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*Shaping Lives...
Empowering Communities...*

Dr. Bikash Ranjan Sahu and Dr. Nirmal Kumar Mohakud

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Rapid detection of *Streptococcus pneumoniae* for quick diagnosis of pneumonia in children' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal is application oriented, with a possibility of a patent for the process.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. Please identify a Co-PI, internally or externally (suggestion is from KIMS) who has expertise in NP-conjugate/ biotechnological Nano conjugate preparation.
2. The budget needs to be justified clearly indicating what chemicals and NPs you wish to purchase and in what quantities and indicate their availability already in the University labs.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

Here is wishing you all the very best in undertaking the project and look forward to the outcome.

Regards,

Anita Patra
Registrar



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Dear Dr. Dhawaleswar Rao,

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled '*Automatic Evaluation of Descriptive Answers*' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that it is a good project, which, if implemented, could also be considered for commercialization.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. Suggestion is to include a Co-PI and that it be Dr. Prajna Pani.
2. The methodology needs further elaboration.
3. The deliverables should be clearly outlined (publications/patents).
4. The budget may be recast without the hardware, this will be procured centrally.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Girija Nandini and Dr. Pramod Kumar Patjoshi

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Connecting Rural Odisha through Financial Inclusion: A Study on Role of Gram Tarang Inclusive Development Services' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. The project deliverables will certainly help GTIDS in strengthening financial inclusion services and also its replication in different contexts. Please add one more objective on recommendations to enhance the financial inclusion drive.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Jatindra Nath Mohanty and Dr. Animesh Pattnaik,

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Phytochemical Profiling of Black Rice (*Oryza sativa* L) Collected from Hilly Terrain of Southern Odisha and its Surveillance against MDR Bacteria' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that the focus on black rice from South Odisha appears very interesting. Further, the phytochemical extraction and its bioinformatic prediction of active ingredients with antibiotic/ anti-microbial activity is encouraging.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. The output is not very well focussed.
2. The deliverables should be clearly outlined (publications/patents).
3. What chemicals you wish to purchase and in what quantities and indicate their availability already in the University labs
4. mRNA sequencing, if done in known labs, why should it cost so much

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Ladi Alik Kumar,

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Metronidazole Fast Dissolving Films for Diarrhea' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal has been well organized.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. The time line could be presented in a tabular form.
2. The deliverables should be clearly outlined (publications/patents).
3. Budget needs to be clearly mentioned and not in approximations.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Manish K. Yadav

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Unveiling Nature's Battle: A Comprehensive Survey on Insect Pests and their Fierce Predators' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal has been well organized and the objectives have been very clearly defined. Further, it is suggested that if implemented, could also be considered for commercialization.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. The deliverables should be clearly outlined (publications/patents).
2. Is macro lens not available in the School? If it has to be procured than it will be done so centrally.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dear Dr. Mukundjee Pandey and Ms. Ipsita Mishra

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Experimental Analysis of Performance and Emission of Single Cylinder Four Stroke VCR Engine with Solar Assisted Biodiesel Production using Heterogeneous Catalyst' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal has been organized well, which, if implemented, could also be considered for commercialization. Further, the Committee has not approved the two other proposals submitted by you.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. Objective -5 is not clear, as it mentions waste cooking oil, where as other objectives relate to vegetable oil. Please clarify.
2. The methodology needs further elaboration.
3. The budget needs to be recast without the equipment. Most of the equipment is available in one of the campuses of the University). The equipment will be procured centrally, if it does not exist somewhere in the University.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Pallab Das and Neha Chaturvedi,

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Assessing mental health of the student community of NLU's in the context of Indian Mental Health Care legislations and policies: A Socio-legal Study' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal has been well organized.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. Literature review should be expanded and gaps should be clearly identified
2. The time line could be presented in a tabular form.
3. The deliverables should be clearly outlined (publications/patents).
4. Budget needs to be clearly mentioned.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Mr. Satish Kanhar and Dr. Ashirbad Nanda

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Regulatory activity of leaves of Carica papaya in hepatocellular carcinoma in CCl4-induced rats' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal has been well organized and if implemented could be commercialised.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. The deliverables should be clearly outlined (publications/patents).
2. The grant does not support equipment, please check if any of the equipment exists anywhere in the University and if not, then if required, will be procured centrally.
3. Why does sample need to be analysed externally?
4. Budget should be recast accordingly.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Shiv Sankar Das and Ms. Debashree D. Behera

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Design and Development of Solar Trough Concentrator' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. The project deliverables will certainly help the student community at the University to understand clean energy implications for the society.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. Re-write the proposal to make it read well
2. Reformulate the objectives as suggested
3. The deliverables have to be clearly mentioned
4. The time frame has to be mentioned

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

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Dr. Smita Mishra Panda (CUTM), Dr. Sangeetha Purushottaman (BPF, Bengaluru), and Dr. Shradha Naveen (Purdue University, USA)

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Intergenerational Leadership Approach Towards Building Change Agents Among the Indigenous Youth in Karnataka: An Analysis of the Process and Outcomes' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that your proposal has been granted. Please plan the proposal for one year, as writing and publishing will take some time. So the time frame has to change.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

Here is wishing you all the very best in undertaking the project and look forward to the outcome.

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Dr. Smita Mishra Panda, Dr. Supriya Pattanayak and Dr. Kyoko Kusakabe

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Indigeneity, Identity and Youth: A comparative study of Saora in South Odisha and Lao in Cambodia' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, your proposal has been granted.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

Here is wishing you all the very best in undertaking the project and look forward to the outcome.

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Dr. Soumya Jal and Dr. Nitesh Dhar Badgayan

Subject: Seed Money Research Grants 2023-24

Greetings from the Office of the Registrar

Thank you for submitting a proposal entitled 'Prediction of incidence of atherosclerosis using machine learning' for seed money research grants for the year 2023-24. The project has been evaluated and the Committee is pleased to announce that, in principle, your proposal has been granted. In the first instance, it may be noted that the evaluators have mentioned that proposal has been well organized and if implemented could be commercialised.

However, there are a few comments that you need to address prior to (by 5th October) seeking an advance for the commencement of the project.

1. The deliverables should be clearly outlined (publications/patents).
2. Machine learning models needs elaboration and clarification
3. Budget should be recast for Rs.3 lakhs.

The Standard Operating Procedures (SoP) is attached for your consideration. Please note that the SoP for Seed Money Research Grants should be carefully followed as it sets out the conditions for conducting the research. Please sign the declaration and return the same to the Office of Dean SDG.

Here is wishing you all the very best in undertaking the project and look forward to the outcome.

Regards,

Anita Patra
Registrar