swainson

487. *Silonia childreni* (Sykes)
488. *Silonia silondia* (Hamilton)

Subfamily : Horabagrinae

Genus : *Horabagrus* Jayaram

489. *Horabagrus brachysoma* (Guenther)
 490. *Horabagrus nigricollaris* Pethiyagoda & Kottelat
Family : Pangasiidae
Genus : Pangasius Valenciennes
 491. *Pangasius pangasius* (Hamilton)
Superfamily : Sisoroidea
Family : Amblycipitidae
Genus : Amblyceps Blyth
 492. *Amblyceps apangi* Nath & Dey
 493. *Amblyceps arunachalensis* Nath & Dey
 494. *Amblyceps laticeps* (McClelland)
 495. *Amblyceps mangois* (Hamilton)
 496. *Amblyceps tenuispinis* Blyth
 497. *Amblyceps torrentis* Linthoingambi & Vishwanath
 498. *Amblyceps tuberculatus* Linthoingambi & Vishwanath
Family : Akysidae
Subfamily : Akysinae
Genus : Akysis Bleeker
 499. *Akysis manipurensis* (Arunkumar)
 500. *Akysis prashadi* Hora
Family : Sisoridae
Subfamily : Sisorinae
Tribe : Sisorini
Genus : Sisor Hamilton
 501. *Sisor barakensis* Vishwanath & Darshan
 502. *Sisor chennuah* Ng & Lahkar
 503. *Sisor rhabdophorus* Hamilton
 504. *Sisor rheophilus* Ng
 505. *Sisor torosus* Ng
Genus : Gogangra Roberts
 506. *Gogangra viridescens* (Hamilton)
Genus : Nangra Day
 507. *Nangra assamensis* Sen & Biswas
 508. *Nangra carcharhinoides* Roberts & Ferraris
 509. *Nangra nangra* (Hamilton)
Genus : Gagata Bleeker
 510. *Gagata cenia* (Hamilton)
 511. *Gagata gagata* (Hamilton)
 512. *Gagata gasawyuh* Roberts & Ferraris
 513. *Gagata itchkeea* (Sykes)
 514. *Gagata sexualis* Tilak
 515. *Gagata youssoufi* Aatur Rahman

Tribe : Bagarini

Genus : *Bagarius* Bleeker

516. *Bagarius bagarius* (Hamilton)

517. *Bagarius yarellii* (Sykes)

Subfamily : Glyptosterninae

Tribe : Glyptothoracini

Genus 82 : *Glyptothorax* Blyth

518. *Glyptothorax alaknandi* Tilak

519. *Glyptothorax anamaliensis* Silas

520. *Glyptothorax amandalei* Hora

521. *Glyptothorax botius* (Hamilton)

522. *Glyptothorax brevipinnis* Hora

523. *Glyptothorax cavia* (Hamilton)

524. *Glyptothorax chindwinica* Vishwanath & Linthoingambi

525. *Glyptothorax coheni* Ganguly, Datta & Sen

526. *Glyptothorax conirostris conirostris* (Steindachner)

527. *Glyptothorax conirostris poonaensis* Hora

528. *Glyptothorax dakpathari* Tilak & Hussain

529. *Glyptothorax devisinghii* Manimekalan & Das

530. *Glyptothorax garhwali* Tilak

531. *Glyptothorax gracile* (Gunther)

532. *Glyptothorax granulus* Vishwanath & Linthoingambi

533. *Glyptothorax housei* Herre

534. *Glyptothorax indicus* Talwar

535. *Glyptothorax kashmirensis* Hora

536. *Glyptothorax kudremukhensis* Gopi

537. *Glyptothorax lonah* (Sykes)

538. *Glyptothorax madraspatanam* (Day)

539. *Glyptothorax manipurensis* Menon

540. *Glyptothorax nelsoni* Ganguly, Datta & Sen

541. *Glyptothorax ngapang* Vishwanath & Linthoingambi

542. *Glyptothorax pectinopterus* (McClelland)

543. *Glyptothorax platypogonoides* (Bleeker) (= *G. dorsalis* Vinciguerra ; *G. minutus* Hora)

544. *Glyptothorax saisii* (Jenkins)

545. *Glyptothorax sinense* (Regan)

546. *Glyptothorax stoliczkae* (Steindachner)

547. *Glyptothorax striatus* (McClelland)

548. *Glyptothorax sykesi* (Day)

549. *Glyptothorax telchitta* (Hamilton)

550. *Glyptothorax trewavasae* Hora

551. *Glyptothorax trilineatus* Blyth

552. *Glyptothorax ventrolineatus* Vishwanath & Linthoingambi

Tribe : Glyptosternini

Subtribe : Glyptosternina

Genus : *Glyptosternon* McClelland

553. *Glyptosternon maculatum* (Regan)

554. *Glyptosternon reticulatum* McClelland

Genus : *Exostoma* Blyth

555. *Exostoma barakensis* Vishwanath & Joyshree

556. *Exostoma labiatum* (McClelland)

557. *Exostoma vincigurrae* (Regan)

Genus : *Myersglanis* Hora and Silas

558. *Myersglanis jayarami* Vishwanath & Kosygin

Genus : *Euchiloglanis* Regan (= *Coraglanis* Hora and Silas)

559. *Euchiloglanis davidi* (Sauvage) (= *Coraglanis kishinouyei* (Kimura))

Genus : *Pareuchiloglanis* Pellegrin

560. *Pareuchiloglanis kamengensis* (Jayaram)

Genus : *Parachiloglanis* Wu, He & Chu

561. *Parachiloglanis hodgarti* (Hora)

Subtribe : Pseudecheneidina de Pinna

Genus : *Pseudecheneis* Blyth

562. *Pseudecheneis sirenica* Vishwanath & Darshan

563. *Pseudecheneis sulcatus* (McClelland)

564. *Pseudecheneis suppaetula* Ng

565. *Pseudecheneis ukhrulensis* Vishwanath & Darshan

Family : Erethistidae

Subfamily : Continae

Genus : *Conta* Hora

566. *Conta conta* (Hamilton)

567. *Conta pectinata* Ng

Subfamily : Erethistinae

Tribe : Erethistini

Genus : *Erethistes* Muller and Troschel

568. *Erethistes pussilus* Muller and Troschel

Genus : *Erethistoides* Hora

569. *Erethistoides infuscatus* Ng

570. *Erethistoides montana montana* Hora

571. *Erethistoides montana pipri* Hora

572. *Erethistoides senkhiensis* Tamang, Chaudhry & Choudhury

573. *Erethistoides sricula* Heok Hee Ng

Genus : *Hara* Blyth

574. *Hara hara* (Hamilton)

575. *Hara horai* (Misra)

576. *Hara jerdoni* (Day)

577. *Hara koladynensis* Anganthoibi & Vishwanath

578. *Hara serratus* (Vishwanath & Kosygin)

Tribe : Laguvini

Genus : Laguvia Hora

579. *Laguvia kapuri* Tilak & Husain

580. *Laguvia ribeiroi* Hora

581. *Laguvia shawi* (Hora)

Genus : Pseudolaguvia Misra

582. *Pseudolaguvia ferrula* Ng

583. *Pseudolaguvia inornata* Ng

584. *Pseudolaguvia muricata* Ng

Family : Clariidae

Subfamily : Clariinae

Genus : Clarias Scopoli

585. *Clarias magur* (Hamilton)

586. *Clarias dussumieri dayi* Hora

587. *Clarias dussumieri dussumieri* Valenciennes

Subfamily : Horaglanidinae

Genus : Horaglanis Menon

588. *Horaglanis krishnai* Menon

589. *Horaglanis alikunhii* Subhash Babu & Nayar

Family : Heteropneustidae

Genus : Heteropneustes Muller

590. *Heteropneustes fossilis* (Bloch) (= *Saccobranthus microps* Gunther)

591. *Heteropneustes longipectoralis* Rema Devi & Raghunathan

Family : Chacidae

Genus : Chaca Gray

592. *Chaca chaca* (Hamilton)

Order : Mugiliformes

Suborder : Mugiloidei

Family : Mugilidae

Genus : Rhinomugil Gill

593. *Rhinomugil corsula* (Hamilton)

Genus : Sicamugil Fowler

594. *Sicamugil cascasia* (Hamilton)

Series : Atherinomorpha

Order : Beloniformes

Suborder : Adrianichthyoidei

Family : Adrianichthyidae

Subfamily : Oryziinae

Genus : Oryzias Jordon and Snyder

595. *Oryzias carnaticus* (Jerdon)

596. *Oryzias dancena* (Hamilton)

Subfamily : Horaichthyinae

Genus : Horaichthys Kulkarni

597. *Horaichthys setnai* Kulkarni

Suborder : Belonoidei (Exocoetoidei)

Family : Belonidae

Genus : Xenentodon Regan

598. *Xenentodon cancila* (Hamilton)

Order : Cyprinodontiformes

Family : Cyprinodontidae

Genus : Aphanius Nardo

599. *Aphanius dispar* (Rupell)

Family : Aplocheilidae

Genus : Aplocheilus McClelland

600. *Aplocheilus blockii* (Arnold)

601. *Aplocheilus dayi* (Steindachner)

602. *Aplocheilus lineatus* (Valenciennes)

603. *Aplocheilus panchax* (Hamilton)

604. *Aplocheilus parvus* (Raj)

Series : Percomorpha

Order : Gasterosteiformes

Family : Syngnathidae

Genus : Microphis Kaup

605. *Microphis cuncalus* (Hamilton)

606. *Microphis deocata* (Hamilton)

Order : Synbranchiformes

Suborder : Synbranchioidei

Family : Synbranchidae

Genus : Monopterus Lacepede

607. *Monopterus albus* (Zuiew)

608. *Monopterus cuchia* (Hamilton)

609. *Monopterus digressus* Gopi

610. *Monopterus eapeni* Talwar

611. *Monopterus fossorius* (Nair)

612. *Monopterus hodgarti* (Chaudhuri)

613. *Monopterus indicus* (Silas and Dawson)

614. *Monopterus roseni* Bailey & Gans

Genus : Ophisternon McClelland

615. *Ophisternon bengalense* McClelland

Suborder : Mastacembeloidei

Family : Mastacembelidae

Genus : Macrognathus Lacepede

616. *Macrognathus aral* (Bloch and Schenider) (= *M. aculeatus* Bloch)

617. *Macrognathus malabaricus* (Jerdon) (= *M. guentheri* Day)

618. *Macrognathus morehensis* Arunkumar & Thombi

619. *Macrognaathus pancalus* Hamilton
Genus : Mastacembelus Scopoli
620. *Mastacembelus armatus* (Lacepede)
Family : Chaudhuriidae
Genus : Pillaia Yazdani
621. *Pillaia indica* Yazdani
Genus : Garo Yazdani & Talwar
622. *Garo khajuriai* (Talwar, Yazdani and Kundu)
Order : Perciformes
Suborder : Percoidei
Family : Chandidae
Genus : Chanda Hamilton
623. *Chanda nama* (Hamilton)
Genus : Parambassis Bleeker
624. *Parambassis baculis* (Hamilton)
625. *Parambassis dayi* (Bleeker)
626. *Parambassis lala* (Hamilton)
627. *Parambassis ranga* (Hamilton)
628. *Parambassis thomassi* (Day)
Family : Nandidae
Subfamily : Badinae
Genus : Badis Bleeker
629. *Badis assamensis* Ahl
630. *Badis badis* (Hamilton) (= *Badis dario* (Hamilton))
631. *Badis blosyrus* Kullander & Britz
632. *Badis ferrarisi* Kullander & Britz
633. *Badis kanabos* Kullander & Britz
634. *Badis tuivaiei* Vishwanath & Santha
Subfamily : Nandinae
Genus : Nandus Valenciennes
635. *Nandus andrewi* Ng & Jaafar
636. *Nandus nandus* (Hamilton)
Subfamily : Pristolepinae
Genus : Pristolepis Jerdon
637. *Pristolepis fasciatus* (Bleeker)
638. *Pristolepis marginatus* Jerdon
Suborder : Labroidei
Family : Cichlidae
Genus : Etroplus Cuvier
639. *Etroplus canarensis* Day
640. *Etroplus maculatus* (Bloch)
641. *Etroplus suratensis* (Bloch)
Suborder : Gobioidae

Family : Gobiidae

Subfamily : Gobiinae

Genus : *Glossogobius* Gill

642. *Glossogobius giuris* (Hamilton)

Genus : *Schismatogobius* de Beaufort

643. *Schismatogobius deraniyagalai* Kottelat & Pethiyagoda

Subfamily : Sicydinae

Genus : *Sicyopterus* Gill

644. *Sicyopterus griseus* (Day)

Suborder : Anabantoidei

Family : *Anabantidae*

Genus : *Anabas* Cuvier

645. *Anabas cobojius* (Hamilton)

646. *Anabas testudineus* (Bloch)

Family: *Belontiidae*

Subfamily : *Trichogasterinae*

Genus: *Polyacanthus* Cuvier

647. *Polyacanthus fasciatus* (Bloch and Schneider)

648. *Polyacanthus lalius* (Hamilton)

649. *Polyacanthus sota* (Hamilton) (= *Trichopodus chuna* Hamilton)

Genus : *Trichogaster* Bloch & Schneider

650. *Trichogaster labiosus* Day

Genus : *Ctenops* McClelland

651. *Ctenops nobilis* McClelland

Genus : *Pseudosphromenus* Bleeker

652. *Pseudosphromenus cupanus* (Cuvier)

653. *Pseudosphromenus dayi* (Kohler)

Suborder : Channoidei

Family : *Channidae*

Genus : *Channa* Scopoli

654. *Channa amphibius* (McClelland)

655. *Channa aurantimaculata* Musikasinthorn

656. *Channa barca* (Hamilton)

657. *Channa bleheri* Vierke

658. *Channa diplogramme* (Day)

659. *Channa gachua* Hamilton

660. *Channa harcourtbutleri* (Annandale)

661. *Channa marulius* (Hamilton)

662. *Channa punctatus* (Bloch)

663. *Channa stewarti* (Playfair)

664. *Channa striata* (Bloch)

Order : *Tetraodontiformes*

Suborder : *Tetraodontoidei*

Family : Tetraodontidae
Genus : *Tetraodon* Linnaeus

665. *Carinotetraodon imitator* Britz & Kottelat
666. *Tetraodon cutcutia* Hamilton
667. *Tetraodon travancoricus* (Hora and Nair)

*Taxonomic ambiguity exists.

REFERENCES

- JAYARAM, K.C. 1999. The Freshwater Fishes of the Indian Region, Narendra Publishing House, New Delhi, xxvii + 551, Pls. xviii.
- JAYARAM, K.C. 2006. The Catfishes of India, Narendra Publishing House, New Delhi, i- xxii +383, Pls.i- xiii.
- MENON, A.G.K. 1999. Check list-Freshwater Fishes of India, *Rec. Zool. Surv. India*, Occ. Paper. No.175: i-xxix, 1-366 pp., Zoological Survey of India, Kolkata, India.
- MERCY, T.V.A., GOPALAKRISHNAN, A., D. KAPOOR and W.S. LAKRA. 2007. Ornamental Fishes of the Western Ghats of India. 1-235p, National Bureau of Fish Genetic Resources, Lucknow, U.P-226 002, India.
- NELSON, J.S. 2006. Fishes of the World. Fourth Edition, John Wiley & Sons, Inc. 1-601 pp.
- PONNIAH, A.G. and GOPALAKRISHNAN, A. (Eds.). Endemic Fish Diversity of the Western Ghats. NBFGR – NATP Publication – 1, 1-347pp., National Bureau of Fish Genetic Resources, Lucknow, U.P-226 002, India.
- PONNIAH, A.G. and SARKAR, U.K. 2000. Fish Biodiversity of North-East India. ISBN 81-901014-1-2, NBFGR.NATP PUBL.2, 1-228 pp National Bureau of Fish Genetic Resources, Lucknow, U.P-226 002, India.
- SHAJI, C. P., EASA, P. S. and GOPALAKRISHNAN, A. 2001. Field Guide to the Freshwater Fishes of the Western Ghats. KFRI-NATP-NBFGR publication, 109p, National Bureau of Fish Genetic Resources, Lucknow, U.P-226 002, India.
- VISHWANATH, W., LAKRA, W.S. and SARKAR, U.K. 2007. Fishes of North East India. 1-264 pp. National Bureau of Fish Genetic Resources, Lucknow, U.P-226 002, India.