



Supporting Documents Metrics No. 3.2.3

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the year

Sr.No.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Funds provided (INR in lakhs)
1.	Evaluation of the biological activity of heparin attached to hollow fiber membrane	Dr Anurag Sharma	AMT INC	Non-Government	Amity Institute of Biotechnology	146171
2.	Mediating Multilingualism in a local community context	Dr Udaya Narayana Singh	University of The Highlands and Islands	Non-Government	ACLIS	651527
3.	System Level Meta Analysis of Type 2 Diabetes To Identify Key Regular	Dr Alok Srivastava	Indian Council of Medical Research	Government	Amity Institute of Integrative Sciences and Health	7827372
4.	A mass spectrometric approach to unravel the landscape of sphingolipids as major signaling determinants of drug resistance and virulence in emerging human fungal pathogen Candida auris	Dr Rajendra Prasad	DBT- Government of India	Government	Amity Institute of Biotechnology	6445770
5.	Formulation of endemic low cost herbal handwash	Narender Kumar	DST Government of India	Government	Amity Institute of Biotechnology	1367638
6.	Defining the role of nutrient-sensitive O-GlcNAc modification in Hepatocellular Carcinoma	Dr Vaibhav Kapuria	SERB- Government of India	Government	Amity Institute of Biotechnology	3142880
7.	Differential inhibition of vistin PAK4 as novel strategy in esophageal squamous cell carcinoma for therapeutic	Dr Manoj Kumar Kashyap	Indian Council of Medical Research	Government	Amity Medical School	6283000



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AMITY UNIVERSITY

HARYANA

Established vide Government of Haryana Act No.10 of 2010

8.	Elucidating the Role of Post-transcriptional Regulation of Sphingolipid Metabolic Genes in Breast Cancer Progression	Dr Ujjaini Das	SERB-Government of India	Government	Amity Institute of Integrative Sciences and Health	5619053
9.	A study on the problems and conjectures in univalent function theory"	Dr Navneet Lal Sharma	SERB-Government of India	Government	Amity School of Applied Sciences	2018764
					Total Amount	33502175



Handwritten signature in blue ink.

From: Dr. Anurag Sharma <asharma6@ggn.amity.edu>
Sent: Tuesday, December 14, 2021 2:15 PM
To: Sunil Kr. Basu <skbasu@amity.edu>
Cc: Dr Anirban Das <adas1@ggn.amity.edu>; Mahavir Prasad Aggarwal <mpaggarwal@ggn.amity.edu>; Narender Dev <ndev@ggn.amity.edu>
Subject: AMT Inc. Money Transfer !

So No 1

Dear Sir,

The money transferred by AMT Inc. **JSA (\$2000)** is for doing research as described in the trail mail. I had informed you in this regard while collecting the bank details. This will add to the existing funds in my last project from AMT Inc.

Dr. Anirban Das is the co-PI in this project.

Regards,

Dr. Anurag Sharma
ASAS

Sent from Mail for Windows

From: Ashok Sharma
Sent: Thursday, November 11, 2021 4:36 AM
To: Dr. Anurag Sharma
Cc: stephen conover; Dr Anirban Das
Subject: Re: Budget and Other Details !

Dear Anirban and Anurag,

I am pleased to inform you that the AMT management has approved your budget request for the preliminary investigation of AMT membranes for functionalization with metals. The requested funds will be transferred to the institute account once we get the details from you.

We will supply you flat Aminated Microporous membrane in the form of 3" wide strip treated on both sides. The Length may vary from 1ft to 10 ft. We may send you a few different type of samples.

We will expect interim progress reports at 2 months interval and a final report at the end of 6 months.

Please consider including a few experiments with albumin too in your preliminary study. We will send you a few research papers/patents which deals with the subject.

AMT may require you to sign a confidentiality agreement to protect our interest. Steve will write to you if it is necessary at this stage.

Please feel free to write to us if you have any question.

Best Regards,

<https://outlook.office.com/mail/deeplink?Print>



Registrar
Amity University Haryana
Manesar Gurgaon-122413

Ashok K. Sharma, PhD

1.1

On 11/8/21 1:07 AM, Dr. Anurag Sharma wrote:

> Dear Sir,

>

> Overall, we request \$2000 for this project which includes cost of

>

> 1. Chemicals like precursors for nanoparticles, biological molecules and other chemicals (reducing agents, stabilizers etc.)

> 2. Cost of synthesis and characterization of the nanoparticles as well as characterization of the functionalized membranes and

> 3. Preliminary investigation of (a) photocatalytic (b) photo (electrocatalytic) and (c) biological activity of the functionalized membranes

>

>

> We plan to execute the preliminary work in 6 months after receiving the samples. The aminated membranes will be functionalized with the following

>

> 1. Ag nanoparticles of varying size (2-20 nm)

> 2. Au nanoparticles of varying size (2-50 nm)

> 3. Cu nanoparticles of varying size

> 4. Carbon quantum dots (~5 nm) and

> 5. An amino acid such as Glycine or Alanine that can serve as a Zwitter ion

>

> We will generate an interim and a final report at the end of this preliminary study. Thanks for considering our proposal.

>

> Regards,

>

> Anurag and Anirban

>

> Sent from Mail<<https://go.microsoft.com/fwlink/?LinkId=550986>> for Windows

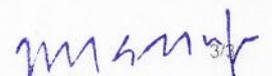
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>

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Ashok K Sharma PhD
Chief Technical Officer
AMT Inc
11558 Encore Circle
Minnetonka, MN 55343
USA
Phone# 952-933-5121

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Sr. No. 2

To, RITNAND BALVED EDUCATION FOUNDATION E-27, DEFENCE COLONY, RING ROAD INDIA	AXIS BANK LIMITED MANESAR [HR] SHOP NO.34 TO 39 & 64 TO 66,66A, 66 TOWER J, SECTOR-2 IMT MANESAR, MANESAR, HARYANA -122050 DATE : 12-10-2021
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Drawee: 1/UNIVERSITY OF THE HIGHLANDS GREAT BRITAIN	Drawee: CLYDESDALE BANK Bank CLYDESDALE BANK PLC
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INWARD REMITTANCE TRANSACTION ADVICE

Bill No. : 0720RIR2100089	Operation : Realisation
Transaction Id : S81569223	Transaction Date : 20-09-2021
VA No : NA	Value Date : 20-09-2021

Currency Conversion Details are as below :

	From Currency / Amount	Rate	To Currency / Amount
Purchase	GBP 6,600.00	98.8725	INR 6,52,558.5000

Invoice Details are as below :

Invoice Number	Invoice Date	Currency Code	Invoice Amount
			0

Discrepancies if any should be brought to the notice of the bank within 15 days from the date of the advice

Transaction Details are as below :

Account Type	Account Number	Tran Particular	CCY Cr Dr	Amount
Realisation		NOSTRO-JP MORGAN CHASE	GBP Dr	6,600.0
Operative		SL-FX - CONSOLIDATION A	INR Cr	6,52,558.5
Commission		COMM-INWARD REMITTANCES	INR Cr	300.0
GST		IGST@18%	INR Cr	54.0
GST FCY		IGST@18%	INR Cr	677.3
Operative	910010023405214	BRN-REF NO.0720RIR210008		
		9 GBP 6600@98.8725/RLZ	INR Cr	6,51,527.7
Consolidate		SL-FX - CONSOLIDATION A	INR Dr	6,52,558.5

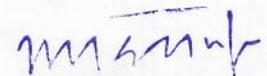
|Charges are inclusive of GST 18%

|This document should not be construed to be an invoice for the purposes of
|and no input tax credit can be claimed against the same. A GST compliant
|invoice will be communicated in due course.

Goods&Service Tax Details[GST] of Customer/Bank as below :

Customer GSTIN :Not Available
Customer Address:Not Available

Bank GSTIN :06AAACU2414K1ZJ
Service Accounting Code (SAC) : 9971 - Financial and Related Services.
GST Rate: IGST:18%, CGST/SGST/UTGST(as applicable):9% each.



Registrar
Amity University Haryana
Manesar Gurgaon-122413

2.1

COLLABORATION AGREEMENT

THIS AGREEMENT dated 1 August 2020 is made **BETWEEN**:

- 1) The **UNIVERSITY OF THE HIGHLANDS AND ISLANDS**, a limited company registered in Scotland number SC148203, Scottish Charity number SC022228 and having its registered office at 12B Ness Walk, Inverness IV3 5SQ, Inverness-shire, United Kingdom (hereinafter "UHI");
- 2) **AMITY UNIVERSITY, GURGAON**, a university established by the Amity Education Group through the Haryana Private Universities Act 2010, and having its administrative offices at Amity Education Valley, Gurgaon District, Manesar, Haryana 122413, India (hereinafter "AUH")

each a "Party" and collectively "the Parties".

WHEREAS

- A. UHI made a proposal for funding for a research project called "Mediating multilingualism in a local community context – a sharing of innovation and expertise between Scotland, Ireland, and India" (the "Project") as set out in Schedule 1; and
- B. The Funding Body has awarded a grant award to UHI to carry out the Project (the "Award"); and
- C. UHI wishes AUH to carry out a portion of the Project as envisaged in the proposal to the Funding Body.
- D. This Collaboration Agreement (the "Agreement") sets out the terms under which the Parties shall perform the Allocated Work for Academic Year 2020-2021.

THE PARTIES NOW HEREBY AGREE as follows:

1. DEFINITIONS

- 1.1. The following expressions shall have the following meanings in this Collaboration Agreement including its recitals, unless the context requires otherwise:

"Allocated Work"	shall mean the research allocated to each Party, as defined in the Project at Schedule 1, or as modified from time to time, with agreement of the Parties;
"Arising Intellectual Property"	shall mean any Intellectual Property which is generated or first reduced to practice by either Party

	directly as a result of the work undertaken in accordance with this Collaboration Agreement;
"Background Intellectual Property"	shall mean any Intellectual Property excluding Arising Intellectual Property owned or controlled by any Party prior to commencement of or developed independently from the Project, and which the owning Party contributes or uses in the course of performing the Project;
"Co-investigator"	shall be Professor Udaya Narayana Singh at AUH;
"Collaborating Organisations"	UHI and AUH;
"Confidential Information"	shall mean all data, knowledge and information, (including but not limited to any Background Intellectual Property disclosed by one Party to the others for use in the Project and identified as confidential before or at the time of disclosure and any Arising Intellectual Property in which that Party owns the Intellectual Property;
"Funding Body"	shall mean the Scottish Funding Council;
"HEFCE"	shall mean Higher Education Funding Council for England;
"Impact"	shall mean data and information demonstrating the impact of the use of the Intellectual Property including but not limited to direct economic impact, total sales generated, non-confidential purchaser details, benefits to health, quality of life and culture and generation of jobs;
"Intellectual Property"	shall mean intellectual property of any description including but not limited to all inventions, designs, information, specifications, formulae, improvements, discoveries, know-how, data, processes, methods, techniques and the intellectual property rights therein, including but not limited to, patents, copyrights, database rights, design rights (registered and unregistered), trademarks, trade names and service marks, applications for any of the above;
"ODA"	shall mean the UK's Official Development Assistance;
"Principal Investigator"	shall be Prof Conchúr Ó Giollagáin at UHI, or his successor;
"Project Manager"	shall be Gordon Wells;

"Project Period" shall be from 1 August 2020 to 15 July 2021

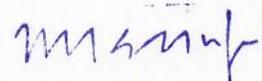
- 1.2. In this Agreement, references to Clauses and Schedules refer to Clauses and Schedules of this Agreement; and the singular form of any word includes the plural, and vice versa, as required by the context.
- 1.3. In the event of any conflict between the terms of this Agreement and the terms of the Award, then the terms of the Award will prevail.

2. THE PROJECT

- 2.1. The Parties will each use their reasonable endeavours to collaborate on the Project as described in Schedule 1 of this Agreement including any modifications, deletions or expansions approved in writing by the Parties, but for the avoidance of doubt, no such modification shall be agreed between the Parties which would or might cause the Project no longer to be compliant with the ODA rules and regulations, further details of which are described at <https://www.gov.uk/government/collections/official-development-assistance-oda-2> and <https://www.oecd.org/dac/stats/34086975.pdf>. The Parties to this Agreement shall be bound *mutatis mutandis* by and undertake to comply with the terms and conditions of the Award insofar as such terms are applicable to the Parties, which therefore are deemed to form part of this Agreement save that terms and conditions of the Award that are specific to either UHI or AUH shall apply only to those Parties.
- 2.2. The Project shall be performed by or under the direction and supervision of the Principal Investigator and the Co-investigator. All other staff engaged in the Project will be line-managed by the Principal Investigator or the Co-Investigator as applicable. The Co-Investigator will be responsible to the Principal Investigator. AUH warrants to UHI that the Co-Investigator and the Co-Investigator's staff working on the Project ("AUH Staff") are its employees and any changes to AUH Staff must be agreed in writing by UHI.
- 2.3. In respect of the Allocated Work, UHI and AUH will provide the necessary infrastructure, materials, equipment and support staff to complete such work and to carry out that work diligently within the scope envisaged by its funding. Although each Party will use its reasonable endeavours to perform the Project, neither Party undertakes that work carried out under or pursuant to this Agreement will lead to any particular result, nor is the success of such work guaranteed.
- 2.4. With respect to the exchange and use of any physical materials that are provided by one Party to the other Party, nothing in this Agreement purports to permit any recipient Party to reverse engineer or otherwise analyse any of such materials provided to it under this Agreement except as specifically set out herein, as provided for in the Project proposal or as may be separately agreed in writing between the receiving party and the sender of those materials.

3. PAYMENT

- 3.1. The Funding Body has undertaken to provide funding for the Project and UHI shall act as recipient of the funding for the Parties. Prior to any payments being made by UHI to a AUH in accordance with Schedule 2 of this Agreement, and any Additional Funds as defined at 3.5, all obligations regarding financial control, anti-bribery and corruption as set out in Schedule 3 must have been met by both UHI and AUH alike. UHI confirms to AUH that it has policies and procedures in place to ensure that it is able to conform to all applicable financial, legal and statutory requirements under this Agreement and as required by the Funding Body. AUH undertakes to UHI to comply with the requirements included in Schedule 3. UHI may undertake an audit of AUH's records and statements for this purpose from time to time upon reasonable notice during the Project Period. UHI confirms to AUH that it is subject to the same right of audit by the Funding Body, which has the right to undertake such audits from time to time.
- 3.2. In the event that the Funding Body requires the reimbursement by UHI of any sums paid under this Agreement, then to the extent that such requirement arises from the acts or omissions of AUH (or of any person undertaking part of the Allocated Work on behalf of AUH), AUH hereby agrees to reimburse UHI the sum so claimed back by the Funding Body together with any interest charged thereon.
- 3.3. Each Party shall use all funds received under this Agreement in such a manner as to best carry out the Project.
- 3.4. The Parties acknowledge that each is responsible for the conduct and administration of each of their funding allocations, is accountable for the use of public funds and that each must ensure that all expenditure is subject to robust controls. AUH must therefore provide full evidence of expenditure, which shall include, but not be limited to, all itemised purchase receipts, self-receipts where applicable, all invoices, and evidence of all payments to its staff, and any information requested by UHI to enable it to comply with this Clause 3.4 and any obligations of the Funder. For the avoidance of doubt, each Party shall maintain full and accurate records of all expenditure incurred in connection with the Project.
- 3.5. The Parties each acknowledge that in respect of the ongoing operation of the Project, certain additional funds to those already detailed in Schedule 2 ("Additional Funds") may need to be allocated to AUH by UHI. The Parties hereby agree that UHI shall be responsible for organising the award of such Additional Funds directly with AUH.
- 3.6. AUH shall co-operate fully with UHI in the undertaking of such due diligence checks as may reasonably be required by UHI or the Funding Body ("Due Diligence Checks") pursuant to the terms of the Award and AUH's participation in the Project.
- 3.7. AUH acknowledges and agrees that UHI shall have the right (but not the obligation) to require AUH to take steps or put in place procedural controls which are included in or are reasonably similar in design or intent to those included in Schedule 3 and which may be prepared for AUH and documented for AUH by UHI in conjunction with the Funding Body ("Conduct Requirements") with respect to AUH's conduct



during the Project Period following the conclusion by either Party of the Due Diligence Checks insofar as AUH participates in the Project.

- 3.8. Each Party agrees that the Due Diligence Checks may be refreshed or re-undertaken by UHI (or any Collaborating Financial Distributor) from time to time during the Project Period and that the Conduct Requirements may be varied, superseded or replaced or otherwise modified in any way by a decision of UHI (having consulted with, and taken account of the advice of, the Funding Body).
- 3.9. AUH further acknowledges that prior to any funds being disbursed to it under this Collaboration Agreement by UHI, all its relevant Due Diligence Checks must have been completed to UHI and the Funding Body's satisfaction.
- 3.10. AUH agrees to co-operate with UHI or the Funding Body in any exercise by or on behalf of the Funding Body of any rights of inspection of records and financial procedures and in the meeting of any Conduct Requirements applicable to AUH.

4. PUBLICATION AND CONFIDENTIALITY PROCEDURES

Confidentiality:

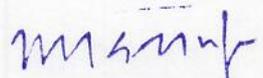
- 4.1. Subject to Clauses 4.3 and 4.5, each Party will use all reasonable endeavours not to disclose to any third party or use for any purpose except as expressly permitted by this Collaboration Agreement any Confidential Information of the other Party.
- 4.2. No Party shall incur any obligation under Clause 4.1 with respect to information which:
 - 4.2.1. is known to the Party receiving such Confidential Information (in this Clause 4, referred to as the "Receiving Party") before the start of the Project Period, and not impressed already with any obligation of confidentiality to the Party disclosing such Confidential Information (referred to in this Clause 4 as the "Disclosing Party"); or
 - 4.2.2. is or becomes publicly known without the fault of the Receiving Party; or
 - 4.2.3. is obtained by the Receiving Party from a third party in circumstances where the Receiving Party has no reason to believe that there has been a breach of an obligation of confidentiality owed to the Disclosing Party; or
 - 4.2.4. is independently developed by the Receiving Party; or
 - 4.2.5. is approved for release in writing by an authorised representative of the Disclosing Party; or
 - 4.2.6. the Receiving Party is specifically required to disclose in order to fulfil an order of any Court of competent jurisdiction provided that, in the case of a disclosure under the UK Freedom of Information Act 2000 or the Freedom of Information (Scotland) Act 2002, none of the exemptions in those Acts apply to the Confidential Information;
 - 4.2.7. is required to be disclosed by law or regulation (including any requests under the Freedom of Information Act 2000 or the Freedom of Information (Scotland) Act 2002 or Environmental Information Regulations (2004) and

the INSPIRE Regulations 2009 and INSPIRE Regulations (Scotland) 2009 by order of a competent authority (including any regulatory or governmental body or securities exchange), provided that the other Disclosing Party is given as much advance notice of the intended disclosure by the Receiving Party as is reasonably practicable in the circumstances and the Receiving Party consults with the Disclosing Party and gives due consideration to the Disclosing Party's comments. In the case of any Freedom of Information Act request made of a Receiving Party, the Disclosing Party undertakes to respond to the Receiving Party within 5 (five) working days after receiving notice from the Receiving Party if the notice requests assistance in determining whether or not an exemption in that Act applies.

- 4.3. Pursuant to periodical assessment by HEFCE, UHI is obliged to demonstrate the Impact on society of its research and to this effect AUH agrees to provide to UHI reports on any development, commercial or otherwise, of Arising Intellectual Property (to include effects, changes or benefits to the economy, society, public policy or services, health and the environment) and/or to provide UHI with reasonable assistance in writing case studies for HEFCE when reasonably requested to do so.
- 4.4. UHI may submit case studies relating to the Project to HEFCE. These submissions must be made on a confidential basis if the case study contains AUH's Confidential Information.

Publications:

- 4.5. The Project will form part of the actual carrying out of a primary charitable purpose of the Parties; that is, the advancement of education through teaching and research. Accordingly, the Parties are obliged to ensure that there must be elements of public benefit arising from the Project, and these obligations are secured through the remaining Clauses in this Clause 4.
- 4.6. This Agreement shall not prevent or hinder registered students of either Party from submitting for degrees of that Party theses based on results obtained during the course of work undertaken as part of the Project; or from following that Party's procedures for examinations and for admission to postgraduate degree status.
- 4.7. In accordance with normal academic practice, all employees, students, agents or appointees of the Parties (including those who work on the Project) shall be permitted:
- 4.7.1. following the procedures laid down in Clause 4.8, to publish results, jointly where applicable, obtained during the course of work undertaken as part of the Project; and
- 4.7.2. in pursuance of the Parties' academic functions, to discuss work undertaken as part of the Project in internal seminars and to give instruction within their organisation on questions related to such work.
- 4.8. Each Party will use all reasonable endeavours to submit material intended for publication to the other Party in writing not less than 30 (thirty) days in advance of the submission for publication. The publishing Party may be required to delay



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submission for publication if in the other Party's opinion such delay is necessary in order for that other Party to seek patent or similar protection for material in respect of which it is entitled to seek protection, or to modify the publication in order to protect Confidential Information. A delay imposed on submission for publication as a result of a requirement made by the other Party shall not last longer than is absolutely necessary to seek the required protection; and therefore shall not exceed 3 (three) months from the date of receipt of the material by such Party, although the publishing Party will not unreasonably refuse a request from the other Party for additional delay in the event that property rights would otherwise be lost. Notification of the requirement for delay in submission for publication must be received by the publishing Party within 30 (thirty) days after the receipt of the material by the other Party, failing which the publishing Party shall be free to assume that the other Party has no objection to the proposed publication.

- 4.9. The provisions of Clauses 4.1 and 4.2 shall survive for a period of 3 (three) years from the date of termination of this Agreement. The provisions of Clause 4.8 shall survive for a period of 1 (one) year from the date of termination of this Agreement.

5. INTELLECTUAL PROPERTY RIGHTS

- 5.1. For the avoidance of doubt all Background Intellectual Property used in connection with the Project shall remain the property of the Party introducing the same. Neither Party will make any representation or do any act which may be taken to indicate that it has any right, title or interest in or to the ownership or use of any of the Background Intellectual Property of the other Party except under the terms of this Agreement. Each Party acknowledges and confirms that nothing contained in this Agreement shall give it any right, title or interest in or to the Background Intellectual Property of the other Party save as granted by this Agreement. The Parties agree that any improvements or modifications to a Party's Background Intellectual Property arising from the Project which are not severable from that Background Intellectual Property will be deemed to form part of that Party's Background Intellectual Property.
- 5.2. Each Party grants the other a royalty-free, non-exclusive licence for the duration of the Project to use its Background and Arising Intellectual Property for the sole purpose of carrying out the Project. No Party may grant any sub-licence over or in respect of the other's Background and Arising Intellectual Property.
- 5.3. Each Party shall own the Arising Intellectual Property generated by its employees, students and/or agents under the Project and shall ensure that it secures ownership of such Arising Intellectual Property from its employees, students and agents. Subject to the terms of the Award, the Party owning any Arising Intellectual Property shall be entitled to use and exploit such Arising Intellectual Property as that Party sees fit, and subject always to Clauses 5.5 and 5.6.
- 5.4. Each Party shall promptly disclose to the other all Arising Intellectual Property generated by it and each Party shall co-operate, where required, in relation to the preparation and prosecution of patent applications and any other applications relating to Arising Intellectual Property.

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Registrar
Amity University Haryana
Manesar Gurgaon-122413

- 5.5. Where any Arising Intellectual Property is created or generated by the Parties jointly ("Joint Intellectual Property"), the joint creators will jointly own the same and the Parties shall apportion such ownership amongst themselves according to respective inventive contributions. The joint owners undertake to conclude detailed arrangements under a separate written agreement between them in respect of any Joint Intellectual Property for, inter alia, the handling of protection, prosecution and exploitation arrangements for Joint Intellectual Property; cost sharing in relation to the internal and external costs (including, without limitation, official fees) for the drafting, filing, prosecuting and maintenance of such Joint Intellectual Property; which Party shall be named as applicant or co-applicant; the strategy for registration or protective applications, maintenance and renewal of any such registrations or applications; the territories in which applications for protection will be made; and co-operation obligations in respect of the Joint Intellectual Property. Each such joint owner or joint applicant shall have the right to use Joint Intellectual Property by itself solely for non-commercial internal research and development and teaching purposes only, without recourse to the other joint owning Party.
- 5.6. Either Party shall have the right (but not the obligation) to request to commercially exploit any Arising Intellectual Property or Joint Intellectual Property vested in the other Party where such Arising Intellectual Property or Joint Intellectual Property is specifically applicable to the requesting Party's commercial area of interest or in order to exploit the requesting Party's Arising Intellectual Property (the "Option") within 3 months of the end of the Project Period (the "Option Period"). The Option Period shall be extendable only by written agreement as between the requesting Party and the owning Party and the exercise of such Option shall be subject to Clause 5.7. However, should the requesting Party decide not to exercise such Option or fail to successfully conclude the negotiations referred to in Clause 5.7 within the Option Period, the Option shall lapse and the owning Party shall be free to dispose of their Arising Intellectual Property as it may so decide with no further recourse to the requesting Party.
- 5.7. Should either Party wish to exercise its Option, that Party must serve written notice within the Option Period on the other Party to that effect. The Parties shall then together use reasonable endeavours to negotiate in good faith the terms of a separate specific written agreement between the Parties which shall include reasonable commercial terms (to include the payment of royalties or other forms of reward) for the type of rights involved, taking into account (inter alia) the Parties' respective financial and non-financial contributions under this Agreement and their respective contributions to such exploitation determined on a case-by-case basis.
- 5.8. Either Party may request access rights to the other Party's Background Intellectual Property. The Party owning such Background Intellectual Property shall not be unreasonably refuse, condition or delay such access but such access may be restricted to the extent to which such access is legally permitted by the owning Party and such access rights shall be subject to the same access rights as are described in Clauses 5.6 and 5.7, save that the Option Period shall end after 3 months following the Project Period.



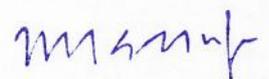
- 5.9. Each Party hereby grants to the other Party an irrevocable, non-transferable, royalty-free right to use all Arising Intellectual Property generated in the course of the Project for academic and research purposes, including research involving projects funded by third parties provided that those parties gain or claim no commercial or exploitable rights to such Arising Intellectual Property.

6. ASSIGNMENT

- 6.1. AUH will not assign this Agreement or subcontract any part of its Allocated Work without the prior written consent of UHI, such consent not to be unreasonably withheld, denied or delayed.
- 6.2. Where UHI approves a request from AUH to subcontract or assign any part of AUH's Allocated Work or other tasks or duties arising pursuant to this Agreement, AUH must ensure that the assignee or subcontractor (and any person to whom the assignee or subcontractor may assign or subcontract part of those tasks or duties) agrees to be bound by the provisions of this Agreement as if it were a direct party to this Agreement and in such fashion that UHI can enforce the provisions of this Agreement against any such assignee or subcontractor.

7. WITHDRAWAL

- 7.1. AUH may withdraw from the Project upon 6 (six) months prior written notice to UHI, where it considers withdrawal justified on the grounds that no further purpose to the Project would be served by AUH continuing in the Project. Withdrawal by AUH will only take place after discussions between the Principal Investigator and the Co-Investigator, after which meeting UHI will confirm to AUH any reasonable conditions to be imposed on AUH and the official date of withdrawal ("Date of Withdrawal").
- 7.2. In the event of withdrawal of AUH, UHI will make all reasonable attempts to reallocate the obligations of AUH (including the re-allocation of the AUH's Allocated Work) under this Agreement to a new Party acceptable to the Funding Body provided that such Party agrees to be bound by the terms of this Agreement.
- 7.3. AUH shall not be entitled to recover any of its costs incurred in connection with the Allocated Work from the Date of Withdrawal and shall, from the Date of Withdrawal, comply with any conditions that may be imposed pursuant to Clause 7.1 which shall include (without limitation):
- 7.3.1. rights granted to UHI in respect of AUH's Background Intellectual Property shall continue for the duration of the Project solely for the purposes of carrying out the Project, subject to the restrictions contained in this Agreement;
- 7.3.2. to the extent that exploitation of UHI's Arising Intellectual Property or any Joint Intellectual Property is dependent upon the AUH's Background Intellectual Property, Arising Intellectual Property or Joint Intellectual Property, then AUH shall, to the extent that it is legally able to do so, grant to UHI a non-exclusive licence to such Intellectual Property on fair and reasonable terms to be agreed. UHI shall have an Option to obtain access

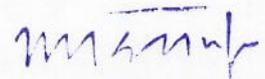


rights to the AUH's Intellectual Property on the same terms as are provided for in Clauses 5.6, 5.7 and 5.8;

- 7.3.3. AUH shall grant to UHI a non-exclusive, royalty-free licence to use the AUH's Arising Intellectual Property for the purposes of carrying out the Project and for the Project Period;
- 7.3.4. all rights acquired by AUH to the Background Intellectual Property and Arising Intellectual Property of UHI shall cease immediately other than in respect of AUH's interest in any Joint Intellectual Property under Clause 5.5.

8. TERMINATION

- 8.1. A Party (the "Terminating Party") may terminate its involvement in this Agreement by giving 90 (ninety) days prior written notice to the other Party of its intention to terminate if the other Party (the "Party in Breach") commits a material breach of the terms of this Agreement, or is persistently in breach of this Agreement in such a manner that the Terminating Party is hindered in its ability to carry out its obligations in the Project. The notice shall include a detailed statement describing the breach by the Party in Breach. If the breach is capable of being remedied and is remedied by the Party in Breach within the 90 (ninety) day notice period, then the termination shall not take effect. If the breach is of a nature such that it can be fully remedied but not within the 90 (ninety) day notice period, then termination shall also not be effective if the by the Party in Breach begins to remedy the breach within that period, and then continues diligently to remedy the breach until it is remedied fully. If the breach is incapable of remedy, or is a persistent breach, then the termination shall take effect at the end of the 90 (ninety) day notice period in any event and this Agreement will be deemed to have terminated with effect from such date.
- 8.2. All rights acquired by the Terminating Party to Background Intellectual Property and Arising Intellectual Property of the other Party shall cease immediately other than in respect of the Terminating Party's interest in any Jointly Intellectual Property.
- 8.3. AUH agrees to notify UHI in writing promptly if at any time its Co-Investigator is unable or unwilling to continue the direction and supervision of the relevant Allocated Work ("Co-Investigator Replacement Notice"). Within 60 (sixty) days after service of the Co-Investigator Replacement Notice AUH shall nominate a successor to replace its Co-Investigator. UHI will not decline unreasonably to accept the nominated successor. If the successor is not, however, acceptable on reasonable and substantial grounds, then either:
- 8.3.1. AUH will be asked to withdraw from the Project in accordance with Clause 7.2; or
- 8.3.2. this Agreement may be terminated by one Party giving 90 (ninety) days' written notice to the other Party.
- 8.4. UHI agrees to notify AUH promptly in writing if at any time the Principal Investigator is unable or unwilling to continue the direction and supervision of the Project. Within 60 (sixty) days after such incapacity or expression of unwillingness UHI shall nominate a successor to replace the Principal investigator. AUH will not decline

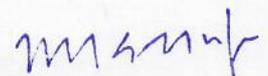


unreasonably to accept the nominated successor. However, if the successor is not acceptable to the AUH on reasonable and substantial grounds, then UHI may terminate this Agreement absolutely by giving 90 (ninety) days' written notice to AUH.

- 8.5. The expiry of the Project Period or the termination of this Agreement under Clauses 8.1, 8.3 or 8.4 shall cause the termination of this Agreement with effect from the applicable date of expiry or termination of the obligations imposed on the Parties under Clause 2, save as otherwise expressly set out in this Agreement.
- 8.6. This Agreement will be deemed to have terminated with immediate effect if:
- 8.6.1. a court of competent jurisdiction:
- 8.6.1.1. makes an order for a Party's winding-up or dissolution; or
- 8.6.1.2. makes an administration order in relation to that Party; or
- 8.6.2. either Party:
- 8.6.2.1. passes a resolution for its winding-up; or
- 8.6.2.2. appoints a receiver over, or an encumbrancer takes possession of or sells an asset of, that Party; or
- 8.6.2.3. makes an arrangement or composition with its creditors generally; or
- 8.6.2.4. makes an application to a court of competent jurisdiction for protection from its creditors generally.
- 8.7. In the event that it is agreed by the Parties that there are no longer valid reasons for continuing with the Project the Parties may decide to terminate this Agreement upon an agreed date of termination. In the event of such termination AUH shall be reimbursed for all costs properly charged in accordance with this Agreement and incurred or committed up to the date of termination.

9. LIMITATION OF LIABILITY

- 9.1. Neither Party makes any representation or warranty that advice or information given by any of its employees, students, agents or appointees who work on the Project, or the content or use of any materials, works or information provided in connection with the Project, will not constitute or result in infringement of third-party rights.
- 9.2. Neither Party accepts any responsibility for any use which may be made of any work carried out under or pursuant to this Agreement, or of the results of the Project, nor for any reliance which may be placed on such work or results, nor for advice or information given in connection with them.
- 9.3. The Parties undertake to make no claim in connection with this Agreement or its subject matter against any individual employees, students, agents or appointees of either Party (apart from claims based on fraud or wilful misconduct). This undertaking is intended to give protection to individual researchers: it does not prejudice any right which a Party might have to claim against the other Party.



- 9.4. The liability of either Party for any breach of this Agreement, or arising in any other way out of the subject-matter of this Agreement, will not extend to loss of business or profit, or to any indirect or consequential damages or losses.
- 9.5. In any event, the maximum liability of either Party under or otherwise in connection with this Agreement or its subject matter shall not exceed the monies received by that Party.
- 9.6. Nothing in this Agreement limits or excludes either Party's liability for:
 - 9.6.1. death or personal injury resulting from negligence; or
 - 9.6.2. any fraud or for any sort of other liability which, by law, cannot be limited or excluded.
- 9.7. If any sub-Clause of this Clause 9 is held to be invalid or unenforceable under any applicable statute or rule of law then it shall be deemed to be omitted, and if as a result either Party becomes liable for loss or damage which would otherwise have been excluded then such liability shall be subject to the remaining sub-Clauses of this Clause 9.

10. NOTICES

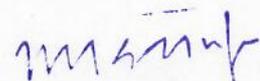
- 10.1. UHI's representative for the purpose of receiving notices shall until further notice be Fiona M Larg, Chief Operating Officer and Secretary.
- 10.2. AUH's representative for the purpose of receiving notices shall until further notice be The Registrar, Amity University Haryana

11. FORCE MAJEURE

- 11.1. A Party shall not be liable for failure to perform its obligations under this Agreement, nor be liable to the other Party for any claim for compensation or damage, nor be deemed to be in breach of this Agreement, if such failure arises from an occurrence (excluding an obligation to make payment) or circumstances beyond the reasonable control of that Party.
- 11.2. If a Party affected by such an occurrence causes a delay of 3 (three) months or more, and if such delay may reasonably be anticipated to continue, then the Parties shall discuss whether continuation of the Project is viable, or whether the Project and this Agreement should be terminated.

12. GENERAL

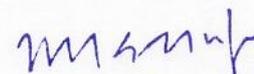
- 12.1. Clause headings are inserted in this Agreement for convenience only, and they shall not be taken into account in the interpretation of this Agreement.
- 12.2. Save as expressly provided for in this Agreement, nothing herein shall be deemed or construed to constitute a partnership or joint venture between the Parties, nor to constitute a Party as the agent or the legal representative of the other Party for any reason whatsoever. Save as expressly provided for in this Agreement, neither Party is granted any right or authority to act for, or to incur, assume or create any



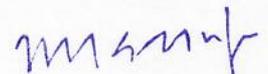
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Amity University Haryana
Manesar Gurgaon-122413

obligation, responsibility or liability, express or implied, in the name of or on behalf of the other Party or to bind the other Party in any manner whatsoever.

- 12.3. Each Party (the "First Party") warrants to the other that its participation in the Project shall not give rise to a transfer of any of its employees or those of any third party to the other Party pursuant to the Transfer of Undertakings (Protection of Employment) Regulations 2006 as amended or replaced from time to time ("TUPE"). Accordingly, the First Party shall indemnify, and shall keep indemnified, the other Party in full against all costs, expenses, damages and losses (whether direct or indirect), including any interest, fines, legal and other professional fees and expenses awarded against or incurred or paid by the other Party as a result of or in connection with any transfer or purported or alleged transfer of any employees or workers pursuant to the operation of TUPE.
- 12.4. Each Party which is undertaking research activities as part of the Project shall ensure that it has well defined arrangements for investigating and resolving allegations of research misconduct. Where an allegation of research misconduct arises in respect of an individual Party's participation in the Project and leads to a subsequent formal investigation, the relevant Party shall inform its senior management of the investigation and its outcome. Where an allegation of research misconduct arises in respect of both Parties' participation in the Project, the Parties will work together to determine how the allegation will be investigated and reported.
- 12.5. Neither Party shall use the name or any trademark or logo of the other Party or the name of any of its staff or students in any press release or product advertising, or for any other commercial purpose, without the prior written consent of the other Party.
- 12.6. The Parties (including any employee, sub-contractor or agent of either Party, in all cases whether or not acting with that Party's knowledge) agree to comply with all applicable anti-corruption and anti-bribery laws and any other applicable laws in connection with their performance under this Agreement, (including, without limitation, laws relating to import and export control, hazardous materials transportation laws, anti-money laundering laws and tax laws) as described at Schedule 3. Any failure by a Party (including any employee, sub-contractor or agent of that Party) (the "Offending Party") to comply with any provision of this Clause 12.6 is considered to be a material breach of this Agreement. If AUH is made aware of any such breach AUH must promptly inform UHI of all relevant circumstances within its knowledge. UHI shall take such steps as it considers appropriate in the circumstances to investigate any reported breach and shall have the right to:
 - 12.6.1. terminate this Agreement on the service of such period of notice in writing as UHI considers reasonable in the circumstances;
 - 12.6.2. require AUH to:
 - 12.6.2.1. promptly remedy specific aspects of its conduct and performance regarding its participation in the Project;
 - 12.6.2.2. promptly change or otherwise modify its procedures to take account of UHI's guidance or other requirements.



- 12.7. In the event that a Party has reasonable grounds, in its own discretion, to believe that the other Party may have violated any provision of Clause 12.6, the violating Party agrees to provide the other Party with reasonable access to books, records, documents, or other files relating to any such possible violation.
- 12.8. The Parties confirm that nothing in this Agreement shall confer or purport to confer on any third party any benefit or any right to enforce any term of this Agreement for the purposes of the Contracts (Rights of Third Parties) Act 1999. Notwithstanding the foregoing, the Parties may amend, vary or otherwise change the terms of this Agreement without the consent of the Funding Body or any other person.
- 12.9. This Agreement and its Schedules (which are incorporated into and made a part of this Agreement) constitute the entire agreement between the Parties for the Project and no statements or representations made by either Party have been relied upon by the other in entering into this Agreement. Any variation shall be in writing and signed by authorised signatories for each Party.
- 12.10. This Agreement shall be governed by English Law and the English Courts shall (once the procedures set out in Clause 12.11 below have been followed and exhausted) have exclusive jurisdiction to deal with any dispute which may arise out of or in connection with this Agreement.
- 12.11. If any dispute arises out of this Agreement the Parties will first attempt to resolve the matter informally through designated senior representatives of each Party to the dispute, who are not otherwise involved with the Project. If the Parties are not able to resolve the dispute informally within a reasonable time not exceeding 2 (two) months from the date the informal process is requested by notice in writing they will attempt to settle it by mediation in accordance with the Centre for Effective Dispute Resolution (CEDR) Model Mediation Procedure.
- 12.12. Notwithstanding Clause 12.11 above, the Parties hereby agree and acknowledge that common law remedies may not be adequate or appropriate to remedy or compensate for a breach of certain obligations under this Agreement and that consequently the Parties expressly contemplate and acknowledge that in the event of a breach of obligations either Party shall be entitled if it so requires in any particular case to seek injunctive relief (including, without limitation, specific performance and injunction) in addition to any other available remedy, including damages, from a Court of competent jurisdiction.
- 12.13. No delay, omission or forbearance by a Party to exercise or enforce any right, power or remedy shall operate as a waiver thereof, and any single or partial exercise or enforcement thereof shall not preclude any other or further exercise or enforcement thereof or the exercise or enforcement of any other right, power or other remedy.
- 12.14. This Agreement may not be released, discharged, supplemented, amended, varied or modified except by an instrument in writing signed by a duly authorised representative of each of the Parties. The invalidity for any reason whatever of any provisions of this Agreement will in no way affect the remainder of this Agreement which will in all other respects remain valid and enforceable.



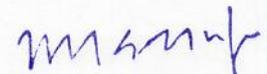
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- 12.15. If any one or more Clauses or sub-Clauses of this Agreement would result in this Agreement being prohibited pursuant to any applicable competition law then it or they shall be deemed to be omitted. The Parties shall uphold the remainder of this Agreement, and shall negotiate an amendment which, as far as legally feasible, maintains the economic balance between the Parties.
- 12.16. This Agreement may be executed in two counterparts and by the different Parties in different counterparts, each of which when executed and delivered is an original but all such counterparts shall be deemed to constitute one and the same instrument. The Parties agree that the delivery of this Agreement by facsimile or exchange of signatures in PDF files shall have the same force and effect as delivery of original signatures and that the Parties may use such facsimile signatures or exchange of signatures in PDF files as evidence of the execution and delivery of this Agreement by the Parties to the same extent that an original signature could be used.

EXECUTED as an agreement:

SIGNED for and on behalf of The **UNIVERSITY OF THE HIGHLANDS AND ISLANDS**

Name: FIONA MARGARET LARG
Position: CHIEF OPERATING OFFICER AND SECRETARY
Signature: Fiona Larg



Registrar
Amity University Haryana
Wanesar (Gurgaon-122413)

**SIGNED for and on behalf of AMITY UNIVERSITY,
GURGAON**

Name: Prof (Dr) Padmakali Banerjee

Position: Pro-Vice-Chancellor, Amity
University Haryana, Gurgaon
(India)

Signature:

Dr Padmakali Banerjee

Schedules:

- Schedule 1: The Project (including Allocated Work)
- Schedule 2: Breakdown of costs to Collaborating Organisations
- Schedule 3: Financial control matters, Anti-Bribery and Anti-Corruption



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Amity University Haryana
Manesar Gurgaon-122413

SCHEDULE 1 - The Project**MEDIATING MULTILINGUALISM IN A LOCAL COMMUNITY CONTEXT – A SHARING OF INNOVATION AND EXPERTISE BETWEEN SCOTLAND, IRELAND, AND INDIA****The Project**

UHI is a federal institution committed to servicing the educational, socio-cultural and economic needs of its region. This includes the remaining Hebridean communities in which the Gaelic language is used on a vernacular basis, which places a responsibility on the institution to develop and use a bilingual modus operandi. This represents a significant challenge, partially met through the work of member college, Sabhal Mòr Ostaig (SMO), Isle of Skye, the only tertiary institution in existence attempting to provide undergraduate and postgraduate instruction solely through the medium of Gaelic. A new initiative in research terms is the recently established Language Sciences Institute under the direction of Professor Conchúr Ó Giollagáin, who, in addition to his Principal Investigator role in the flagship Islands Gaelic Research Project, brings to bear extensive and intimate experience of Irish sociolinguistic research and planning efforts in recent years (notably through his direction of the 2007 Comprehensive Linguistic Study of the Use of Irish in the Gaeltacht), providing an expertly informed basis for cross-border/international comparative work.

In addition to its teaching work SMO has a track record of combining collaborative developmental work with close community engagement, as evidenced, for example, in the Guthan nan Eilean/Island Voices project, which grew out of a series of EU-funded transnational and Transfer of Innovation projects. Island Voices works online in support of literate and nonliterate learners and users of multiple languages (but principally Gaelic and English) through the production of multimedia materials in which community members themselves have a crucial creative stake. The project also has a symbiotic role, as both testbed and showcase, in the parallel development of the multilingual Clilstore platform. Clilstore is another EU-originated SMO project which works across over 100 languages to facilitate easy online dictionary access. This facility extends to Asian languages, including major subcontinental ones, though it is relatively untested in this area, with a handful of units or test units in Hindi, Urdu, and Kannada created before the launch of this project, since when further experiments have been conducted with Assamese, Bengali, Tamil, and Khasi – with more in the pipeline. This work is co-ordinated by Gordon Wells, Project Manager for the inter-university Gaelic research network, Soillse, who also has a background in Hindi and Urdu broadcasting and teaching development work in a UK community context. Synergies between Soillse, Island Voices, and Clilstore have also enabled new directions to be explored in relation to endangered language documentation and open access video ethnography.

Phase 1 (2018-19) Now complete. UHI staff initiate contact with relevant academic institutions and/or development groups in India, principally through the good offices of Professor Udaya Narayana Singh at Amity University Haryana (AUH).

This was followed by a 10-day tour/visit to AUH for the specially convened colloquium on Mediating Multilingualism with invited participants from Centres for Endangered Languages around India, and other key bodies, and then visits to selected institutions to discuss and initiate joint project work revolving around societal/contextual analysis, and practical pilot actions

incorporating new techniques/tools. UHI contributions and colloquium report are recorded here: <http://www.soillse.ac.uk/en/indian-links/>

Phase 2 (Continuing). Implementation of an agreed pilot project, with desk-based monitoring, assessment and review, with extension into 2020-21 in light of COVID-19 hiatus, and to continue to develop and test new working methods initiated in response to the lockdown crisis.

The project has been structured to present innovatory practice in the context of Irish and Scottish Gaelic with a view to weighing and testing its adaptability to local Indian contexts. Despite COVID, progress was made in this regard in 2019-20, particularly in respect of the adaptation of recording techniques, and media and software development, following on from the October 2019 visit to North-East India, and participation in ILFIEL at NEHU in North-East India, recorded here: <https://youtu.be/CSVFn79rb2w>

The plan for 2020-21 centres on rolling out this programme for a wider range of community contexts, and to include closer engagement with other Indian activity centres, for example the Central Institute for Indian Languages in Mysore. Models developed may be assessed for adaptability for use in other LMICs dealing with similar issues of linguistic diversity and fragility. This work will be complemented by deeper desk-based scholarly work on language endangerment in India.

The Equality Diversity and Inclusion commitment is reflected in the invited SFC EDI blogpost on International Mother Language Day: <http://www.sfc.ac.uk/news/blogs/Blog-78997.aspx>

Gender balance is monitored in the AUH steering and implementation teams, with a 50-50 balance in the steering group, and at least 50% female membership of fieldwork teams.



SCHEDULE 2 – Breakdown of costs covered by grant from UHI to AUH**Mediating multilingualism in a local community context – a sharing of innovation and expertise between Scotland, Ireland, and India**

Item	Grant
Co-Investigator	1,000
Staff	5,500
Consumables	750
Travel & Subsistence	2,000
Equipment	1,800
Workshop/Seminar	1,800
Misc	350
Total	£13,200

Provided the total budget sum is not exceeded, it is recognised that there may need to be some transfer of funds between the named budget heads, subject to the provisions in Schedule 3 para 4.5 below.

An advance payment totalling £6,600.00 (inclusive of any applicable VAT or other local or international taxes) will be given to AUH upon signature of this Agreement. Further instalments (inclusive of any applicable VAT or other local or international taxes) will be made upon request and will only be released by UHI once at least 75% of the funds previously paid have been accounted for in up to date reconciliations of actual expenditure incurred.

AUH must invoice UHI with invoices quoting 1883CO.

UHI will need to see evidence of this expenditure, before the second tranche will be paid.

AUH will be expected to use the funds for the core staff salaries and basic running costs of the Project unless otherwise authorised in writing by UHI, as appropriate.

AUH must have submitted its final invoice to UHI by 15th July 2021. UHI is not able to pay out any payment for any invoices received after the 15th July 2021.

SCHEDULE 3 - Financial control matters, Anti-Bribery and Anti-Corruption**1. Budget**

- 1.1. Schedule 2 to this Agreement comprises AUH's budget relating to the Project. AUH will be required to inform UHI immediately of any financial issues, problems or queries that arise which are not planned for in this Agreement or which contravene any provisions of this Agreement (including, without limitation, the terms of the Award). If there are any risks, unresolved issues or identified problems in activity or budgets, they should be referred without delay to the Project Manager.
- 1.2. Funds must only be used for agreed research activities described at Schedule 1. They may not be used for any other purposes including (without limitation) construction or capital programme purposes or any other commitments which are not research or staff costs related directly to the Project.
- 1.3. At the end of the Project the total payments received by AUH from UHI will not exceed actual expenditure of AUH on the Project as set out in Schedule 2.

2. Insurance requirements

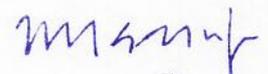
- 2.1. UHI has a need to ensure that activities performed in pursuance of this Agreement are properly and appropriately insured to mitigate against unnecessary risks.
- 2.2. AUH shall effect and maintain an adequate level of insurance cover in respect of all risks that may be incurred by it in the performance of the Project.
- 2.3. When requested by UHI, AUH shall produce documentary evidence showing that the insurance required by this paragraph 2 has been effected and is being maintained.
- 2.4. If, for whatever reason, AUH fails to effect and maintain the insurance required by this paragraph 2, and/or fails to provide evidence requested under paragraph 2.3 within the timescales stipulated by UHI, UHI may make alternative arrangements necessary to protect its interests and recover the costs thereof from AUH.
- 2.5. The terms of any insurance or the amount of cover shall not relieve AUH of any liabilities under this Agreement. AUH shall impose obligations on any subcontractors in terms substantially similar to those set out in this paragraph 2, but this shall not relieve AUH of any of its obligations and liabilities under this Agreement.

3. Compliance with terms and finance reporting

- 3.1. By agreeing to the terms of this Agreement, AUH is agreeing for itself and on behalf of all parties with whom AUH has an engagement of any kind in connection with the Project, whether sub-contractors, consultants or any person, entity or body with whom AUH engages (each an "AUH Counterparty"), to comply with the terms of the Award and the terms of this Agreement as though such AUH Counterparty had entered into the Award directly with Funding Body or this Agreement directly with UHI. In respect of any breach of the terms of the Award or of this Agreement by AUH or any AUH Counterparty, AUH hereby agrees to indemnify (without limit in time) UHI and its officers, agents and employees both for itself and on behalf of any AUH Counterparty

in respect of any such breach as if such breach had been caused by AUH and/or the relevant AUH Counterparty directly and will accordingly immediately pay to UHI all costs, claims, damages, awards and losses sustained by UHI as a result of any such breach. This means, in effect, that AUH will make such payment to UHI as is required in order for UHI to be placed in the position that it would otherwise have been in had such breach not occurred.

- 3.2. If UHI or the Funding Body considers any member of AUH's personnel unsuitable on substantial and justifiable grounds (in the reasonable opinion of UHI or the Funding Body), AUH shall, if so required by UHI, substitute such member as quickly as reasonably practicable with a replacement acceptable to UHI and the Funding Body without direct or indirect charge to UHI or the Funding Body and AUH hereby agrees to fully indemnify and hold UHI and the Funding Body harmless against any claims of any kind that may arise with regard to the substitution of AUH's personnel.
 - 3.3. AUH will submit to UHI invoices and statements of expenditure for AUH and all of its divisions or subcontractors (including any AUH Counterparty).
 - 3.4. AUH will be required to ensure all of its divisions and all of its subcontractors (including any AUH Counterparty) submit the above documents on time for each period. If these are not submitted on time, payments from UHI will be withheld until the correct reports are submitted to and accepted by the Project Manager (defined below).
- 4. Activity reporting and financial matters**
- 4.1. By the 30th day following the end of each quarter AUH will coordinate the submission of activity reports to show actual activities against planned activities.
 - 4.2. Specific dates for submission of reports will be circulated by UHI; if AUH fails to submit on time or not at all, then UHI reserves the right to withhold further payments to AUH.
 - 4.3. Invoices should be emailed to the Principal Investigator (cog.smo@uhi.ac.uk) and addressed to University of the Highlands and Islands, 12B Ness walk, Inverness IV3 5SQ, UK, quoting UHI reference 1883CO. AUH should also include a reference for itself so as to be able to readily allocate payments received from UHI and should ensure the invoice states the currency conversion rate used.
 - 4.4. All statements of expenditure, invoices and reports for finance and activity should be emailed to the Project Manager (gw.smo@uhi.ac.uk).
 - 4.5. The Project Manager should be notified of any major variation in expenditure to approved project or core budgets. The reallocation of funds may need the approval of the Project Manager (before expenditure is committed). For the purposes of this paragraph, a "major variation" is deemed to be a difference between budgeted expenditure and actual expenditure of 20% or more.
 - 4.6. AUH must not exceed its agreed budget. Accurate financial accounts should be maintained by AUH and information and supporting documents should be made available to UHI if requested for audit purposes. Any overspend above agreed budgets will be the responsibility of AUH.



- 4.7. During the life of the Project UHI can at any time request copies of AUH's expenditure records and receipts. AUH will be required to submit these to UHI promptly upon request.
- 4.8. All budgets are prepared, reported and made in GBP sterling. AUH must take into account the fluctuation in exchange rates when planning its budgets. AUH must have a policy in place for managing exchange rates (monitoring and logging the rate) which they must provide to UHI. AUH must inform UHI of any problems that arise as a result of exchange rate fluctuations.

5. General

- 5.1. AUH represents and warrants that neither it, nor to the best of its knowledge any of its personnel, servants, agents or AUH Counterparty acting on its behalf, have been at any time prior to the commencement of, or will during the term of the Project, featured on the Home Office Prescribed Terrorist Organisations List.
- 5.2. AUH further represents and warrants that it will comply with all applicable laws in connection with its performance under this Agreement (including, without limitation, laws relating to research integrity, import and export control, hazardous materials transportation laws, anti-money laundering laws, tax laws, bribery and corruption laws, equality laws and terrorism laws) and will notify UHI immediately on becoming aware of any occasion of non-compliance. In addition to any other remedy contained in this Agreement, AUH's failure to comply with any provision of this paragraph is considered to be a breach of this Agreement and UHI may terminate this Agreement with immediate effect. In the event that UHI or the Funding Body has reasonable grounds, in its own discretion, to believe that AUH may have violated any provision of this paragraph, AUH agrees to provide UHI or the Funding Body with reasonable access to books, records, documents, or other files relating to any such possible violation. AUH further agrees to comply with the requirements of paragraph 6 below on the anti-corruption policy.

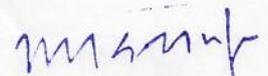
6. Anti-corruption policy

- 6.1. The Parties are committed to ensuring that the resources, awarded by the Funding Body on behalf of the UK Taxpayer, will be used only for the purposes intended. The Project policy on fraud and corruption is one of zero tolerance.
- 6.2. Fraud, money laundering, bribery and corruption against Project funds, by either Party's staff or contractors will not be tolerated because it:
 - 6.2.1. diverts vital resources from the poor;
 - 6.2.2. breaches our public service ethics and core values;
 - 6.2.3. damages our reputation for sound financial management; and
 - 6.2.4. challenges our "fitness for purpose" and our credibility in the eyes of the Funding Body, our UK stakeholders and International Organisations.
- 6.3. The UK's Fraud Act 2006 makes an offence of the following:

- 6.3.1. false representation;
 - 6.3.2. failing to disclose information;
 - 6.3.3. abuse of position;
 - 6.3.4. obtaining services dishonestly;
 - 6.3.5. possessing, making and supplying articles for the use in fraud.
- 6.4. The UK's Bribery Act 2010 makes an offence of the following:
- 6.4.1. offering, promising or giving an advantage;
 - 6.4.2. requesting, agreeing to receive or accepting an advantage;
 - 6.4.3. bribery of a foreign official;
 - 6.4.4. failure by an organisation to prevent a bribe being paid for and on its behalf.
- 6.5. The Funding Body expects anyone involved in Project activities to adhere to the following principles of conduct:
- 6.5.1. Decisions must be taken solely in terms of the Project's interests. Personal relationships, friendships, family links or personal advantage must not influence decisions;
 - 6.5.2. No Awards or subcontracts may be agreed by any individual, without formal authorisation by UHI or AUH as appropriate;
 - 6.5.3. Value for money must always be a prime criterion in any transaction - quality and fitness for purpose are relevant considerations;
 - 6.5.4. All Project staff have a responsibility to protect the assets and integrity of the Funding Body;
 - 6.5.5. Members of staff are accountable for their part in any financial or related transactions;
 - 6.5.6. Every member of staff has a responsibility to report suspected infringements of the law in the same way as they do for reporting fraudulent acts by members of staff;
 - 6.5.7. AUH will submit its annual audit reports to UHI; and
 - 6.5.8. AUH will also have its own anti-corruption policies and carry out staff awareness training as appropriate.
- 6.6. Those found to have been involved in fraudulent and corrupt activity or to have been negligent in the exercise of supervisory duties will be subject to disciplinary and, where appropriate, criminal proceedings.
- 6.7. Action will also be taken to recover any funds that have been lost. Similarly, funding may be recovered, and future funding withheld from partner governments where arrangements for preventing or detecting fraud and corruption fail to improve.
- 6.8. If either Party suspects fraud, money laundering activities, bribery or corruption it must immediately report its concerns to the other Party. Neither the Principal Investigator nor the Co-Investigator should investigate allegations without advice from their

superiors as this is likely to undermine any future action. All investigations of fraud, money laundering, bribery or corruption will be directed by the Chief Operating Officer in the case of UHI, and by The Registrar, Amity University Haryana, under the directive of the Vice-Chancellor, Amity University Haryana in the case of AHU in the first instance, mindful of legal procedures (if necessary) within the relevant country.

- 6.9. If AUH suspects the Principal Investigator of fraud, money laundering, or corruption it must immediately report its concerns to UHI's Chief Operating Officer without informing the Principal investigator that it has done so. UHI's Chief Operating Officer may appoint one or more persons to investigate such allegations so as to not undermine any future action.
- 6.10. If UHI suspects the Co-Investigator of fraud, money laundering, or corruption it must immediately report its concerns to AUH's Pro-Vice-Chancellor without informing the Co-investigator that it has done so. AUH's Vice-Chancellor, upon the recommendation of Pro-Vice-Chancellor may appoint one or more persons to investigate such allegations so as to not undermine any future action.



Generally speaking, **the reduction of an asset is a source of funds**. A decrease in asset means a disposition of fixed asset or the conversion of accounts receivable into a known amount of cash. Inventory is reduced when sold and converted into either receivable or cash. Thus, a reduction in asset is a source of funds.



Registrar
Amity University Haryana
Manesar Gurgaon-122413

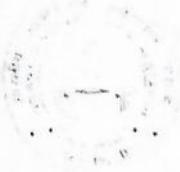
ए.बी.एक्स./PABX : +91-11-26588980, 26588707, 26589336.

26589745, 26589873, 26589414

फैक्स/FAX : +91-11-26588662, 26589791, 26589258

तार/EMAIL विज्ञानी SCIENTIFIC
Website: www.icmr.nic.in
Email: icmrhqds@sansad.nic.in

Sr. No. 3



ICMR

भारतीय आयुर्विज्ञान अनुसंधान परिषद
INDIAN COUNCIL OF MEDICAL RESEARCH
वी. रामलिंगस्वामीभवन, अंसारीनगर, पोस्टबॉक्स 4911, नई दिल्ली 110029
V. RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX
4911, NEW DELHI - 110029

No. ISRM/12(119)/2020
ID No.2020-4907

Dated: 04.06.2021

To,
The Registrar
Amity University
Manesar, Gurugram-122413

Sub: - Sanction and budget allotment for the New Schemes Entitled, "System Level Meta Analysis Of Type 2 Diabetes To Identify Key Regulator" under Dr Alok Srivastava, Amity University, Manesar, Gurugram-122413.

Sir,

1. The Director General of the Council sanctions the above-mentioned research scheme initially for a period of One year from 01.07.2021 to 30.06.2022 subject to extension up to the total duration specified in para 3(c) below.
2. The Director General of the Council also sanctions the budget allotment of Rs.31,75,584/- as detailed in the attached statement for the year 2021-22 subject to the condition that the grant will be utilized after following the provisions laid down in the GFRs-2017 & TA Rules. Please keep the funds in a separate Saving Bank account opened for ICMR funded Research Projects so that interest earned thereon is credited into this account.
3. The grant-in-aid will be given subject to the following conditions:
 - a) The payment of the grant will be made in lump-sum to the Head of the Institution. The first installment of the grant will be paid generally as soon as a report regarding the commencement of the project and appointment of the staff is received by the Council.
 - b) The staff appointed on the project should be paid as indicated in the budget statement attached. Joining report of the staff as well as Undertaking Part II may also send to this office.
 - c) The approved duration of the scheme is for 3 Years. The annual extension will be given after a review of the work done on the scheme during the previous year.

Contd....2

Registrar
Amity University Haryana
Manesar Gurgaon-122413

- d) Two copies of the annual progress report with a soft copy to be submitted to the ICMR office after completion of ten months. Submitting the report on time may lead to termination of the project.
- e) The institute will maintain a separate account of the receipts and expenditure on the scheme. A utilization certificate and an audited statement of account pertaining to the grant may be furnished to ICMR for the period of 01.07.2021 to 30.06.2022.
- f) The next year grant will only be released after receipt of the Progress Report along with Utilization Certificate and Statement of Expenditure.
- g) The other terms and conditions will be followed as per the ICMR guidelines. The receipt of this letter may please be acknowledged.

Yours faithfully

[Signature]
Admin. Officer
for Director General

RFC No. ISRM/Adhoc/62/2020-21 Dt. 11/3/2021

Copy together with a copy of the budget statement forwarded for information to: -

1. Dr Alok Srivastava, Amity University, Manesar, Gurugram-122413
2. Copy together with two copies of the budget statement forwarded to the Accounts Section, ICMR for information and necessary action.
RFC No. ISRM/Adhoc/62/2020-21 Dt. 11/3/2021
3. IRIS ID No.2020-4907

Admin. Officer
for Director General

[Signature]

Registrar
Amity University Haryana
Manesar Gurgaon-122413

No ISRM/12(119)/2020

Dated: 04.06.2021

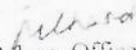
Sub: - Payment of 1st & Final installment of grant-in-aid for the research scheme entitled "System Level Meta Analysis Of Type 2 Diabetes To Identify Key Regulator" under Dr. Alok Srivastava, Amity University, Manesar, Gurugram-122413.

MEMORANDUM

Reference this office letter No ISRM/12(119)/2020 dated 04.06.2021

The Director-General, ICMR sanction the payment of Rs.31,75,584/- as the 1st & final installment of the grant for the period from 01.07.2021 to 30.06.2022 for incurring expenditure in connection with the above mentioned research scheme. The amount of Rs.31,75,584/- may be debited out of the funds allocated to the division BMI for the above mentioned research scheme for the year 2021-22.

A formal bill for Rs.31,75,584/- is sent herewith for payment by RTGS to Amity University, Haryana.


Admn. Officer
for Director General.

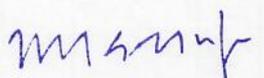
Accounts Section-V, ICMR.

RFC No. ISRM/Adhoc/62/2020-21 Dt. 11/3/2021 along with a formal bill of Rs. 31,75,584/- for necessary payment (Mandate from/ Cancelled cheque/ and PFMS form are enclosed).

Copy to:

1. The Registrar, Amity University, Manesar, Gurugram-122413
2. Dr Alok Srivastava, Amity University, Manesar, Gurugram-122413

Admn. Officer
for Director General.


Registrar
Amity University Haryana
Manesar Gurgaon-122413

Pro-forma for project proposal approval (AUH)

- 1. Title of the project proposal (Attach abstract) : System-level meta analysis of Type 2 Diabetes to identify key Regulators
- a. Proposed funding agency : ICMR
- b. Name of the Scheme : Extramural Research
- c. Source of the Scheme : ICMR
- d. Quantum of support sought (Attach budget in INR) : ₹ 78,27,372
- e. Duration : 3 years
- f. Proposed Team(PI, CO-PI Details) : PI : Dr. Alok Srivastav, Assistant Professor, Amity Institute of Integrative Science and Health, Amity University Gurgaon
CoPI : Dr. Soumyadeep Nandi, Associate Professor, Amity Institute of Integrative Science and Health, Amity University Gurgaon
- 2. Does the project (if approved) require any of the following? State Yes/No. If yes, give details
 - a. Special infrastructure : No
 - b. Special laboratory facility : No
 - c. Specialized equipment/ Specialized power/space : No
 - d. Any other special requirement : No
- 3. Does the R&D Project have any foreign Collaboration? State Yes/No if yes give details
 - a. Name & address of Foreign Collaboration : NA
 - b. Email id : NA
 - c. Written consent (attach) : NA
- 4. Number of project with the faculty members
 - a. Ongoing (give details) :
 - As PI :
 1. Identify Disease gene association using Text mining, DBT
 2. Computational Systems Biology of Cognitive Dysfunction, DST
 3. Identify disease gene association using Google's Tensor Flow, ICMR
 - As Co-PI :
 1. A computational software to find biomarkers using alternative splicing as a tool, DBT
 2. Identifying the role of P53 regulated non coding RNAs (LncRNAs) by Crisper/ Cas9 in ovarian cancer, ICMR
 - b. Submitted (give details) :
- 5. 5% overhead for AUG added(State Yes/No) : (As per the rule of the funding agency)

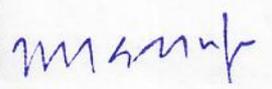
6. Signatures

Principal Investigator (PI) _____

Dean (R&D) _____

Registrar _____ (Project reference/file number) Pro V.C. _____

AUGRI/SPS


 Registrär
 Amity University Haryana
 Manesar Gurgaon-122413

SR.No-4

No. BT/PR38505/MED/29/1513/2020
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 13/08/2021

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled: "A mass spectrometric approach to unravel the landscape of sphingolipids as major signaling determinants of drug resistance and virulence in emerging human fungal pathogen *Candida auris*" for a period of 3 Year 0 Month at a total cost of Rs. **8336010** (Rupees Eighty Three Lakhs Thirty Six Thousand and Ten Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : "A mass spectrometric approach to unravel the landscape of sphingolipids as major signaling determinants of drug resistance and virulence in emerging human fungal pathogen *Candida auris*"

2.2 Details of the Investigators:

Project Coordinator

Prof. Rajendra Prasad

Director
Amity Institute of Integrative Sciences and Health
Amity University Haryana,
Amity Education Valley, Gurgaon, Haryana, 122413

Principal Investigators:

Prof. Rajendra Prasad

Director
Amity Institute of Integrative Sciences and Health
Amity University Haryana,
Amity Education Valley, Gurgaon, Haryana, 122413

Dr. Ashutosh Singh

Assistant Professor
Department of Biochemistry
University of Lucknow
Lucknow, Uttar Pradesh, 226007

CO-PI:

Dr. ATANU BANERJEE

Assistant Professor
Amity Institute of Biotechnology
Amity University Haryana
Amity Education Valley
Gurgaon, Haryana, 122413



2.3 Objectives:

Overall Objectives:

1. Sphingolipidomics of *C. auris*
2. Sphingolipids and its intermediates as signaling molecules of virulence and MDR
3. Comparative transcriptional and sphingolipidomic landscape of SL

Institute wise Objectives:

Amity University Haryana

1. Drug susceptibility assays and clustering of clinical isolates of *C. auris*
2. Construction of SL mutants and identification of key intermediates
3. Comparative transcriptional & sphingolipidomic landscape of SL mutants

University of Lucknow

1. Sphingolipid extraction and analysis of drug resistant clinical isolates of *C. auris*
2. Sphingolipids extraction and analysis of constructed SL biosynthetic disrupted mutants
3. Analysis of data to generate comparative sphingolipidomic landscape of SL mutants

2.4 Time Schedule:

The duration of the project is 3 Year 0 Month from the date of this sanction order

2.5 Project Cost:

The total cost of the project is Rs. **8336010/-**(Rupees Eighty Three Lakhs Thirty Six Thousand and Ten Only) as per details given below :

Institute	Year I	Year II	Year III	Total Cost(Rs.)
1. Amity University Haryana	2814570	1815600	1815600	6445770
2. University of Lucknow	811520	511520	567200	1890240
Total (Rs.)	3626090	2327120	2382800	8336010

Institute wise details are:

Budget Head	Year I	Year II	Year III	Total(Rs.)
1. Amity University Haryana				
Equipment	998970.00			998970.00
Manpower	765600.00	765600.00	765600.00	2296800.00
Overhead	100000.00	100000.00	100000.00	300000.00
Travel	25000.00	25000.00	25000.00	75000.00
Consumables	900000.00	900000.00	900000.00	2700000.00
Contingency	25000.00	25000.00	25000.00	75000.00
Total (Rs.)	2814570.00	1815600.00	1815600.00	6445770.00
2. University of Lucknow				
Manpower	431520.00	431520.00	487200.00	1350240.00
Overhead	50000.00	50000.00	50000.00	150000.00
Travel	15000.00	15000.00	15000.00	45000.00
Consumables	300000.00			300000.00
Contingency	15000.00	15000.00	15000.00	45000.00
Total (Rs.)	811520.00	511520.00	567200.00	1890240.00

2.6 Equipment:

The details of the equipment sanctioned for the implementation of the project at
Annexure-I

2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at
Annexure-II

2.8 Quarterly Deliverables:

The details of the Quarterly Deliverables of the project at **Annexure-III**

3. Head of Account:

The **Non-Recurring** expenditure involved is debitable to:

Demand No. 89	Department of Biotechnology
3425	Other Scientific Research 2021-2022
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.35	Grants for creation of capital assets

The **Recurring** expenditure involved is debitable to:

Demand No. 89	Department of Biotechnology
3425	Other Scientific Research 2021-2022
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.31	Grants -in-Aid General

4. Terms & Conditions:

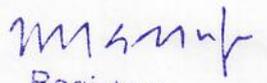
In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest rate at the rate of ten percent thereon shall be recovered. The equipment sanctioned under the project should be purchased within 18 months from the date of the release of the grant

4.1 The other terms and conditions governing this sanction are attached at Annexure- III.

4.2A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/installment will be made only after signing of MoA between the grantee institutions and DBT. In case of NGO's and Private Institution's, execution of MOA is mandatory before first release. A format of the MoA is enclosed in Annexure-IV

4.3 The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The interest earned should be remitted to the Consolidated fund of India through Bharat Kosh portal(www.bharatkosh.gov.in) as per GFR-2017-230(8) after finalization of the account for a given Financial Year.

5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.


Registrar
Amity University Haryana
Manesar Gurgaon-122413

6. The Registrar, Amity University Haryana, Gurgaon, Haryana and The Registrar, University of Lucknow, Lucknow, Uttar Pradesh would be responsible for submission of Statements of Expenditure (SoE), utilization certificates (UC), Assets Certificates, Manpower staffing & expenditure details in prescribed DBT formats to DBT in respect of grants released in this project from time to time.
7. PI's of DBT sponsored projects can consider appointment of JRF from Category-II merit list of DBT-BET exam so that candidates can be paid fellowships at par with NET/GATE/BET qualified candidates as per DST OM No. A.SR/S9/Z-05/2019 dated on 30 Jan 2019. However, there is no compulsion on PI's to select candidates for JRF in their projects from Category-II of DBT-BET.
8. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.
9. If the Research Project involves biological resources, the obligations under the Biological Diversity Act 2002 as applicable shall be complied with by the Project Investigator, the details of such obligations can be accessed at www.nbaindia.org
10. (I) The PIs/Implementing Agencies shall strictly adhere to the GoI instructions issued vide OM No.F.4.1.2021-PPD dated 30.6.2021 in the matter of issue of Global tender Enquiry with special reference to instructions contained under para 4 of the said OM for procurement of equipments, spares and consumables for research purposes and shall not issue Global Tenders Enquiries before seeking the approval of the competent authority.
- (II) After incurring the expenditure on import of such items and at the time of submission of UCs to the department next year, the PIs will also furnish the copy of the approval sought from the competent authority for issue of the GTE for such items of import. The release of next installment of grant will be subject to the fulfillment of the above condition.
11. This issues under the power delegated to this Department as per IFD Order No. G-17012/1/2020-IFD-DBT dated 29.12.2020 and with the concurrence of IFD vide their SAN No.102/IFD/SAN/778/2021-2022 dated **August, 12 2021.**
12. This sanction order has been noted at serial no.75 in the Register of Grants.

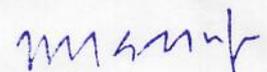
(Dr. Varshneya Singh)
Scientist 'C'

डॉ. वार्ष्णेय सिंह / Dr. VARSHNEYA SINGH
वैज्ञानिक सी / Scientist 'C'
बायोटेक्नोलॉजी विभाग / Department of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय
Ministry of Science & Technology
भारत सरकार / Govt. of India
सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
C.G.O. Complex, Lodhi Road, New Delhi-110003

To,

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Page No. [4 / 7]



Registrar
Amity University Haryana
Manesar Gurgaon-122413

ORDER

Subject : Formulation of an endemic low cost herbal handwash.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs. 13,67,638/- (Rupees thirteen lakhs sixty seven thousand six hundred thirty eight only) for a duration of One year to Amity Institute of Biotechnology, Amity University Haryana, Gurgaon- 122413 (Haryana). The detailed breakup of the grant for General as are given below:-

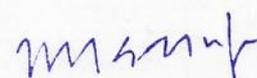
S.No.	Head	Amount Rs
1.	Non- Recurring Total	4,29,638
2.	Recurring	
(i)	One Research assistant @ Rs. 28,000 x 12 month	3,00,000
(ii)	One Attendant @ Rs. 9000 x 12 month	1,08,000
(iii)	Consumables	4,00,000
	i. Glasswares = 2,00,000	
	ii. Chemicals = 2,00,000	
(iv)	Travel	50,000
(v)	Contingency	50,000
	Total	9,08,000
3.	Overhead	30,000
	Total (1+2+3)	13,67,638

2. The sanction of the President is also accorded to the release of Rs.670,362/- (Rupees six lakhs seventy thousand three hundred sixty two only) to Amity Institute of Biotechnology, Amity University Haryana, Gurgaon- 122413 (Haryana), being the first installment of grant under "General Component" for implementation of the above mentioned project. The balance will be released on submission of UC and statement of audited expenditure along with programme completion report.

3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GER 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant

Registrar
Amity University Haryana
Manesar Gurgaon-122413

6. The grant-in-aid being released is subject to the condition that

- (a) a transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant;
- (b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

7. The grant organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For grant released during F.Y. 2017-18 and onwards, all interest and other earnings against released grant shall be remitted to Consolidated Fund of India (through Non Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in), Immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of Expenditure / Utilization Certificate for considering subsequent release of grant /Closure of Grant /Closure of project accounts.

8. "The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e., www.Bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts."

"(Name of the Institution) agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India". (ii)

) While sanctioning Grants-in-aid to Institutions or Organizations referred to in (a) above, the Grant sanctioning authority should keep in view the progress made by such Institutions or Organization in employing Scheduled Castes and Scheduled Tribes or OBC candidates in their services and also as per the GFR 2017 Rule 230 (17)."

9. DST reserve sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017 shall not be disposed of without obtaining the prior approval of DST.

10. DST reserves rights to close the project activity any time based on the review of progress of the project.

11. In case the scheme provides for payment of honorarium/ remuneration/ fellowship, etc. to PI, a para may suitably be incorporated in the DSO to the effect that PI is not drawing any emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.

12. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

13. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.




Registrar
Amity University Haryana
Manesar Gurgaon-122413

15. The expenditure involved is debitable to Demand No.88, Department of Science & Technology for the year 2021-22:

- 3425 : Other Scientific Research (Major Head)
- 60 : Others (Sub-Major Head)
- 60.200 : Assistance to other Scientific Bodies (Minor Head)
- 70 : Innovation, Technology Development and Deployment
- 70.00.31: Grants-in-aid General for the year 2021-22

(Previous: NCSTC-3425.60.200.08.05.31)

16. The amount of **Rs.670,362/- (Rupees six lakhs seventy thousand three hundred sixty two only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to **Amity Institute of Biotechnology, Amity University Haryana, Gurgaon- 122413 (Haryana)**. The bank details for electronic transfer of funds through RTGS are given below:-

1	Account Holder Name/Designation	AMITY UNIVRESITY HARYANA
2	Name of the Bank	AXIS BANK LTD
3	Bank Account No.	910010023405214
4	IFSC Code	UTIB0000720

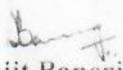
17. As per rule 234 of GFR 2018, this sanction has been entered at S.No. 49 in the register of grant maintained in the Division for the Scheme NCSTC.

18. This issue with the concurrence of IFD vide their Concurrence Dy No. 807 dated 29.06.2021.

19. GI should also follow Rule 230(17) of GFR-2017 concern reservation of SC/ST/OBC, if applicable.

20. **The agency informed that they have registered on NGO Darpan Portal and sent Unique Identification Number which is HR/2018/0184221.**

21. The Grantee Institution shall ensure that goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.


(Sujit Banerjee)
Scientist 'F'

To
The Pay and Accounts Officer,
Department of Science & Technology,
New Delhi.


Registrar
Amity University Haryana
Manesar Gurgaon-122413

5-3

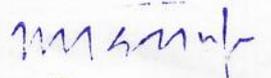
Copy for information and necessary action to:-

1. Cash Section (three copies)
2. IFD/Budget & Accounts Section
3. The Principal Director of Audit (Science Department), III Floor, AGCR Building, I.P. Estate, New Delhi-110002
4. Scientist G (Head, NCSTC)/Sanction Folder/Data Entry Folder.

5. **Dr. Narendra Kumar**
Principal Investigator
Amity Institute of Biotechnology
Amity University Haryana
Gurgaon- 122413 (Haryana)



(Sujit Banerjee)
Scientist 'F'



Registrar
Amity University Haryana
Manesar Gurgaon-122413

SR. No 6

FILE NO. SRG/2021/000158
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: 17 December, 2021

ORDER

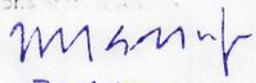
Subject: Financial Sanction of the research project titled **Defining the role of nutrient-sensitive O-GlcNAc modification in Hepatocellular Carcinoma**, under the guidance of Dr. Vaibhav Kapuria, Amity Institute of Biotechnology, Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon, Gurgaon, Haryana-122413 - 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. 3142880/- (Rs. Thirty One Lakh Forty Two Thousand Eight Hundred and Eighty Only)** with break-up of **Rs. 1000000/- under Capital (Non-recurring) head and Rs.2142880/- under General (Recurring) head** for a duration of 24 months. The terms of expenditure for which the total allocation of **Rs. 3142880/-** has been approved are given below:

The following budget may be considered for **Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Animal cell culture laminar flow hood -> CO2 Incubator	
A'	Total (Non-Recurring)	1000000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	647280 1200000 10000
2	Recurring - IV : (Overhead Charges)	785600
B'	Total (Recurring)	2142880
C	Total cost of the project (A' + B')	3142880

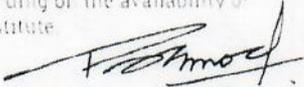
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring (I), it should be ensured that for more than one 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.
- The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest-bearing 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.
- 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.
- 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.
- The project File no. SRG/2021/000158 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.


Registrar
Amity University Haryana
Manesar Gurgaon-122413

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.

6-1

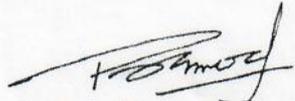
14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing institute.

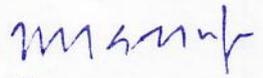

(Dr. Pramod Kumar Prasad)
Scientist-D
pk.prasad@serb.gov.in

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.	Dr. Vaibhav Kapuria Amity Institute of Biotechnology Amity University, Amity education valley, panchgaon, manesar, distt. gurgaon, Gurgaon, Haryana-122413 Email: vkapuria@ggn.amity.edu Mobile: 919818543007 (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.	REGISTRAR, Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Pramod Kumar Prasad)
Scientist-D
pk.prasad@serb.gov.in


Registrar
Amity University Haryana
Manesar Gurgaon-122413



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH
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भारतीय आयुर्विज्ञान अनुसंधान परिषद
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य एवं परिवार
कल्याण मंत्रालय, भारत सरकार

Indian Council of Medical Research
Department of Health Research, Ministry of Health
and Family Welfare, Government of India

No. S/13/55/2020/NCD-III

Dated: 23/12/2021

To,
The Registrar,
Amity University Haryana,
Manesar, Gurgaon- 122413.

SUB: Ad-hoc Project entitled:- "Differential Inhibition of Visfatin-PAK4 as a Novel Strategy in Esophageal Squamous Cell Carcinoma for Therapeutic Purpose" under Dr. Manoj Kumar Kashyap, Amity University

Sir,
The Director-General of the Council sanctions the above mentioned research scheme initially for a period of One Year w.e.f 17/01/2022 to 16/01/2023 subject to extension up to the total duration specified below.

The Director-General of the Council also sanctions the budget allotment of Rs. 11,23,524/- (Eleven lakh twenty three thousand five hundred twenty four only) as detailed in the attached statement for the period ending 16/01/2023. The grant-in-aid will be given subject to the following conditions:

The payment of the grant will be made in lump-sum to the Head of the Institution. The first installment of the grant will be paid generally as soon as a report regarding the commencement of the project and appointment of the staff is received by the Council.

The staff appointed on the project should be paid as indicated in the budget statement attached.

The approved duration of the scheme is 3 (Three) years. The annual extension will be given after review of the work done on the scheme during the previous year.

One copy of the annual progress report along with One original Protocol (also soft copy) of work done be submitted to the Council every year after completion of ten months of the project. Failure to submit the report in time may lead to termination of the project.

PI to maintain a record of the receipts and the expenditure incurred on the scheme and will furnish a utilization certificate and an audited statement of account pertaining to the grant.

The Host Institute shall utilize the grant after following the provisions laid down in the GFRs 2017 and T.A. Rules.

The PI is advised to keep the fund in a separate Saving Bank Account opened for research funds received from ICMR so as to ensure that interest earned thereon is also credited in to the Fund Account.

The other terms and conditions are available in the ICMR website.

The receipt of the letter may please be acknowledged.

Yours faithfully,
Mahesh Chand

(Mahesh Chand)
Sr. Admin. Officer,
For Director-General

- Accounts V:** RFC Number NCD/Ad-hoc/112/2021-22 dated 22.11.2021 (along with Mandate form/ PFMS/Ebill)
1. Dr. Manoj Kumar Kashyap, Associate Professor, Amity Stem Cell Institute, Amity Medical School, Amity University Haryana, Panchgaon (Manesar), Gurgaon (HR)-122413.
 - 2 ISRM Section Number (2020-3471)
 3. Mr. Hemant Kumar, Sr. TO
 4. Sr. AO

For Director-General

Mansur
Registrar
Amity University Haryana
Manesar Gurgaon-122413

SUB: Ad-hoc Project entitled.-"Differential Inhibition of Vixfatin-PAK4 as a Novel Strategy in Esophageal Squamous Cell Carcinoma for Therapeutic Purpose" under Dr. Manoj Kumar Kashyap, Amity University

Budget for the period w.e.f. 17.01.2022 to 16.01.2023

Staff	1 st Year
SRF @ Rs. 35000+ 8,400(24%HRA) Rs. 43,400 /-	5,20,800
Recurring	5,70,000
Sub Total	10,90,800
3 % Overhead	32,724
Grand Total	11,23,524

Total Rs. 11,23,524/- (Eleven lakh twenty three thousand five hundred twenty four only)

RFC Number NCD/Ad-hoc/112/2021-22 dated 22-11-2021

Mahesh Chand
(Mahesh Chand)
Sr. Admin. Officer
For Director-General

M Manoj
Registrar
Amity University Haryana
Manesar Gurgaon-122413



icmr
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स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य एवं परिवार
कल्याण मंत्रालय, भारत सरकार

Indian Council of Medical Research
Department of Health Research, Ministry of Health
and Family Welfare, Government of India

No. 5/13/55/2020/NCD-III

Dated: 23/12/20

Sub: Payment of Full Installment of 1st year grant-in-aid for the Adhoc research scheme entitled, "Differential Inhibition of Visfatin-PAK4 as a Novel Strategy in Esophageal Squamous Cell Carcinoma for Therapeutic Purpose" under Dr. Manoj Kumar Kashyap, Amity University

MEMORANDUM

The Director-General, ICMR sanctions the payment of for Rs. 11,23,524/- (Eleven lakh twenty three thousand five hundred twenty four only) as the Full Installment of 1st year grant for incurring expenditure in connection with above mentioned research scheme. The amount of Rs.11,23,524/- may be debited in the provision of Rs. 11,23,524/- made for the above mentioned research for the current financial year 2021-22.

A formal bill for Rs. 11,23,524/- is sent herewith for payment by RTGS to Amity University Haryana

Mahesh Chand

(Mahesh Chand)
Sr. Admin. Officer,
For Director-General

Accounts- V, ICMR (RFC Number NCD/Ad-hoc/112/2021-22 dated 22.11.2021 (for necessary payment alongwith cbill, P.F.M.S Form/Mandate from/Cancelled Cheque are enclosed)

Copy to:

1. The Registrar, Amity University Haryana, Manesar, Gurgaon-122413.
2. Dr. Manoj Kumar Kashyap, Associate Professor, Amity Stem Cell Institute, Amity Medical School, Amity University Haryana, Panchgaon (Manesar), Gurgaon (HR)-122413.
3. ISRM Section Number (2020-3471)
4. Mr. Hemant Kumar, Sr. TO
5. Sr. AO

For Director-General

डी. रामपिंगसवती भवन पोस्ट बॉक्स नं. 4911,
अनारो बरक, गार्ड दिल्ली - 110 029, भारत।
V. Ramplingsawati Bhawan, P.O. Box No. 4911,
Anaroi Bagel, New Delhi - 110 029, India

Tel: +91-11-26588905 / 26589060 / 26589794
+91-11-26589336 / 26589107
Fax: +91-11-26588642 | icmr.gov.in

Mahesh Chand

Registrar
Amity University Haryana
Manesar Gurgaon-122413

Pro-forma for project proposal approval (AUH)

- 1. Title of the project proposal (Attach abstract): Differential inhibition of Vistatin-PAB4 as a novel strategy in esophageal squamous cell carcinoma for therapeutic purpose
- a. Proposed funding agency : ICMR
- b. Name of the Scheme : Extramural Research Program
- c. Source of the Scheme : ICMR WEBSITE
- d. Quantum of support sought (Attach budget in INR) : Rs 62.83 lacs
- e. Duration : 3 yrs
- f. Proposed Team (PI, CO-PI Details) : Dr Manoj K. Kashyap (AUH, PI)
: Dr Suresh K. Kalangi (AUH, Co-PI)
: Dr. Tessy T Maliekal (RGCB, Trivandrum, CO-PI)
- 2. Does the project (if approved) require any of the following? State Yes/No if yes, give details
 - a. Special infrastructure : Lab space
 - b. Special laboratory facility : Cell culture, PCR, qPCR, Western blot facility
 - c. Specialized equipment/ Specialized power/space : Real-Time PCR, Western Blot Set-up
 - d. Any other special requirement : Dark room for Western Blot
- 3. Does the R&D Project have any foreign Collaboration? State: NO
 - a. Name & address of Foreign Collaboration : N/A
 - b. Email id : N/A
 - c. Written consent (attach) : N/A
- 4. Number of project with the faculty members
 - a. Ongoing (give details) : I. SERB-TARE grant (TAR/2018/001054)
 - b. Submitted (give details) : NIL
- 5. 15% overhead for AUG added (State Yes/No) : YES
- 6. Signatures

Principal Investigator (PI): Manoj Kashyap
 Associate Professor
 Stem Cell Institute, Amity University
 Amity Education Valley Puchgaon, Manesar
 Haryana - 122413, INDIA

HOD: [Signature]
 Dean (R&D): [Signature]

Registrar: [Signature] (Project reference/file number)
 Pro VC: [Signature]

VC: [Signature]
 Prof (Dr) P B Sharma
 Vice Chancellor
 Amity University Haryana
 Manesar-122413 (Gurgaon)

AUH/RP/301

Scanned by CamScanner

[Signature]
 Registrar
 Amity University Haryana
 Manesar Gurgaon-122413

Dated: 30 December, 2021

ORDER

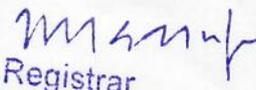
Subject: Financial Sanction of the research project titled **Elucidating the Role of Post-transcriptional Regulation of Sphingolipid Metabolic Genes in Breast Cancer Progression**, under the guidance of Dr. Ujjaini Dasgupta, Integrative Sciences and Health, Amity Institute of Biotechnology, Amity University, Amity education valley, panchgaon, manesar, distt. gurgaon, Gurgaon, Haryana-122413 and by Dr. Avinash Bajaj, Professor, Regional Centre For Biotechnology, Regional Centre For Biotechnology and by Dr. SVS Deo, Professor, Surgical Oncology, All India Institute Of Medical Sciences, New Delhi - 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. 5619053/- (Rs. Fifty Six Lakh Nineteen Thousand and Fifty Three Only) with break-up of Rs. 997990/- under Capital (Non-recurring) head and Rs. 4621063/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 5619053/- has been approved are given below:

The following budget may be considered for Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon

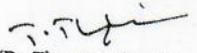
S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Camera port, camera and fluorescent filters for microscope -> Probe Sonicator	997990
A'	Total (Non-Recurring)	
B	Recurring Items	997990
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1350240 2700000 60000
2	Recurring - IV : (Overhead Charges)	510823
B'	Total (Recurring)	510823
C	Total cost of the project (A' + B')	4621063
		5619053

- 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. 15 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.
- 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.
- 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.
- 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.
- The project File no. CRG/2021/002966 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.


Registrar
Amity University Haryana
Manesar Gurgaon-122413

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.

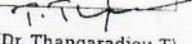
14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.

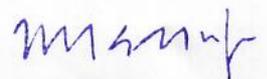

(Dr. Thangaradjou T)
Scientist F
msls@serb.gov.in

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.	<p>Dr. Ujjaini Dasgupta Integrative Sciences and Health, Amity Institute of Biotechnology Amity University, Amity education valley, panchgaon, manesar, distt. gurgaon, Gurgaon, Haryana-122413 Email: dasgupta.ujjaini@gmail.com Mobile: 918130477991</p> <p>Dr. Avinash Bajaj Regional Centre For Biotechnology Regional Centre For Biotechnology</p> <p>Dr. SVS Deo Surgical Oncology All India Institute Of Medical Sciences, New Delhi (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>Vice Chancellor, Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>


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


Registrar
Amity University Haryana
Manesar Gurgaon-122413

50.110-9

FILE NO. CRG/2021/007571
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: 21 March, 2022

ORDER

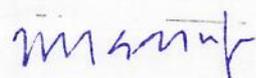
Subject: Financial Sanction of the research project titled **A study on the problems and conjectures in univalent function theory** under the guidance of Dr. Navneet Lal Sharma, Department of Mathematics ASAS, Amity University, Amity education valley, panchgaon, manesar, distt. gurgaon, Gurgaon, Haryana-122413 - 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. 2018764/- (Rs. Twenty Lakh Eighteen Thousand Seven Hundred and Sixty Four Only)** with break-up of **Rs. 125000/- under Capital (Non-recurring) head** and **Rs. 1893764/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 2018764/-** has been approved are given below:

The following budget may be considered for **Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Laptop	125000
A'	<i>Total (Non-Recurring)</i>	125000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1350240 300000
2	Recurring - IV : (Overhead Charges)	60000
B'	<i>Total (Recurring)</i>	183524
C	Total cost of the project (A' + B')	1893764
		2018764

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
3. 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
4. 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
5. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
6. 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.
7. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.


 Registrar
 Amity University Haryana
 Manesar Gurgaon-122413

- 8. 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. CRG/2021/007571 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.

V. K. Magesh
 (Dr. Magesh K K)
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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, 11th Floor I P Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Navneet Lal Sharma Department of Mathematics ASAS Amity University, Amity education valley, panchgaon, manesar, distt. gurgaon, Gurgaon, Haryana-122413 Email: navneet.iiti@gmail.com Mobile: 918072966306 (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.	REGISTRAR, Amity University, Amity Education Valley, Panchgaon, Manesar, Distt. Gurgaon (Receipt of Grant may be intimated by name to the undersigned)

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M. Anand
 Registrar
 Amity University Haryana
 Manesar Gurgaon-122413