

Review Form 1.7

Journal Name:	Asian Journal of Research in Botany
Manuscript Number:	Ms_AJRIB_96634
Title of the Manuscript:	Carbon quantum dot synthesis from indigo plant (<i>Indigofera tinctoria</i> .L)
Type of the Article	Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalajrib.com/index.php/AJRIB/editorial-policy>)

PART 1: 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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	Yes, yet major modifications needed Yes Yes Yes but application part is missing! Yes if author show some interesting applications of C-dots (may be sensing) Modify introduction part regarding Carbon Nanomaterials in Biological and Biomedicine applications and quote respective references (10.1002/adhm.201700574, etc) It could be great if authors could characterize c-dots thoroughly viz., TEM, PL, etc and include the results in the manuscript.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Check the grammatical errors throughout the manuscript	
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

[Review Form 1.7](#)

Reviewer Details:

Name:	N. L. Teradal
Department, University & Country	J. S. S. Arts, Science and Commerce College, India