

FILE NO. TAR/2021/000399
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
(A statutory body of the Department of Science & Technology, government of India)

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

Dated: 07-Jan-2022

ORDER

Subject: Financial Sanction under Teachers Associateship for Research Excellence (TARE) to Dr. Rosy Mallik, Centurion University Of Technology And Management , Village Alluri Nagar, Via-uppalada, Paralakhemundi, Gajapati, Odisha-761211- under the mentorship of Dr. Priyabrat Dash, at National Institute of Technology, Rourkela National Institute of Technology, Sector 1, Rourkela, Odisha - 769008- Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned grant at a total cost of Rs. 18,30,000/- (Rs. Rupees Eighteen Lakh Thirty Thousand only) for a duration of 36 months.

The date of start of the project will be 07 December, 2021. The items of expenditure for which the total allocation of Rs. 18,30,000/- has been approved are given below:

The following budget is proposed for
Centurion University Of Technology And Management , Village Alluri Nagar, Via-uppalada, Paralakhemundi, Gajapati, Odisha-761211 (Parent)

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 0 (@0/- per month (consolidated))
2.	Research Grant	Rs. 2,50,000/- per annum
3.	Overheads	Rs. 25,000/- per annum

National Institute of Technology, Rourkela National Institute of Technology, Sector 1, Rourkela, Odisha - 769008 (Host)

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 60,000 (on completion of 90 days mandatory attendance in the host institute every year)
2.	Research Grant	Rs. 2,50,000/- per annum
3.	Overheads	Rs. 25,000/- per annum

2. Sanction of the SERB is also accorded to the payment of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only) to Centurion University Of Technology And Management, Village Alluri Nagar, Via-Uppalada, Paralakhemundi, Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand only) to National Institute of Technology, Rourkela National Institute of Technology, Sector 1, Rourkela, Odisha - 769008 being the first installment of the grant for the year 2021-2022 for implementation of the said research project.

3. The expenditure involved is debitable to

Fund for Science & Engineering Research (FSER)

This release is being made under Teachers Associateship For Research Excellence (TARE). (Organic Chemistry)

4. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/6759/2021-2022 dated 05 January, 2022

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

8. The release amount of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Centurion University of Technology and Management , Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 (Parent) :

PFMS Unique Code	CUTM
Account Name	Centurion University of Technology and Management
Account Number	1426100100000991
Bank Name & Branch	PUNJAB NATIONAL BANK Aragul-JataniR.C. Bazaar, In front of Damanei Mandir, Aragul, JataniKhurda752050
IFSC/RTGS Code	PUNB0142610
Email address of PI	mallikrosy@gmail.com
Email id of A/C Holder	debasis.panda@cutm.ac.in
Email address of concerned officer	ms_tare@serbonline.in

The release amount of Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

National Institute of Technology, Rourkela National Institute of Technology, Sector 1, Rourkela, Odisha - 769008 (Host) :

PFMS Unique Code	NIT 14
Account Name	NIT Rourkela - SERB
Account Number	38609735025
Bank Name & Branch	State Bank of India NIT Campus, Rourkela Odisha 769008
IFSC/RTGS Code	SBIN0002109
Email address of PI	mallikrosy@gmail.com
Email id of A/C Holder	sricce@nit.ac.in
Email id of Mentor	Dr. Priyabrat Dash

9. Both the institutes will furnish Utilization certificate (UCs) financial year wise to the SERB and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

10. The institute will maintain separate audited accounts for the fellowship. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.


11. The File no. **TAR/2021/000399** may also be mentioned in all research communications arising from the above project with due acknowledgement of **SERB**.

12. As this is the first grant for the fellowship, no previous U/C is required.

13. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "**FUND FOR SCIENCE AND ENGINEERING RESEARCH**" payable at New Delhi.

14. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

15. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.


(Dr. T Thangaradjou)
Scientist F
msls@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to:-

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	(i) Dr. Rosy Mallik Chemistry Centurion University of Technology and Management, Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 Email: mallikrosy@gmail.com Mobile: 919777011880 (ii) Dr. Priyabrat Dash National Institute of Technology, Rourkela National Institute of Technology, Sector 1, Rourkela, Odisha - 769008 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	(i) Vice-Chancellor, Centurion University Of Technology And Management, Village Alluri Nagar, Via-Uppalada, Paralakhemundi (ii) Director National Institute of Technology, Rourkela National Institute of Technology, Sector 1, Rourkela, Odisha - 769008 (Receipt of Grant may be intimated by name to the undersigned)


(Dr. T Thangaradjou)
Scientist F
msls@serb.gov.in

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

The updated RTGS details of the Centurion University of Technology and Management , Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 is as below:

PFMS Unique Code	CUTM
Account Name	Centurion University of Technology and Management
Account Number	1426100100000991
Bank Name & Branch	PUNJAB NATIONAL BANK RC Bazaar, Aragul, Jatani, Khordha-752050, Odisha.
IFSC/RTGS Code	PUNB0142610
Email id of A/C Holder	debasis.panda@cutm.ac.in

Mouika Aganwal

FILE NO. SPG/2021/001604-C

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 27 August, 2021

ORDER

Subject: Research project entitled **Engineering anthracnose resistance in chilli pepper (*Capsicum annum L*) using a single transcript CRISPR/Cas9 genome editing system** under the guidance of Dr. RUKMINI MISHRA, Dept. of Botany, School of Applied Sciences, Centurion University of Technology and Management, Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 and by Dr. Pushpalatha Ganesh, Associate Professor, Plant Biotechnology, Centurion University of Technology And Management and by Dr. Raj Kumar Joshi, ASSOCIATE PROFESSOR, P.G Dept. Of Biotechnology, Rama Devi Women's University.

1. In continuation of SERB's sanction order No. SPG/2021/001604 dated 27 August, 2021, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 349000/-** under 'Grants-in-aid Capital' to Centurion University Of Technology And Management, Village Alluri Nagar, Via-uppalada, Paralakhemundi, Gajapati, Odisha-761211 being the grant for the financial year 2021-2022 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 27 August, 2021.
3. As this is the first grant being released under 'Grants-in-aid Capital' for the project, no previous U/C is required.
4. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under SERB POWER Grant (Capital).
5. The Sanction has been issued with the approval of the competent authority on **15 June, 2021** and vide Diary No. **SERB/F/895/2021-2022** dated **29 June, 2021**.
6. The release amount of **Rs. 349000/-** (Rupees Three Lakh Forty Nine Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	ORKH00005861
Account Name	Centurion University of Technology and Management
Account Number	04951131001953
Bank Name & Branch	PUNJAB NATIONAL BANK Sahid Nagar, Bhubaneswar-751007, Khurda, Odisha.
IFSC/RTGS Code	PUNB0049510
Email id of A/C Holder	debasis.panda@cutm.ac.in
Email id of PI	rukmini.mishra@gmail.com

Monika Agarwal
(Dr. Monika Agarwal)
Scientist F
monika@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy

4.	<p>Dr. RUKMINI MISHRA Dept. of Botany, School of Applied Sciences Centurion University of Technology and Management , Village alluri nagar, via- uppalada, paralakhemundi, Gajapati, Odisha-761211 Email: rukmini.mishra@gmail.com Mobile: 917077320293</p> <p>Dr. Pushpalatha Ganesh Plant Biotechnology Centurion University Of Technology And Management</p> <p>Dr. Raj Kumar Joshi PG Dept. Of Biotechnology Rama Devi Women's University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Comptroller of Finance, Centurion University Of Technology And Management, Village Alluri Nagar, Via- Uppalada, Paralakhemundi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

Monika Agarwal

(Dr. Monika Agarwal)
Scientist F
monika@serb.gov.in

The updated RTGS details of the Centurion University of Technology and Management , Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 is as below:

PFMS Unique Code	CUTM
Account Name	Centurion University of Technology and Management
Account Number	1426100100000991
Bank Name & Branch	PUNJAB NATIONAL BANK RC Bazaar, Aragul, Jatani, Khordha-752050, Odisha.
IFSC/RTGS Code	PUNB0142610
Email id of A/C Holder	debasis.panda@cutm.ac.in

Howika Agonal

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 27 August, 2021

ORDER

Subject: Research project entitled **Engineering anthracnose resistance in chilli pepper (Capsicum annuum L) using a single transcript CRISPR/Cas9 genome editing system** under the guidance of Dr. RUKMINI MISHRA, Dept. of Botany, School of Applied Sciences, Centurion University of Technology and Management, Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 and by Dr. Pushpalatha Ganesh, Associate Professor, Plant Biotechnology, Centurion University Of Technology And Management and by Dr. Raj Kumar Joshi, ASSOCIATE PROFESSOR, PG Dept. Of Biotechnology, Rama Devi Women's University.

1. In continuation of SERB's sanction order No. SPG/2021/001604 dated 27 August, 2021, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs.882000/-** under 'Grants-in-aid General' to Centurion University Of Technology And Management, Village Alluri Nagar, Via-uppalada, Paralakhemundi, Gajapati, Odisha-761211 being the grant for the financial year 2021-2022 for implementation of the above said project.

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 27 August, 2021.

3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.

4. The expenditure involved is debitible to Fund for Science & Engineering Research (FSER) This release is being made under SERB POWER Grant (General).

5. The Sanction has been issued with the approval of the competent authority on **15 June, 2021** and vide Diary No. **SERB/F/896/2021-2022** dated **29 June, 2021..**

6. The release amount of **Rs. 882000/-** (Rupees Eight Lakh Eighty Two Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	ORKH00005861
Account Name	Centurion University of Technology and Management
Account Number	04951131001953
Bank Name & Branch	PUNJAB NATIONAL BANK Sahid Nagar, Bhubaneswar-751007, Khurda, Odisha.
IFSC/RTGS Code	PUNB0049510
Email id of A/C Holder	debasis.panda@cutm.ac.in
Email id of PI	rukmini.mishra@gmail.com

Monika Agarwal

(Dr. Monika Agarwal)
Scientist F
monika@serb.gov.in

To,
Under Secretary
SERB, New Delhi

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1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
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4.	<p>Dr. RUKMINI MISHRA Dept. of Botany, School of Applied Sciences Centurion University of Technology and Management , Village alluri nagar, via- uppalada, paralakhemundi, Gajapati, Odisha-761211 Email: rukmini.mishra@gmail.com Mobile: 917077320293</p> <p>Dr. Pushpalatha Ganesh Plant Biotechnology Centurion University Of Technology And Management</p> <p>Dr. Raj Kumar Joshi P.G Dept. Of Biotechnology Rama Devi Women's University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Comptroller of Finance, Centurion University Of Technology And Management, Village Alluri Nagar, Via- Uppalada, Paralakhemundi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

Monika Agarwal

(Dr. Monika Agarwal)
Scientist F
monika@serb.gov.in

FILE NO. SPG/2021/001604

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)..

(A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 27 August, 2021

ORDER

Subject: Financial Sanction of the research project titled **Engineering anthracnose resistance in chilli pepper (*Capsicum annuum* L) using a single transcript CRISPR/Cas9 genome editing system** under the guidance of Dr. RUKMINI MISHRA, Dept. of Botany, School of Applied Sciences, Centurion University of Technology and Management, Village alluri nagar, via-uppalada, paralakhemundi, Gajapati, Odisha-761211 and by Dr. Pushpalatha Ganesh, Associate Professor, Plant Biotechnology, Centurion University Of Technology And Management and by Dr. Raj Kumar Joshi, ASSOCIATE PROFESSOR, PG Dept. Of Biotechnology, Rama Devi Women's University - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 2998732/- (Rs. Twenty Nine Lakh Ninety Eight Thousand Seven Hundred and Thirty Two Only)** with break-up of **Rs. 349000/- under Capital (Non-recurring) head and Rs.2649732/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 2998732/-** has been approved are given below:

The following budget may be considered for **Centurion University Of Technology And Management, Village Alluri Nagar, Via-Uppalada, Paralakhemundi**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> PCR thermal cyclers	349000
A'	Total (Non-Recurring)	349000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 1120000 0
2	Recurring - IV : (Overhead Charges)	272612
B'	Total (Recurring)	2649732
C	Total cost of the project (A' + B')	2998732

- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

10. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

11. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

12. The project File no. SPG/2021/001604 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by SERB should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

13. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by SERB.

14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.

Monika Agarwal

(Dr. Monika Agarwal)
Scientist F
monika@serb.gov.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	<p>Dr. RUKMINI MISHRA Dept. of Botany, School of Applied Sciences Centurion University of Technology and Management, Village alluri nagar, via- uppalada, paralakhemundi, Gajapati, Odisha-761211 Email: rukmini.mishra@gmail.com Mobile: 917077320293</p> <p>Dr. Pushpalatha Ganesh Plant Biotechnology Centurion University Of Technology And Management</p> <p>Dr. Raj Kumar Joshi PG Dept. Of Biotechnology Rama Devi Women's University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Comptroller of Finance, Centurion University Of Technology And Management, Village Alluri Nagar, Via- Uppalada, Paralakhemundi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

Monika Agarwal

(Dr. Monika Agarwal)
Scientist F
monika@serb.gov.in



Centurion
UNIVERSITY

DECLARATION
[on a letterhead (submit a PDF file only)]

1. As a Principal Investigator (PI), I understand that it is my responsibility to carry out the Collaborative Research Scheme (CRS) project work as per rules and regulations of UGC-DAE CSR.
2. The scientific program of the CRS will be carried out jointly by me and a Principal Collaborator at UGC-DAE CSR. All scientific publications resulting from the CRS, will be communicated with each other's consent. Technical and scientific assistance from UGC-DAE CSR and DAE personnel will be acknowledged, either in the acknowledgements or in authorship.
3. Financial support received from UGC-DAE CSR will be acknowledged explicitly in all publications. Please add following sentence in the acknowledgement section of the manuscript, **“This work was partially/fully carried out using the facilities of UGC-DAE CSR”**
4. Progress reports, extension requests, conclusion documents, etc., will be submitted by me to the UGC-DAE CSR with the consent of the Principal Collaborator.
5. Copies of the publications, thesis, etc., resulting from the CRS will be sent to UGC-DAE CSR.

Place: Paralakhemundi, Odisha
Date: 09/11/2022

Satyanarayan Dhal
Signature of Principal Investigator

Anita Patra
Signature and Seal of Head of
Department/University
REGISTRAR
Centurion University of
Technology & Management
ODISHA

Paralakhemundi Campus : At - Village Alluri Nagar, P.O - R. Sitapur, Via - Uppalada, Paralakhemundi - 761 211, Dist: Gajapati, Odisha, Phone: (06815) 2229
Bhubaneswar Campus : At - Ramchandrapur, P.O - Jatni, Bhubaneswar - 752050, Dist: Khurda, Odisha, Phone: (0674) 2492496
Corporate Office : 17, Forest Park, Bhubaneswar - 751009, Dist: Khurda, Odisha, India, Phone: +91 (0674) 2596228 Website: www.cut

centurion university of technology and management
Empowering Lives. Empowering Communities



Samsung Quad Camera
Shot by Satyanarayan Dhal



SPICES BOARD

(Ministry of Commerce & Industry Govt. of India)
Sugandha Bhavan
N.H.By-pass
P.B.No. 2277
Palarivattom P.O.
Kochi - 682 025, India

स्पाइसेस बोर्ड

(वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार)
सुगन्ध भवन
एन.एच.बाईपास
पी. बी. नं. 2277
पालारिवट्टम पी.ओ.
कोच्ची - 682 025, भारत

MKT-PD & R/0003/2020 -MARKETING

25th March, 2021

M/s.Gram Tarang Foods Private Limited
Plot No.1
IDCO Industrial Estate,,
Paralakhemundi - 761200
Orissa
Email: shashikant.tewary@gramtarangfoods.in

Sir,

Sub: Research Proposal entitled “Affordable and efficacious skincare products based on natural extracts obtained from super critical CO2 extraction process” - in principle approval and draft MoU-reg.

With reference to the project proposal and as per the meeting held at Spices Board for evaluating the project submitted by you, I am pleased to convey the “In-Principle” approval for the project captioned “Affordable and efficacious skincare products based on natural extracts obtained from super critical CO2 extraction process” at an estimated total approved cost of Rs.33.49 lakhs (as provided in Annexure I) subject to the following conditions,

- As per the guidelines, the total amount of assistance under the Board’s scheme is 50% of the cost of the project subject to a maximum of Rs.25.00 lakh per beneficiary. Hence, the assistance for the project with an estimated total cost of Rs.33.49 lakhs will be limited to Rs. 16.745 lakhs , which will be released in installments as per the conditions in the MoU to be executed between the Board and exporter.
- The study shall be completed within one year from the date of execution of the MoU.
- All payments should be made through bank transfer/ cheque/DD only against stamped receipts. No other mode of payment shall be permitted.
- The statement of expenditure on the project should be submitted to the Board duly certified by a Chartered Accountant in Practice with copies of all bills/vouchers etc.
- The progress of the study may be reported to the Board on a quarterly basis. Further, the Principal Investigator (PI) is encouraged to share articles (based on the study/general articles on health benefits/applications of turmeric/other

spices) in English on a quarterly basis to the Board, for dissemination to the public through Spices Board's monthly magazine- SPICE INDIA.

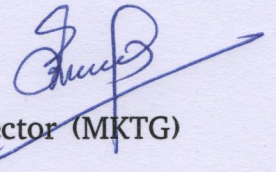
- The PI shall make a presentation before the Board and submit the final report, soon after the completion of the study.
- The product sample, its quality attributes and copies of documents to establish the claimed properties of the products (as applicable) may be submitted to the Board after the study.

Further, please find attached a draft MoU to be executed between the Spices Board and M/s.Gram Tarang Foods Private Limited. It is requested to go through the MoU and execute the same in a stamp paper worth Rs.200/-. Release of the first installment will be considered only after execution of the MoU, receipt of Bank Guarantee (BG) equivalent to 110% of the assistance to be released by the Board as first installment and based on the availability of funds.

Hence, you are requested to send the signed MoU along with the BG in favor of Spices Board for a sum of Rs.1565000.00/- (Rupees Fifteen lakh sixty five thousand only).

The Bank Guarantee shall be valid initially till 30th April, 2022 and shall be renewed/enhanced before release of the final installment. You may ensure that the BG remains valid till completion of the study. It may be noted that the Board will release the BG only after completion of study and submission of final report in compliance with the scheme guidelines, Terms and conditions of the MoU and other directions from the Board.

Yours faithfully,



Director (MKTG)

Annexure I

Sl. No	Component	Amount (Rs. Lakhs)	Remarks
1	Manpower	8.60	2 JRF- Rs. 6.6 lakhs Consultant- Rs. 2 lakhs
2	Equipment	13.14	As per break up provided in the proposal
3	Consumables	5.00	
4	Travel	0.75	
5	Contingency	5.00	
6	Overhead	1.00	
	Total	33.49	