SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Approval Letter

File Number: CRG/2021/005100

Dated: 28-Jan-2022

Subject: Project titled "Study of Complete and Incomplete fusion reaction using loosely bound projectiles with medium mass Nuclei".

Dear Dr. PRASANTA KUMAR RATH,

The project cited above has been recommended by the related **Core Research Grant** to the Science and Engineering Research Board (SERB) for funding. The following are the items recommended for a period of 3 years. The final budget to be sanctioned would be based on quotations received, existing norms, funds availability etc.

Manpower:

-> Junior Research Fellow - 1

Equipment: Nil

Consumables: Rs. 1,50,000/-+ (Target material: 2,00,000/-)

Travel Cost : As per norms Contingencies : As per norms

Other cost: Nil

Overhead : As per norms

You need to accept the above budgetary allocation before proceeding further. To accept the budgetary recommendations, you may follow the following steps:

- 1. Go to www.serbonline.in through your credentials
- 2. Go to Menu --> Proposal submission --> View submitted proposals
- 3. Click on the link under Status column "Proposal Approved, Acknowledgment pending from PI"

You are requested to upload the following documents of the approved budget strictly within ten days from the date of this letter.

Upload the lowest quotation for equipment/s (including freight, insurance, customs charges etc., if any).

Salary structure for the project staff (including HRA, Medical Benefits, if applicable etc.).

A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.

RTGS details of the implementing institute to facilitate transfer of the fund as per the template. The RTGS details should be mapped with the PFMS and the Account Type should be Saving.

Any other documents (as detailed bellow specific the programme concerned).

SERB has adopted the Scientific Social Responsibility (SSR) Policy which mandates SERB Grantees to undertake some SSR activities during their project period. You are requested to read the SSR guidelines available under SSR menu and choose the activities according to your preference. Depending on the activity chosen, additional budget would be provided under separate head to carry out the chosen activities. Please note that choosing the SSR activities is mandatory for issue of financial sanction subject to submission and acceptance of other necessary documents

Kindly upload the documents related viz., animal ethical clearance certificate, institutional bio safety clearance certificate, etc., matching with exact approved title of project submitted to SERB.

If the project does not require (viz., animal ethical clearance certificate, institutional bio safety clearance certificate, etc.,) please confirm with a self-certification saying that it does not involve any animal/human studies or genetic modification in any organisms or bio safety issues.

(Kindly note that during the issue of sanction order or during the implementation of this project, if SERB come across/found that the project work involves/requires animal/human studies or genetic modification in any organisms or bio safety issues, RCGM approval/approval from Biodiversity Management Committee Environmental clearance, the project may be terminated without any notice.) Please note that release of grant is subject to availability of funds under the scheme. Kindly quote the reference number in all future correspondence. The project's reference no. CRG/2021/005100 may also be mentioned in all research communications arising from the above project.

Yours sincerely, (Dr. Nilotpal Ghosh) MS

Email: nilotpal@serb.gov.in

Ph: 911140000396

Dr. PRASANTA KUMAR RATH

Physics

Centurion University Of Technology And Management, Village Alluri Nagar, Via-uppalada, Paralakhemundi, Gajapati, Odisha-761211