

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 2834
TO BE ANSWERED ON 03.08.2018

Native Tree Species

2834. SHRI MAHEISH GIRRI:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether training is being given to the forest department officials of Delhi with regard to the study of native tree species which are felled; and
- (b) the details of trees or native vegetation likely to replace old trees under the compensatory afforestation plan?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. MAHESH SHARMA)

- (a) All the field officials of the Forest Department including Indian Forest Service Officers, Assistant Conservator of Forests, Forest Range Officers, Deputy Range Officers and Forest Guards are trained in forestry and tree Plantation. However, no separate training with regard to the 'Study of Native Trees Species which are felled' is given.
- (b) List of native trees planted under the compensatory afforestation in Delhi is given at **Annexure-A.**

(Annexure-A)

Annexure referred to in reply to part (b) of the Lok Sabha Unstarred Question No. 2834 due for answer on 03.08.2018 regarding 'Native Tree Species'

The hardy native species which can combat pollution and are being planted in Delhi

S.No.	Species	
	Vernacular Names	Botanical Names
1.	Pilkhan	<i>Ficus virens</i>
2.	Peepal	<i>Ficus religiosa</i>
3.	Bargad	<i>Ficus bengalensis</i>
4.	Gular	<i>Ficus glomerata</i>
5.	Ber	<i>Zizyphus mauritiana</i>
6.	Arjun	<i>Terminalia arjuna</i>
7.	Jamun	<i>Syzygium cumini</i>
8.	Neem	<i>Azadirachta indica</i>
9.	Gundani	<i>Cordia ghara</i>
10.	Baheda	<i>Terminalia bellerica</i>
11.	Lasoor	<i>Cordia mixa</i>
12.	Mango	<i>Mangifera indica</i>
13.	Jungle Jalebi	<i>Pithecellobium dulce</i>
14.	Imli	<i>Tamarandus indica</i>
15.	Shehtoot	<i>Morus alba</i>
16.	Bakayan	<i>Melia azadirach</i>
17.	Meetha Neem/ Curry patta	<i>Murraya koenigii</i>
18.	Khirni	<i>Manilkara hexandra</i>
19.	Dhak	<i>Butea monosperma</i>
20.	Harad	<i>Terminalia chebula</i>
21.	Bael Patra -	<i>Aegle Marmelos</i>

Native Species which have higher aesthetic value/flowering and are being planted in Delhi:-

S.No.	Species	
	Vernacular Names	Botanical Names
1.	Amaltas	<i>Cassia fistula</i>
2.	Gulmohar	<i>Delonix regia</i>
3.	Semul	<i>Bombax ceiba</i>
4.	Indian coral tree	<i>Erythrina variegata</i>
5.	Ashoka	<i>Saraca asoca</i>
6.	Jacaranda	<i>Jacaranda mimosifolia</i>
7.	Tichoma gorichori	<i>Tecoma stans</i>
8.	Anar	<i>Punica granatum</i>
9.	Knakchampa	<i>Pterospermum acerifolium</i>
10.	Rainbow shower tree	<i>Cassio nodosa</i>
11.	Mahuwa	<i>Madhuca longifolia</i>
12.	cassio renigers	
13.	Champa	<i>Magnolia champaca</i>
14.	Kassod	<i>Cassia siamea</i>
15.	Kareel	<i>Diospyros cordifolia</i>
16.	Roheda	<i>Tecomella undulata</i>
17.	Sonjna	<i>Moringa concanensis</i>
18.	Kadamb	<i>Mitragyna parviflora</i>
19.	Jhinjheri	<i>Bauhinia racemos</i>
20.	Caper tree	<i>Capparis spinosa</i>
21.	Queen Flower	<i>Lagerstroemia flos reginae</i>
22.		<i>Lagerstroemia borelia</i>
23.	Harshingar	<i>Nyctanthes arbor-tristis</i>

Native shrub species of Delhi

S.No.	Species	
	Vernacular Names	Botanical Names
1.	Aegelia (Rhododendron)	
2.	White orchid-tree	<i>Bahunia acuminata</i>
3.	Bougainvillea	<i>Bougainvillea glabra</i>
4.	Hibiscus	<i>Hibiscus syriacus</i>
5.	Kaner	<i>Nerium oleander</i>
6.	Chandini	<i>Tabernaemontana divaricata</i>
