

## Review Form 1.7

|                          |   |
|--------------------------|---|
| Journal Name:            | Current Journal of Applied Science and Technology   |
| Manuscript Number:       | Ms_CJAST_119203   |
| Title of the Manuscript: | Microwave-assisted synthesis of cobalt oxide nanoparticles with Carica papaya leaf extract and their catalytic activities |
| Type of the Article      |   |

### 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) |
|--|---|---|
| <p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community?<br/>(Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable?<br/>(If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <p>Yes, it is important for new researchers about environmentally friendly method of synthesizing CoONPs based on microwave irradiation with papaya leaf extract as the capping and reducing agent.</p> <p>Yes, it is suitable.</p> <p>Yes, it is comprehensive about introduction results and aim of the study in short.</p> <p>Yes, it is appropriate.</p> <p>Yes, it is scientifically correct overall.</p> <p>I think the list of references need to updates.</p> |   |
| <p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>  | <p>Yes, it is appropriate.</p>  |   |
| <p><b>Optional/General</b> comments</p>  | <p>Just list of references need to updates.</p>   |   |

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

**Review Form 1.7**

**Reviewer Details:**

|                                  |                                    |
|----------------------------------|------------------------------------|
| Name:                            | <b>Mohammed Naser Hussein</b>      |
| Department, University & Country | <b>Afak General Hospital, Iraq</b> |