## Guduchi or Giloy (Tinospora Cordifolia) is a safe and effective Ayurveda Medicine

- Similar looking plants like Tinospora Crispa may prove harmful to health
- Several studies substantiate safety and efficacy of Guduchi

**New Delhi. October 5:**Guduchi (Tinospora Cordifolia), or commonly known as Giloy, is safe herb to use, the Ministry of Ayush said this while issuing a guideline today. However, similar looking plants such as Tinospora Crispa may be harmful to human health, it added.

Guduchior Giloy is being widely used in therapeutics for a long time in AYUSH systems.

The Ministry of Ayush issued the guideline after it noticed safety concerns on the use of Guduchi (TinosporaCordifolia) that appeared on some social media platforms and in some scientific journals.

"There are good number of studies published in peer reviewed indexed Journals tosubstantiate safety and efficacy of Guduchi (Tinospora Cordifolia). Its hepato-protective properties are also well established. Guduchi is known for its immense therapeutic applications and the practices are regulated in accordance with various applicable provisions." the Ministry said.

"It is observed that different species of Tinospora are available and only TinosporaCordifolia should be used in therapeutics, whereas similar looking species such as TinosporaCrispa may manifest adverse effects.

Thus, it is reiterated that Guduchi is a safe and effective Ayurveda medicine. However itis advisable to use it in consultation with a qualified and registered Ayush physician."

Ministry of Ayush has a well-established system of Pharmacovigilance (for reporting ofsuspected adverse drug reactions from Ayush medication), with its network spreadingacross all over India. If any suspected adverse event occurs after intake of Ayushmedicine, it may be reported to the nearby Pharmacovigilance centre through an Ayushphysician. Further, it is advised to take Ayush medicine and treatment undersupervision and consultation of a registered Ayush physician only.

For the purpose ofidentification, the guideline clearly informs about the difference between Tinospora Cordifolia and Tinospora Crispa.

Plant part	Tinospora Cordifolia	Tinospora Crispa
Stem	Green in colour	Greenish grey in colour
	Not having small, rounded	Having small rounded
	projections	projections
	No milky secretion	Milky secretion
Leaves	Heart shaped withgroovy	Heart shaped with nogroovy
	notch at the base	notch at the base
Petals	Six in number	Three in number
Drupes (Bunch of Fruits)	Spherical or ball shaped	Ellipsoid or rugby ball like

red in colour	shaped
	Orange in colour