## **HERBO HEALER**

## **Background:**

Chronic non-healing wounds including burns, combat injuries, diabetic and pressure ulcers constitute a huge burden on the health care system. Healing of such indolent wounds is usually delayed due to several pathophysiological factors like sustained inflammation, vascular disorder, neuropathy, infection etc. The safe and effective wound care interventions are required, which are non-toxic, minimally-invasive and economically feasible for improving wound healing.

**'Herbo Healer'** in the form of topical cream is a well-standardized and characterized product developed using single herbal component, whichaugments healing of acute as well as impaired wounds. It is pure herbal and rich in natural, bioactive antioxidants like flavonoids (quercetin, isorhamnetin, kaempferol), polyphenols, phytosterols and vitamins (ascorbic acid, tocopherols). It possesses excellentwound healing, free radical scavenging and antimicrobialactivities.

## **Potential Benefits of 'Herbo Healer':**

- Promotes rapid and aesthetic healing.
- Highly effective, enhanced healing via. increased cell proliferation, collagen deposition, reepithelialization, wound contraction and neo-vascularization.
- Anti-bacterial, better than silver, iodine-based standard care ointments.
- Rich in natural antioxidants, bioactive flavonoids, polyphenols, phytosterols and vitamins.
- Safe for dermal applications and economical.

## **Applications:**

- Widespread applications for skin cuts, tears, scrapes, abrasions, incision, excision injuries, superficial/ deep burns, scalds, bruises and diabetic wounds.
- Acts as personal and preventative skincare. It protects skin from dryness, heals skin's moisture barrier, and provides soothing effects at harsh climatic conditions.

