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## Patent Search

Invention Title	A PROCESS OF PREPARATION OF HERBAL BASED NANO-SELENIUM GEL FORMULATION FOR TISSUE REGENERATION AND PRODUCT THI
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### Abstract:

TITLE: A PROCESS OF PREPARATION OF HERBAL BASED NANO- SELENIUM GEL FORMULATION FOR TISSUE REGENERATION AND PRODUCT THEREOF APPLICANT: SREE MEDICAL COLLEGE AND HOSPITAL ABSTRACT The present invention discloses a process of preparation of herbal based nanoselenium gel formulation for tissue regeneration process of the present invention comprising; a. preparation of bioactive extract comprises of mixing Cinnamomum cassia bark powder, cumin seed powder and clove powder and adding to distilled water and boiling to form bioactive extract; b. preparation of herbal based nanoselenium comprises of dissolving sodium selenite in d and adding the bioactive extract and keeping in an orbital shaker and centrifuged to obtain pellet and washing the pellet with distilled water to form herbal based na c. preparation of gel base comprises of mixing Carbopol 941 and methyl cellulose and warming with continuous slow stirring to form gel base; d. preparation of herb nanoselenium gel formulation comprises of adding the herbal based nanoselenium to the warm gel base and stirring to form herbal based nanoselenium gel formul

### Complete Specification

Description:Form 2

THE PATENT ACT, 1970

(39 of 1970)

&

THE PATENT RULES, 2003

COMPLETE SPECIFICATION

(See section 10 and rule 13)

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