

Floristic diversity of the TFRI campus

Flora of Jabalpur has been studied by many eminent botanist in the past, among these may be mentioned Forest flora of Jabalpur Division prepared by Hole (1904), A Botanical tour to the marble rocks, Jabalpur (MP) (Belapure,1967), A study of the Hydrophytes and plants of low laying habitats in Jabalpur (Seerwanie 1962). The Campus of TFRI is rich in floristic diversity, with dominance of native components in the vegetation, the campus have several introduced species from different regions of the country. The present list is an effort to compile information on the floristic diversity of the campus.

Trees

| S.No. | Local Name | Botanical name | Family | Uses |
|-------|---------------|---|-----------------|---|
| 1 | Achar | Buchanania lanzan Spreng. | Anacardiaceae | Edible, Medicinal, Tannin |
| 2 | Moyan | Lannea coromandelica (Houtt.) Merr. | Anacardiaceae | Medicinal, Gum |
| 3 | Aam | Mangifera indica L. | Anacardiaceae | Edible, Gum, Wood used for household items |
| 4 | Sitaphal | Annona squamosa L. | Annonaceae | Medicinal, Edible |
| 5 | Ashok | Polyalthia longifolia (Sonn.) Thwaites | Annonaceae | Ornamental, Fibre, Wood used for light items |
| 6 | Khajur | Phoenix sylvestris (L.) Roxb. | Arecaceae | Edible, Mats, Thatching |
| 7 | Bottle Palm | Roystonea regia (Kunth) O.F.Cook | Arecaceae | Ornamental |
| 8 | Akas neem | Millingtonia hortensis L.f. | Bignoniaceae | Ornamental |
| 9 | Kalp vriksh | Adansonia digitata L. | Bombacaceae | Ornamental |
| 10 | Kapok | Ceiba pentandra (L.) Gaertn. | Bombacaceae | Cotton, Medicinal |
| 11 | Chamror, Koda | Ehretia laevis Roxb. | Boraginaceae | Wood used for Agricultural Implements, Fodder, Edible |
| 12 | Salai | Boswellia serrata Roxb. ex Colebr. | Burseraceae | Fuel, Medicinal, Paper |
| 13 | Linaloe | Bursera paniculata Lam. | Burseraceae | Essential oil |
| 14 | Amaltas | Cassia fistula L. | Caesalpiniaceae | Medicinal, Dye, Tannin |
| 15 | Kassomdar | Cassia siamea Lam. | Caesalpiniaceae | Ornamental, Fuel |
| 16 | Watahlla | Cassia surattensis Burm.f. | Caesalpiniaceae | Ornamental, Fuel |
| 17 | Gulmohar | Delonix regia (Hook.) Raf. | Caesalpiniaceae | Ornamental |
| 18 | Gio | Trema orientalis (L.) Blume | Cannabaceae | Medicinal |
| 19 | Vilayati Jhau | Casuarina equisetifolia L. | Casuarinaceae | Ornamental, Fuel |
| 20 | Kadhai | Anogeissus pendula Edgew. | Combretaceae | Fuel, Timber |
| 21 | Arjun | Terminalia arjuna (Roxb. ex DC.) Wight & Arn. | Combretaceae | Medicinal, Wood used for agricultural implements |
| 22 | Saja | Terminalia tomentosa (Roxb.) Wight & Arn. | Combretaceae | Furniture |

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|----|---------------|---|-------------|--|
| 23 | Tendu | Diospyros melanoxylon Roxb. | Ebenaceae | Leaves used for Bidis, Edible, Medicinal |
| 24 | Shisham | Dalbergia latifolia Roxb. | Fabaceae | Timber, Fodder |
| 25 | Sissoo | Dalbergia sissoo DC. | Fabaceae | Timber, Fodder |
| 26 | Bija sal | Pterocarpus marsupium Roxb. | Fabaceae | Medicinal |
| 27 | Khamer | Gmelina arborea Roxb. | Lamiaceae | Medicinal, Timber |
| 28 | Teak | Tectona grandis L.f. | Lamiaceae | Timber, |
| 29 | Wattle Tree | Acacia auriculiformis | Leguminosae | Ornamental (Avenue) |
| 30 | Khair | Acacia catechu (L.f.) Willd. | Leguminosae | Medicinal, Gum |
| 31 | Jand | Acacia leucophloea (Roxb.) Willd. | Leguminosae | Fuel, Medicinal Gum |
| 32 | Babul | Acacia nilotica (L.) Delile | Leguminosae | Timber, Fuel, Fodder, Tannin |
| 33 | Kala Siris | Albizia lebbeck (L.) Benth. | Leguminosae | Medicinal, Fodder, Gum |
| 34 | Safed Siris | Albizia procera (Roxb.) Benth. | Leguminosae | Wood used for Furniture, Medicinal |
| 35 | Chimti | Bauhinia purpurea L. | Leguminosae | Medicinal, Fibre, Tannin, Fodder, Edible |
| 36 | Kachnar | Bauhinia variegata L. | Leguminosae | Medicinal, Fibre, Tannin, Fodder, Edible |
| 37 | Palas | Butea monosperma (Lam.) Taub. | Leguminosae | Dye, Fibre, Gum, Lac |
| 38 | Su-Babul | Leucaena latisiliqua (L.) Gillis & Stearn | Leguminosae | Fuel, Fodder |
| 39 | Tinsa | Ougeinia oojeinensis (Roxb.) Hochr. | Leguminosae | Medicinal, Gum, Timber, Fodder |
| 40 | | Parkia biglandulosa Wight & Arn. | Leguminosae | Ornamental |
| 41 | Copper pod | Peltophorum pterocarpum (DC.) K. Heyne | Leguminosae | Ornamental, Timber |
| 42 | Jangli Jalebi | Pithecellobium dulce (Roxb.) Benth. | Leguminosae | Edible, Fodder |
| 43 | Karanj | Pongamia pinnata (L.) Pierre | Leguminosae | Medicinal, Fuel, Fodder |
| 44 | Imli | Tamarindus indica L. | Leguminosae | Edible, Ornamental, Timber, Fuel |
| 45 | Landia | Lagerstroemia parviflora Roxb. | Lythraceae | Wood used for Agricultural Implements, Gum, Tannin |
| 46 | Ulatkambal | Abroma augusta (L.) L.f. | Malvaceae | Cordage, Medicinal |
| 47 | Semal | Bombax ceiba L. | Malvaceae | Ornamental, Fuel, Cotton, Avenue tree |
| 48 | Neem | Azadirachta indica A.Juss. | Meliaceae | Medicinal, Timber |
| 49 | Bakain | Melia azedarach L. | Meliaceae | Medicinal, Fodder |
| 50 | Kathal | Artocarpus heterophyllus Lam. | Moraceae | Timber, Edible |
| 51 | Bargad | Ficus benghalensis L. | Moraceae | Medicinal, Fodder, Furniture |
| 52 | Rubber plant | Ficus elastica Roxb. ex Hornem. | Moraceae | Ornamental |
| 53 | Pipal | Ficus religiosa L. | Moraceae | Sacred tree, Fodder, Medicinal |

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|----|-------------------|--|----------------|---|
| 54 | Munga, Sahjan | Moringa pterygosperma Gaertn. | Moringaceae | Medicinal, Fodder |
| 55 | Bottle Brush | Callistemon citrinus (Curtis) Skeels | Myrtaceae | Ornamental |
| 56 | Eucalyptus Safeda | Eucalyptus camaldulensis Dehnh. | Myrtaceae | Medicinal, Paper |
| 57 | Eucalyptus Safeda | Eucalyptus tereticornis Sm. | Myrtaceae | Wood used in sleepers, Paper, Medicinal |
| 58 | Amrood | Psidium guajava L. | Myrtaceae | Edible, Medicinal |
| 59 | Kasai | Bridelia retusa (L.) A.Juss. | Phyllanthaceae | Agricultural implements, Fodder, Medicinal |
| 60 | Aonla | Phyllanthus emblica L. | Phyllanthaceae | Edible, Medicinal |
| 61 | Chir | Pinus roxburghii Sarg. | Pinaceae | Timber, Turpentine |
| 62 | Siver Oak | Grevillea robusta A.Cunn. ex R.Br. | Proteaceae | Ornamental, Timber |
| 63 | Putrunjia | Putranjiva roxburghii Wall. | Putranjivaceae | Fodder, Oil, Medicinal |
| 64 | Ber | Ziziphus jujuba Mill. | Rhamnaceae | Medicinal, Wood used for wheel, Lac, Tannin, Fuel |
| 65 | Dikamali | Gardenia gummifera L.f. | Rubiaceae | Medicinal |
| 66 | Bel | Aegle marmelos (L.) Corrêa | Rutaceae | Edible, Medicinal |
| 67 | Kadi patta | Murraya koenigii (L.) Spreng. | Rutaceae | Edible, Medicinal |
| 68 | Poplar | Populus deltoides W. Bartram ex Marshall | Salicaceae | Plywood, Pulp |
| 69 | Mahua | Madhuca longifolia (J.König ex L.) J.F.Macbr. | Sapotaceae | Edible, Oil, Medicinal |
| 70 | Molsari | Mimusops elengi L. | Sapotaceae | Ornamental, Edible, Medicinal |
| 71 | Ghoranim | Ailanthus excelsa Roxb. | Simaroubaceae | Medicinal, Ornamental |
| 72 | Dudhi | <i>Wrightia tinctoria R.Br.</i> | Apocynaceae | Timber, Medicine |
| 73 | Levlar | <i>Bauhinia purpurea L.</i> | Caesalpiaceae | Fuel, fodder, Medicine, Ornamental |
| 74 | Kachnar | <i>Bauhinia variegata L.</i> | Caesalpiaceae | Fuel, fodder, Medicine, Ornamental |
| 75 | Amaltas | <i>Cassia fistula L.</i> | Caesalpiaceae | Ornamental, Medicine |
| 76 | Kassi | <i>Bridelia retusa (L.) A.Juss.</i> | Euphorbiaceae | Timber, Medicinal |
| 77 | Karra | <i>Cleistanthus collinus (Roxb.) Benth. Ex Hook. F</i> | Euphorbiaceae | Timber, |
| 78 | | <i>Albizzia odoratissima (L. f.) Benth.</i> | Mimosaceae | Timber, Medicinal, Fuel |
| 79 | Bhirra | <i>Chloroxylon swietenia DC.</i> | Rutacea | Timber, |
| 80 | Phalsa | <i>Grewia asiatica L.</i> | Tiliaceae | Fruits edible, Medicinal |

Small Tree

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|----|-------------|---------------------------------|-------------|-----------------------|
| 81 | Shahtoot | Morus alba L. | Moraceae | Fodder, Edible |
| 82 | Ber | Ziziphus oenopolia (L.) Mill. | Rhamnaceae | Edible |
| 83 | Peela Kaner | Cascabela thevetia (L.) Lippold | Apocynaceae | Ornamental, Medicinal |

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|----|-----------------|---|---------------|-----------------------------|
| 84 | Temple tree | <i>Plumeria rubra</i> L. | Apocynaceae | Ornamental, Medicinal |
| 85 | Jaimangal | <i>Oroxylum indicum</i> (L.) Kurz | Bignoniaceae | Ornamental ,medicinal |
| 86 | Sindurya | <i>Bixa orellana</i> L. | Bixaceae | Dye |
| 87 | Morpankhi | <i>Thuja occidentalis</i> L. | Cupressaceae | Ornamental |
| 88 | | <i>Euphorbia leucocephala</i> | Euphorbiaceae | Ornamental |
| 89 | Christhmas tree | <i>Euphorbia pulcherrima</i> Willd. ex Koltzsch | Euphorbiaceae | Ornamental |
| 90 | Kakai | <i>Flacourtia indica</i> (Burm. f.) Merr. | Flacourtaceae | Medicinal, Timber |
| 91 | Vilayati Kikar | <i>Parkinsonia aculeata</i> L. | Leguminosae | Ornamental |
| 92 | Basna | <i>Sesbania grandiflora</i> (L.) Pers. | Leguminosae | Edible, Medicinal, Fodder |
| 93 | Harsingar | <i>Nyctanthes arbor-tristis</i> L. | Oleaceae | Ornamental, Medicinal, Fuel |
| 94 | Kota Gandhal | <i>Ixora pavetta</i> Andr. | Rubiaceae | Medicinal, Ornamental |
| 95 | Bara Nimbu | <i>Citrus limon</i> (L.) Burm. f. | Rutaceae | Edible |
| 96 | Chandan | <i>Santalum album</i> L. | Santalaceae | Timber, Medicinal |

Shrubs

| | | | | |
|-----|--------------|---|----------------|--|
| 97 | Baisa, Adusa | <i>Justicia adhatoda</i> L. | Acanthaceae | Medicinal |
| 98 | Karonda | <i>Carissa spinarum</i> L. | Apocynaceae | Edible, Medicinal |
| 99 | Chandni | <i>Tabernaemontana divaricata</i> (L.) R.Br. ex Roem. & Schult. | Apocynaceae | Ornamental |
| 100 | Madar | <i>Calotropis gigantea</i> (L.) Dryand. | Asclepiadaceae | Gun powder, Medicinal |
| 101 | Madar | <i>Calotropis procera</i> (Aiton) Dryand. | Asclepiadaceae | Gun powder, Medicinal |
| 102 | Kabra | <i>Capparis spinosa</i> L. | Capparaceae | Edible, Medicinal |
| 103 | | <i>Ipomoea carnea</i> Jacq. | Convolvulaceae | Fuel |
| 104 | Dante | <i>Baliospermum solanifolium</i> (Burm.) Suresh | Euphorbiaceae | Medicinal |
| 105 | Poinsettia | <i>Euphorbia pulcherrima</i> Willd. ex Klotzsch | Euphorbiaceae | Ornamental |
| 106 | Milk-Bush | <i>Euphorbia tirucalli</i> L. | Euphorbiaceae | Wood used for rafters, Toys, Medicinal |
| 107 | Sanai | <i>Crotalaria juncea</i> L. | Fabaceae | Fibre, Fodder |
| 108 | Salparni | <i>Desmodium gangeticum</i> (L.) DC. | Fabaceae | Medicinal |
| 109 | | <i>Desmodium pulchellum</i> (L.) Benth. | Fabaceae | Fodder |
| 110 | Tulsi | <i>Ocimum tenuiflorum</i> L. | Lamiaceae | Medicinal sacred plant |
| 111 | Gataran | <i>Caesalpinia bonduc</i> (L.) Roxb. | Leguminosae | Medicinal |
| 112 | Arhar | <i>Cajanus cajan</i> (L.) Millsp. | Leguminosae | Edible, Fodder |
| 113 | Jainti | <i>Sesbania sesban</i> (L.) Merr. | Leguminosae | Fodder, Fibre |
| 114 | Wild indigo | <i>Tephrosia purpurea</i> (L.) Pers. | Leguminosae | Medicinal, Fodder |
| 115 | Dhawai | <i>Woodfordia fruticosa</i> (L.) Kurz | Lythraceae | Fuel, Tannin Dye |

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|-----|----------------------|---|----------------|-----------------------|
| 116 | Kanghi | <i>Abutilon indicum</i> (L.) Sweet | Malvaceae | Medicinal, Fibre |
| 117 | Kapas | <i>Gossypium arboreum</i> L. | Malvaceae | Cotton |
| 118 | Vansuli | <i>Grewia rothii</i> DC. | Malvaceae | Edible, Fibre |
| 119 | Baghnakhi | <i>Martynia annua</i> L. | Martyniaceae | Medicinal |
| 120 | Boganvel | <i>Bougainvillea spectabilis</i> Willd. | Nyctaginaceae | Ornamental |
| 121 | Ankhi topa | <i>Olax scandens</i> Roxb. | Olacaceae | Medicinal |
| 122 | Chirchita chitrak | <i>Plumbago zeylanica</i> L. | Plumbaginaceae | Medicinal |
| 123 | Karipatta | <i>Murraya paniculata</i> (L.) Jack | Rutaceae | Ornamental |
| 124 | Vilayati Mehndi | <i>Dodonaea viscosa</i> Jacq. | Sapindaceae | Hedge plant, Dye |
| 125 | Rat ki Rani | <i>Cestrum nocturnum</i> L. | Solanaceae | Ornamental |
| 126 | Pigeom Berry | <i>Duranta repens</i> L. | Verbenaceae | Medicinal Hedge Plant |
| 127 | | <i>Tecoma stans</i> (L.) Juss. ex Kunth | Bignoniaceae | Ornamental, Medicinal |
| 128 | | <i>Acalypha amentasia</i> var. <i>wilkensiana</i> (Mull. Arg.) Fosberg | Euphorbiaceae | Ornamental |
| 129 | | <i>Euphorbia cotinifolia</i> L. | Euphorbiaceae | Ornamental |
| 130 | Dheniama | <i>Olax scandens</i> Roxb | Oleaceae | Edible, Medicinal |
| 131 | Pithundi | <i>Fluggea leucopyrus</i> Willd. | Phyllanthaceae | Medicinal |
| 132 | Panjuli | <i>Phyllanthus reticulatus</i> Poir. | Phyllanthaceae | Medicinal, Fuel |
| 133 | Harto | <i>Securinega virosa</i> (Roxb. ex Willd.) Baill. | Phyllanthaceae | Edible, Medicinal |
| 134 | Gulab | <i>Rosa indica</i> L. | Rosaceae | Medicinal, Ornamental |
| 135 | Datura | <i>Datura metel</i> L. | Solanaceae | Medicinal |
| 136 | Lantana, Khajara | <i>Lantana camara</i> L. | Verbenaceae | Fuel, Medicinal |
| 137 | Kaner | <i>Nerium oleander</i> L. | Apocynaceae | Ornamental |
| 138 | Bagberenda | <i>Jatropha curcas</i> L. | Euphorbiaceae | Medicinal |
| 139 | Lal-Berenda | <i>Jatropha gossypifolia</i> L. | Euphorbiaceae | Medicinal |
| 140 | Kabuli kikar | <i>Prosopis chilensis</i> (Molina) Stuntz | Leguminosae | Edible, Fodder |
| 141 | Mehndi | <i>Lawsonia inermis</i> L. | Lythraceae | Medicinal, Dye |
| 142 | Anar | <i>Punica granatum</i> L. | Lythraceae | Edible, Medicinal |
| 143 | Gurhal | <i>Hibiscus rosa-sinensis</i> L. | Malvaceae | Medicinal, Ornamental |
| 144 | Rat Poison tree | <i>Hamelia patens</i> Jacq. | Rubiaceae | Ornamental |
| 145 | Rookmani | <i>Ixora coccinea</i> L. | Rubiaceae | Medicinal, Ornamental |

Under shrubs

| | | | | |
|-----|--------|--|--------------|-----------|
| 146 | Madar | <i>Calotropis procera</i> (Aiton) Dryand | Asclepiaceae | Medicinal |
| 147 | Gokhru | <i>Xanthium indicum</i> Klatt | Asteraceae | Medicinal |

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|-----|-----------------|--|-------------|-------------------|
| 148 | Keokand | <i>Costus speciosus (Koen.)Retz</i> | Costaceae | Medicinal |
| 149 | Bariara, Kareta | <i>Sida acuta</i> Burm.f. | Malvaceae | Fibre, Medicinal |
| 150 | Bhiunli | <i>Sida rhombifolia</i> L. | Malvaceae | Fibre, Medicinal |
| 151 | Bachita | <i>Urena lobata</i> L. | Malvaceae | Fibre |
| 152 | Baigan Kateri | <i>Solanum anguivi</i> Lam. | Solanaceae | Medicinal |
| 153 | Baigan | <i>Solanum melongena</i> L. | Solanaceae | Edible |
| 154 | Kateli | <i>Solanum surattense</i> Burm. f. | Solanaceae | Medicinal, Edible |
| 155 | Anantmul | <i>Hemidesmus indicus (L.) R. Br. ex Schult.</i> | Apocynaceae | Medicinal |

Herbs

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|-----|-----------------|--|---------------|-----------|
| 156 | Kalmegh | <i>Andrographis paniculata</i> (Burm.f.) Nees | Acanthaceae | Medicinal |
| 157 | Dudhiya choti | <i>Blepharis maderaspatensis</i> (L.) B.Heyne ex Roth | Acanthaceae | Medicinal |
| 158 | Mushna | <i>Dyschoriste erecta</i> (Burm.) Kuntze | Acanthaceae | Medicinal |
| 159 | Tal-makhana | <i>Hygrophila auriculata</i> (Schumach.)Heine. | Acanthaceae | Medicinal |
| 160 | Sherbatika | <i>Lepidagathis cristata</i> Willd. | Acanthaceae | Medicinal |
| 161 | | <i>Mazus rugosus</i> Lour. | Acanthaceae | |
| 162 | Nilgonda | <i>Neuracanthus trinervius</i> (Wight) | Acanthaceae | |
| 163 | Kharmor | <i>Rungia parviflora</i> Nees | Acanthaceae | Medicinal |
| 164 | Kharmor | <i>Rungia pectinata</i> (L.) Nees | Acanthaceae | Medicinal |
| 165 | | <i>Trianthema portulacastrum</i> (L.) | Aizoaceae | Fodder |
| 166 | Latjira | <i>Achyranthes aspera</i> L. | Amaranthaceae | Medicinal |
| 167 | | <i>Alternanthera philoxeroides</i> (Mart.) Griseb. | Amaranthaceae | |
| 168 | Garundi | <i>Alternanthera sessilis</i> (L.) R.Br. ex DC. | Amaranthaceae | Medicinal |
| 169 | Van chaulayi | <i>Amaranthus viridis</i> L. | Amaranthaceae | Medicinal |
| 170 | Cocks comb | <i>Celosia argentea</i> L. | Amaranthaceae | |
| 171 | Mandukparni | <i>Centella asiatica</i> L. | Apiaceae | Medicinal |
| 172 | Jangli suran | <i>Amorphophallus paeoniifolius</i> (Dennst.) Nicolson | Araceae | Medicinal |
| 173 | Van bhutta | <i>Arisaema tortuosum</i> (Wall.) Schott | Araceae | Medicinal |
| 174 | Jangli akarkara | <i>Acmella paniculata</i> (Wall. ex DC.) R.K.Jansen | Asteraceae | Medicinal |
| 175 | Kumbi | <i>Ageratum conyzoides</i> (L.) L. | Asteraceae | Medicinal |
| 176 | Van genda | <i>Bidens pilosa</i> Linn. | Asteraceae | Medicinal |
| 177 | Lumra | <i>Blumea alata</i> (D.Don) DC. | Asteraceae | Medicinal |
| 178 | Bilda | <i>Caesulia axillaries</i> Roxb. | Asteraceae | Medicinal |

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| 179 | | <i>Chromolaena odorata (L.) King and Robinson</i> | Asteraceae | |
| 180 | Bhrigraj | <i>Eclipta alba (L.) Hassk.</i> | Asteraceae | Medicinal |
| 181 | Panchangur | <i>Elephantopus scaber L.</i> | Asteraceae | Medicinal |
| 182 | Hirankhuri | <i>Emilia sonchifolia (L.) D.C. Ex Wight</i> | Asteraceae | Medicinal |
| 183 | Congress Ghans | <i>Parthenium hysterophorus L.</i> | Asteraceae | |
| 184 | Sahadevi | <i>Sonchus arvensis L.</i> | Asteraceae | Medicinal |
| 185 | Sonchus | <i>Sonchus asper (L.) Hill.</i> | Asteraceae | |
| 186 | Gorakhmundi | <i>Sphaeranthus indicus L.</i> | Asteraceae | Medicinal |
| 187 | Sindrella | <i>Synedrella nodiflora (L.) Gaertn</i> | Asteraceae | |
| 188 | Dandlion | <i>Taraxum officinale L.</i> | Asteraceae | Medicinal |
| 189 | Paapar | <i>Vernonia cinerea (L.) Less.</i> | Asteraceae | Medicinal |
| 190 | Bichhloo | <i>Vicoa indica (L.) DC.</i> | Asteraceae | Medicinal |
| 191 | Chhota gokhuru | <i>Xanthium strumarium L.</i> | Asteraceae | Medicinal |
| 192 | Siriyari | <i>Heliotropium indicum L.</i> | Boraginaceae | Medicinal |
| 193 | Shepherds purse | <i>Capsella bursa-pastoris L.</i> | Brassicaceae | Medicinal |
| 194 | Bada charonta | <i>Cassia occidentalis L.</i> | Caesalpiniaceae | Medicinal |
| 195 | Charota | <i>Senna insularis (Britton & Rose) H.S. Irwin & Boss.</i> | Caesalpiniaceae | Medicinal, Nitrogen fixing |
| 196 | Charota | <i>Senna tora L.</i> | Caesalpiniaceae | Medicinal, Nitrogen fixing |
| 197 | Buch-bucha | <i>Stellaria media (L.) Vill.</i> | Caryophyllaceae | Medicinal |
| 198 | Bathua | <i>Chenopodium album L.</i> | Chenopodiaceae | edible |
| 202 | Shankpushpi | <i>Convolvulus microphyllus Sieber ex Spreng.</i> | Convolvulaceae | Medicinal |
| 203 | Amarbel | <i>Cuscuta reflexa L.</i> | Convolvulaceae | Parasite |
| 204 | Visnukrantha | <i>Evolvulus alsinoides (L.) L.</i> | Convolvulaceae | Medicinal |
| 205 | Musakani | <i>Evolvulus nummularis L.</i> | Convolvulaceae | |
| 206 | Kala dana | <i>Ipoemea nil L.</i> | Convolvulaceae | Ornamental |
| 207 | Kamlata | <i>Ipoemea quamoclit L.</i> | Convolvulaceae | Ornamental |
| 208 | Musakani | <i>Merremia emargianta (Burm.f) Hallier. f.</i> | Convolvulaceae | |
| 209 | Kuppi | <i>Acalypha indica L.</i> | Euphorbiaceae | Edible, Medicinal |
| 210 | Kuppi | <i>Acalypha lanceolata Willd.</i> | Euphorbiaceae | Medicinal |
| 211 | Badi dudhi | <i>Euphorbia geniculata Orteg.</i> | Euphorbiaceae | Medicinal |
| 212 | Badi dudhi | <i>Euphorbia hirta L.</i> | Euphorbiaceae | Medicinal |
| 213 | | <i>Euphorbia hispida Boiss.</i> | Euphorbiaceae | |
| 214 | Choti dudhi | <i>Euphorbia lanceolata</i> | Euphorbiaceae | Medicinal |
| 215 | Choti dudhi | <i>Euphorbia thymifolia</i> | Euphorbiaceae | Medicinal |

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| 216 | | <i>Aeschynomene indica L.</i> | Fabaceae | Fodder |
| 217 | Chauli | <i>Alysicarpus vaginalis (L.) DC.</i> | Fabaceae | Medicinal |
| 218 | Van sann | <i>Crotalaria pallida Aiton</i> | Fabaceae | Medicinal |
| 219 | Ghunghunia | <i>Crotalaria retusa L.</i> | Fabaceae | Medicinal |
| 220 | Salparni | <i>Desmodium gangeticum DC.</i> | Fabaceae | Medicinal |
| 221 | Tinpania | <i>Desmodium triflorum (L.) DC.</i> | Fabaceae | Medicinal |
| 222 | | <i>Lathyrus aphaca L.</i> | Fabaceae | Ornamental |
| 223 | Indian vetch | <i>Lathyrus sativus L.</i> | Fabaceae | Fodder |
| 224 | Jangli methi | <i>Medicago denticulata Willd.</i> | Fabaceae | Medicinal |
| 225 | Van methi | <i>Melilotus indica (L.) All.</i> | Fabaceae | Medicinal |
| 226 | | <i>Phaseolus trilobus L.</i> | Fabaceae | Fodder |
| 227 | Bakuchi | <i>Psoralea corylifolia L.</i> | Fabaceae | Medicinal |
| 228 | | <i>Trifolium fragiferu L.</i> | Fabaceae | Fodder |
| 229 | | <i>Vica hirsuta L.</i> | Fabaceae | Fodder |
| 230 | Jangli matar | <i>Vica sativa L.</i> | Fabaceae | Fodder |
| 231 | Van moong | <i>Vigna trilobata (L.) Verdc.</i> | Fabaceae | Medicinal |
| 232 | Kali musli | <i>Curculigo orchiooides Gaertn.</i> | Hypoxidaceae | Medicinal |
| 233 | Van tulsi | <i>Anisomeles indica (L.) Kuntze</i> | Lamiaceae | Medicinal |
| 234 | Van tulsi | <i>Hyptis suaveolens (L.) Poit.</i> | Lamiaceae | Medicinal |
| 235 | Guma | <i>Leucas aspera (Willd.) Link</i> | Lamiaceae | Medicinal |
| 236 | Dronpushpi | <i>Leucas cephalotes (Roth) Spreng.</i> | Lamiaceae | Medicinal |
| 237 | Gumi | <i>Leucas linifolia (Roth) Spreng.</i> | Lamiaceae | Medicinal |
| 238 | Guma | <i>Leucas martinicensis (Jacq.) R.Br.</i> | Lamiaceae | Medicinal |
| 239 | Safed musli | <i>Chlorophytum tuberosum Baker</i> | Liliaceae | Medicinal |
| 240 | Linderma | <i>Lindernia crustacea (L.) F.Muell</i> | Linderniaceae | |
| 241 | Linderma | <i>Lindernia ciliata(Colsm.) Pennel.</i> | Linderniaceae | |
| 242 | Jangli bhindi | <i>Abelmoschus ficulneus L.</i> | Malvaceae | Medicinal |
| 243 | | <i>Abelomaoshus ficulens L.</i> | Malvaceae | Medicinal |
| 244 | Kanghi | <i>Abutilon indicum (L.) Sweet.</i> | Malvaceae | Medicinal |
| 245 | Kharenti | <i>Malvastrum coromandelianum (L.) Garcke</i> | Malvaceae | Medicinal |
| 246 | Bala | <i>Sida acuta Burm. f.</i> | Malvaceae | Medicinal |
| 247 | Bariyari | <i>Sida cordifolia L.</i> | Malvaceae | Medicinal |
| 248 | Atibala | <i>Sida rhombifolia L.</i> | Malvaceae | Medicinal |
| 249 | Atibala | <i>Sida spinosa L.</i> | Malvaceae | Medicinal |
| 250 | Makoy | <i>Solanum nigrum L.</i> | Malvaceae | Edible, Medicinal |
| 251 | Bachita | <i>Urena lobata L.</i> | Malvaceae | |
| 252 | Jaljamni | <i>Cocculus hirsuta (L.) O.Ktze</i> | Menispermaceae | Medicinal |

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|-----|--------------|--|----------------|-----------|
| 253 | Lajvanti | <i>Mimosa pudica L.</i> | Mimosaceae | Medicinal |
| 254 | Gandhi-buti | <i>Glinus lotoidis L.</i> | Molluginaceae | Medicinal |
| 255 | Neel | <i>Anagallis arvensis L.</i> | Myrsinaceae | Medicinal |
| 256 | Punarnava | <i>Boerhavia diffusa L</i> | Nyctaginaceae | Medicinal |
| 257 | Van loung | <i>Ludwigia octovalvis (Jacq.) Raven.</i> | Onagraceae | |
| 258 | Lajmuhi | <i>Biophytum sensitivum (L.) DC.</i> | Oxalidaceae | Medicinal |
| 259 | Tinpania | <i>Oxalis corniculata L.</i> | Oxalidaceae | Medicinal |
| 260 | Pili katai | <i>Argemone mexicana L</i> | Pavaraceae | Medicinal |
| 261 | Bada gokharu | <i>Pedaliium murex L.</i> | Pedaliaceae | Medicinal |
| 262 | Bhui aonla | <i>Phyllanthus amarus Schumach. & Thonn.</i> | Phyllanthaceae | Medicinal |
| 263 | Bhui aonla | <i>Phyllanthus fraternus Webster</i> | Phyllanthaceae | Medicinal |
| 264 | Bhui aonla | <i>Phyllanthus rheedei Wight</i> | Phyllanthaceae | Medicinal |
| 265 | Bhui aonla | <i>Phyllanthus urinaria L.</i> | Phyllanthaceae | Medicinal |
| 266 | Bhui aonla | <i>Phyllanthus virgatus G.Forst.</i> | Phyllanthaceae | Medicinal |
| 267 | Mirgu | <i>Polygala arvensis Willd.</i> | Polygalaceae | Medicinal |
| 268 | Lunia | <i>Portulaca oleracea L.</i> | Portulacaceae | Fodder |
| 269 | Knoxia | <i>Knoxia sumatrensis (Retz.) DC.</i> | Rubiaceae | Medicinal |
| 270 | Madan ghanti | <i>Spermacoce articularis L.f.</i> | Rubiaceae | Medicinal |
| 271 | Dudhi | <i>Spermacoce hispida L.</i> | Rubiaceae | Medicinal |
| 272 | Chirpota | <i>Physalis minima L.</i> | Solanaceae | Medicinal |
| 273 | Chench | <i>Corchorus aestuansL.</i> | Tiliaceae | Edible |
| 274 | Van chanch | <i>Corchorus olitorius L.</i> | Tiliaceae | Medicinal |
| 275 | cench | <i>Corchorus trilocularis Auct.</i> | Tiliaceae | |
| 276 | Latkan | <i>Triumfetta pentandra A.Rich.</i> | Tiliaceae | Medicinal |

Climbers and Creepers

| | | | | |
|-----|------------|--|----------------|-------------------------|
| 277 | Kali-Dudhi | <i>Ichnocarpus frutescens (L.) W.T.Aiton</i> | Apocynaceae | Fibre, Medicinal |
| 278 | Jiti | <i>Marsdenia tenacissima (Roxb.) Moon</i> | Asclepiadaceae | Medicinal, Fibre |
| 279 | Hins | <i>Capparis zeylanica L.</i> | Capparaceae | Fuel, Edible, Medicinal |
| 280 | Malkangni | <i>Celastrus paniculatus Willd.</i> | Celastraceae | Medicinal |
| 281 | | <i>Combretum albidum G.Don</i> | Combretaceae | Fibre, Medicinal |
| 282 | Kiwanch | <i>Mucuna pruriens (L.) DC.</i> | Leguminosae | Edible, Medicinal |
| 283 | Anantamul | <i>Hemidesmus indicus (L.) R. Br. ex Schult.</i> | Asclepiadaceae | Medicinal |
| 284 | Dudhvel | <i>Pergularia daemia (Forssk.) Chiov.</i> | Asclepiadaceae | Medicinal |
| 285 | Nisoth | <i>Operculina turpethum (L.) Silva Manso</i> | Convolvulaceae | Medicinal |
| 286 | Aganaki | <i>Cucumis maderaspatanus Linn.</i> | Cucurbitaceae | Medicinal |

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|-----|----------------|---|-----------------|---------------------------|
| 287 | Ratti | <i>Abrus precatorius</i> L. | Leguminosae | Ornamental, Medicinal |
| 288 | Gudvel | <i>Tinospora cordifolia</i> (Willd.) Miers | Menispermaceae | Medicinal |
| 289 | Agla bel | <i>Acacia pennata</i> (L.) Willd. | Mimosaceae | |
| 290 | Bilori nar | <i>Ichnocarpus frutescens</i> (L.) W.T.Aiton | Apocynaceae | Medicinal |
| 291 | Hiransinghi | <i>Pergularia daemia</i> (Forssk.) Chiov. | Apocynaceae | Medicinal |
| 292 | Bargulba | <i>Ceropegia candelabrum</i> Linn. | Asclepiadaceae | |
| 293 | Nagbala | <i>Cryptolepis buchananii</i> Roem. & Schult. | Asclepiadaceae | Medicinal |
| 294 | Satawar | <i>Asparagus racemosus</i> Willd. | Asparagaceae | Medicinal |
| 295 | Mahul bel | <i>Bauhinia vahlii</i> Wight & Arn. | Caesalpiniaceae | Fodder, For making Plates |
| 296 | Musakani | <i>Evolvulus nummularius</i> (L.) L. | Convolvulaceae | Medicinal |
| 297 | Shivalingi | <i>Bryonopsis laciniosa</i> (L.) Naudin | Cucurbitaceae | Medicinal |
| 298 | Indrayan | <i>Citrullus colocynthis</i> (L.) Schrad. | Cucurbitaceae | Medicinal |
| 299 | Kunduru | <i>Coccinia grandis</i> (L.) Voigt | Cucurbitaceae | Medicinal |
| 300 | Van kumhari | <i>Solena amplexicaulis</i> (Lam.) Gandhi | Cucurbitaceae | Medicinal |
| 301 | Gethi kand | <i>Dioscorea bulbifera</i> Linn. | Dioscoreaceae | Medicinal |
| 302 | Baichandi | <i>Dioscorea hispida</i> Dennst. | Dioscoreaceae | Medicinal |
| 303 | Targaria kanda | <i>Dioscorea oppositifolia</i> Linn. | Dioscoreaceae | Medicinal |
| 304 | Musal kand | <i>Dioscorea pentaphylla</i> Linn. | Dioscoreaceae | Medicinal |
| 305 | Saidu kand | <i>Dioscorea wallichii</i> Hook.f. | Dioscoreaceae | Medicinal |
| 306 | Jangli tur | <i>Cajanus scarabaeoides</i> (L.) Thouars | Fabaceae | Fodder |
| 307 | Kalihari | <i>Gloriosa superba</i> Linn. | Liliaceae | Medicinal |
| 308 | Pathkorea | <i>Cissampelos pareira</i> L. | Menispermaceae | |
| 309 | Padkoria | <i>Cissampelos pareira</i> Linn. | Menispermaceae | Medicinal |
| 310 | Giloi | <i>Tinospora cordifolia</i> (Willd.)Miers. | Menispermaceae | Medicinal |
| 311 | Bhui aonla | <i>Phyllanthys reticulatus</i> Poir. | Phyllanthaceae | Medicinal |
| 312 | Keoti bel | <i>Ventilago maderaspatana</i> Gaertn. | Rhamnaceae | Medicinal |
| 313 | Kanphuti | <i>Cardiospermum halicacabum</i> Linn. | Sapindaceae | |
| 314 | | <i>Cardiospermum helicacabum</i> L. | Sapindaceae | Medicinal |
| 315 | Ram datun | <i>Smilax macrophylla</i> Poepp. ex A.DC. | Smilacaceae | Medicinal |
| 316 | Ram datun | <i>Smilax zeylanica</i> Linn. | Smilacaceae | Medicinal |
| 317 | Doto kand | <i>Ampelocissus latifolia</i> (Roxb.) Planch. | Vitaceae | Medicinal |
| 318 | Jangli angur | <i>Cayratia auriculata</i> (Roxb.) Gamble | Vitaceae | Medicinal |
| 319 | Ramchana | <i>Vitis trifolia</i> Linn. | Vitaceae | Medicinal |
| 320 | Gokharu | <i>Tribulus terrestris</i> Linn. | Zygophyllaceae | Medicinal |

Grasses

| | | | | |
|-----|-----------|---|----------------------|-----------|
| 321 | | <i>Commelina benghalensis L.</i> | <i>Commelinaceae</i> | Fodder |
| 322 | | <i>Commelina communis L.</i> | <i>Commelinaceae</i> | Fodder |
| 323 | | <i>Commelina diffusa L.</i> | <i>Commelinaceae</i> | Fodder |
| 324 | | <i>Chrysopogon aciculatus(Retz.)Trin.</i> | <i>Cyperaceae</i> | Fodder |
| 325 | | <i>Cyperus compressus L.</i> | <i>Cyperaceae</i> | Fodder |
| 326 | | <i>Cyperus corumbosus Rottboel</i> | <i>Cyperaceae</i> | Fodder |
| 327 | | <i>Cyperus difformis L.</i> | <i>Cyperaceae</i> | Fodder |
| 328 | | <i>Cyperus distans L.</i> | <i>Cyperaceae</i> | Fodder |
| 329 | | <i>Cyperus iria L.</i> | <i>Cyperaceae</i> | Fodder |
| 330 | | <i>Cyperus niveus Retz.</i> | <i>Cyperaceae</i> | Fodder |
| 331 | | <i>Cyperus pangorei Tottboell.</i> | <i>Cyperaceae</i> | Fodder |
| 332 | | <i>Cyperus pilosus Vahl.</i> | <i>Cyperaceae</i> | Fodder |
| 333 | | <i>Cyperus rotundus L.</i> | <i>Cyperaceae</i> | Fodder |
| 334 | | <i>Cyperus tenuispica Steudel.</i> | <i>Cyperaceae</i> | Fodder |
| 335 | | <i>Fimbristylis acicularis R.Br.</i> | <i>Cyperaceae</i> | Fodder |
| 336 | | <i>Fimbristylis miliacea(L.) Vahl.</i> | <i>Cyperaceae</i> | Fodder |
| 337 | | <i>Kyllinga brevifolia Rottboell</i> | <i>Cyperaceae</i> | Fodder |
| 338 | | <i>Kyllinga nemoralis Dandy ex Hutch. & Dalz.</i> | <i>Cyperaceae</i> | Fodder |
| 339 | | <i>Agropyronrepens (L.) Gould.</i> | <i>Poaceae</i> | Fodder |
| 340 | | <i>Apluda mutica L.</i> | <i>Poaceae</i> | Fodder |
| 341 | | <i>Arundinella pumila (Hochst. Ex Richard) Steud.</i> | <i>Poaceae</i> | Fodder |
| 342 | | <i>Avena fatua L.</i> | <i>Poaceae</i> | Fodder |
| 343 | | <i>Bothriochola ischaemum(L.) Keng.</i> | <i>Poaceae</i> | Fodder |
| 344 | | <i>Chloris dolichostachya lagasca</i> | <i>Poaceae</i> | Fodder |
| 345 | | <i>Coix aquatic L.</i> | <i>Poaceae</i> | Fodder |
| 346 | | <i>Cynadon dactylon</i> | <i>Poaceae</i> | Fodder |
| 347 | Dub ghas | <i>Cynodon dactylon (L.) Pers.</i> | <i>Poaceae</i> | Medicinal |
| 348 | | <i>Dactyloctenium aegyptium(L.) P. Beauv.</i> | <i>Poaceae</i> | Fodder |
| 349 | | <i>Desmostachya bipinnata (L.) Stapf.</i> | <i>Poaceae</i> | Fodder |
| 350 | | <i>Dichanthium annulatum(Forssk.)Stapf.</i> | <i>Poaceae</i> | Fodder |
| 351 | | <i>Digitaria ciliaris (Retz.) Koeler.</i> | <i>Poaceae</i> | Fodder |
| 352 | | <i>Echinichola colona (L.) Link.</i> | <i>Poaceae</i> | Fodder |
| 353 | | <i>Echinicola crus-galli (L.) P. Beau</i> | <i>Poaceae</i> | Fodder |
| 354 | | <i>Echinocolaglabrescens Munro ex Hook. F.</i> | <i>Poaceae</i> | Fodder |
| 355 | | <i>Elusine indica (L.) Gaertner</i> | <i>Poaceae</i> | Fodder |
| 356 | Khet kodo | <i>Eragrostis cilianensis (All.) Janch.</i> | <i>Poaceae</i> | Medicinal |
| 357 | | <i>Eragrostis cilianensis(All.)Lutati</i> | <i>Poaceae</i> | Fodder |

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|-----|-------------|---|---------|-----------|
| 358 | Chhir ghas | <i>Eragrostis diarrhena</i> (Schult. & Schult.f.) Steud. | Poaceae | Medicinal |
| 359 | | <i>Eragrostis minor</i> Host. | Poaceae | Fodder |
| 360 | | <i>Eragrostis uniolooides</i> (Retz.) Nees ex Steudel. | Poaceae | Fodder |
| 361 | Shukla ghas | <i>Heteropogon contortus</i> (L.) P.Beauv. ex Roem. & Schult. | Poaceae | Medicinal |
| 362 | | <i>Ischaemum rugosum</i> Salisb. | Poaceae | Fodder |
| 363 | | <i>Leptochola panacea</i> (Retz.) Ohwi | Poaceae | Fodder |
| 364 | | <i>Lolium perene</i> L. | Poaceae | Fodder |
| 365 | | <i>Lolium temulentum</i> L. | Poaceae | Fodder |
| 366 | | <i>Oplismenus burmannii</i> (Retz.) P. Beauv. | Poaceae | Fodder |
| 367 | | <i>Panicum antidotale</i> Retz. | Poaceae | Fodder |
| 368 | | <i>Paspalidium flavidum</i> (Retz.) A Camus | Poaceae | Fodder |
| 369 | | <i>Paspaliduum geminatum</i> (Forsk.) Stapf. | Poaceae | Fodder |
| 370 | | <i>Paspalum distichum</i> L. | Poaceae | Fodder |
| 371 | | <i>Pennisetum hohenackeri</i> Hochst. ex Steud. | Poaceae | Fodder |
| 372 | | <i>Pennisetum setaceum</i> (Forsk.) Chiov | Poaceae | Fodder |
| 373 | | <i>Phalaris minor</i> Retz. | Poaceae | Fodder |
| 374 | | <i>Poa annua</i> L. | Poaceae | Fodder |
| 375 | | <i>Setaria glauca</i> (L.) P. Beauv. | Poaceae | Fodder |
| 376 | | <i>Seteria verticillata</i> (Lam.) Kunth. | Poaceae | Fodder |
| 377 | | <i>Seteria viridis</i> (L.) P. Beauv. | Poaceae | Fodder |
| 378 | | <i>Sorghum halepense</i> (L.) Pers. | Poaceae | Fodder |