

Botanical Names

A. Trees

- Jand* : *Prosopis cineraria* (L.) Druce.
- Rohera* : *Tecomella undulata* (Sm.) Seem.
- Khairi* : *Acacia senegal* (L.) Willd.
- Beri* : *Zizyphus mauritiana* (Lam.) Syn. *Z. jujuba* (Lam.) (non Mill.)
- Reru* : *Acacia Leucophloea* (Roxb.) Willd.
- Jal or van* : *Salvadora oleoides* Decne.
- Barh* : *Ficus bengalensis* L.
- Peepal* : *Ficus religiosa* L.
- Mesquite or pahari kikar* : *Prosopis juliflora* (Sw.) Dc.
- Kachnar* : *Bauhinia racemosa* Lamk.
- Amaltas* : *Cassia fistula* L.
- Lasura* : *Cordia dichotema* Forst. f. Syn. *C. myxa* auctt. plur. (non Linn.)
- Imli* : *Tamarindus indica* L.
- Banna* : *Cratava adansonii* DC. subsp. *odora* (Buch.-Ham.) Jacobs Syn. *C. religiosa* Forst. f. *nurvala* (Buch.-Ham.) Hook. f. and Thom.
- Shisham* : *Dalbergia sissoo* Roxb.
- Kikar* : *Acacia nilotica* (L.) Delila ex Del. Subsp. *indica* (Benth) Brenan syn. *A. arabica* auct non Willd.
- Siris* : *Albizia lebbek* (L.) Benth.
- Neem* : *Azadirachta indica* Juss. Syn. *Melia azadirachta* L.
- Bakain* : *Melia azedarach* L.
- Gulmohar* : *Delonix regia* (Boj.) Raf.
- Parkinsonia* : *Parkinsonia aculeata* L.

B. Shrubs

- Hins* : *Capparis sepiaria* L. *Carissa spinarum* L.
- Castor* : *Ricinus Communis* L.
- Panwar* : (i) *Cassia tora* L.
(ii) *Cassia occidentalis* L.
- Babool* : *Acacia jacquemontii* Benth.
- Mallah* : *Zizyphus nummularia* (Burm. f.) Wight and Arn.
- Karir* : *Capparis decidua* (Forsk.) Edgew.
- Phoa* : *Calligonum polygonoides* L.
- Khip* : *Lepidadenia pyrotechnica* (Forsk.) Decne.
Syn. *L. spartium* Wight.
- Ak* : *Calotropis procera* (Ait.)R. Br.

C. Medicinal Herbs

- Bansa* : *Adhatoda vasida* Nees.
- Indirain* : *Citrullus colocynthis* (L.) Schrad.
- Asgandha* : *Withania somnifera* (L.) Dunal.
- Glo* : *Tinospora Cordifolia* Miers ex. Hock.
F. & T. Thoms.
- Kharuthi* : *Sida acuta* Burm. f.
- Dhatura* : *Datura stramonium* L.
- Bhakhra* : *Tribulus terrestris* L.

D. Grasses

- Anjan* : *Cenchrus ciliaris* L.
- Dhaman* : *Cenchrus setigerus* Vahl.
- Dub* : *Cynodon dactylon* (L.) Pers.
- Kana* : *Saccharum bengalense* Retz. (Syn. *Erianthus munja* (Roxb.) Jesw.
- Dabh* : *Desmostachya bipinnatta* (L.) Stapf.

E. Parasitic Plants

- Amarbel* : *Cuscuta reflexa* Roxb.

Zoological Names

A. Mammals

- Rhesus macaque or bandar : *Macaca mulatta* (Zimmermann)
- Common langur : *Presbytis entellus* (Duffresne)
- Tiger : *Panthera tigris* (Linnaeus)
- Leopard : *Panthera pardus* (Linnaeus)
- Jungle cat : *Felis chaus* (Guldenstaedt)
- Small Indian civet : *Viverricula indica* (Desmarest)
- Common Mongoose : *Herpestes edwardsi* (Geoffroy)
- Jackal : *Canis aureus* (Linnaeus)
- Indian fox : *Vulpes bengtalensis* (Shaw)
- Stripped hyaena : *Hyaena hyaena* (Linnaeus)
- Bheriya* : *Canis lupus* (Linnaeus)
- Grey musk-shrew or *chuchunder* : *Suncus murinus* (Linnaeus)
- Common yellow bat : *Scotophilus heathi* (Horsfield)
- Tickell's bat : *Hesperoptenus tickelli* (Blyth)
- Five striped palm squirrel or *gilheri* : *Funambulus pennanti* (Wroughton)
- Indian porcupine or *sahi* : *Hystrix indica* (Kerr)
- Indian gerbille : *Tatera indica* (Hardwicke)
- Common house rat : *Rattus rattus* (Linnaeus)
- House mouse : *Mus musculus* (Linnaeus)
- Indian hare : *Lepus nigricollis* (Cuvier)
- Chinkara or ravine deer : *Gazella gazella* (Pallas)
- Blackbuck : *Antelope cervicapra* (Linnaeus)
- Bluebull or nilgai : *Boselaphus tragocamelus* (Pallas)
- B. Birds
- Eastern greylag goose : *Anser anser rubrirostris* (Swinhoe)

- Barheaded goose : *Anser indicus* (Latham)
- Brahminy duck : *Tadorna ferruginea* (Pallas)
- Common shelduck : *Tadorna tadorna* (Linn.)
- Pintail : *Anas acuta* (Linnaeus)
- Common teal : *Anas crecca crecca* (Linnaeus)
- Mallard : *Anas platyrhynchos* (Linnaeus)
- Gadwall : *Anas strepera strepera* (Linnaeus)
- Wigeon : *Anas penelope* (Linnaeus)
- Bluewinged teal : *Anas querquedula* (Linnaeus)
- Shoveller : *Anas clypeata* (Linnaeus)
- Common pochard : *Aythya ferina* (Linnaeus)
- Ferruginous duck : *Aythya nyroca* (Guldenstadt)
- Tufted duck : *Aythya fuligula* (Linnaeus)
- Comb duck : *Sarkidiornis melanotos melanotos* (Pennant)
- Cotton teal : *Nettapus coromandelianus coromandelianus* (Gmelin)
- Spotbill duck : *Anas poecilorhyncha* (Forester)
- Large whistling teal : *Dendrocygna biolor* (Vieillot)
- Tree duck : *Dendrocygna javanica* (Horsfield)
- Dabchick : *Podiceps ruficollis capensis* (Salvadori)
- Black partridge : *Francolinus francolinus asiae* (Bonaparte)
- Grey partridge : *Francolinus pondicerianus interpositus* (Hartert)
- Grey quail : *Coturnix coturnix coturnix* (Linnaeus)
- Blackbreasted or rain quail : *Coturnix coromandelica* (Gmelin)
- Jungle bush quail : *Perdicula asiatica punjaubi* (Whistler)
- Whistler and rock bush quail : *Perdicula argoondah* (Sykes)

- Little bustard quail : *Turnix sylvatica dussumier* (Temminck)
- Indian yellow-legged button quail : *Turnix tanki tanki* (Blyth)
- Indian bustard quail : *Turnix suscitator taigoor* (Sykes)
- Indian sandgrouse : *Pterocles exustus erlangeri* (Neumam)
- Pintail sandgrouse : *Pterocles alchata caudacutus* (Gmelin)
- Spotted sandgrouse : *Pterocles senegallus* (Linnaeus)
- Imperial or blackbellied sandgrouse : *Pterocles orientalis orientalis* (Linnaeus)
- Bengal green pigeon : *Treron phoenicoptera* (Lathem)
- Blue rock pigeon : *Columba livia* (Gmelin)
- Western turtle dove : *Streptopelia orientalis meena* (Sykes)
- Indian ring dove : *Streptopelia decaocto decaocto* (Frivaldsky)
- Indian red turtle dove : *Streptopelia tranquebarica tranquebarica* (Hermann)
- Indian spotted dove : *Streptopelia chinesis suratensis* (Gmelin)
- Indian little brown or senegal dove : *Streptopelia senegalensis cambayensis* (Gmelin)
- Indian emerald dove : *Chalcophaps indica indica* (Linnaeus)
- Pariah kite : *Milvus migrans* (Boddaert)
- Barhaminy kite : *Haliastur indus indus* (Boddaert)
- Whitebacked vulture : *Gyps bengalensis* (Gmelin)
- King vulture : *Torgos calvus* (Scopoli)
- Tawny eagle : *Aquila rapax vindhiana* (Franklin)
- Greater spotted eagle : *Aquila clanga* (Pallas)
- White-eyed buzzard eagle : *Butastur teesa* (Franklin)
- House crow : *Corvus splendens* (Vieillot)
- Indian jungle crow : *Corvus macrorhynchos culminatus* (Sykes)

- Indian scavenger vulture : *Neophron percnopterus ginginianus* (Latham)
- Blackwinged kite : *Elanus caeruleus vociferus* (Latham)
- Indian *shikra* : *Accipiter badius dussumieri* (Temminck)
- Lagger falcon : *Falco biarmicus* (Temminck)
- Shaheen falcon : *Falco peregrinus peregrinator* (Sundevall)
- Redheaded merlin : *Falco chicquera chicquera* (Daudin)
- Kestrel : *Falco tinnunculus* (Linnaeus)
- Booted hawk eagle : *Hieraaetus pennatus* (Gmelin)
- Eastern steppe eagle : *Aquila nipalensis nipalensis* (Hodgson)
- Pale harrier : *Circus macrourus* (Gmelin)
- Montagus harrier : *Circus pygargus* (Linnaeus)
- Marsh harrier : *Circus aeruginosus aeruginosus* (Linnaeus)
- Spotted Owlet : *Athene brama* (Temminck)
- Eagle owl : *Bubo bubo* (Linnaeus)
- Mottle wood owl : *Strix ocellata* (Lesson)
- Indian house swift : *Apus affinis affinis* (J.R. Gray)
- Indian Alpine swift : *Apus melba nubifuga* (Koelz)
- Indian palm swift : *Cypsiurus parvus batasiensis* (J.E. Gray)
- Western swallow : *Hirundo rustica rustica* (Linnaeus)
- Indian wiretailed swallow : *Hirundo smithi filifera* (Stephens)
- Indian striated swallow : *Hirundo daurica erythropygia* (Sykes)
- Indian grey shrike : *Lanius excubitor lahtora* (Sykes)
- Indian baybacked shrike : *Lanius vittatus vittatus* (Valenciennes)
- Rufousbacked shrike : *Lanius schach erythronotus* (Vigors)

- King crow : *Dicrurus adsimilis albirictus* (Hodgson)
- Brahminy myna : *Sturnus pagodarum* (Gmelin)
- Indian pied myna : *Sturnus contra contra* (Linnaeus)
- Indian myna : *Acridotheres tristis tristis* (Linnaeus)
- Bank myna : *Acridotheres gininianus* (Latham)
- Northern jungle myna : *Acridotheres fuscus fuscus* (Wagler)
- Blue jay : *Coracias benghalensis benghalensis* (Linnaeus)
- Northern green barbet : *Megalaima zeylonica caniceps* (Franklin)
- Coppersmith : *Megalaima haemacephala indica* (Latham)
- Northern goldenbacked woodpeckers : *Dinopium benghalense benghalense* (Linnaeus)
- Indian golden oriole : *Oriolus oriolus kundoo* (Sykes)
- Large Indian parakeet : *Psittacula krameri* (Scopoli)
- Pied crested cuckoo : *Clamator jacobinus serratus* (Sparrman)
- Koel : *Eudynamys scolopacea scolopacea* (Linnaeus)
- Common crow pheasant : *Centropus sinensis sinensis* (Stephens)
- Small blue kingfisher : *Aleedo atthis benghalensis* (Gmelin)
- Whitebreasted kingfisher : *Halcyon smyrnensis smyrnensis* (Linnaeus)
- Indian pied kingfisher : *Ceryle rudis leucomelanura* (Reichenbach)
- Redvented bulbul : *Pycnonotus cafer* (Linnaeus)
- Whitereared bulbul : *Pycnonotus leucogenys* (Gray)
- Verditer flycatcher : *Muscicapa thalassina thalassina* (Swainson)
- Indian magpie robin : *Copsychus saularis saularis* (Linnaeus)

- Indian purple sunbird : *Nectarinia asiatica asiatica* (Latham)
- Lal munia* : *Estrilda amendava amendava* (Linnaeus)
- Indian spotted *munia* : *Lonchura punctulata punctulata* (Linnaeus)
- Crested bunting : *Melophus lathami* (Gray)
- Common Peafowl : *Pavo cristatus* (Linnaeus)
- Hoopoe : *Upupa epops* (Linnaeus)
- Indian small green bee-eater : *Merops philippinus philippinus* (Linnaeus)
- Indian white-eye : *Zosterops palpebrosa palpebrosa* (Temminck)

C. Reptiles

- Common Indian krait : Family : Elapidae *Bungarus caeruleus* (Schneider)
- Russel's viper : Family : Viperidae *Vipera russelli* (Shaw)
- Phoorsa* : *Echis carinatus* (Schneider)
- Blind snake : Family : Typhlopidae *Typhlops porrectus* (Stoliczka)
- Indian python : Family : Bovidae *Python molurus molurus* (Linn.)
- John's sand boa : *Eryx johni johni* (Russell)
- Wolf snake : Family : Colurbridae *Lycodon striatus* (Shaw)
- Rat snake : *Ptyas mucosus* (Linn.)
- Sand snake : *Psammgphis leithi* (Gunther)
- Common lizards : (i) *Hemidactylus brooki* (Gray)
(ii) *Hemidactylus flaviviridis* (Ruppel)
- Kirla* or *girgit* : *Calotes versicolour* (Daudin)
- Sanda* : *Uromastix hardwicki* (Gray)
- Other types of lizards found in the district : (i) *Mabuya macularia* (Dum. and Babr.)

(ii) *Ophiomorus tridactylus* (Blyth)

(iii) *Acanthodactylus cantoris cantoris*
(Gunthen)

(iv) *Varanus monitor* (Linn.)

D. Amphibians

Tortoises found in the district : (i) *Geoclemys hamiltoni* (Gray)

(ii) *Kachuga dhongoka* (Gray)

Indian bull frog : Family : Ranidae *Rana tigrina* (Daudin)

Indian cricket frog : *Rana Limnocharis* (Wiegman)

Indian burrowing frog : *Rana breviceps* (Schneider)

Common toad : Family : Bufonidae
Bufo melanostictus (Schneider)

Parri : *Notopterus notopterus* (Pallas)

Katla : *Catla catla* (Hamilton)

Mrigal : *Cirrhinus mrigala* (Hamilton)

Chunni : *Cirrhinus reba* (Hamilton)

Bata : *Labeo bata* (Hamilton)

Siriha : *Labeo goniis* (Hamilton)

Rohu : *Labeo rohita* (Hamilton)

Magur : *Clarias batrachus* (Linnaeus)

Singhara : *Mystus seenghala* (Sykes)

Ghally : *Ompok bimaculatus* (Bloch)

Mallee : *Wallago attu* (Bloch and Schneider)

Dolla : *Channa punctatus* (Bloch)

Curd : *Channa striatus* (Bloch)