

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202211025667 A

(19) INDIA

(22) Date of filing of Application :03/05/2022

(43) Publication Date : 06/05/2022

(54) Title of the invention : PHYSIOLOGICAL AND BIOLOGICAL ANALYSIS OF AMARANTHUS SPINOSUS FOR NOOTROPIC MOVEMENTS IN RATS

(51) International classification :A61K0036210000, A61K0045060000, A23L0033105000, A61K0036280000, A61P0025240000  
(86) International Application No :NA  
Filing Date :NA  
(87) International Publication No : NA  
(61) Patent of Addition to Application Number :NA  
Filing Date :NA  
(62) Divisional to Application Number :NA  
Filing Date :NA

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(57) Abstract :

The present invention relates to that there are number of Synthetic (allopathic) drugs which are used in the treatment of mental disorders, they are helpful but synthetic drugs also have lots of side effects with the monetary problem. The Ayurveda has long tradition of treating mental disorders. Herbal drugs are playing significant role in the health care agendas worldwide, mostly due to the general faith that they are without any side effects, besides being contemptible and locally available. Recently there is a recovery of an interest in herbal medicines for the management of different aliment including CNS disorders. Experimental screening of ethanolic extracts of Stem & root of Amaranthus spinosus for brain disorders was done by Nootropic activity i.e., Elevated plus maze and the Morris water maze.

No. of Pages : 12 No. of Claims : 3