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ANIMALIA: CHORDATA: AMPHIBIA

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FAUNA OF INDIA CHECKLIST



ANIMALIA: CHORDATA: AMPHIBIA

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Introduction: Amphibians, the first vertebrates to transition to life on land, evolved around 365 million years ago during the Devonian Period from lobe-finned fishes (Carroll, 2009). Their dominance on land became more prominent in the Carboniferous Period, coinciding with the evolution of air-breathing terrestrial insects, which served as a vital food source (Lane, 1945; Stanley, 2009; Nel, 2019). Despite adapting to terrestrial life, amphibians retain all their primitive body forms and an aquatic phase in their life cycle, which is reflected in their name Amphibia (derived from the Greek *amphi* meaning 'both' and *bia / bios* meaning 'life').

This cold-blooded vertebrate group includes frogs, toads, caecilians, newts, and salamanders. Phylogenetically, they are classified into three extant orders: Anura (frogs and toads), Caudata (newts and salamanders) and Gymnophiona (caecilians). Anurans, are the most widespread, occupying diverse habitats including aquatic, semi-aquatic, marshy, terrestrial, arboreal, and burrowing niches. Salamanders inhabit moist environments such as small water bodies, forest floors, and under rocks. Caecilians are primarily fossorial and aquatic or semi-aquatic (Gower and Wilkinson, 2005; Hegde and Deuti, 2007).

Amphibians are considered ecological

indicators, as they are highly sensitive to environmental changes in terrestrial, aquatic, and atmospheric conditions (Zhou *et al.*, 2008; Simon *et al.*, 2011) and their very presence reflects the pristinity of the environment.

Global diversity: Globally, there are 8,885 species of amphibians are documented, which include 7,832 frogs, 828 salamanders and 225 caecilian species (Frost, 2024).

Diversity in India: Earlier in 2023, Dinesh *et al.*, have documented 454 species of amphibians (411 species of Anurans, 2 species of Caudata and 41 species of Gymnophiona). Now, a total of 458 species of amphibians are documented here are systematically under 416 species of Anurans, one species of Caudata and 41 species of Gymnophiona.

Protected Species as per WPA (2022): Before the Wildlife (Protection) Act (WPA) was amended in 2022, only a few dicroglossid frog species (*Euphlyctis hexadactylus*, *Hoplobatrachus crassus* and *Hoplobatrachus tigerinus*) received legal protection under Schedule IV of the WPA (1972). However, the 2022 amendment 35 amphibian species have been included under Schedule I and Schedule II of the amended WPA.



Schedule I

Sl. No	Common Name	Scientific Name
1	Himalayan Salamander	<i>Tylototriton himalayanus</i>
2	Koyna Toad	<i>Xanthophryne koynayensis</i>
3	Purple Frogs	All <i>Nasikabatrachus</i> species (2 species)

Schedule II

Sl. No	Common Name	Scientific Name
1	Kemp's Tree Toad	<i>Bufoides kemp</i>
2	Khasi Hills Toad	<i>Bufoides meghalayanus</i>
3	Malabar Tree Toad	<i>Pedostibes tuberculosus</i>
4	Aloysi Pond Frog	<i>Phrynoderma aloysii</i>
5	Annandale's Frog / Assam Hills Frog	<i>Clinotarsus alticola</i>
6	Bompu Litter Frog	<i>Leptobrachium bompu</i>
7	Chin Wood Frog	<i>Sylvirana lacrima</i>
8	Cope's Frog	<i>Hydrophylax leptoglossa</i>
9	Crab eating Frog / Mangrove Frog	<i>Fejervarya moodiei</i>
10	Ghosh Frog / Manipur Frog	<i>Euphlyctis ghoshi</i>
11	Giant Gliding Frog	<i>Zhangixalus smaragdinus</i>
12	Himalayan Cascade Frog	<i>Amolops himalayanus</i>
13	Indian Bullfrog	<i>Hoplobatrachus tigerinus</i>
14	Indian Pond Frog	<i>Phrynoderma hexadactylum</i>
15	Indian Skittering Frog	<i>Euphlyctis cyanophlyctis</i>
16	Indoburman Cascade Frog	<i>Amolops indoburmanensis</i>
17	Jerdon's White-lipped Horned Frog	<i>Megophrys major</i>
18	Kalasgram Skittering Frog	<i>Euphlyctis kalasgramensis</i>
19	Karaavali Pond Frog	<i>Phrynoderma karaavali</i>
20	Khare's Gliding Frog	<i>Pterorana khare</i>
21	Kerala Pond Frog	<i>Phrynoderma kerala</i>
22	Liebig's Frog / Sikkim Paa Frog	<i>Nanorana liebigii</i>
23	Litoral Bullfrog	<i>Hoplobatrachus litoralis</i>
24	Mawphlang Hill Stream Frog	<i>Odorrana mawphlangensis</i>
25	Mokokchung Frog	<i>Nanorana mokokchungensis</i>
26	Orissa Frog	<i>Fejervarya orissaensis</i>
27	Perching Frog/ Six-Lined Tree Frog/ Terai tree frog	<i>Polypedates teraiensis</i>
28	Senchal Cascade Frog	<i>Amolops senchalensis</i>
29	Sikkim Ombrana	<i>Ombrana sikimensis</i>
30	Terai Wart Frog	<i>Minervarya teraiensis</i>
31	Twin-spotted Tree Frog	<i>Rhacophorus bipunctatus</i>
32	Yellow-spotted White-lipped Horned Frog	<i>Megophrys flavipunctata</i>



Species under CITES: Earlier, under the CITES Appendix-II, only *Euphlyctis hexadactylus* and *Hoplobatrachus tigerinus* were included. However, additional one species of salamanders are recently included, which is summarized below:

- 1) *Euphlyctis hexadactylus* (Lesson, 1834)
- 2) *Hoplobatrachus tigerinus* (Daudin, 1802)
- 3) *Tylotriton himalayanus* Khatiwada, Wang, Ghimire, Vasudevan, Paudel and Jiang, 2015

Background of Amphibian Checklist for India: Systematic documentation of Indian amphibians in form of checklist began with the works of Dutta (1997) and Das & Dutta (1998) in the late 20th century. This was followed by a series of checklists compiled by Daniels (2001, 2005) and Chanda (2002). Since the year 2009 (Dinesh *et al.*, 2009a; Dinesh *et al.*, 2009b; Dinesh *et al.*, 2010; Dinesh *et al.*, 2011; Dinesh *et al.*, 2012; Dinesh *et al.*, 2013; Dinesh *et al.*, 2015; Dinesh *et al.*, 2017; Dinesh *et al.*, 2019; Dinesh *et al.*, 2020; Dinesh *et al.*, 2021; Dinesh *et al.*, 2023; Dinesh *et al.*, 2024) online checklist

was made available on the annual basis in the ZSI website till 2024.

In recent years, classical taxonomy has increasingly integrated molecular phylogenetics, leading to significant taxonomic revisions. Frost *et al.* (2006) simplified higher-level classifications based on molecular data, aligning them with ICZN codes. More recently, Dubois *et al.* (2021) proposed a new phylogeny-based classification system incorporating elements of integrative taxonomy. However, this system has not been widely adopted, including by the Amphibian Species of the World (ASW) database (Frost, 2024).

In light of these developments, we adopt a pluralistic approach by incorporating select proposals from Dubois *et al.* (2021) and Portik *et al.* (2023), while primarily adhering to the classification framework of Frost (2024).

The Amphibian species checklist provided here is updated till April 2025.

Systematic List:

Sl. No.	Systematic classification
	Class: Amphibia Linnaeus, 1758
	Order: Anura Duméril, 1805
	Family: Bufonidae Gray, 1825
	Genus: <i>Beduka</i> Dubois, Ohler, and Pyron, 2021
1	<i>Beduka amboli</i> Dubois, Ohler, and Pyron, 2021
2	<i>Beduka koyayensis</i> (Soman, 1963)
	Genus: <i>Blaira</i> Dubois, Ohler, and Pyron, 2021
3	<i>Blaira ornata</i> (Günther, 1876)
4	<i>Blaira rubigina</i> (Pillai and Pattabiraman, 1981)



Sl. No.	Systematic classification
	Genus: <i>Blythophryne</i> Chandramouli, Vasudevan, Harikrishnan, Dutta, Janani, Sharma, Das, and Aggarwal, 2016
5	<i>Blythophryne beryet</i> Chandramouli, Vasudevan, Harikrishnan, Dutta, Janani, Sharma, Das, and Aggarwal, 2016
	Genus: <i>Bufo</i> Garsault, 1764
6	<i>Bufo gargarizans</i> Cantor, 1842
	Genus: <i>Bufoides</i> Pillai and Yazdani, 1973
7	<i>Bufoides bhupathyi</i> Naveen, Tapley, Chandramouli, Jervis, Babu, Meetei, and Karunakaran, 2023
8	<i>Bufoides kemp</i> (Boulenger, 1919)
9	<i>Bufoides meghalayanus</i> (Yazdani and Chanda, 1971)
	Genus: <i>Bufotes</i> Rafinesque, 1815
10	<i>Bufotes latastii</i> (Boulenger, 1882)
	Genus: <i>Duttaphrynus</i> Frost, Grant, Faivovich, Bain, Haas, Haddad, de Sá, Channing, Wilkinson, Donnellan, Raxworthy, Campbell, Blotto, Moler, Drewes, Nussbaum, Lynch, Green, and Wheeler, 2006
11	<i>Duttaphrynus beddomii</i> (Günther, 1876)
12	<i>Duttaphrynus brevirostris</i> (Rao, 1937)
13	<i>Duttaphrynus chandai</i> Das, Chetia, Dutta, and Sengupta, 2013
14	<i>Duttaphrynus himalayanus</i> (Günther, 1864)
15	<i>Duttaphrynus kiphirensis</i> (Mathew and Sen, 2009)
16	<i>Duttaphrynus mamitensis</i> (Mathew and Sen, 2009)
17	<i>Duttaphrynus manipurensis</i> (Mathew and Sen, 2009)
18	<i>Duttaphrynus melanostictus</i> (Schneider, 1799)
19	<i>Duttaphrynus microtypanum</i> (Boulenger, 1882)
20	<i>Duttaphrynus mizoramensis</i> (Mathew and Sen, 2009)
21	<i>Duttaphrynus nagalandensis</i> (Mathew and Sen, 2009)
22	<i>Duttaphrynus parietalis</i> (Boulenger, 1882)
23	<i>Duttaphrynus scaber</i> (Schneider, 1799)
24	<i>Duttaphrynus silentvalleyensis</i> (Pillai, 1981)
25	<i>Duttaphrynus stuarti</i> (Smith, 1929)
26	<i>Duttaphrynus wokhaensis</i> (Mathew and Sen, 2009)
	Genus: <i>Firouzophrynus</i> Safaei-Mahroo and Ghaffari, 2020
27	<i>Firouzophrynus hololius</i> (Günther, 1876)
28	<i>Firouzophrynus olivaceus</i> (Blanford, 1874)
29	<i>Firouzophrynus peninsularis</i> (Rao, 1920)
30	<i>Firouzophrynus stomaticus</i> (Lütken, 1864)
	Genus: <i>Ingerophrynus</i> Frost, Grant, Faivovich, Bain, Haas, Haddad, de Sá, Channing, Wilkinson, Donnellan, Raxworthy, Campbell, Blotto, Moler, Drewes, Nussbaum, Lynch, Green, and Wheeler, 2006
31	<i>Ingerophrynus macrotis</i> (Boulenger, 1887)
	Genus: <i>Pedostibes</i> Günther, 1876
32	<i>Pedostibes tuberculosus</i> Günther, 1876



Sl. No.	Systematic classification
	Family: Ceratobatrachidae Boulenger, 1884
	Subfamily: Alcalinae Brown, Siler, Richards, Diesmos, and Cannatella, 2015
	Genus: <i>Alcalus</i> Brown, Siler, Richards, Diesmos, and Cannatella, 2015
33	<i>Alcalus fontinalis</i> Boruah, Narayanan, Gerard, Das, and Deepak, 2023
	Subfamily: Liuraninae Fei, Ye, and Jiang, 2010
	Genus: <i>Liurana</i> Dubois, 1987
34	<i>Liurana himalayana</i> Saikia and Sinha, 2019
35	<i>Liurana indica</i> Saikia and Sinha, 2019
36	<i>Liurana medogensis</i> Fei, Ye, and Huang, 1997
37	<i>Liurana minuta</i> Saikia and Sinha, 2019
	Family: Dicroglossidae Anderson, 1871
	Subfamily: Dicroglossinae Anderson, 1871
	Genus: <i>Euphlyctis</i> Fitzinger, 1843
38	<i>Euphlyctis adolfi</i> (Gunther, 1860)
39	<i>Euphlyctis cyanophlyctis</i> (Schneider, 1799)
40	<i>Euphlyctis jaladhara</i> Dinesh, Channakeshavamurthy, Deepak, Shabnam, Ghosh, and Deuti, 2022
	Genus: <i>Fejervarya</i> Bolkey, 1915
41	<i>Fejervarya jhilmilensis</i> Bahuguna, 2018
42	<i>Fejervarya limnocharis</i> (Gravenhorst, 1829)
43	<i>Fejervarya moodiei</i> (Taylor, 1920)
44	<i>Fejervarya multistriata</i> (Hallowell, 1861)
45	<i>Fejervarya orissaensis</i> (Dutta, 1997)
	Genus: <i>Hoplobatrachus</i> Peters, 1863
46	<i>Hoplobatrachus crassus</i> (Jerdon, 1853)
47	<i>Hoplobatrachus litoralis</i> Hasan, Kuramoto, Islam, Alam, Khan, and Sumida, 2012
48	<i>Hoplobatrachus tigerinus</i> (Daudin, 1802)
	Genus: <i>Limnonectes</i> Fitzinger, 1843
49	<i>Limnonectes ghoshii</i> (Chanda, 1991)
50	<i>Limnonectes khasianus</i> (Anderson, 1871)
51	<i>Limnonectes mawlyndipi</i> (Chanda, 1990)
52	<i>Limnonectes shompenorum</i> Das, 1996
	Genus: <i>Minervarya</i> Dubois, Ohler, and Biju, 2001
53	<i>Minervarya agricola</i> (Jerdon, 1853)
54	<i>Minervarya andamanensis</i> (Stoliczka, 1870)
55	<i>Minervarya asmati</i> (Howlader, 2011)
56	<i>Minervarya brevipalmata</i> (Peters, 1871)
57	<i>Minervarya cepfi</i> (Garg and Biju, 2017)
58	<i>Minervarya charlesdarwini</i> (Das, 1998)
59	<i>Minervarya chilapata</i> Ohler, Deuti, Grosjean, Paul, Ayyaswamy, Ahmed, and Dutta, 2009
60	<i>Minervarya ghatiborealis</i> Yadav, Bhosale, Patil, Khandekar, and Dinesh, 2025
61	<i>Minervarya goemchi</i> (Dinesh, Kulkarni, Swamy, and Deepak, 2018 "2017")
62	<i>Minervarya gomantaki</i> (Dinesh, Vijayakumar, Channakeshavamurthy, Torsekar, Kulkarni, and Shanker, 2015)



Sl. No.	Systematic classification
63	<i>Minervarya kadar</i> (Garg and Biju, 2017)
64	<i>Minervarya kalinga</i> (Raj, Dinesh, Das, Dutta, Kar, and Mohapatra, 2018)
65	<i>Minervarya keralensis</i> (Dubois, 1981)
66	<i>Minervarya krishnan</i> (Raj, Dinesh, Das, Dutta, Kar, and Mohapatra, 2018)
67	<i>Minervarya manoharani</i> (Garg and Biju, 2017)
68	<i>Minervarya marathi</i> (Phuge, Dinesh, Andhale, Bhakare, and Pandit, 2019)
69	<i>Minervarya mysorensis</i> (Rao, 1922)
70	<i>Minervarya neilcoxi</i> (Garg and Biju, 2017)
71	<i>Minervarya nepalensis</i> (Dubois, 1975)
72	<i>Minervarya nicobariensis</i> (Stoliczka, 1870)
73	<i>Minervarya nilagirica</i> (Jerdon, 1853)
74	<i>Minervarya pentali</i> Garg and Biju, 2021
75	<i>Minervarya pierrei</i> (Dubois, 1975)
76	<i>Minervarya rufescens</i> (Jerdon, 1853)
77	<i>Minervarya sahyadris</i> Dubois, Ohler, and Biju, 2001
78	<i>Minervarya sengupti</i> (Purkayastha and Matsui, 2012)
79	<i>Minervarya syhadrensis</i> (Annandale, 1919)
80	<i>Minervarya teraiensis</i> (Dubois, 1984)
	Genus: <i>Nanorana</i> Günther, 1896
81	<i>Nanorana annandalii</i> (Boulenger, 1920)
82	<i>Nanorana arnoldi</i> (Dubois, 1975)
83	<i>Nanorana blanfordii</i> (Boulenger, 1882)
84	<i>Nanorana chayuiensis</i> (Ye, 1977)
85	<i>Nanorana conaensis</i> (Fei and Huang, 1981)
86	<i>Nanorana gammii</i> (Anderson, 1871)
87	<i>Nanorana hazarensis</i> (Dubois and Khan, 1979)
88	<i>Nanorana liebigii</i> (Günther, 1860)
89	<i>Nanorana minica</i> (Dubois, 1975)
90	<i>Nanorana mokochungensis</i> (Das and Chanda, 2000)
91	<i>Nanorana vicina</i> (Stoliczka, 1872)
	Genus: <i>Ombrana</i> Dubois, 1992
92	<i>Ombrana sikimensis</i> (Jerdon, 1870)
	Genus: <i>Phrynoderma</i> Fitzinger, 1843
93	<i>Phrynoderma aloysii</i> Joshy, Alam, Kurabayashi, Sumida, and Kuramoto, 2009
94	<i>Phrynoderma hexadactylum</i> (Lesson, 1834)
95	<i>Phrynoderma karaavali</i> Priti, Naik, Seshadri, Singal, Vidisha, Ravikanth, and Gururaja, 2016
96	<i>Phrynoderma kerala</i> Dinesh, Channakeshavamurthy, Deepak, Ghosh, and Deuti, 2021
97	<i>Phrynoderma konkani</i> Yadav, Bhosale, Koli, Gopalan, Kadam, Khandekar, and Dinesh, 2024
	Genus: <i>Sphaerotheca</i> Günther, 1859
98	<i>Sphaerotheca bengaluru</i> Deepak, Dinesh, Ohler, Shanker, Channakeshavamurthy, and Ashadevi, 2020
99	<i>Sphaerotheca breviceps</i> (Schneider, 1799)
100	<i>Sphaerotheca dobsonii</i> (Boulenger, 1882)



Sl. No.	Systematic classification
101	<i>Sphaerotherca leucorhynchus</i> (Rao, 1937)
102	<i>Sphaerotherca maskeyi</i> (Schleich and Anders, 1998)
103	<i>Sphaerotherca pluvialis</i> (Jerdon, 1853)
104	<i>Sphaerotherca varshaabhu</i> Deepak, Dinesh, Chetan Nag, Ohler, Shanker, Souza, Prasad, and Ashadevi, 2024
	Subfamily: Occidozyginae Fei, Ye, and Huang, 1990
	Genus: <i>Ingerana</i> Dubois, 1987
105	<i>Ingerana borealis</i> (Annandale, 1912)
	Genus: <i>Occidozyga</i> Kuhl and Van Hasselt, 1822
106	<i>Occidozyga lima</i> (Gravenhorst, 1829)
	Family: Hylidae Rafinesque, 1815
	Subfamily: Hylinae Rafinesque, 1815
	Genus: <i>Hyla</i> Laurenti, 1768
107	<i>Hyla annectans</i> (Jerdon, 1870)
	Family: Megophryidae Bonaparte, 1850
	Subfamily: Leptobrachiinae Dubois, 1980
	Genus: <i>Leptobrachella</i> Smith, 1925
108	<i>Leptobrachella khasiorum</i> (Das, Tron, Rangad, and Hooroo, 2010)
109	<i>Leptobrachella lateralis</i> (Anderson, 1871)
110	<i>Leptobrachella nokrekensis</i> (Mathew and Sen, 2010)
111	<i>Leptobrachella tamdil</i> (Sengupta, Sailo, Lalremsanga, Das, and Das, 2010)
112	<i>Leptobrachium bompu</i> Sondhi and Ohler, 2011
113	<i>Leptobrachium smithi</i> Matsui, Nabhitabhata, and Panha, 1999
114	<i>Leptobrachium sylheticum</i> Al-Razi, Maria, and Poyarkov, 2021
	Genus: <i>Scutiger</i> Theobald, 1868
115	<i>Scutiger boulengeri</i> (Bedriaga, 1898)
116	<i>Scutiger nyingchiensis</i> Fei, 1977
117	<i>Scutiger occidentalis</i> Dubois, 1978
118	<i>Scutiger sikimmensis</i> (Blyth, 1855)
	Subfamily: Megophryinae (Bonaparte, 1850)
	Genus: <i>Jingophrys</i> Lyu and Wang, 2023
119	<i>Jingophrys pachyproctus</i> (Huang, 1981)
120	<i>Jingophrys vegrandis</i> (Mahony, Teeling, Biju, 2013)
	Genus: <i>Xenophrys</i> Günther, 1864
121	<i>Xenophrys ancræ</i> (Mahony, Teeling, and Biju, 2013)
122	<i>Xenophrys apatani</i> Saikia, Sinha, Shabnam, Kharkongor, and Dinesh, 2024
123	<i>Xenophrys awuh</i> (Mahony, Kamei, Teeling, and Biju, 2020)
124	<i>Xenophrys dzukou</i> (Mahony, Kamei, Teeling, and Biju, 2020)
125	<i>Xenophrys flavipunctata</i> (Mahony, Kamei, Teeling, and Biju, 2018)
126	<i>Xenophrys himalayana</i> (Mahony, Kamei, Teeling, and Biju, 2018)
127	<i>Xenophrys major</i> (Boulenger, 1908)
128	<i>Xenophrys megacephala</i> (Mahony, Sengupta, Kamei, and Biju, 2011)
129	<i>Xenophrys monticola</i> Günther, 1864



Sl. No.	Systematic classification
130	<i>Xenophrys numhbumaeng</i> (Mahony, Kamei, Teeling, and Biju, 2020)
131	<i>Xenophrys oreocrypta</i> (Mahony, Kamei, Teeling, and Biju, 2018)
132	<i>Xenophrys oropedion</i> (Mahony, Teeling, and Biju, 2013)
133	<i>Xenophrys periosa</i> (Mahony, Kamei, Teeling, and Biju, 2018)
134	<i>Xenophrys robusta</i> (Boulenger, 1908)
135	<i>Xenophrys serchhipii</i> Mathew and Sen, 2007
136	<i>Xenophrys zunhebotoensis</i> Mathew and Sen, 2007
	Family: Micrixalidae Dubois, Ohler, and Biju, 2001
	Genus: <i>Micrixalus</i> Boulenger, 1888
137	<i>Micrixalus adonis</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
138	<i>Micrixalus candidus</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
139	<i>Micrixalus elegans</i> (Rao, 1937)
140	<i>Micrixalus frigidus</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
141	<i>Micrixalus fuscus</i> (Boulenger, 1882)
142	<i>Micrixalus gadgili</i> Pillai and Pattabiraman, 1990
143	<i>Micrixalus herrei</i> Myers, 1942
144	<i>Micrixalus kodayari</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
145	<i>Micrixalus kottigeharensis</i> (Rao, 1937)
146	<i>Micrixalus kurichiyari</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
147	<i>Micrixalus mallani</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
148	<i>Micrixalus neliyampathi</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
149	<i>Micrixalus nigraventris</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
150	<i>Micrixalus nihvasei</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
151	<i>Micrixalus nudis</i> Pillai, 1978
152	<i>Micrixalus phyllophilus</i> (Jerdon, 1853)
153	<i>Micrixalus sairandhri</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
154	<i>Micrixalus sali</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
155	<i>Micrixalus saxicola</i> (Jerdon, 1853)
156	<i>Micrixalus silvaticus</i> (Boulenger, 1882)
157	<i>Micrixalus specca</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
158	<i>Micrixalus spelunca</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
159	<i>Micrixalus thampii</i> Pillai, 1981
160	<i>Micrixalus uttaraghati</i> Biju, Garg, Gururaja, Shouche, and Walujkar, 2014
	Family: Microhylidae Günther, 1858 (1843)
	Subfamily: Kalophryninae Mivart, 1869
	Genus: <i>Kalophrynus</i> Tschudi, 1838
161	<i>Kalophrynus orangensis</i> Dutta, Ahmed, and Das, 2000
	Subfamily: Melanobatrachinae Noble, 1931
	Genus: <i>Melanobatrachus</i> Beddome, 1878
162	<i>Melanobatrachus indicus</i> Beddome, 1878
	Subfamily: Microhylinae Günther, 1858 (1843)
	Genus: <i>Kaloula</i> Gray, 1831



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163	<i>Kaloula ghoshi</i> Cherchi, 1954
164	<i>Kaloula pulchra</i> Gray, 1831
	Genus: <i>Microhyla</i> Tschudi, 1838
165	<i>Microhyla berdmorei</i> (Blyth, 1856)
166	<i>Microhyla butleri</i> Boulenger, 1900
167	<i>Microhyla chakrapanii</i> Pillai, 1977
168	<i>Microhyla darreli</i> Garg, Suyesh, Das, Jiang, Wijayathilaka, Amarasinghe, Alhadi, Vineeth, Aravind, Senevirathne, Meegaskumbura, and Biju, 2019
169	<i>Microhyla eos</i> Biju, Garg, Kamei, and Maheswaran, 2019
170	<i>Microhyla kodial</i> Vineeth, Radhakrishna, Godwin, Anwesha, Rajashekhar, and Aravind, 2018
171	<i>Microhyla laterite</i> Seshadri, Singal, Priti, Ravikanth, Vidisha, Saurabh, Pratik, and Gururaja, 2016
172	<i>Microhyla mukhlesuri</i> Hasan, Islam, Kuramoto, Kurabayashi, and Sumida, 2014
173	<i>Microhyla mymensinghensis</i> Hasan, Islam, Kuramoto, Kurabayashi, and Sumida, 2014
174	<i>Microhyla nakkavaram</i> Garg, Sivaperuman, Gokulakrishnan, Chandramouli, and Biju, 2022
175	<i>Microhyla nilphamariensis</i> Howlader, Nair, Gopalan, and Merilä, 2015
176	<i>Microhyla ornata</i> (Duméril and Bibron, 1841)
177	<i>Microhyla rubra</i> (Jerdon, 1853)
178	<i>Microhyla sholigari</i> Dutta and Ray, 2000
179	<i>Microhyla taraiensis</i> Khatiwada, Shu, Wang, Thapa, Wang, and Jiang, 2017
	Genus: <i>Micryletta</i> Dubois, 1987
180	<i>Micryletta aishani</i> Das, Garg, Hamidy, Smith, and Biju, 2019
	Genus: <i>Mysticellus</i> Garg and Biju, 2019
181	<i>Mysticellus franki</i> Garg and Biju, 2019
	Genus: <i>Uperodon</i> Duméril and Bibron, 1841
182	<i>Uperodon anamalaiensis</i> (Rao, 1937)
183	<i>Uperodon assamensis</i> (Das, Sengupta, Ahmed, and Dutta, 2005)
184	<i>Uperodon globulosus</i> (Günther, 1864)
185	<i>Uperodon montanus</i> (Jerdon, 1853)
186	<i>Uperodon mormoratus</i> (Rao, 1937)
187	<i>Uperodon systema</i> (Schneider, 1799)
188	<i>Uperodon taprobanicus</i> (Parker, 1934)
189	<i>Uperodon triangularis</i> (Günther, 1876)
190	<i>Uperodon variegatus</i> (Stoliczka, 1872)
	Family: Nasikabatrachidae Biju and Bossuyt, 2003
	Genus: <i>Nasikabatrachus</i> Biju and Bossuyt, 2003
191	<i>Nasikabatrachus bhupathi</i> Janani, Vasudevan, Prendini, Dutta, and Aggarwal, 2017
192	<i>Nasikabatrachus sahyadrensis</i> Biju and Bossuyt, 2003
	Family: Nyctibatrachidae Blommers-Schlösser, 1993
	Subfamily: Astrobatrachinae Vijayakumar, Pyron, Dinesh, Torsekar, Srikanthan, Swamy, Stanley, Blackburn, and Shanker, 2019
	Genus: <i>Astrobatrachus</i> Vijayakumar, Pyron, Dinesh, Torsekar, Srikanthan, Swamy, Stanley, Blackburn, and Shanker, 2019



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193	<i>Astrobatrachus kurichiyana</i> Vijayakumar, Pyron, Dinesh, Tors ekar, Srikanthan, Swamy, Stanley, Blackburn, and Shanker, 2019
	Genus: <i>Nyctibatrachus</i> Boulenger, 1882
194	<i>Nyctibatrachus acanthodermis</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
195	<i>Nyctibatrachus aliciae</i> Inger, Shaffer, Koshy, and Bakde, 1984
196	<i>Nyctibatrachus anamallaiensis</i> (Myers, 1942)
197	<i>Nyctibatrachus athirappillyensis</i> Garg, Suyesh, Sukesan, and Biju, 2017
198	<i>Nyctibatrachus beddomii</i> (Boulenger, 1882)
199	<i>Nyctibatrachus danieli</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
200	<i>Nyctibatrachus dattatreyaensis</i> Dinesh, Radhakrishnan, and Bhatta, 2008
201	<i>Nyctibatrachus deccanensis</i> Dubois, 1984
202	<i>Nyctibatrachus gavi</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radha krishnan, Zachariah, Giri, and Bossuyt, 2011
203	<i>Nyctibatrachus grandis</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
204	<i>Nyctibatrachus humayuni</i> Bhaduri and Kripalani, 1955
205	<i>Nyctibatrachus indraneili</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
206	<i>Nyctibatrachus jog</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radha krishnan, Zachariah, Giri, and Bossuyt, 2011
207	<i>Nyctibatrachus karnatakaensis</i> Dinesh, Radhakrishnan, Manjunatha Reddy, and Gururaja, 2007
208	<i>Nyctibatrachus kempholeyensis</i> (Rao, 1937)
209	<i>Nyctibatrachus kumbara</i> Gururaja, Dinesh, Priti, and Ravikanth, 2014
210	<i>Nyctibatrachus major</i> Boulenger, 1882
211	<i>Nyctibatrachus manalari</i> Garg, Suyesh, Sukesan, and Biju, 2017
212	<i>Nyctibatrachus mewasinghi</i> Krutha, Dahanukar, and Molur, 2017
213	<i>Nyctibatrachus minimus</i> Biju, Van Bocxlaer, Giri, Roelants, Nagaraju, and Bossuyt, 2007
214	<i>Nyctibatrachus minor</i> Inger, Shaffer, Koshy, and Bakde, 1984
215	<i>Nyctibatrachus petraeus</i> Das and Kunte, 2005
216	<i>Nyctibatrachus poocha</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
217	<i>Nyctibatrachus pulivijayani</i> Garg, Suyesh, Sukesan, and Biju, 2017
218	<i>Nyctibatrachus radcliffei</i> Garg, Suyesh, Sukesan, and Biju, 2017
219	<i>Nyctibatrachus robinmoorei</i> Garg, Suyesh, Sukesan, and Biju, 2017
220	<i>Nyctibatrachus sabarimalai</i> Garg, Suyesh, Sukesan, and Biju, 2017
221	<i>Nyctibatrachus sanctipalustris</i> Rao, 1920
222	<i>Nyctibatrachus shiradi</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
223	<i>Nyctibatrachus sylvaticus</i> Rao, 1937
224	<i>Nyctibatrachus tunga</i> Pavan Kumar, Vishwajith, Anisha, Dayananda, Gururaja, and Priti, 2022
225	<i>Nyctibatrachus vasanthi</i> Ravichandran, 1997



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226	<i>Nyctibatrachus vrijeuni</i> Biju, Van Bocxlaer, Mahony, Dinesh, Radhakrishnan, Zachariah, Giri, and Bossuyt, 2011
227	<i>Nyctibatrachus webilla</i> Garg, Suyesh, Sukesan, and Biju, 2017
	Family: Ranidae Batsch, 1796
	Genus: <i>Amolops</i> Cope, 1865
228	<i>Amolops adicola</i> Patel, Garg, Das, Stuart, and Biju, 2021
229	<i>Amolops aniqiaoensis</i> Dong, Rao, and Lü, 2005
230	<i>Amolops assamensis</i> Sengupta, Hussain, Choudhury, Gogoi, Ahmed, and Choudhury, 2008
231	<i>Amolops beibengensis</i> Jiang, Li, Zou, Yan, and Che, 2020
232	<i>Amolops chakrataensis</i> Ray, 1992
233	<i>Amolops chanakya</i> Saikia, Laskar, Dinesh, Shabnam, and Sinha, 2022
234	<i>Amolops formosus</i> (Günther, 1876)
235	<i>Amolops gerbillus</i> (Annandale, 1912)
236	<i>Amolops himalayanus</i> (Boulenger, 1888)
237	<i>Amolops indoburmanensis</i> Dever, Fuiten, Konu, and Wilkinson, 2012
238	<i>Amolops jaunsari</i> Ray, 1992
239	<i>Amolops kohimaensis</i> Biju, Mahony, and Kamei, 2010
240	<i>Amolops marmoratus</i> (Blyth, 1855)
241	<i>Amolops monticola</i> (Anderson, 1871)
242	<i>Amolops nidorbellus</i> Biju, Mahony, and Kamei, 2010
243	<i>Amolops senchalensis</i> Chanda, 1986
244	<i>Amolops siju</i> Saikia, Sinha, Shabnam, and Dinesh, 2023
245	<i>Amolops tawang</i> Saikia, Laskar, Dinesh, Shabnam, and Sinha, 2022
246	<i>Amolops terraorchis</i> Saikia, Sinha, Laskar, Shabnam, and Dinesh, 2022
247	<i>Amolops viridimaculatus</i> (Jiang, 1983)
	Genus: <i>Clinotarsus</i> Mivart, 1869
248	<i>Clinotarsus alticola</i> (Boulenger, 1882)
249	<i>Clinotarsus curtipes</i> (Jerdon, 1853)
	Genus: <i>Hylarana</i> Tschudi, 1838
250	<i>Hylarana aurantiaca</i> (Boulenger, 1904)
251	<i>Hylarana bahuvistara</i> (Padhye, Jadhav, Modak, Nameer, and Dahanukar, 2015)
252	<i>Hylarana caesari</i> Biju, Garg, Mahony, Wijayathilaka, Senevirathne, and Meegaskumbura, 2014
253	<i>Hylarana doni</i> Biju, Garg, Mahony, Wijayathilaka, Senevirathne, and Meegaskumbura, 2014
254	<i>Hylarana flavescens</i> (Jerdon, 1853)
255	<i>Hylarana garoensis</i> (Boulenger, 1920)
256	<i>Hylarana gracilis</i> (Gravenhorst, 1829)
257	<i>Hylarana humeralis</i> (Boulenger, 1887)
258	<i>Hylarana indica</i> Biju, Garg, Mahony, Wijayathilaka, Senevirathne, and Meegaskumbura, 2014
259	<i>Hylarana intermedia</i> (Rao, 1937)
260	<i>Hylarana khare</i> (Kiyasetuo and Khare, 1986)
261	<i>Hylarana lacrima</i> (Sheridan and Stuart, 2018)
262	<i>Hylarana leptoglossa</i> (Cope, 1868)



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263	<i>Hylarana magna</i> Biju, Garg, Mahony, Wijayathilaka, Senevirathne, and Meegaskumbura, 2014
264	<i>Hylarana malabarica</i> (Tschudi, 1838)
265	<i>Hylarana montana</i> (Rao, 1922)
266	<i>Hylarana nicobariensis</i> (Stoliczka, 1870)
267	<i>Hylarana nigrovittata</i> (Blyth, 1856)
268	<i>Hylarana sreeni</i> Biju, Garg, Mahony, Wijayathilaka, Senevirathne, and Meegaskumbura, 2014
269	<i>Hylarana tytleri</i> Theobald, 1868
270	<i>Hylarana urbis</i> Biju, Garg, Mahony, Wijayathilaka, Senevirathne, and Megaskumbura, 2014
	Genus: <i>Nidirana</i> Dubois, 1992
271	<i>Nidirana noadihing</i> Boruah, Deepak, and Das, 2023
	Genus: <i>Odorrana</i> Fei, Ye, and Huang, 1990
272	<i>Odorrana andersonii</i> (Boulenger, 1882)
273	<i>Odorrana arunachalensis</i> Saikia, Sinha, and Kharkongor, 2017
274	<i>Odorrana chloronota</i> (Günther, 1876)
275	<i>Odorrana livida</i> (Blyth, 1856)
276	<i>Odorrana mawphlangensis</i> (Pillai and Chanda, 1977)
	Family: <i>Ranixalidae</i> Dubois, 1987
	Genus: <i>Indirana</i> Laurent, 1986
277	<i>Indirana beddomii</i> (Günther, 1876)
278	<i>Indirana bhadrai</i> Garg and Biju, 2016
279	<i>Indirana brachytarsus</i> (Günther, 1876)
280	<i>Indirana chiravasi</i> Padhye, Modak, and Dahanukar, 2014
281	<i>Indirana duboisi</i> Dahanukar, Modak, Krutha, Nameer, Padhye, and Molur, 2016
282	<i>Indirana gundia</i> (Dubois, 1986)
283	<i>Indirana leithii</i> (Boulenger, 1888)
284	<i>Indirana longicrus</i> (Rao, 1937)
285	<i>Indirana paramakri</i> Garg and Biju, 2016
286	<i>Indirana salelkari</i> Modak, Dahanukar, Gosavi, and Padhye, 2015
287	<i>Indirana sarojamma</i> Dahanukar, Modak, Krutha, Nameer, Padhye, and Molur, 2016
288	<i>Indirana semipalmata</i> (Boulenger, 1882)
289	<i>Indirana tysoni</i> Dahanukar, Modak, Krutha, Nameer, Padhye, and Molur, 2016
290	<i>Indirana yadera</i> Dahanukar, Modak, Krutha, Nameer, Padhye, and Molur, 2016
	Genus: <i>Walkerana</i> Dahanukar, Modak, Krutha, Nameer, Padhye, and Molur, 2016
291	<i>Walkerana diplosticta</i> (Günther, 1876)
292	<i>Walkerana leptodactyla</i> (Boulenger, 1882)
293	<i>Walkerana muduga</i> Dinesh, Vijayakumar, Ramesh, Jayarajan, Chandramouli, and Shanker, 2020
294	<i>Walkerana phrynoderma</i> (Boulenger, 1882)
	Family: <i>Rhacophoridae</i> Hoffman, 1932 (1858)
	Subfamily: <i>Rhacophorinae</i> Hoffman, 1932 (1858)
	Genus: <i>Beddomixalus</i> Abraham, Pyron, Ansil, Zachariah, and Zachariah, 2013
295	<i>Beddomixalus bijui</i> (Zachariah, Dinesh, Radhakrishnan, Kunhikrishnan, Palot, and Vishnudas, 2011)
	Genus: <i>Chirixalus</i> Boulenger, 1893



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296	<i>Chirixalus doriae</i> Boulenger, 1893
297	<i>Chirixalus dudhwaensis</i> Ray, 1992
298	<i>Chirixalus nongkhorensis</i> (Cochran, 1927)
299	<i>Chirixalus simus</i> Annandale, 1915
	Genus: <i>Feihyla</i> Frost, Grant, Faivovich, Bain, Haas, Haddad, de Sá, Channing, Wilkinson, Donnellan, Raxworthy, Campbell, Blotto, Moler, Drewes, Nussbaum, Lynch, Green, and Wheeler, 2006
300	<i>Feihyla senapatiensis</i> (Mathew and Sen, 2009)
301	<i>Feihyla shyamrupus</i> (Chanda and Ghosh, 1989)
302	<i>Feihyla vittatus</i> (Boulenger, 1887)
	Genus: <i>Ghatixalus</i> Biju, Roelants, and Bossuyt, 2008
303	<i>Ghatixalus asterops</i> Biju, Roelants, and Bossuyt, 2008
304	<i>Ghatixalus magnus</i> Abraham, Mathew, Cyriac, Zachariah, Raju, and Zachariah, 2015
305	<i>Ghatixalus variabilis</i> (Jerdon, 1853)
	Genus: <i>Gracixalus</i> Delorme, Dubois, Grosjean, and Ohler, 2005
306	<i>Gracixalus patkaiensis</i> Boruah, Deepak, Patel, Jithin, Yomcha, and Das, 2023
	Genus: <i>Kurixalus</i> Ye, Fei, and Dubois, 1999
307	<i>Kurixalus naso</i> (Annandale, 1912)
308	<i>Kurixalus yangi</i> Yu, Hui, Rao, and Yang, 2018
	Genus: <i>Mercurana</i> Abraham, Pyron, Ansil, Zachariah, and Zachariah, 2013
309	<i>Mercurana myristicapalustris</i> Abraham, Pyron, Ansil, Zachariah, and Zachariah, 2013
	Genus: <i>Nasutixalus</i> Jiang, Yan, Wang, and Che, 2016
310	<i>Nasutixalus jerdonii</i> (Günther, 1876)
	Genus: <i>Philautus</i> Gistel, 1848
311	<i>Philautus dubius</i> (Boulenger, 1882)
312	<i>Philautus kempii</i> (Annandale, 1912)
313	<i>Philautus microdiscus</i> (Annandale, 1912)
314	<i>Philautus namdaphaensis</i> Sarkar and Sanyal, 1985
	Genus: <i>Polypedates</i> Tschudi, 1838
315	<i>Polypedates assamensis</i> Mathew and Sen, 2009
316	<i>Polypedates bengalensis</i> Purkayastha, Das, Mondal, Mitra, and Das, 2019
317	<i>Polypedates braueri</i> (Vogt, 1911)
318	<i>Polypedates himalayensis</i> (Annandale, 1912)
319	<i>Polypedates insularis</i> Das, 1995
320	<i>Polypedates maculatus</i> (Gray, 1830)
321	<i>Polypedates megacephalus</i> Hallowell, 1861
322	<i>Polypedates mutus</i> (Smith, 1940)
323	<i>Polypedates occidentalis</i> Das and Dutta, 2006
324	<i>Polypedates pseudocruciger</i> Das and Ravichandran, 1998
325	<i>Polypedates subansiriensis</i> Mathew and Sen, 2009
326	<i>Polypedates taeniatus</i> (Boulenger, 1906)
327	<i>Polypedates teraiensis</i> (Dubois, 1987)



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	Genus: <i>Pseudophilautus</i> Laurent, 1943
328	<i>Pseudophilautus amboli</i> (Biju and Bossuyt, 2009)
329	<i>Pseudophilautus kani</i> (Biju and Bossuyt, 2009)
330	<i>Pseudophilautus regius</i> (Manamendra-Arachchi and Pethiyagoda, 2005)
331	<i>Pseudophilautus wynaadensis</i> (Jerdon, 1853)
	Genus: <i>Raorchestes</i> Biju, Shouche, Dubois, Dutta, and Bossuyt, 2010
332	<i>Raorchestes agasthyaensis</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
333	<i>Raorchestes akroparallagi</i> (Biju and Bossuyt, 2009)
334	<i>Raorchestes andersoni</i> (Ahl, 1927)
335	<i>Raorchestes anili</i> (Biju and Bossuyt, 2006)
336	<i>Raorchestes annandalii</i> (Boulenger, 1906)
337	<i>Raorchestes archeos</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
338	<i>Raorchestes asakgrensis</i> Naveen, Chandramouli, and Babu, 2024
339	<i>Raorchestes aureus</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
340	<i>Raorchestes beddomii</i> (Günther, 1876)
341	<i>Raorchestes blandus</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
342	<i>Raorchestes bobingeri</i> (Biju and Bossuyt, 2005)
343	<i>Raorchestes bombayensis</i> (Annandale, 1919)
344	<i>Raorchestes chalazodes</i> (Günther, 1876)
345	<i>Raorchestes charius</i> (Rao, 1937)
346	<i>Raorchestes chlorosomma</i> (Biju and Bossuyt, 2009)
347	<i>Raorchestes chotta</i> (Biju and Bossuyt, 2009)
348	<i>Raorchestes chromasynchysi</i> (Biju and Bossuyt, 2009)
349	<i>Raorchestes coonoorensis</i> (Biju and Bossuyt, 2009)
350	<i>Raorchestes crustai</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
351	<i>Raorchestes drutaahu</i> Garg, Suyesh, Das, Bee, and Biju, 2021
352	<i>Raorchestes dubois</i> (Biju and Bossuyt, 2006)
353	<i>Raorchestes echinatus</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
354	<i>Raorchestes flaviocularis</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
355	<i>Raorchestes flaviventris</i> (Boulenger, 1882)
356	<i>Raorchestes garo</i> (Boulenger, 1919)
357	<i>Raorchestes ghatei</i> Padhye, Sayyed, Jadhav, and Dahanukar, 2013
358	<i>Raorchestes glandulosus</i> (Jerdon, 1853)
359	<i>Raorchestes graminirupes</i> (Biju and Bossuyt, 2005)
360	<i>Raorchestes griet</i> (Bossuyt, 2002)
361	<i>Raorchestes hassanensis</i> (Dutta, 1985)
362	<i>Raorchestes honnametti</i> Gururaja, Priti, Roshmi, and Aravind, 2016
363	<i>Raorchestes indigo</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
364	<i>Raorchestes jayarami</i> (Biju and Bossuyt, 2009)
365	<i>Raorchestes johnceei</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011



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366	<i>Raorchestes kadalorensis</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
367	<i>Raorchestes kaikatti</i> (Biju and Bossuyt, 2009)
368	<i>Raorchestes kakachi</i> Seshadri, Gururaja, and Aravind, 2012
369	<i>Raorchestes kakkayamensis</i> Garg, Suyesh, Das, Bee, and Biju, 2021
370	<i>Raorchestes keirasabinae</i> Garg, Suyesh, Das, Bee, and Biju, 2021
371	<i>Raorchestes kempiae</i> (Boulenger, 1919)
372	<i>Raorchestes kollimalai</i> Gowande, Ganesh, and Mirza, 2020
373	<i>Raorchestes lechiya</i> Zachariah, Cyriac, Chandramohan, Ansil, Mathew, Raju, and Abraham, 2016
374	<i>Raorchestes leucolatus</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
375	<i>Raorchestes luteolus</i> (Kuramoto and Joshy, 2003)
376	<i>Raorchestes manipurensis</i> (Mathew and Sen, 2009)
377	<i>Raorchestes manohari</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
378	<i>Raorchestes marki</i> (Biju and Bossuyt, 2009)
379	<i>Raorchestes munnarensis</i> (Biju and Bossuyt, 2009)
380	<i>Raorchestes nerostagona</i> (Biju and Bossuyt, 2005)
381	<i>Raorchestes ochlandrae</i> (Gururaja, Dinesh, Palot, Radhakrishnan, and Ramachandra, 2007)
382	<i>Raorchestes ponmudi</i> (Biju and Bossuyt, 2005)
383	<i>Raorchestes primarrumpfi</i> Vijayakumar, Dinesh, Prabhu, and Shanker, 2014
384	<i>Raorchestes ravii</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
385	<i>Raorchestes resplendens</i> Biju, Shouche, Dubois, Dutta, and Bossuyt, 2010
386	<i>Raorchestes rezakhani</i> Al-Razi, Maria, and Muzaffar, 2020
387	<i>Raorchestes sahai</i> (Sarkar and Ray, 2006)
388	<i>Raorchestes sanctisilvaticus</i> (Das and Chanda, 1997)
389	<i>Raorchestes sanjappai</i> Garg, Suyesh, Das, Bee, and Biju, 2021
390	<i>Raorchestes shillongensis</i> (Pillai and Chanda, 1973)
391	<i>Raorchestes signatus</i> (Boulenger, 1882)
392	<i>Raorchestes silentvalley</i> Zachariah, Cyriac, Chandramohan, Ansil, Mathew, Raju, and Abraham, 2016
393	<i>Raorchestes sushili</i> (Biju and Bossuyt, 2009)
394	<i>Raorchestes theuerkaufi</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
395	<i>Raorchestes thodai</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
396	<i>Raorchestes tinniensi</i> (Jerdon, 1853)
397	<i>Raorchestes travancoricus</i> (Boulenger, 1891)
398	<i>Raorchestes tuberothumerus</i> (Kuramoto and Joshy, 2003)
399	<i>Raorchestes uthamani</i> Zachariah, Dinesh, Kunhikrishnan, Das, Raju, Radhakrishnan, Palot, and Kalesh, 2011
400	<i>Raorchestes vellikkannan</i> Garg, Suyesh, Das, Bee, and Biju, 2021
	Genus: <i>Rhacophorus</i> Kuhl and Van Hasselt, 1822
401	<i>Rhacophorus bipunctatus</i> Ahl, 1927
402	<i>Rhacophorus lateralis</i> Boulenger, 1883
403	<i>Rhacophorus malabaricus</i> Jerdon, 1870



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404	<i>Rhacophorus pseudomalabaricus</i> Vasudevan and Dutta, 2000
405	<i>Rhacophorus rhodopus</i> Liu and Hu, 1960
406	<i>Rhacophorus subansiriensis</i> Mathew and Sen, 2009
407	<i>Rhacophorus translineatus</i> Wu, 1977
408	<i>Rhacophorus tuberculatus</i> (Anderson, 1871)
	Genus: <i>Tamixalus</i> Dubois, Ohler, and Pyron, 2021
409	<i>Tamixalus calcadensis</i> Ahl, 1927
	Genus: <i>Theloderma</i> Tschudi, 1838
410	<i>Theloderma albopunctatum</i> (Liu and Hu, 1962)
411	<i>Theloderma baibungense</i> (Jiang, Fei, and Huang, 2009)
412	<i>Theloderma moloch</i> (Annandale, 1912)
413	<i>Theloderma nagalandense</i> Orlov, Dutta, Ghate, and Kent, 2006
	Genus: <i>Zhangixalus</i> Li, Jiang, Ren, and Jiang, 2019
414	<i>Zhangixalus burmanus</i> (Andersson, 1939)
415	<i>Zhangixalus smaragdinus</i> (Blyth, 1852)
416	<i>Zhangixalus suffry</i> (Bordoloi, Bortamuli, and Ohler, 2007)
	Order: Urodela Duméril, 1805 Family: Salamandridae Goldfuss, 1820 Subfamily: Pleurodelinae Tschudi, 1838
	Genus: <i>Tylototriton</i> Anderson, 1871
417	<i>Tylototriton zaimeng</i> Decemson, Lalremsanga, Elangbam, Mathipi, Shinde, Purkayastha, Arkhipov, Bragin, and Poyarkov, 2023
	Order: Gymnophiona Rafinesque, 1814 Family: Chikilidae Kamei, San Mauro, Gower, Van Bocxlaer, Sherratt, Thomas, Babu, Bossuyt, Wilkinson, and Biju, 2012
	Genus: <i>Chikila</i> Kamei, San Mauro, Gower, Van Bocxlaer, Sherratt, Thomas, Babu, Bossuyt, Wilkinson, and Biju, 2012
418	<i>Chikila alcocki</i> Kamei, Gower, Wilkinson, and Biju, 2013
419	<i>Chikila darlong</i> Kamei, Gower, Wilkinson, and Biju, 2013
420	<i>Chikila fulleri</i> (Alcock, 1904)
421	<i>Chikila gaiduwani</i> Kamei, Gower, Wilkinson, and Biju, 2013
	Family: Grandisoniidae Lescure, Renous, and Gasc, 1986
	Genus: <i>Gegeneophis</i> Peters, 1880
422	<i>Gegeneophis carnosus</i> (Beddome, 1870)
423	<i>Gegeneophis danieli</i> Giri, Wilkinson, and Gower, 2003
424	<i>Gegeneophis goaensis</i> Bhatta, Dinesh, Prashanth, and Kulkarni, 2007
425	<i>Gegeneophis krishni</i> Pillai and Ravichandran, 1999
426	<i>Gegeneophis madhavai</i> Bhatta and Srinivasa, 2004
427	<i>Gegeneophis mhadeiensis</i> Bhatta, Dinesh, Prashanth, and Kulkarni, 2007
428	<i>Gegeneophis orientalis</i> Agarwal, Wilkinson, Mohapatra, Dutta, Giri, and Gower, 2013
429	<i>Gegeneophis pareshi</i> Giri, Gower, Gaikwad, and Wilkinson, 2011
430	<i>Gegeneophis primus</i> Kotharambath, Gower, Oommen, and Wilkinson, 2012



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431	<i>Gegeneophis ramaswamii</i> Taylor, 1964
432	<i>Gegeneophis seshachari</i> Ravichandran, Gower, and Wilkinson, 2003
433	<i>Gegeneophis tejaswini</i> Kotharambath, Wilkinson, Oommen, and Gower, 2015
	Genus: <i>Indotyphlus</i> Taylor, 1960
434	<i>Indotyphlus battersbyi</i> Taylor, 1960
435	<i>Indotyphlus maharashtraensis</i> Giri, Wilkinson, and Gower, 2004
	Family: Ichthyophiidae Taylor, 1968
	Genus: <i>Ichthyophis</i> Fitzinger, 1826
436	<i>Ichthyophis alfredi</i> Mathew and Sen, 2009
437	<i>Ichthyophis beddomei</i> Peters, 1880
438	<i>Ichthyophis benjii</i> Lalremsanga, Purkayastha, Biakzuala, Mathipi, Muansanga, and Hmar, 2021
439	<i>Ichthyophis daribokensis</i> Mathew and Sen, 2009
440	<i>Ichthyophis davidi</i> Bhatta, Dinesh, Prashanth, Kulkarni, and Radhakrishnan, 2011
441	<i>Ichthyophis garoensis</i> Pillai and Ravichandran, 1999
442	<i>Ichthyophis khumhzi</i> Kamei, Wilkinson, Gower, and Biju, 2009
443	<i>Ichthyophis kodaguensis</i> Wilkinson, Gower, Govindappa, and Venkatachalaiah, 2007
444	<i>Ichthyophis longicephalus</i> Pillai, 1986
445	<i>Ichthyophis moustakius</i> Kamei, Wilkinson, Gower, and Biju, 2009
446	<i>Ichthyophis multicolor</i> Wilkinson, Presswell, Sherratt, Papadopolou, and Gower, 2014
447	<i>Ichthyophis nokrekensis</i> Mathew and Sen, 2009
448	<i>Ichthyophis sendenyi</i> Kamei, Wilkinson, Gower, and Biju, 2009
449	<i>Ichthyophis sikkimensis</i> Taylor, 1960
450	<i>Ichthyophis tricolor</i> Annandale, 1909
	Genus: <i>Uraeotyphlus</i> Peters, 1880
451	<i>Uraeotyphlus bombayensis</i> (Taylor, 1960)
452	<i>Uraeotyphlus gansi</i> Gower, Rajendran, Nussbaum, and Wilkinson, 2008
453	<i>Uraeotyphlus interruptus</i> Pillai and Ravichandran, 1999
454	<i>Uraeotyphlus malabaricus</i> (Beddome, 1870)
455	<i>Uraeotyphlus menoni</i> Annandale, 1913
456	<i>Uraeotyphlus narayani</i> Seshachar, 1939
457	<i>Uraeotyphlus oommeni</i> Gower and Wilkinson, 2007
458	<i>Uraeotyphlus oxyurus</i> (Duméril and Bibron, 1841)

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References:

- Carroll, R. 2009. *The Rise of Amphibians: 365 Million Years of Evolution*. The Johns Hopkins University Press, Baltimore. 1 – 360. (ISBN: ISBN-13: 978-0-8018-9140-3).
- Chanda, S. K. 2002. Hand book. Indian Amphibians. Zoological Survey of India, Kolkata, India: 335 pp.
- Daniels, R. J. R. 2001. Updated checklist of Indian amphibians. In Cobra (Vol. 46, p. 1â).
- Daniels, R. R. 2005. Amphibians of peninsular India. Universities Press.
- Das, I and Dutta, S.K. 1998. Checklist of the amphibians of India with English common names. Hamadryad, 23: 63-68.
- Dinesh, K.P., C. Radhakrishnan, K.V. Gururaja and G.K. Bhatta. 2009a. An annotated checklist of Amphibia of India with some insights into the patterns of species discoveries, distribution and endemism. Records of Zoological Survey of India, Occasional Paper No. (302): 1-153pp
- Dinesh, K.P., C. Radhakrishnan, K.V. Gururaja, K. Deuti and G.K. Bhatta. 2009b. A Checklist of Amphibia of India (Updated till August 2009) at http://zsi.gov.in/checklist/Amphibia_final.pdf (Online Version). pp 9.
- Dinesh, K.P., C. Radhakrishnan, K.V. Gururaja, K. Deuti and G.K. Bhatta. 2010. A Checklist of Amphibia of India (Updated till July 2010) at http://zsi.gov.in/checklist/Amphibia_final.pdf (Online Version).
- Dinesh, K.P., C. Radhakrishnan, K.V. Gururaja, K. Deuti and G.K. Bhatta. 2011. A Checklist of Amphibia of India (Updated till June 2011) at (Online Version) pp 9. http://zsi.gov.in/checklist/Amphibia_final.pdf. (online only)
- Dinesh, K.P., C. Radhakrishnan, K.V. Gururaja, K. Deuti and G.K. Bhatta. 2012. A Checklist of Amphibia of India with IUCN Red List Status, Updated till September 2012 (Online Version). pp 17. at http://zsi.gov.in/checklist/Amphibia_final.pdf (online only)
- Dinesh, K.P., C. Radhakrishnan, K.V. Gururaja, K. Deuti and G.K. Bhatta. 2013. A Checklist of Amphibia of India with IUCN Red List Status, Updated till April 2013 (Online Version). pp 18. at http://zsi.gov.in/checklist/Amphibia_final.pdf (online only)
- Dinesh, K.P., C. Radhakrishnan, B.H. Channakeshavamurthy and Nirmal U Kulkarni, 2015. Checklist of Amphibia of India, updated till January 2015 available at <http://mhadeiresearchcenter.org/resources> (online only).
- Dinesh, K.P., C. Radhakrishnan, B.H. Channakeshavamurthy, P. Deepak and Nirmal U Kulkarni, 2017. A Checklist of Amphibians of India with IUCN conservation status (updated till September 2017) available at http://zsi.gov.in/WriteReadData/userfiles/file/Checklist/Amphibia_Checklist_2017.pdf (online only).
- Dinesh, K.P., C. Radhakrishnan, B.H. Channakeshavamurthy, P. Deepak and Nirmal U Kulkarni, 2019. A Checklist of Amphibians of India, updated till January 2019 available at http://zsi.gov.in/WriteReadData/userfiles/file/Checklist/Amphibia_Checklist_2019.pdf (online only).
- Dinesh, K.P., C. Radhakrishnan, B.H. Channakeshavamurthy, P. Deepak and Nirmal U Kulkarni, 2020. A Checklist of Amphibians of India, updated till April 2020 available at https://www.zsi.gov.in/WriteReadData/userfiles/file/Checklist/Amphibians_2020.pdf (online only).
- Dinesh, K.P., Radhakrishnan, C., Deepak, P. and Kulkarni, N.U. 2021. A Checklist of Amphibia of India with IUCN Conservation Status. Version 4.0 (updated till April 2021) available at <http://zsi.gov.in> (online only).
- Dinesh, K.P., Radhakrishnan, C., Deepak, P. and Kulkarni, N.U. 2023. A Checklist of Indian Amphibians with Common names for the country and their IUCN Conservation Status. pp 1–19. Version 5.0 (updated till January 2023) available at <http://zsi.gov.in> (online only).
- Dinesh, K.P., K. Deuti and B. Saikia, 2024. Checklist of Fauna of India: Animalia, Chordata, Amphibia. Version 1.0. Zoological Survey India. <https://doi.org/10.26515/Fauna/1/2023/Chordata:Amphibia>
- Dubois, A., A. Ohler, and R. A. Pyron. 2021. New concepts and methods for phylogenetic taxonomy and nomenclature in zoology, exemplified by a new ranked cladonomy of recent amphibians (Lissamphibia). Megataxa 5: 1–738.
- Dutta, S. K. 1997. Amphibians of India and Sri Lanka (checklist and bibliography). Odyssey Publishing House, Bhubaneswar, India. 342 pp.
- Frost, Darrel R. 2024. Amphibian Species of the World: an Online Reference. Version 6.2 (date of access 30/04/2025).



- Electronic Database accessible at <https://amphibiansoftheworld.amnh.org/index.php>. American Museum of Natural History, New York, USA. doi.org/10.5531/db.vz.0001.
- Frost, D. R., T. Grant, J. Faivovich, R. H. Bain, A. Haas, C. F. B. Haddad, R. O. de Sá, A. Channing, M. Wilkinson, S. C. Donnellan, C. J. Raxworthy, J. A. Campbell, B. L. Blotto, P. E. Moler, R. C. Drewes, R. A. Nussbaum, J. D. Lynch, D. M. Green, and W. C. Wheeler. 2006. The amphibian tree of life. *Bulletin of the American Museum of Natural History* 297: 1–370.
- Gower, D. J. and Wilkinson, M. 2005. Conservation Biology of Caecilian Amphibians. *Conservation Biology*, 19 (1): 45–55.
- Hegde, V. D. and Deuti, K. 2007. Status survey of Endangered Species: Status Survey of Himalayan Salamander *Tylototriton verrucosus* Anderson in Darjeeling Hills: 1-19. (Published by the Director, Zool. Surv. India, Kolkata).
- Lane, H. H. 1945. A Survey of the Fossil Vertebrates of Kansas: Part II: Amphibia. *Transactions of the Kansas Academy of Science*, 48 (3): 286-316.
- Nel, A. 2019. A glance at the deep past history of insects. *Comptes Rendus Biologies*, 342 (7-8): 253-254.
- Portik, D. M., J. W. Streicher, and J. J. Wiens. 2023. Frog phylogeny: A time-calibrated, species-level tree based on hundreds of loci and 5,242 species. *Molecular Phylogenetics and Evolution* 188 (107907): 1–72 (<https://doi.org/10.1016/j.ympev.2023.107907>).
- Simon, E., M. Puky, M. Braun and B. Tóthmérés. 2011. Frogs and toads as indicators in environmental assessment. In: *Frogs: Biology, Ecology and Uses* Editor: James L. Murray, Nova Science Publishers, Inc.: 141-150.
- Stanley, S. M. 2009. *Earth System History*, Edition III. W. H. Freeman and Company, New York. 1 – 551. (ISBN-13: 978-1-4292-0520-7).
- Zhou, Q., Zhang, J., Fu, J., Shi, J. and Jiang, G. 2008. Biomonitoring: An appealing tool for assessment of metal pollution in the aquatic ecosystem. *Analytica Chimica Acta*, 606: 135–150.

