




**Sri Dharmasthala Manjunatheshwara College**  
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**Certificate**

This is to certify that, the work presented in project dissertation entitled, "Design and synthesis of 4-[2-oxo-2-(piperidin-1-yl)ethoxy]-2H-1-benzopyran-2-one as anti-microbial agent" has been successfully completed by Miss. Chaithra N. S. (Shri Dharmasthala Manjunatheshwara College, Ujire) in the R&D department of M/s Sudhishubha ChemSynthons LLP, KSSIDC Indl Estate, Jigani 1<sup>st</sup> Phase, Bangalore. 560105 under the guidance of Dr. Gururaj M. Shivashimpi. Along with her project work, she has been given hands on training on basic organic synthesis skills, safety management and report writing.

Place: Bangalore  
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