En Same

The State of Chhattisgarh is endowed with fruits, vegetables, millets, grains, forest produce and silk and many other produce. Being the 9th largest state in India and having 44% and under forest cover, the state has immense potential in natural resources & organic food production. With a cultivable land area of 4.67 million hectares and forest land area of 6.35 million hectares and more than 40% of entire arable land under cultivation, the State of Chhattisgarh has immense opportunities to offer. The state is also called the "Rice Bowl of Central India".

HANDLOOMS

Kosa Silk/Tussar Silk Annual Production:- MT Main Areas of Cultivation:-





- Tussar silk (alternatively spelled as tussah, tushar, tassar, tussore, tasar, tussur, tusser and also known as (Sanskrit) kosa silk) is produced from larvae of several species of silkworms belonging to the moth genus Antberaea, including A assamensis mylitta, A mylitta, A Paphia, A pernyi, A royei and A yamamai. These silkworms live in the wild forests in trees belonging to Terminalia species and Shorea robosta as well as other food plants like jamun and oak found in South Asia, eating the leaves of the trees they live on. Tussar silk is valued for its rich texture and natural deep gold colour, and varieties are produced in many countries, including china, India, Japan and Sri Lanka.
- India is the second largest producer of tussar silk and the exclusive producer of Indian tussar (also known as tropical tussar), which is largely tended to by tribals. Much of it is produced in bhagalpur (where it is called bhagalpur silk), Bihar and Malda district of West Bengal. Tussar silk is also used for Orissa pattachitras and West engal's Kantha stitches. Chhattisgarh and Madhyapradesh also produce tussar silk. In recent years, the state of Jharkhand has emerged as the biggest producer of tussar silk.



GENDA / MARIGOLD

Annual Production: MT
Main Areas of Cultivation:-



- *TAGETES ERECTA* Depending on the species, *Tagetes* species grow well in almost any sort of soil. Most horticultural selections grow best in soil with good drainage, even though some cultivars are known to have good tolerance to drought.
- The Marigold flower, an ornamental and medicinal plant, grows best in nutrient-rich, moist soils, with a lot of exposure to the sun. Calendula is an annual plant best sown in April/May. These plants grow quickly, within a few weeks to reach full potential with stable, angular stems and strong, hearty leaves.
- Marigold flowers contain essential oils and a high concentration of flavonoids (secondary plant substances), such as carotene. They act as anti-inflammatories to promote topical healing and soothe irritated skin. Topical treatment with a diluted marigold solution or tincture accelerates healing of wounds and rashes.

ROSE

Annual Production: MT
Main Areas of Cultivation:-



- ROSA-A rose is a woody perennial flowering plant of the genus Rosa, in the family Rosaceae, or the flower it bears. There are over three hundred species and thousands of cultivars. They form a group of plants that can be erect shrubs, climbing, or trailing, with stems that are often armed with sharp prickles. Flowers vary in size and shape and are usually large and showy, in colours ranging from white through yellows and reds. Most species are native to Asia, with smaller numbers native to Europe, North America, and northwestern Africa. Species, cultivars and hybrids are all widely grown for their beauty and often are fragrant. Roses have acquired cultural significance in many societies. Rose plants range in size from compact, miniature roses, to climbers that can reach seven meters in height. Different species hybridize easily, and this has been used in the development of the wide range of garden roses.
- Roses are best known as ornamental plants grown for their flowers in the garden and sometimes indoors. They have been also used for commercial perfumery and commercial cut flower crops. Some are used as landscape plants, for hedging and for other utilitarian purposes such as game cover and slope stabilization.

Chrysanthemums/ Sevanti

Annual Production:- MT
Main Areas of Cultivation:-



- Chrysanthemum are <u>flowering plants</u>. They are <u>native</u> to Asia and northeastern Europe. Most species originate from East Asia and the <u>center of diversity</u> is in <u>China</u>. Countless horticultural varieties and cultivars exist. Chrysanthemum (mum) is a plant. It gets its name from the Greek words for "gold" and "flower." People use the flowers to make medicine.
- Chrysanthemum is used to treat <u>chest</u> <u>pain (angina)</u>, <u>high blood pressure</u>, <u>type 2 diabetes</u>, fever, cold, headache, <u>dizziness</u>, and swelling. In combination with other herbs, chrysanthemum is also used to treat <u>prostate cancer</u>.
- As a beverage, chrysanthemum is very popular as a summertime tea in southern China.