

Success Story

Mr. Hari Pangi

Medicinal plants entrepreneur, researcher
and social worker, tribal man of Koraput, Odisha.



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Eastern Region (RCFC-ER)
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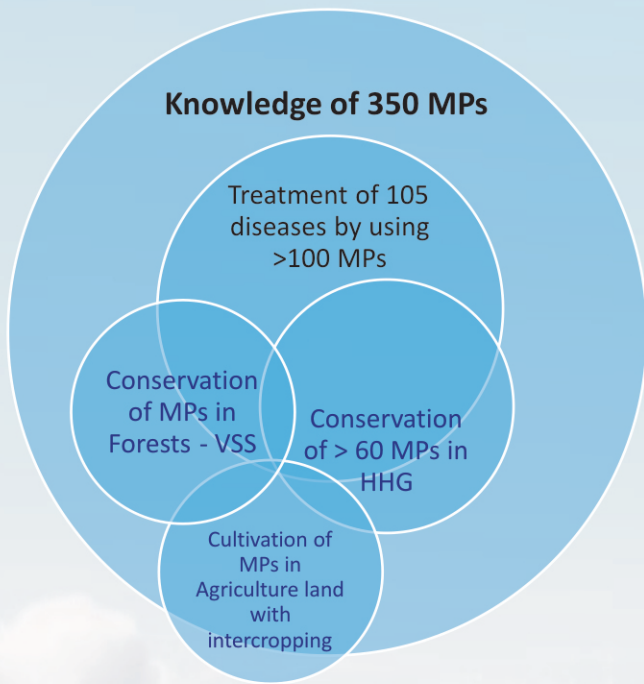
When COVID-19 pandemic was rampaging the world and modern medicine was struggling to find an effective treatment, a fifth generation traditional healer from a tribal area of Odisha was diligently putting together all the accumulated knowledge to come up with effective preventive and curative formulations based on traditional system of medicine against the deadly coronavirus. We are very proud to introduce Mr. Hari Pangri, the custodian of immense knowledge of Indian Traditional Pharmacognosy acquired through work of five or more generations.

Mr. Hari Pangri hails from the picturesque hilly region of Koraput, Odisha. He was born on 2nd November, 1980 in a family whose livelihood depended on traditional medicine. Thus, Mr. Pangri has connections with medicinal plants collection, cultivation and use from an early age.

He started his career as traditional healer at the age of 20 years and earned his fame for his competence at the age of 40 years. During these 20 years he gathered knowledge of more than 350 medicinal plants and developed time tested skills of treating 105 types of disease and ailments by using more than 100 medicinal plants with his own formulations. His demonstrated knowledge, acquired skills and research mindset enabled him to develop 3 types of corona medicine. Category-1: Preventive purpose – consumption will keep away from the disease, Category-2: Positive case with mild impact, and Category-3: Positive case with serious condition. His unique approach of first studying the symptoms and etiology of the disease very meticulously, and then coming up with a well researched treatment approach, yielded very consistent and effective results.

Mr. Pangri always adopts a very scientific approach for pre-processing the medicinal plants for optimal exploitation of their therapeutic properties. He prefers and promotes use of shade drying technique for conservation of medicinal properties, adoption of strict process hygiene and disinfection during post harvest processing. He also standardized several thermal and water extraction processes for attenuation of several potent medicinal plants (viz. Kathaka - *Strychnos potatorum*, Kuchila - *Strychnos noxvomica*).





Mr. Pangji promotes scientific collection practices for sustainable supply of raw medicinal plants source, he not only emphasizes conserving in its natural habitat but also conserving in his Home Herbal Garden (HHG). He has more than 60 such threatened and endangered plants in his HHG for propagation and treatment purposes (viz. *Croton persimilis*, *Smilax anceps*, *Chlorophytum borivilianum*, *Leea indica*, *Capparis zeylanica*, *Zanthoxylum armatum*, *Tephrosia purpurea* etc.). He is also the President of Tentuliguda Vana Samrakshana Samithi (VSS), Semiliguda Range, Koraput forest division who actively lead the forest protection team for resources conservation including medicinal plants, plantation protection, fire protection and livelihood promotion of VSS members.



Mr. Pangji is also practicing medicinal plants cultivation by forming a cluster of 30 farmers under Odisha State Medicinal Plants Board and cultivating Ashwagandha (*Withania somnifera*), Kasturi (*Abelmoschus moschatus*), Parsukedar (*Zingiber zerumbet*), Nilkantakedar (*Curcuma caesia*) in 2 acres of personal land near his home. Even in cultivation, he also experimented with medicinal plants cultivation with agriculture crops. He is an enlisted resource person for training of farmers under Indian Agricultural Research Institute (ICAR) and conducts training for medicinal plants cultivation.

Mr. Pangi maintains an excellent collection of a variety of medicinal plants at his home. His research avidity enabled him to receive a research grant of Rs. 11 lakhs in 2019 from Integrated Action Plan (IAP) fund of Scheduled Castes & Scheduled Tribes Research and Training Institute (SCSTRI), Government of Odisha, for establishment of infrastructure (one building with water supply facility) for 'Sri Gupteswar Herbal Medicine and Traditional Technology Research Centre'. The centre is a registered Society. Mr. Pangi functions as the secretary of this organization and is committed to his research on medicinal composition preparation and its scientific validation. His relentless research endeavor is making him more confident and the successful herbal treatment systems developed by him are attracting well educated people who are looking for alternatives to modern allopathic treatment. He is also working on basic natural aquaponics with medicinal plants.

Overall, Mr. Hari Pangi is a self-less and altruistic human being and he is regularly treating 20 to 50 patients with nominal fees. Along with his traditional healing practice and research, he is also investing his significant time and effort in medicinal plants cultivation, conservation for enhancement of livelihood of forest fringe dwellers and general farmers and most of them are from tribal communities. His knowledge and endeavor are praised by the district level higher officials, industry people, public and social media. He deserves to be known as a medicinal plants oriented entrepreneur, researcher and social worker.



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