

***Indragopam -Trombidium Grandissimum* (Arachnida: Trombidiiformes) In Siddha Medicine: A Comprehensive Review**

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Siddha Medicine, an ancient system predominantly practiced in Tamil-speaking regions of Sri Lanka, India, and beyond, represents a rich intangible heritage of healing wisdom. A vital branch of this system, *Thaathujeevam*, focuses on the medicinal use of metals, minerals, and animal-derived products combined with plant-based remedies. One such treasured material is *Indragopam*, traditionally classified as a secondary mineral (*Uparasam*) and employed in Siddha practices through *Mani*, *Mantra*, and *Avilzham*. This exploratory and descriptive study aims to bridge the traditional knowledge of *Indragopam* with modern scientific understanding by examining its properties, classification, and internal medicinal applications, alongside its identification as *Trombidium grandissimum*, an arachnid species. Using a qualitative methodology grounded in both **textual analysis** and **observational experimentation**, the study collected primary data from seven classical Siddha manuscripts and secondary data from contemporary scientific literature. Additionally, an experimental model was employed to test the traditional belief that *Indragopam* arises from perspiration. Dried *Indragopam* specimens were exposed to moisture in a controlled environment, and their responses were observed over time. The findings reaffirm that *Indragopam* has been traditionally used for treating nervous, respiratory, reproductive (22%), cardiovascular (17%), inflammatory (11%), and gastrointestinal diseases (6%). Taxonomically, traditional descriptions align with the modern classification of *Indragopam* as *Trombidium grandissimum*. They are oviparous animals. This study underscores the relevance of preserving and re-examining such intangible medicinal heritage within contemporary scientific frameworks. It highlights the need for further research to validate traditional uses—especially in the mystical contexts of *Mani* and *Mantra*—thereby fostering a meaningful dialogue between the past and the future in a rapidly changing world.

Keywords: Arachnoids, *Indragopam*, Intangible medicinal heritage, Siddha Medicine, *Thaathujeevam*