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# **SDI Review Form 1.6**

## PART 1:

Journal Name:	British Journal of Pharmaceutical Research
Manuscript Number:	2013 BJPR 3295
Title of the Manuscript:	Free radical scavenging activities of Nyctanthes arbor-tristis. L on adjuvant induced arthritic rats

**General guideline for Peer Review process is available in this link:** 

[http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline]

• This form has total 9 parts. Kindly note that you should use all the parts of this review form.

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## **PART 2:** Review Comments

		Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments			
	i)	The title of the Ms may be changed as 'Free radical scavenging activities of Nyctanthes arbor-tristis leaf and stem extracts on adjuvant induced arthritis in rats'.	
	ii)	The authors may explain how the same dose (150 mg/kg b.w.) has been fixed for both leaf and stem extracts. Any preliminary toxicity studies done to choose this dosage?	
	iii)	Literature survey is incomplete. Some interesting compounds (arbortristosides) have been isolated from this plant earlier & shown to possess anticancer properties. Pl. go thro' the publications and include them in the Ms.	
	iv)	The amounts of plant materials taken (both fresh & dry) as well as extract weights are to be mentioned.	
	v)	Preliminary phytochmeical studies on the extracts to identify the types of compounds present should be included in the text and the resultant activities might be correlated, if feasible.	
	vi)	The source of procurement of animals should be mentioned.	
	vii)	In the Conclusion part, which extract (leaf or stem) possesses better activity should be mentioned.	

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Minor REVISION comments		
<b>Optional/General</b> comments		
	The work is an extension of earlier studies done by the authors on the leaf extract of <i>N. arbortristis</i> . The Ms may be accepted for publication after the suggested revisions are carried out.	

# **Reviewer Details:**

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