

Sl.No	Common Name	Botanical Name	No of Seeds Per Kg
1	Mahogany	Sweitenia mahagony	1500-1600 Seeds
2	Karu Marudhu	Terminalia tomentosa	450-525 Seeds
3	Neer Marudhu	Terminalia arjuna	400-450 Seeds
4	Puvarasu	Thespesia populnea	5200-5550 Seeds
5	Teak Wood	Tectona grandis	1300-1400 Seeds
6	Rain Tree	Samanea saman	475-550 Seeds
7	Soap nut Tree	Sapindus emeginatus	1850-1900 Seeds
8	Red sanders	Pterocarpus santalinus	700-750 Seeds
9	Madras Thorn(or)Manila Tamarind	Pithecellobium dulce	5750-5875 Seeds
10	Malai Vembu	Melia dubia	600-650 Seeds
11	Brazil wood(or)Sappan wood	Caesalpineia sappan	1800-1900 Seeds
12	Country Ber(or)Jharber	Ziziphus nummularis	5750-5900 Seeds
13	Beech wood(or)Ramilak in Persia	Gmelina arborea	1100-1150 Seeds
14	Banyan Tree(or)Rubber Fig	Ficus elastica	5.5 to 5.75 Lac Seeds
15	Sacred Fig(or)Bodhi Tree	Ficus religiosa	5.5 to 5.75 Lac Seeds
16	Royal poinciana	Delonix regia	1800-1900 Seeds
17	Cassod Tree	Cassia siamea	2700-2800 Seeds
18	Cassia Rose Tree	Cassia marginata	5500-5700 Seeds
19	Golden Shower	Cassia fistula	5500-5700 Seeds
20	Golden Bamboo	Bambusa vulgaris	35,000-38,000 Seeds
21	Custard Apple	Annona squamosa	3600-3800 Seeds
22	Siris Tree	Albizia lebbeck	9200-9600 Seeds
23	Silk Tree	Albizia amara	11,000-11,500 Seeds
24	Barbados Pride(or)Peacock Flower	Adenantha pavonina	3600-3800 Seeds
25	Wood Apple	Feronia limonia	27,500-28,500 Seeds
26	Guava	Psidium gujava	27,500-28,500 Seeds
27	Vilvam	Aegle marmalose	9200-9600 Seeds
28	Gum Arabic Tree	Acacia nilotica	5500-5800 Seeds
29	Umbrella Thorn	Acacia planifrons	9200-9600 Seeds
30	White Bark Acacia	Acacia leucophloa	11,000-11,500 Seeds
31	Rusty Acacia	Acacia ferrugenia	8200-8600 Seeds
32	Black Thorn(or)Hook Thorn Yellow Oleander or Mexican	Acacia mellifera	11,000-11,500 Seeds
33	Oleander	Thevetia peruviana	275-325 Seeds
34	African Mahogany	Gaya senegalensis	2300-2500 Seeds
35	Subabul	Leuceana leucocephala	19000-20000 Seeds
36	Yellow Poinciana	Peltophorum ferruginium	17000-18000 Seeds
38	Badminton Ball Tree	Parkia biglandulosa	5500-6000 Seeds
39	Australian Corkwood Tree	Sesbania grandiflora	28000-30000 Seeds
40	Tree of Heaven	Ailanthus excelsa	8500-9000 Seeds

41 Spanish Cherry (Mahizha Maram)

Mimusops elengi

5500-6000 Seeds

Note: The Seed Treatment should be followed strictly, Other wise the expected Germination may differ in th

All seeds are not available in all
seasons and all the period.

Expected Germination %	Required Treatment for Good Germination	Remarks
60-70 %	Soak the Seeds in Cool Water for 1 Day	Timber & Medicine
50-60 %	Soak the Seeds in Cool Water for 2 Days	Timber & Medicine
50-60 %	Soak the Seeds in Cool Water for 2 Days	Timber & Medicine
70-80 %	Soak the Seeds in Cool Water for 1 Day	Timber & Medicine
50-60 %	Soak the Seeds in Cool Water for 7 Days	Timber
60-70 %	Hot Water Treatment Required	Timber & Ornamental
65-75 %	Soak the Seeds in Cool Water for 2 Days	Timber & Medicine
50-60 %	Soak the seeds in Cool Water for 4 Days	Timber & Medicine
75-85 %	Soak the Seeds in Cool Water for 1 Day	Edible & Timber
20-25%(After 6 Months)	Special Treatment(Explain if Required)	Ply Wood & Medicine
60-70 %	Soak the Seeds in Cool Water for 1 Day	Fence & Medicine
65-75 %	-----do-----	Edible
55-65 %	-----do-----	Timber alternate to Teak
30-40 %	Mix with Fine Garden Sand Put in Raised Bed	Timber & Medicine
30-40 %	-----do-----	Timber & Medicine
60-70 %	Hot Water Treatment Required	Timber & Ornamental
60-70 %	Hot Water Treatment Required	Timber & Ornamental
60-70 %	Hot Water Treatment Required	Timber & Ornamental
60-70 %	Hot Water Treatment Required	Timber & Ornamental
35-45 %	Soak the Seeds in Cool Water for 1 Day	It release more Oxygen
40-50 %	-----do-----	Edible
50-60 %	Hot Water Treatment Required	Timber & Ornamental
50-60 %	Hot Water Treatment Required	Timber & Ornamental
45-60 %	Hot Water Treatment Required	Timber & Ornamental
45-55 %	Soak the Seeds in Cool Water for 12 Hours	Edible
45-55 %	-----do-----	Edible
50-60 %	-----do-----	Timber & Medicine
40-50 %	Hot Water Treatment Required	Fence
40-50 %	Hot Water Treatment Required	Fence
40-50 %	Hot Water Treatment Required	Fence
40-50 %	Hot Water Treatment Required	Fence
40-50 %	Hot Water Treatment Required	Fence
50-60%	Soak the Seeds in Cool Water for 1 Day	Ornamental & Hedges
50-60%	Soak the Seeds in Cool Water for 1 Day	Timber & Medicine
70-80%	Soak the Seeds in Cool Water for 1 Day	Timber & Fire wood
65-75%	Soak the Seeds in Cool Water for 1 Day	Timber & Ornamental
65-75%	Soak the Seeds in Cool Water for 1 Day	Timber & Ornamental
80-90%	Soak the Seeds in Cool Water for 1 Day	Medicine & Ornamental
65-75%	Soak the Seeds in Cool Water for 1 Day	Timber & Match Industries

75-80%

Soak the Seeds in Cool Water for 1 Day

Ornamental & Medicinal

e Production.

