This work is an attempt being made to probe the mobility of uranium in mineralization enrichment and its distribution, irrespective of varying surface lithological units and stratigraphy in the epeiric, Proterozoic sedimentary Kaladgi Basin in southern INDIA.

This work supports the structurally controlled and unconformity-related uranium and gold mineralized in the earth-system worldwide.

This work also approaches modern tools of remote sensing and 3D-GIS in the Kaladgi Basin for better appreciation of basinal information in regional and global context.