



## A Novel Synthesis of Some 1-( $\alpha$ -amino benzyl)-2-Naphthol Derivatives and its Pharmacological Activity

Alphonsus D'souza\*, A. JoyceMartina, N. A. Fathima Liyana,  
K. S. Babitha, H. Sufia Saa'im, Sara Aiman, Andrews Ashish Joy,  
A. Syeda Rumana and I. Irfan Mohammed

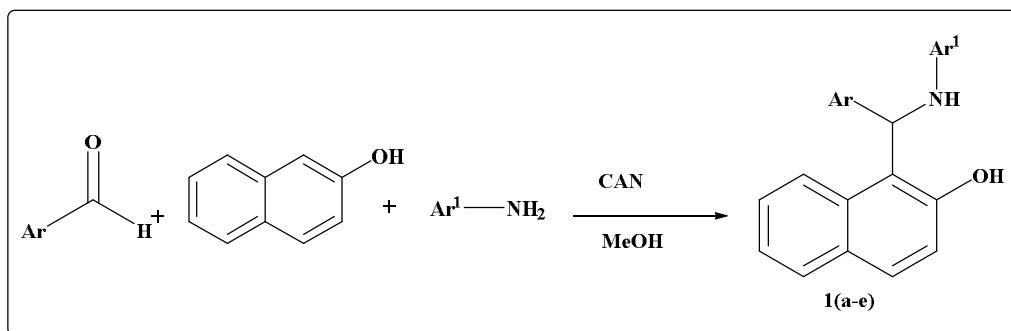
Department of Chemistry, St. Philomena's College (Autonomous) Mysuru560001, Karnataka, **INDIA**  
Email: [alphonsusdsouza65@gmail.com](mailto:alphonsusdsouza65@gmail.com)

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### ABSTRACT

A series of new betti bases was prepared according to literature method. Structure of newly synthesized compounds was established on the basis of spectral data. In NMR spectra these Chiral carbons appeared as doublet. Hence these compounds were screened for antibacterial activity, from the results we came to know that Compounds containing nitro and chloro substituent showed significant action against *B.subtilis* and *A.aerogenes*.

### Graphical Abstract:



Synthesis of Betti Bases 1(a-e)

**Keywords:** Beta Naphthol, Aldehyde, *B.subtilis*, *A.aerogenes*