

WELCOME BY ANIL RANA

13014

SPICE AND CONDIMENTS

1. **Botanical name**
2. **Family**
3. **origin**
4. **plant part used**
5. **Important chemical content**
6. **Essential oil %**
7. **Ch. No.**

Black papper

1. ***Piper nigrum***
2. **Piperaceae**
3. **Indo burma ,**
4. **Fruit seed**
5. **Piperine**
6. **1-3**
7. **128**



Indian name: *Kali Mirch* (Hindi), *Kare Menasu* (Kannada), *Kurumaluku, Nallamulaku* Malayalam), *Maricha Ushana, Hopusha* (Sanskrit), *Milagu* (Tamil), *Miriyalu* (Telugu).

Cardamom

1. **Elettaria**
cardamomum
2. **Zingibraceae**
3. **India**
4. **Fruit seed**
5. **Cineol**
6. **.....**
7. **48**



Chhoti Elaichi(Hindi), *Yelakki*(Kannada),
Elathari (Malayalam), *Ela*
(Sanskrit), *Yelakkai*, *Elakkai* (Tamil),
Yealakkayulu, *Elakkayi* (Telugu)

Ginger

1. **Ginger**
officinalis
2. **Zingiberaceae**
3. **South Asia**
4. **Rhizome**
5. **Zingiberene**
6. **1.9-2.2**
7. **22**



Sanskrit *Adraka* -- Hindi - *Adrak*, English :
Ginger, Kannada : *Shunti*

Turmeric

1. Curcuma
longa
2. Zingiberaceae
3. South Asia
4. Rhizome
5. Curcumine
6. 0.24
7. 24



Indian name- Haldi

Cinnamon

1. Cinnamomum
verum
2. Lauraceae
3. Srilanka
4. Bark
5. Cinamaldehyde
6. 5-2 %
7. 24



Indian name – Tejpat

Nutmeg

1. ***Myristica***
fragrans
2. **Myristicaceae**
3. **Indonesia**
4. **Seed Aril**
5. **Terbein**
6. **--**
7. **---**



Indian name : *Jaiphal* (Hindi), *Jayikai* (Kannada), *Jathikka* (Malayalam), *Jatiphala* (Sanskrit), *Jathikai* (Tamil), *Jajikai* (Telugu).

Clove

1. ***Syzygium
aromaticum***
2. **Myrtaceae
flower**
3. **Indonesia**
4. **Unopened
flower bud**
5. **Eugenol**
6. **--**
7. **44**



Indian name - Laong

All Spice

1. **Pimenta**
dioca
2. **Myrtacea**
3. **West indies**
4. **Fruit seed**
5. **Phenl**
6. **--**
7. **--**



Indian name: *Gandamenasu*,
Sarwasambaru (Kannada), *Kappalmulaku*
(Malayalam),
Kattukkaruve (Tamil)

Capsicum

1. **Capsicum**
annum
2. **Solancea**
3. **S.America**
4. **Fruit**
5. **Solanine**
6. **0.1 -2.6**
7. **--**



Curry leaf

1. **Murry**
koeningi
2. **Rutaceae**
3. **--**
4. **Leaves**
5. **Koeniging**
6. **2.6%**
7. **18**



Indian name : Kathnim, Mitha neem, curry or kari patta, Gandhela, Barsanga (Hindi), karibevu (Kannada), Karriveppiler, Kariveppilei (Malyalam), Karivampu, Karuveppilei (Tamil), Karepaku (Telugu).

Asafoetida

1. ***Ferulla foetida***
2. **Apiaceae**
3. **--**
4. **Oleoresin gum**
5. **Ferumine**
6. **10-17**
7. **---**



Saffron

1. **Crocus**
satyus
2. **Iridaceae**
3. **India**
4. **Stigma**
5. **Cicrocrocin**
6. **0.5-1.0**
7. **---**



Indian name: *Keshara, Kunkuma, Aruna, Assa, Asrika*
(Sanskrit) *Zaffran, Kesar* (Hindi),
Kungumapu (Tamil) *Kunkumapuva* (Telugu),
Kunkuma Kesari (Kannada) *Keshar*
(Gujarathi), *Kesara, Keshar* (Marathi), *Jafran*
(Bengali)

Sweet flag

1. Acorus
calamus
2. **Araceae**
3. --
4. **Rhizome**
5. **Acorin**
6. --
7. --

Sweet flag rhizome



Dill

1. **Anethum**
graveolens

2. **Apiaceae**

3. **Eurasia**

4. **Fruit**

5. **Carvone**

6. **1.5-4.0**

7. **---**



Indian name : Sowa, Soya (Hindi, Bengali, Punjabi and Urdu); *Surva* (Gujarati), *Sabasige* (Kannada), *Soi* (Kashmiri), *Surva*, *Shepu* (Marathi), *Satapushpi* (Sanskrit), *Sathakuppi Somp* (Tamil), *Sabasige* (Telugu)

Coriander

1. **Coriandrum**
sativum
2. **Apiaceae**
3. **Mediterranean**
region
4. **Leaves , seed**
5. **linalool**
6. **.1-1**
7. **22**



Dhania, Dhanya (Hindi),
Kothambri,
Kothamiri bija (Kannada),
Kothumpalari bija (Malayalam),
Dhanyaka (Sanskrit), Kothamalli
(Tamil), Dhaniyalu (Telugu).

Cumin

1. ***Cuminum***
cuminum
2. **Apiaceae**
3. **Mediterranean**
region
4. **Fruit**
5. **Cuminol**
6. **2.5-3.5**
7. **14**



Indian name: *Jiro, Jeera, Zira* or *Safoid Jeero* or *Zeera* (Hindi), *Sofaid Jiro* or *Zeera* (Bengali and Punjabi), *Jiru* or *Jeeru* (Gujarati), *Jeerige* (Kannada), *Zyur* (Kashmiri), *Jeerakam* (Malayalam), *Jeregire* (Marathi), *Jira, Jeera* (Oriya), *Jiraka, Jiro* (Sanskrit), *Zero* (Sindhi), *Ziragam* or *Jeeragom* (Tamil), *Jidakara, Jikaka* (Telugu)

Fennel

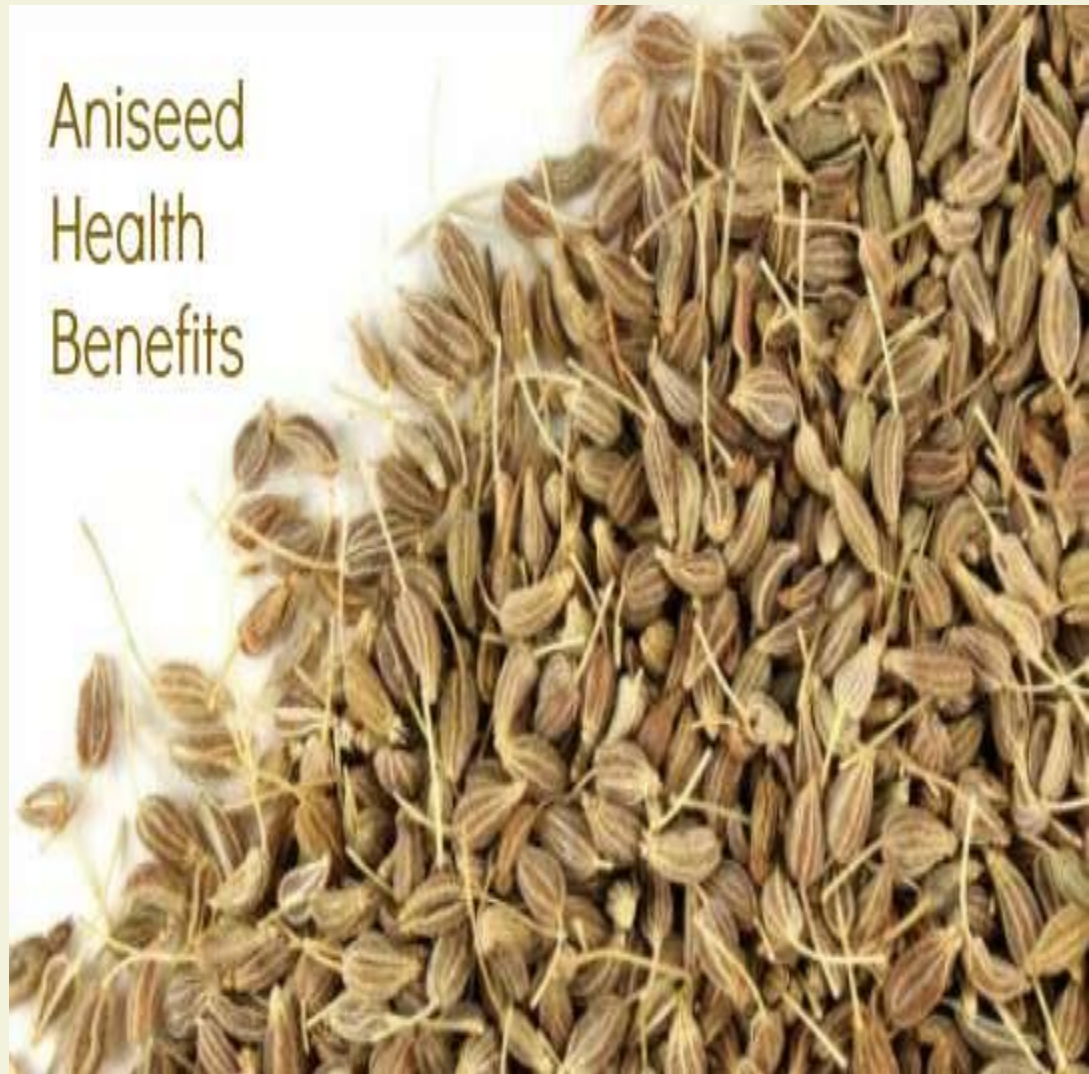
1. ***Foeniculum
vulgare***
2. **Apiaceae**
3. **Mediterranea
n region**
4. **Fruit**
5. **limone**
6. **0.7-1.2**
7. **--**



Indian name : *Saunf*, *Sonp* (Hindi), *Pan*, *Muhiri*, *Mauri* (Bengali),
Variari (Gujarati), *Badi sompu* (Kannada), *Perum-jeerakam* (Malayalam), *Badishep* (Marathi), *Saunf* (Punjabi), *Madhurika* (Sanskrit), *Shombe* (Tamil), *Sopu*, *Pedda-jilakara* (Telugu)

Aniseed

1. ***Pimpinella
anisum***
2. **Apiaceae**
3. **Mediterrion
region**
4. **Friut**
5. **Anithol**
6. **--**
7. **--**



Bishop'weed

1. *Aegopodium*
podagraria,
2. **Apiaceae**
3. **Mediterranean**
region
4. **fruit**
5. **thymol**
6. --
7. ---



Vanilla

1. **Vanilla
planifolium**
2. **Orchidaceae**
3. **America**
4. **Fruit**
5. **Vanillin**
6. **--**
7. **---**



Indian name: *Vanilla* (Hindi,
Kannada, Malayalam, Tannil).

Fenugreek

1. ***Trigonella foenum***
graceum
2. **Fabaceae**
3. **Europe**
4. **Seed**
5. **Diosgenin**
6. --
7. ---



Indian name: *Methi, Methe* (Hindi, Sanskrit),
Menthya (Kannada), *Ventayan, Uluva*
(Malayalam), *Vendayam, Venthiyam* (Tamil),
Mentulu, Menthulu (Telugu).

Kokum

1. ***Garcinia***
indica
2. **Guttiferae**
3. **India**
4. **Fruit**
5. **B- Hydroxy**
acetic acid
6. **--**
7. **24**



- Thanks