



List of Indian Ants (Hymenoptera: Formicidae)

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Abstract

Ants of India are enlisted herewith. This has been carried due to major changes in terms of synonymies, addition of new taxa, recent shufflings etc. Currently, Indian ants are represented by 652 valid species/subspecies falling under 87 genera grouped into 12 subfamilies.

Keywords: *Ants, India, Hymenoptera, Formicidae.*

Introduction

The following 652 valid species/subspecies of ants are known to occur in India. Since Bingham's Fauna of 1903, ant taxonomy has undergone major changes in terms of synonymies, discovery of new taxa, shuffling of taxa etc. This has led to chaotic state of affairs in Indian scenario, many lists appeared on web without looking into voluminous literature which has surfaced in last many years and currently the pace at which new publications are appearing in

myrmecology. This species list is based upon the effort of many ant collectors as well as myrmecologists who have published on the taxonomy of Indian ants and from inputs provided by myrmecologists from other parts of world. However, the other running/dynamic list continues to appear on <http://www.antweb.org/india.jsp>, which is periodically updated and contains information about new/unconfirmed taxa, still to be published or verified.

Subfamily	Genus	Species and subspecies
Aenictinae	<i>Aenictus</i>	28
Amblyoponinae	<i>Amblyopone</i>	3
	<i>Myopopone</i>	1
	<i>Mystrium</i>	1
Cerapachyinae	<i>Cerapachys</i>	6
	<i>Sphinctomyrmex</i>	1
Dolichoderinae	<i>Bothriomyrmex</i>	3
	<i>Chronoxenus</i>	1
	<i>Dolichoderus</i>	10
	<i>Iridomyrmex</i>	2
	<i>Liometopum</i>	1
	<i>Philidris</i>	1
	<i>Tapinoma</i>	6
<i>Technomyrmex</i>	8	

Dorylinae	<i>Dorylus</i>	3
Ectatomminae	<i>Gnamptogenys</i>	4
Formicinae	<i>Acropyga</i>	2
	<i>Anoplolepis</i>	1
	<i>Camponotus</i>	62
	<i>Cataglyphis</i>	3
	<i>Echinopla</i>	1
	<i>Formica</i>	8
	<i>Gesomyrmex</i>	1
	<i>Lasius</i>	16
	<i>Lepisiota</i>	12
	<i>Myrmoteras</i>	3
	<i>Nylanderia</i>	7
	<i>Oecophylla</i>	1
	<i>Paratrechina</i>	1
	<i>Plagiolepis</i>	7
	<i>Polyrhachis</i>	48
	<i>Prenolepis</i>	1
<i>Pseudolasius</i>	1	
Leptanillinae	<i>Leptanilla</i>	1
	<i>Yavnella</i>	1
Myrmicinae	<i>Anillomyrma</i>	1
	<i>Aphaenogaster</i>	13
	<i>Cardiocondyla</i>	11
	<i>Carebara</i>	11
	<i>Cataulacus</i>	5
	<i>Crematogaster</i>	41
	<i>Dilobocondyla</i>	1
	<i>Gauromyrmex</i>	1
	<i>Indomyrma</i>	1
	<i>Kartidris</i>	1
	<i>Leptothorax</i>	1
	<i>Liomyrmex</i>	1
	<i>Lophomyrmex</i>	6
	<i>Mayriella</i>	2
<i>Meranoplus</i>	5	

	<i>Messor</i>	2
	<i>Metapone</i>	1
	<i>Monomorium</i>	25
	<i>Myrmecina</i>	4
	<i>Myrmica</i>	32
	<i>Myrmicaria</i>	2
	<i>Paratopula</i>	3
	<i>Perissomyrmex</i>	1
	<i>Pheidole</i>	54
	<i>Pheidologeton</i>	2
	<i>Pyramica</i>	3
	<i>Recurvidris</i>	1
	<i>Rhopalomastix</i>	1
	<i>Rhoptromyrmex</i>	2
	<i>Solenopsis</i>	1
	<i>Stenamma</i>	1
	<i>Strumigenys</i>	14
	<i>Temnothorax</i>	9
	<i>Tetramorium</i>	30
	<i>Tyrannomyrmex</i>	1
	<i>Vollenhovia</i>	1
	<i>Vombisidris</i>	2
Ponerinae	<i>Anochetus</i>	9
	<i>Centromyrmex</i>	1
	<i>Diacamma</i>	12
	<i>Emeryopone</i>	1
	<i>Harpegnathos</i>	2
	<i>Hypoponera</i>	5
	<i>Leptogenys</i>	29
	<i>Odontomachus</i>	4
	<i>Odontoponera</i>	1
	<i>Pachycondyla</i>	22
	<i>Platythyrea</i>	3
Proceratiinae	<i>Discothyrea</i>	1
	<i>Probolomyrmex</i>	2
	<i>Proceratium</i>	2
Pseudomyrmecinae	<i>Tetraponera</i>	9

- 1 **Acropyga acutiventris** Roger, 1862
2 *Acropyga rubescens* Forel, 1894
3 **Aenictus aitkenii** Forel, 1901
4 *Aenictus ambiguus* Shuckard, 1840
5 *Aenictus arya* Forel, 1901
6 *Aenictus binghami* Forel, 1900
7 *Aenictus brevicornis* (Mayr, 1879)
8 *Aenictus certus* Westwood, 1842
9 *Aenictus ceylonicus* (Mayr, 1866)
10 *Aenictus clavatus* Forel, 1901
11 *Aenictus clavatus kanariensis* Forel, 1901
12 *Aenictus clavitibia* Forel, 1901
13 *Aenictus dentatus* Forel, 1911
14 *Aenictus doryloides* Wilson, 1964
15 *Aenictus fergusonii* Forel, 1901
16 *Aenictus gleadowii* Forel, 1901
17 *Aenictus gracilis* Emery, 1893
18 *Aenictus laeviceps* Smith, F., 1857
19 *Aenictus latiscapus* Forel, 1901
20 *Aenictus longi* Forel, 1901
21 *Aenictus pachycerus* (Smith, F., 1858)
22 *Aenictus peguensis* Emery, 1895
23 *Aenictus piercei* Wheeler, W. M. & Chapman, 1930
24 *Aenictus pubescens* Smith, F., 1859
25 *Aenictus punensis* Forel, 1901
26 *Aenictus sagei* Forel, 1901
27 *Aenictus shillongensis* Tiwari, 2000
28 *Aenictus shuckardi* Forel, 1901
29 *Aenictus westwoodii* Forel, 1901
30 *Aenictus wroughtonii* Forel, 1901
31 **Amblyopone bellii** Forel, 1900
32 *Amblyopone pertinax* Baroni Urbani, 1978
33 *Amblyopone rothneyi* Forel, 1900
34 **Anillomyrma decamera** (Emery, 1901)
35 **Anochetus graeffei** Mayr, 1870
36 *Anochetus kanariensis* Forel, 1900
37 *Anochetus madaraszi* Mayr, 1897
38 *Anochetus myops* Emery, 1893
39 *Anochetus obscurior* Brown, 1978
40 *Anochetus populatus* Brown, 1978
41 *Anochetus rufus* (Jerdon, 1851)
42 *Anochetus sedilloti* Emery, 1884
43 *Anochetus yerburyi* Forel, 1900
44 **Anoplolepis gracilipes** (Smith, F., 1857)
45 **Aphaenogaster annandalei** Mukerjee, 1930
46 *Aphaenogaster beccarii* Emery, 1887
47 *Aphaenogaster beesoni* Donisthorpe, 1933
48 *Aphaenogaster cavernicola* Donisthorpe, 1938
49 *Aphaenogaster cristata* (Forel, 1902)
50 *Aphaenogaster feae* Emery, 1899
51 *Aphaenogaster longiceps* (Smith, F., 1858)
52 *Aphaenogaster rothneyi* (Forel, 1902)
53 *Aphaenogaster sagei* (Forel, 1902)
54 *Aphaenogaster sagei pachei* (Forel, 1906)
55 *Aphaenogaster schurri* (Forel, 1902)
56 *Aphaenogaster smythiesii* (Forel, 1902)
57 *Aphaenogaster smythiesii prudens* (Forel, 1902)
58 **Bothriomyrmex dalyi** Forel, 1895
59 *Bothriomyrmex walshi* Forel, 1895
60 *Bothriomyrmex wroughtonii* Forel, 1895
61 **Camponotus aethiops cachmiriensis** Emery, 1925
62 *Camponotus albosparsus* Bingham, 1903
63 *Camponotus angusticollis* (Jerdon, 1851)
64 *Camponotus angusticollis sanguinolentus* Forel, 1895
65 *Camponotus arrogans* (Smith, F., 1858)
66 *Camponotus ashokai* Karmaly & Narendran, 2006
67 *Camponotus badius* (Smith, F., 1857)
68 *Camponotus barbatus taylori* Forel, 1892
69 *Camponotus buddhae* Forel, 1892
70 *Camponotus camelinus* (Smith, F., 1857)
71 *Camponotus cinerascens* (Fabricius, 1787)
72 *Camponotus compressus* (Fabricius, 1787)
73 *Camponotus confucii* Forel, 1894
74 *Camponotus cotesii* Forel, 1893
75 *Camponotus crassisquamis* Forel, 1902
76 *Camponotus dolendus* Forel, 1892
77 *Camponotus exiguoguttatus* Forel, 1886
78 *Camponotus gretae* Forel, 1902
79 *Camponotus himalayanus* Forel, 1893
80 *Camponotus holosericeus* Emery, 1889
81 *Camponotus horseshoetus* Datta & Raychaudhuri, 1985
82 *Camponotus invidus* Forel, 1892
83 *Camponotus irritans* (Smith, F., 1857)
84 *Camponotus kattensis* Bingham, 1903
85 *Camponotus keralensis* Karmaly & Narendran, 2006
86 *Camponotus lamarckii* Forel, 1892
87 *Camponotus leonardi* Emery, 1889
88 *Camponotus longi* Forel, 1902
89 *Camponotus luteus* (Smith, F., 1858)
90 *Camponotus megalonyx* Wheeler, W. M., 1919
91 *Camponotus mendax* Forel, 1895
92 *Camponotus misturus fornaronis* Forel, 1892
93 *Camponotus mitis* (Smith, F., 1858)
94 *Camponotus nicobarensis* Mayr, 1865
95 *Camponotus nirvanae* Forel, 1893
96 *Camponotus oblongus binominatus* Forel, 1916
97 *Camponotus opaciventris* Mayr, 1879
98 *Camponotus parius* Emery, 1889
99 *Camponotus phragmaticola* Donisthorpe, 1943
100 *Camponotus puniceps* Donisthorpe, 1942
101 *Camponotus radiatus* Forel, 1892
102 *Camponotus reticulatus latitans* Forel, 1893
103 *Camponotus rothneyi* Forel, 1893
104 *Camponotus ruffemur* Emery, 1900
105 *Camponotus rufoglaucus* (Jerdon, 1851)
106 *Camponotus rufoglaucus tenuis* Forel, 1907
107 *Camponotus selene* (Emery, 1889)
108 *Camponotus sericeus* (Fabricius, 1798)
109 *Camponotus siemsseni* Forel, 1901
110 *Camponotus socrates* Forel, 1904
111 *Camponotus strictus* (Jerdon, 1851)
112 *Camponotus sylvaticus basalis* Smith, F., 1878
113 *Camponotus sylvaticus paradichrous* Emery, 1925
114 *Camponotus timidus* (Jerdon, 1851)
115 *Camponotus varians* Roger, 1863
116 *Camponotus variegatus fuscithorax* Dalla Torre, 1893
117 *Camponotus variegatus somnificus* Forel, 1902
118 *Camponotus varius* Donisthorpe, 1943
119 *Camponotus velox* (Jerdon, 1851)
120 *Camponotus vitreus* (Smith, F., 1860)
121 *Camponotus wasmanni* Emery, 1893
122 *Camponotus wroughtonii* Forel, 1893
123 **Cardiocondyla breviscapa** Seifert, 2003
124 *Cardiocondyla carbonaria* Forel, 1907
125 *Cardiocondyla goa* Seifert, 2003
126 *Cardiocondyla kagutsuchi* Terayama, 1999

- 127 *Cardiocondyla mauritanica* Forel, 1890
 128 *Cardiocondyla nuda* (Mayr, 1866)
 129 *Cardiocondyla opaca* Seifert, 2003
 130 *Cardiocondyla parvinoda* Forel, 1902
 131 *Cardiocondyla shagrinata* Seifert, 2003
 132 *Cardiocondyla tiwarii* Gosh, Sheela & Kundu, 2005
 133 *Cardiocondyla wroughtonii* (Forel, 1890)
 134 **Carebara aborensis** (Wheeler, W.M., 1913)
 135 *Carebara asina* (Forel, 1902)
 136 *Carebara bengalensis* (Forel, 1902)
 137 *Carebara lamellifrons* (Forel, 1902)
 138 *Carebara leei* (Forel, 1902)
 139 *Carebara lignata* Westwood, 1840
 140 *Carebara nayana* (Sheela & Narendran, 1997)
 141 *Carebara raja* (Forel, 1902)
 142 *Carebara rothneyi* (Forel, 1902)
 143 *Carebara similis* (Mayr, 1862)
 144 *Carebara wroughtonii* (Forel, 1902)
 145 **Cataglyphis cugiai** Menozzi, 1939
 146 *Cataglyphis indicus* Pisarski, 1961
 147 *Cataglyphis longipedem* (Eichwald, 1841)
 148 **Cataulacus granulatus** (Latreille, 1802)
 149 *Cataulacus latus* Forel, 1891
 150 *Cataulacus muticus* Emery, 1889
 151 *Cataulacus simoni* Emery, 1893
 152 *Cataulacus taprobanae* Smith, F., 1853
 153 **Centromyrmex feae** (Emery, 1889)
 154 **Cerapachys aitkenii** Forel, 1900
 155 *Cerapachys besucheti* Brown, 1975
 156 *Cerapachys biroi* Forel, 1907
 157 *Cerapachys indicus* Brown, 1975
 158 *Cerapachys longitarsus* (Mayr, 1879)
 159 *Cerapachys sulcinodis* Emery, 1889
 160 **Chronoxenus myops** (Forel, 1895)
 161 **Crematogaster abdominalis** Motschoulsky, 1863
 162 *Crematogaster aberrans* Forel, 1892
 163 *Crematogaster aberrans assmuthi* Forel, 1913
 164 *Crematogaster aberrans inglebyi* Forel, 1902
 165 *Crematogaster aitkenii* Forel, 1902
 166 *Crematogaster anthracina* Smith, F., 1857
 167 *Crematogaster betapicalis* Bolton, 1995
 168 *Crematogaster binghamii* Forel, 1904
 169 *Crematogaster biroi* Mayr, 1897
 170 *Crematogaster biroi smythiesii* Forel, 1902
 171 *Crematogaster brunnea contemta* Mayr, 1879
 172 *Crematogaster brunnea nicevillei* Emery, 1922
 173 *Crematogaster brunnea nilgirica* Emery, 1922
 174 *Crematogaster brunnea rabula* Forel, 1902
 175 *Crematogaster brunnea ruginota* Santschi, 1928
 176 *Crematogaster buddhae* Forel, 1902
 177 *Crematogaster dalyi* Forel, 1902
 178 *Crematogaster dalyi sikkimensis* Forel, 1904
 179 *Crematogaster diffusa* (Jerdon, 1851)
 180 *Crematogaster dohrni artifex* Mayr, 1879
 181 *Crematogaster ebenina* Forel, 1902
 182 *Crematogaster flava* Forel, 1886
 183 *Crematogaster himalayana* Forel, 1902
 184 *Crematogaster hogsoni* Forel, 1902
 185 *Crematogaster kirbii* (Sykes, 1835)
 186 *Crematogaster perelegans* Forel, 1902
 187 *Crematogaster politula* Forel, 1902
 188 *Crematogaster pradipi* Tiwari, 1999
 189 *Crematogaster ransonneti* Mayr, 1868
 190 *Crematogaster rogenhoferi* Mayr, 1879
 191 *Crematogaster rothneyi* Mayr, 1879
 192 *Crematogaster rothneyi civa* Forel, 1902
 193 *Crematogaster rufa* (Jerdon, 1851)
 194 *Crematogaster sagei* Forel, 1902
 195 *Crematogaster sagei laevinota* Forel, 1902
 196 *Crematogaster soror* Forel, 1902
 197 *Crematogaster subnuda* Mayr, 1879
 198 *Crematogaster travancorensis* Forel, 1902
 199 *Crematogaster urvijae* Bharti, 2003
 200 *Crematogaster walshi* Forel, 1902
 201 *Crematogaster wroughtonii* Forel, 1902
 202 **Diacamma assamense** Forel, 1897
 203 *Diacamma ceylonense* Emery, 1897
 204 *Diacamma cyaneiventre* André, 1887
 205 *Diacamma indicum* Santschi, 1920
 206 *Diacamma rugosum* (Le Guillou, 1842)
 207 *Diacamma rugosum doveri* Mukerjee, 1934
 208 *Diacamma rugosum jerdoni* Forel, 1903
 209 *Diacamma rugosum rothneyi* Forel, 1900
 210 *Diacamma rugosum sculptum* (Jerdon, 1851)
 211 *Diacamma rugosum sikkimense* Forel, 1903
 212 *Diacamma rugosum viridipurpureum* Emery, 1893
 213 *Diacamma scalpratum* (Smith, F., 1858)
 214 **Dilobocondyla bangalorica** Varghese, 2006
 215 **Dolichoderus sringerensis** Zacharias & Rajan, 2004
 216 **Dolichoderus affinis glabripes** Forel, 1895
 217 *Dolichoderus feae* Emery, 1889
 218 *Dolichoderus feae fuscus* Emery, 1889
 219 *Dolichoderus moggridgei* Forel, 1886
 220 *Dolichoderus moggridgei bicolor* Santschi, 1920
 221 *Dolichoderus moggridgei lugubris* Santschi, 1920
 222 *Dolichoderus sundari* Tiwari, 2000
 223 *Dolichoderus taprobanae* (Smith, F., 1858)
 224 *Dolichoderus taprobanae gracilipes* (Mayr, 1879)
 225 *Dolichoderus thoracius* (Smith, F., 1860)
 226 **Dorylus labiatus** Shuckard, 1840
 227 *Dorylus orientalis* Westwood, 1835
 228 *Dorylus orientalis obscuriceps* Santschi, 1920
 229 **Echinopla lineata** Mayr, 1862
 230 **Emeryopone narendrani** Varghese, 2006
 231 **Formica clara** Forel, 1886
 232 *Formica fusca* Linnaeus, 1758
 233 *Formica gagates* Latreille, 1798
 234 *Formica graveleyi* Mukerjee, 1930
 235 *Formica kashmirica* Starcke, 1935
 236 *Formica rufibarbis* Fabricius, 1793
 237 *Formica sanguinea* Latreille, 1798
 238 *Formica truncorum* Fabricius, 1804
 239 **Gauomyrmex acanthinus** (Karavaiev, 1935)
 240 **Gesomyrmex spatulatus** Cole, 1949
 241 **Gnamptogenys bicolor** (Emery, 1889)
 242 *Gnamptogenys binghamii* (Forel, 1900)
 243 *Gnamptogenys coxalis* (Roger, 1860)
 244 *Gnamptogenys meghalaya* Lattke, 2004
 245 **Harpegnathos saltator** Jerdon, 1851
 246 *Harpegnathos venator* (Smith, F., 1858)
 247 **Hypoconera assmuthi** (Forel, 1905)
 248 *Hypoconera confinis* (Roger, 1860)
 249 *Hypoconera confinis aitkenii* (Forel, 1900)
 250 *Hypoconera confinis wroughtonii* (Forel, 1900)
 251 *Hypoconera ragusai* (Emery, 1894)
 252 **Indomyrma dasypyx** Brown, 1986

- 253 *Iridomyrmex anceps* (Roger, 1863)
 254 *Iridomyrmex anceps sikkimensis* Forel, 1904
 255 *Kartidris nyos* Bolton, 1991
 256 *Lasius alienoflavus* Bingham, 1903
 257 *Lasius alienus* (Foerster, 1850)
 258 *Lasius bicornis* (Foerster, 1850)
 259 *Lasius breviscapus* Seifert, 1992
 260 *Lasius brunneus* (Latreille, 1798)
 261 *Lasius crinitus* (Smith, F., 1858)
 262 *Lasius draco* Collingwood, 1982
 263 *Lasius fuliginosus* (Latreille, 1798)
 264 *Lasius himalayanus* Bingham, 1903
 265 *Lasius hirsutus* Seifert, 1992
 266 *Lasius lawarai* Seifert, 1992
 267 *Lasius magnus* Seifert, 1992
 268 *Lasius mikir* Collingwood, 1982
 269 *Lasius niger* (Linnaeus, 1758)
 270 *Lasius talpa* Wilson, 1955
 271 *Lasius wittmeri* Seifert, 1992
 272 *Lepisiota annandalei* (Mukerjee, 1930)
 273 *Lepisiota bipartita* (Smith, F., 1861)
 274 *Lepisiota capensis* (Mayr, 1862)
 275 *Lepisiota capensis simplex* (Forel, 1892)
 276 *Lepisiota fergusonii* (Forel, 1895)
 277 *Lepisiota frauenfeldi integra* (Forel, 1894)
 278 *Lepisiota modesta* (Forel, 1894)
 279 *Lepisiota opaca* (Forel, 1892)
 280 *Lepisiota opaca pulchella* (Forel, 1892)
 281 *Lepisiota rothneyi* (Forel, 1894)
 282 *Lepisiota rothneyi wroughtonii* (Forel, 1902)
 283 *Lepisiota sericea* (Forel, 1892)
 284 *Leptanilla escheri* (Kutter, 1948)
 285 *Leptogenys assamensis* Forel, 1900
 286 *Leptogenys binghamii* Forel, 1900
 287 *Leptogenys birmana* Forel, 1900
 288 *Leptogenys carinata* Donisthorpe, 1943
 289 *Leptogenys chinensis* (Mayr, 1870)
 290 *Leptogenys dalyi* Forel, 1900
 291 *Leptogenys dentilobis* Forel, 1900
 292 *Leptogenys diminuta* (Smith, F., 1857)
 293 *Leptogenys diminuta deceptrix* Forel, 1901
 294 *Leptogenys diminuta diminutolaeviceps* Forel, 1900
 295 *Leptogenys diminuta laeviceps* (Smith, F., 1857)
 296 *Leptogenys diminuta palliseri* Forel, 1900
 297 *Leptogenys diminuta woodmasoni* (Forel, 1886)
 298 *Leptogenys emiliae* Forel, 1902
 299 *Leptogenys hysterica* Forel, 1900
 300 *Leptogenys iridipennis* (Smith, F., 1858)
 301 *Leptogenys jeanettei* Tiwari, 2000
 302 *Leptogenys kitteli* (Mayr, 1870)
 303 *Leptogenys kitteli minor* Forel, 1900
 304 *Leptogenys longiscapa* Donisthorpe, 1943
 305 *Leptogenys lucidula* Emery, 1895
 306 *Leptogenys minchinii* Forel, 1900
 307 *Leptogenys moelleri* (Bingham, 1903)
 308 *Leptogenys peuqueti* (André, 1887)
 309 *Leptogenys processionalis* (Jerdon, 1851)
 310 *Leptogenys punctiventris* (Mayr, 1879)
 311 *Leptogenys roberti* Forel, 1900
 312 *Leptogenys roberti coonoorensis* Forel, 1900
 313 *Leptogenys stenocheilos* (Jerdon, 1851)
 314 *Leptothorax acervorum* (Fabricius, 1793)
 315 *Liometopum lindgreeni* Forel, 1902
 316 *Liomyrmex gestroi* (Emery, 1887)
 317 *Lophomyrmex ambiguus* Rigato, 1994
 318 *Lophomyrmex bedoti* Emery, 1893
 319 *Lophomyrmex birmanus* Emery, 1893
 320 *Lophomyrmex changlangensis* Sheela & Ghosh, 2008
 321 *Lophomyrmex kali* Rigato, 1994
 322 *Lophomyrmex quadrispinosus* (Jerdon, 1851)
 323 *Mayriella transfuga* Baroni Urbani, 1977
 324 *Mayriella warchalowskii* Borowiec, 2007
 325 *Meranoplus bellii* Forel, 1902
 326 *Meranoplus bicolor* (Guerin-Meneville, 1844)
 327 *Meranoplus laeviventris* Emery, 1889
 328 *Meranoplus levis* Donisthorpe, 1942
 329 *Meranoplus rothneyi* Forel, 1902
 330 *Messor himalayanus* (Forel, 1902)
 331 *Messor instabilis* (Smith, F., 1858)
 332 *Metapone nicobarensis* Tiwari & Jonathan, 1986
 333 *Monomorium aberrans* Forel, 1902
 334 *Monomorium atomum* Forel, 1902
 335 *Monomorium atomum integrum* Forel, 1902
 336 *Monomorium biroii* Forel, 1907
 337 *Monomorium criniceps* (Mayr, 1879)
 338 *Monomorium destructor* (Jerdon, 1851)
 339 *Monomorium dichroum* Forel, 1902
 340 *Monomorium effractor* Bolton, 1987
 341 *Monomorium floricola* (Jerdon, 1851)
 342 *Monomorium glabrum* (André, 1883)
 343 *Monomorium indicum* Forel, 1902
 344 *Monomorium kempii* Mukerjee, 1930
 345 *Monomorium latinode* Mayr, 1872
 346 *Monomorium longi* Forel, 1902
 347 *Monomorium luisae* Forel, 1904
 348 *Monomorium mayri* Forel, 1902
 349 *Monomorium monomorium* Bolton, 1987
 350 *Monomorium orientale* Mayr, 1879
 351 *Monomorium pharaonis* (Linnaeus, 1758)
 352 *Monomorium rugifrons* (Smith, F., 1858)
 353 *Monomorium sagei* Forel, 1902
 354 *Monomorium scabriceps* (Mayr, 1879)
 355 *Monomorium schurri* Forel, 1902
 356 *Monomorium wroughtoni* Forel, 1902
 357 *Monomorium wroughtonianum* Ettershank, 1966
 358 *Myopopone castanea* (Smith, F., 1860)
 359 *Myrmecina pilicornis* Smith, F., 1858
 360 *Myrmecina striata* Emery, 1889
 361 *Myrmecina urbanii* Tiwari, 1994
 362 *Myrmecina vidyae* Tiwari, 1994
 363 *Myrmica afghanica* Radchenko & Elmes, 2003
 364 *Myrmica aimonissabaudiae* Menozzi, 1939
 365 *Myrmica boltoni* Radchenko & Elmes, 1998
 366 *Myrmica brancuccii* Radchenko & Elmes, 1999
 367 *Myrmica cachmiriensis* Forel, 1904
 368 *Myrmica collingwoodi* Radchenko & Elmes, 1998
 369 *Myrmica ereptrix* Bolton, 1988
 370 *Myrmica foreliana* Radchenko & Elmes, 2001
 371 *Myrmica fortior* Forel, 1904
 372 *Myrmica hecate* Weber, 1947
 373 *Myrmica indica* Weber, 1950
 374 *Myrmica inezae* Forel, 1902
 375 *Myrmica kozlovi* Ruzsky, 1915
 376 *Myrmica martensi* Radchenko & Elmes, 1998
 377 *Myrmica nitida* Radchenko & Elmes, 1999
 378 *Myrmica ordinaria* Radchenko & Elmes, 1999

- 379 *Myrmica pachei* Forel, 1906
380 *Myrmica petita* Radchenko & Elmes, 1999
381 *Myrmica rhytida* Radchenko & Elmes, 1999
382 *Myrmica rigatoi* Radchenko & Elmes, 1998
383 *Myrmica rugosa* Mayr, 1865
384 *Myrmica rupestris* Forel, 1902
385 *Myrmica smythiesii* Forel, 1902
386 *Myrmica tenuispina* Ruzsky, 1905
387 *Myrmica urbanii* Radchenko & Elmes, 1998
388 *Myrmica varisculpta* Radchenko & Rigato, 2009
389 *Myrmica villosa* Radchenko & Elmes, 1999
390 *Myrmica vittata* Radchenko & Elmes, 1999
391 *Myrmica wardi* Radchenko & Elmes, 1999
392 *Myrmica weberi* Elmes & Radchenko, 2009
393 *Myrmica williamsi* Radchenko & Elmes, 1999
394 *Myrmica wittmeri* Radchenko & Elmes, 1999
395 ***Myrmicaria brunnea*** Saunders, 1842
396 *Myrmicaria fodica* (Jerdon, 1851)
397 ***Myrmoteras brachygnathum*** Moffett, 1985
398 *Myrmoteras indicum* Moffett, 1985
399 *Myrmoteras scabrum* Moffett, 1985
400 ***Mystrium camillae*** Emery, 1889
401 ***Nylanderia aseta*** (Forel, 1902)
402 *Nylanderia assimilis* (Jerdon, 1851)
403 *Nylanderia bourbonica* (Forel, 1886)
404 *Nylanderia indica* (Forel, 1894)
405 *Nylanderia smythiesii* (Forel, 1894)
406 *Nylanderia taylori* (Forel, 1894)
407 *Nylanderia yerburyi* (Forel, 1894)
408 ***Odontomachus haematodus*** (Linnaeus, 1758)
409 *Odontomachus monticola* Emery, 1892
410 *Odontomachus rixosus* Smith, F., 1857
411 *Odontomachus similimus* Smith, F., 1858
412 ***Odontoponera transversa*** (Smith, F., 1857)
413 ***Oecophylla smaragdina*** (Fabricius, 1775)
414 ***Pachycondyla amblyops*** (Emery, 1887)
415 *Pachycondyla annamita arcuata* (Forel, 1900)
416 *Pachycondyla astuta* Smith, F., 1858
417 *Pachycondyla bispinosa* Smith, F., 1858
418 *Pachycondyla darwinii* (Forel, 1893)
419 *Pachycondyla darwinii indica* (Emery, 1899)
420 *Pachycondyla henryi* Donisthorpe, 1942
421 *Pachycondyla javana* (Mayr, 1867)
422 *Pachycondyla jerdonii* (Forel, 1900)
423 *Pachycondyla leeuwenhoekii* (Forel, 1886)
424 *Pachycondyla luteipes* (Mayr, 1862)
425 *Pachycondyla luteipes continentalis* (Karavaiev, 1925)
426 *Pachycondyla melanaria* (Emery, 1893)
427 *Pachycondyla nicobarensis* Forel, 1905
428 *Pachycondyla nigrata* (Emery, 1895)
429 *Pachycondyla rubiginosa* (Emery, 1889)
430 *Pachycondyla rufipes* (Jerdon, 1851)
431 *Pachycondyla striolata* Donisthorpe, 1933
432 *Pachycondyla sulcata* (Mayr, 1867)
433 *Pachycondyla sulcata fossulata* (Forel, 1900)
434 *Pachycondyla sulcata sulcatotesserinoda* (Forel, 1900)
435 *Pachycondyla tesserinoda* (Emery, 1877)
436 ***Paratopula andamensis*** (Forel, 1903)
437 *Paratopula ceylonica* (Emery, 1901)
438 *Paratopula intermedia* Sheela & Narendran, 1998
439 ***Paratrechina longicornis*** (Latreille, 1802)
440 ***Perissomyrmex nepalensis*** Radchenko, 2003
441 ***Pheidole allani*** Bingham, 1903
442 *Pheidole bandata* Bharti, 2004
443 *Pheidole binghamii* Forel, 1902
444 *Pheidole capellinii* Emery, 1887
445 *Pheidole constanciae* Forel, 1902
446 *Pheidole constanciae nigra* Forel, 1902
447 *Pheidole coonoorensis* Forel, 1902
448 *Pheidole diffusa* (Jerdon, 1851)
449 *Pheidole duneraensis* Bharti, 2001
450 *Pheidole feae* Emery, 1895
451 *Pheidole fergusonii* Forel, 1902
452 *Pheidole fervens* Smith, F., 1858
453 *Pheidole ghatica* Forel, 1902
454 *Pheidole grayi* Forel, 1902
455 *Pheidole hospita* Bingham, 1903
456 *Pheidole indica* Mayr, 1879
457 *Pheidole jucunda* Forel, 1885
458 *Pheidole jucunda fossulata* Forel, 1902
459 *Pheidole lamellinoda* Forel, 1902
460 *Pheidole lanuginosa* Wilson, 1984
461 *Pheidole latinoda angustior* Forel, 1902
462 *Pheidole latinoda major* Forel, 1885
463 *Pheidole longipes* (Latreille, 1802)
464 *Pheidole malabarica* (Jerdon, 1851)
465 *Pheidole malinsii* Forel, 1902
466 *Pheidole megacephala* (Fabricius, 1793)
467 *Pheidole minor* (Jerdon, 1851)
468 *Pheidole multidentis* Forel, 1902
469 *Pheidole mus* Forel, 1902
470 *Pheidole naoraji* Forel, 1902
471 *Pheidole noda* Smith, F., 1874
472 *Pheidole parasitica* Wilson, 1984
473 *Pheidole parva decanica* Forel, 1902
474 *Pheidole phipsoni* Forel, 1902
475 *Pheidole pronotalis* Forel, 1902
476 *Pheidole providens* (Sykes, 1835)
477 *Pheidole roberti* Forel, 1902
478 *Pheidole rogersi* Forel, 1902
479 *Pheidole rogersi taylori* Forel, 1902
480 *Pheidole sagei* Forel, 1902
481 *Pheidole sepulchralis* Bingham, 1903
482 *Pheidole sharpi* Forel, 1902
483 *Pheidole sharpi hoogwerfi* Forel, 1902
484 *Pheidole smythiesii bengalensis* Forel, 1902
485 *Pheidole smythiesii* Forel, 1902
486 *Pheidole spathifera* Forel, 1902
487 *Pheidole spathifera aspatha* Forel, 1902
488 *Pheidole sulcaticeps punensis* Forel, 1902
489 *Pheidole sykesii* Forel, 1902
490 *Pheidole templaria* Forel, 1902
491 *Pheidole terraceensis* Bharti, 2001
492 *Pheidole watsoni* Forel, 1902
493 *Pheidole woodmasoni* Forel, 1885
494 *Pheidole wroughtonii* Forel, 1902
495 ***Pheidologeton affinis*** (Jerdon, 1851)
496 *Pheidologeton diversus* (Jerdon, 1851)
497 ***Philidris myrmecodiae andamanensis*** (Forel, 1903)
498 ***Plagiolepis balestrierii*** Menozzi, 1939
499 *Plagiolepis dichroa* Forel, 1902
500 *Plagiolepis exigua* Forel, 1894
501 *Plagiolepis jerdonii* Forel, 1894
502 *Plagiolepis moelleri* Bingham, 1903
503 *Plagiolepis pontii* Menozzi, 1939
504 *Plagiolepis rogeri* Forel, 1894

- 505** *Platythyrea nicobarensis* Forel, 1905
506 *Platythyrea parallela* (Smith, F., 1859)
507 *Platythyrea sagei* Forel, 1900
508 *Polyrhachis abdominalis* Smith, F., 1858
509 *Polyrhachis aculeata* Mayr, 1879
510 *Polyrhachis armata* (Le Guillou, 1842)
511 *Polyrhachis armata defensa* Smith, F., 1857
512 *Polyrhachis bicolor* Smith, F., 1858
513 *Polyrhachis bihamata* (Drury, 1773)
514 *Polyrhachis binghamii* Forel, 1893
515 *Polyrhachis convexa* Roger, 1863
516 *Polyrhachis dives* Smith, F., 1857
517 *Polyrhachis dives belli* Forel, 1912
518 *Polyrhachis exercita* (Walker, 1859)
519 *Polyrhachis exercita lucidiventris* Forel, 1907
520 *Polyrhachis exercita obtusisquama* Forel, 1902
521 *Polyrhachis furcata* Smith, F., 1858
522 *Polyrhachis gracilior* Forel, 1893
523 *Polyrhachis hauxwelli* Bingham, 1903
524 *Polyrhachis hector* Smith, F., 1857
525 *Polyrhachis hemiopticoides* Mukerjee, 1930
526 *Polyrhachis hippomanes* Smith, F., 1861
527 *Polyrhachis horni* Emery, 1901
528 *Polyrhachis illaudata* Walker, 1859
529 *Polyrhachis illaudata intermedia* Forel, 1886
530 *Polyrhachis indifigans* (Jerdon, 1851)
531 *Polyrhachis lacteipennis* Smith, F., 1858
532 *Polyrhachis lacteipennis obsoleta* Forel, 1893
533 *Polyrhachis laevissima dichroa* Forel, 1893
534 *Polyrhachis menelas* Forel, 1904
535 *Polyrhachis mutata* Smith, F., 1858
536 *Polyrhachis narendrani* Karmaly, 2004
537 *Polyrhachis pagana* Santschi, 1928
538 *Polyrhachis proxima* Roger, 1863
539 *Polyrhachis pubescens* Mayr, 1879
540 *Polyrhachis punctillata fergusonii* Forel, 1902
541 *Polyrhachis punctillata smythiesii* Forel, 1895
542 *Polyrhachis punjabi* Bharti, 2003
543 *Polyrhachis rastellata* (Latreille, 1802)
544 *Polyrhachis relucens* (Latreille, 1802)
545 *Polyrhachis rupicapra* Roger, 1863
546 *Polyrhachis spinigera* Mayr, 1879
547 *Polyrhachis striata* Mayr, 1862
548 *Polyrhachis sylvicola* (Jerdon, 1851)
549 *Polyrhachis thrinax* Roger, 1863
550 *Polyrhachis thrinax lancearia* Forel, 1893
551 *Polyrhachis tibialis parsis* Emery, 1900
552 *Polyrhachis travencoricus* Karmaly, 2004
553 *Polyrhachis tubericeps* Forel, 1893
554 *Polyrhachis villipes* Smith, F., 1857
555 *Polyrhachis wroughtonii* Forel, 1894
556 *Prenolepis naoroji* Forel, 1902
557 *Probolomyrmex bidens* Brown, 1975
558 *Probolomyrmex procne* Brown, 1975
559 *Proceratium bhutanense* De Andrade, 2003
560 *Proceratium williamsi* Tiwari, 2000
561 *Pseudolasius familiaris* (Smith, F., 1860)
562 *Pyramica assamensis* (De Andrade, 1994)
563 *Pyramica nepalensis* (De Andrade, 1994)
564 *Pyramica podarge* Bolton, 2000
565 *Recurvidris recurvispinosa* (Forel, 1890)
566 *Rhopalomastix rothneyi* Forel, 1900
567 *Rhoptromyrmex mayri* Forel, 1912
568 *Rhoptromyrmex wroughtonii* Forel, 1902
569 *Solenopsis geminata* (Fabricius, 1804)
570 *Sphinctomyrmex taylori* Forel, 1900
571 *Stenamma kashmirensis* Baroni Urbani, 1977
572 *Strumigenys aduncomala* De Andrade, 2007
573 *Strumigenys emmae* (Emery, 1890)
574 *Strumigenys exilirhina* Bolton, 2000
575 *Strumigenys fixata* Bolton, 2000
576 *Strumigenys godeffroyi* Mayr, 1866
577 *Strumigenys habropilosa* Bolton, 2000
578 *Strumigenys hostilis* Bolton, 2000
579 *Strumigenys hypoturba* Bolton, 2000
580 *Strumigenys lewisi* Cameron, 1866
581 *Strumigenys lyroessa* (Roger, 1859)
582 *Strumigenys nanzanensis* Lin & Wu, 1996
583 *Strumigenys perauca* Bolton, 2000
584 *Strumigenys smythiesii* Forel, 1902
585 *Strumigenys virgila* Bolton, 2000
586 *Tapinoma andamanense* Forel, 1903
587 *Tapinoma annandalei* (Wheeler, W.M., 1928)
588 *Tapinoma indicum* Forel, 1895
589 *Tapinoma luffae* (Kurian, 1955)
590 *Tapinoma melanocephalum* (Fabricius, 1793)
591 *Tapinoma wroughtonii* Forel, 1904
592 *Technomyrmex albipes* (Smith, F., 1861)
593 *Technomyrmex brunneus* Forel, 1895
594 *Technomyrmex elatior* Forel, 1902
595 *Technomyrmex horni* Forel, 1912
596 *Technomyrmex indicus* Bolton, 2007
597 *Technomyrmex pratensis* (Smith, F., 1860)
598 *Technomyrmex rector* Bolton, 2007
599 *Technomyrmex vitiensis* Mann, 1921
600 *Temnothorax desioi* (Menozi, 1939)
601 *Temnothorax desioi melanicus* (Menozi, 1939)
602 *Temnothorax fultonii* (Forel, 1902)
603 *Temnothorax inermis* (Forel, 1902)
604 *Temnothorax nordmeyerii* (Schulz, 1997)
605 *Temnothorax rothneyi* (Forel, 1902)
606 *Temnothorax rothneyi simlensis* (Forel, 1904)
607 *Temnothorax schurri* (Forel, 1902)
608 *Temnothorax wroughtonii* (Forel, 1904)
609 *Tetramorium barryi* Mathew, 1981
610 *Tetramorium beelsoni* (Mukerjee, 1934)
611 *Tetramorium belgaense* Forel, 1902
612 *Tetramorium bicarinatum* (Nylander, 1846)
613 *Tetramorium browni* Tiwari, 2000
 (Since *Tetramorium browni* Tiwari, 2000 is unresolved junior primary homonym of *Tetramorium browni* Bolton, 1980, so *Tetramorium meghalayense* is proposed here as replacement name).
614 *Tetramorium caespitum* (Linnaeus, 1758)
615 *Tetramorium christiei* Forel, 1902
616 *Tetramorium coonoorensis* Forel, 1902
617 *Tetramorium cordatum* Sheela & Narendran, 1998
618 *Tetramorium decamerum* (Forel, 1902)
619 *Tetramorium elisabethae* Forel, 1904
620 *Tetramorium fergusonii* Forel, 1902
621 *Tetramorium indicum* Forel, 1913
622 *Tetramorium inglebyi* Forel, 1902
623 *Tetramorium keralense* Sheela & Narendran, 1998
624 *Tetramorium lanuginosum* Mayr, 1870
625 *Tetramorium malabarensis* Sheela & Narendran, 1998
626 *Tetramorium mixtum* Forel, 1902
627 *Tetramorium myops* Bolton, 1977

- 628 *Tetramorium obesum* André, 1887
 629 *Tetramorium pacificum* Mayr, 1870
 630 *Tetramorium petiolatum* Sheela & Narendran, 1998
 631 *Tetramorium rossi* (Bolton, 1976)
 632 *Tetramorium rugigaster* Bolton, 1977
 633 *Tetramorium salvatum* Forel, 1902
 634 *Tetramorium sentosum* Sheela & Narendran, 1998
 635 *Tetramorium simillimum* (Smith, F., 1851)
 636 *Tetramorium smithi* Mayr, 1879
 637 *Tetramorium tortuosum* Roger, 1863
 638 *Tetramorium walshi* (Forel, 1890)
 639 ***Tetraoponera aitkenii*** (Forel, 1902)
 640 *Tetraoponera allaborans* (Walker, 1859)
 641 *Tetraoponera attenuata* Smith, F., 1877
 642 *Tetraoponera binghami* (Forel, 1902)
 643 *Tetraoponera modesta* (Smith, F., 1860)
 644 *Tetraoponera nigra* (Jerdon, 1851)
 645 *Tetraoponera nitida* (Smith, F., 1860)
 646 *Tetraoponera pilosa* (Smith, F., 1858)
 647 *Tetraoponera rufonigra* (Jerdon, 1851)
 648 ***Tyrannomyrmex dux*** Borowiec, 2007
 649 ***Vollenhovia oblonga*** (Smith, F., 1860)
 650 ***Vombisidris humboldticola*** Zacharias & Rajan, 2004
 651 *Vombisidris occidua* Bolton, 1991
 652 ***Yavnella indica*** Kugler, 1987

Unidentifiable names and other exclusions**Incertae sedis**

- Atta dissimilis* Jerdon, 1851
Atta domicola Jerdon, 1851
Formica malabarica Schrank, 1837
Formica phyllophila Jerdon, 1851
Monomotium bidentatum (Smith, F., 1858)
Myrmica breviceps Smith, F., 1878

- Myrmica caeca* Jerdon, 1851
Myrmica humilis Smith, F., 1858
Myrmica luctuosa Smith, F., 1878
Ponera affinis Jerdon, 1851
Ponera pumila Jerdon, 1851

Species inquirenda

- Technomyrmex incisus* (Mukerjee, 1930)

Other doubtful exclusions, whose presence in India couldn't be verified

- Hypooponera truncata* (Smith, F., 1860)
Myrmica margaritae Emery, 1889
Camponotus thraso Forel, 1893
Polyrhachis scissa Roger, 1862
Camponotus singularis (Smith, F., 1858)
Polyrhachis exercita rastrata Emery, 1889
Polyrhachis sexspinosa (Latreille, 1802)
Polyrhachis carinata (Fabricius, 1804)
Polyrhachis ammon (Fabricius, 1775)

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