

(54) Title of the invention : HERBAL FORMULATION FOR THE PREVENTION AND TREATMENT OF DIABETES MELLITUS

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(57) Abstract :
 The present invention relates to a herbal formulation for the prevention and treatment of diabetes mellitus. The formulation comprises a synergistic blend of specific herbal ingredients, including Momordica charantia (bitter melon), Gymnema sylvestre, Trigonella foenum-graecum (fenugreek), Curcuma longa (turmeric), Azadirachta indica (neem), Syzygium cumini (black plum), Terminalia arjuna, Emblica officinalis (Indian gooseberry), and Withania somnifera (ashwagandha). The formulation is prepared by obtaining dried plant materials or extracts of the aforementioned herbs, which undergo meticulous quality control measures. The ingredients are weighed in predetermined proportions and processed to obtain a fine powder or extract.

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