

(18)

No. BT/INF/22/SP43075/2021
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 19/08/2021

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: "**To establish facility for micro-architectural and histo-morphometric assessment of bone in osteoporosis and metabolic bone disease(MBD)**" for a period of 5 Year 0 Month at a total cost of **Rs. 78414429** (Rupees Seven Crores Eighty Four Lakhs Fourteen Thousand Four Hundred and Twenty Nine Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : "**To establish facility for micro-architectural and histomorphometric assessment of bone in osteoporosis and metabolic bone disease(MBD)**"

2.2 Details of the Investigators:

Prof. Sushil Kumar Gupta

PROFESSOR, Endocrinology
Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, Uttar Pradesh,
226014

CO-PI:

Prof. Niraj Kumari

Professor, Pathology & Lab Medicine
Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, Uttar Pradesh,
226014

Dr. Swasti Tiwari

Professor & Head, Division of Molecular Medicine & Biotechnology
Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, Uttar Pradesh,
226014

Dr. Raghvendra L

Assistant Professor, Department of Pathology
Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, Uttar Pradesh,
226014

2.3 Objectives:

1. To assess the micro-architecture of peripheral skeleton by High Resolution peripheral Quantitative Computerized Tomography (HRpQCT) and trabecular bone score in post menopausal women with and without fragility fracture
2. To assess the dynamic bone histo-morphometry in postmenopausal women with and without fragility fracture
3. To assess the changes on HRpQCT of peripheral skeleton on treatment and to correlate it with changes in bone mineral density as measured by Dual energy X-ray Absorptiometry (DXA).

2.4 Time Schedule:

The duration of the project is 5 Year 0 Month from the date of this sanction order.

2.5 Project Cost:

The total cost of the project is Rs. **78414429/-** (Rupees Seven Crores Eighty Four Lakhs Fourteen Thousand Four Hundred and Twenty Nine Only) as per details given below.

Dr. Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Dr. GARIMA GUPTA
Fellow, Dept. of Biotechnology
Govt. of India, N-Delhi

2. It is obligatory to assess/observe the biosafety compliance for rDNA activities to be performed by institutions and investigators for the proposals submitted to DBT for financial support as per the notification vide no. BT/BS/17/459/2011-PID dated 26th September 2012.

3. As per the Ministry of Finance OM. No. C-13015(34)/MF CGA/PFMS/Misc/2014-15/2095-2127 dated 03.03.2015 all transaction involving cash component has to be made through Public Financial Management System (PFMS) w.e.f. 01.04.2015 to each beneficiary.

4. No Utilization Certificate is pending with the implementing Institute. All the Utilization Certificates due for rendition have been received and accepted by the head of Division/Competent Authority.

5. As per Rule (233) of GFR2017, (ownership in physical and intellectual assets created through funds shall vest in the sponsor).

6. The institute should utilize this Non-Recurring amount within a period of 18 months.

7. In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest at the rate of ten Percent per annum thereon shall be recovered

8. The ownership of physical and intellectual assets created or acquired out of these funds shall rest with the DBT.

9. Continuation of the project beyond 30.9.2021 will be subject to the appraisal and approval of the relevant scheme for the continuation beyond 30.9.2021.

10. After completion of the project period, the retention of equipment(s) purchased out of the project grant by the private agencies /NGOs is not allowed as per the prevailing Govt. of India instructions. Hence, the Pvt. Institutes/ NGOs involved in the instant project shall abide by the instructions issued/ to be issued by the Department in this regard from time to time.

11. The quarterly deliverables of the project are annexed at **Annexure A** for proper monitoring of progress of the project as per the said deliverables. PI should follow this for successful implementation of project and bringing it to a logical conclusion.

12. International travel of non-officials/private persons in project using govt. grant, if any, shall be regulated as per item No.18 of the DoE OM No.4(4)/E.Coord/2015 dated 5.01.2016 or subsequent instructions/ clarifications issued from time to time in the matter.

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.

6. The Director, Sanjay Gandhi Post Graduate Institute of Medical Sciences, 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.

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Dr. GARIMA GUPTA
Scientist 'F'
Biotechnology

- To assess the changes on HRpQCT of peripheral skeleton on treatment and to correlate it with changes in bone mineral density as measured by DXA

Infrastructure and study deliverables

Activity	0-12 M	13-24M	15-36M	37-48M	49-60M
Purchase of instruments	[Bar]				
Recruitment of research personnel	3 month				
Recruitment of subjects and evaluation	[Bar]				
Follow up while on treatment	[Bar]				
Data analysis and manuscript preparation	[Bar]				

Services deliverables

Activity	0-12 M	13-24 M	15-36 M	37-48 M	49-60 M
HRpQCT	15-20	20-30	30-40	40-50	40-50
Bone histomorphometry	5-10	10-15	10-15	10-15	10-15
TBS	20-40	40-60	60-100	100-200	100-200

[Handwritten Signature]
Lt Col Varun Bajpai VSM
 Executive Registrar
 SGGGIMS, Lucknow

[Handwritten Signature]
डॉ. गरिमा गुप्ता / Dr. GARIMA GUPTA
 वैज्ञानिक / Scientist 'F'
 आण्विक विभाग / Dept. of Biotechnology
 संचालन मंत्रालय / Ministry of Science & Tech.
 Government of India, N. Delhi

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No. BT/PR45460/MED/12/952/2022
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated:30.03.2022

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 "**Mission Program on Pediatric Rare Genetic Disorders**" for a period of 5 Year 0 Month at a total cost of Rs.881556516 (Rupees Eighty Eight Crores Fifteen Lakhs Fifty Six Thousand Five Hundred and Sixteen Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : Mission Program on Pediatric Rare Genetic Disorders

2.2 Details of the Project Coordinator and Investigators:

Project Coordinator

Dr. K. Thangaraj

Director,
Centre for DNA Fingerprinting and Diagnostics (CDFD)
Inner Ring Road, Uppal, Hyderabad - 500 039

Name of Institution	Principal Investigators Name, Designation, Contact details and Email ID	Co-Principal Investigators Name, Designation, Contact details and Email ID	Co- Investigators Name, Designation, Contact details and Email ID
Centre for DNA Fingerprinting and Diagnostics, Hyderabad	Dr. K Thangaraj Director, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039 Dr. Ashwin Dalal Scientist VII, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039	Murali Dharan Bashyam Scientist VII, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039 Dr. Akash Ranjan Scientist VII, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039 Dr. Rashna Bhandari Scientist VI, Centre for DNA	

		<p>Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039</p> <p>Dr. Shweta Tyagi Scientist VI, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039</p> <p>Dr. Rohit Joshi Scientist V, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039</p> <p>Dr. P Govindraj Scientist IV, Centre for DNA Fingerprinting and Diagnostics (CDFD) Inner Ring Road, Uppal, Hyderabad - 500 039</p>	
<p>Institute of Life Sciences, Bhubaneswar, Orissa</p>	<p>Dr. Ramchander PV Scientist E, Institute of Life Sciences, Nalco Square, Chandrashekarapur Bhubaneswar - 751 023, Odisha, India</p> <p>Dr. Rajeeb Swain SCIENTIST E, Institute of Life Sciences, Nalco Square, Chandrashekarapur Bhubaneswar - 751 023, Odisha, India</p>	<p>Dr. Ramchander PV Scientist E Institute of Life Sciences, Nalco Square, Chandrashekarapur Bhubaneswar - 751 023, Odisha, India</p> <p>Dr. Rajeeb Swain SCIENTIST E, Institute of Life Sciences, Nalco Square, Chandrashekarapur Bhubaneswar - 751 023, Odisha, India</p>	<p>Dr. Roma Rattan, Associate Professor, Dept. of Biochemistry, SCB Medical College & Hospital, Cuttack - 753007</p> <p>Dr. Swarupa Panda, Associate Professor, Dept. of Paediatrics, SCB Medical College & Hospital, Cuttack - 753 007</p> <p>Dr. Joseph John, Additional Professor, Dept. of Paediatrics, All India Institute of Medical Sciences (AIIMS), Bhubaneswar - 751019</p> <p>Dr. Amit Kumar Satapathy, Associate Professor, Dept. of Paediatrics, All India Institute of Medical</p>




डॉ. अंकर नाथ तिवारी
Dr. Onkar Nath Tiwari
वैज्ञानिक 'ई' / Scientist 'E'

बारांटेक्नॉलाजी विभाग / Deptt. of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय / M/o Science & Tech.
भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

Dr. Col Varun Bajpai VSM
Executive Registrar
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			Sciences (AIIMS), Bhubaneswar - 751019
Rajiv Gandhi Centre for Biotechnology, Trivandrum, Kerala	Dr.Moinak Banerjee Scientist G Genetics, Rajiv Gandhi Centre for Biotechnology (RGCB), Thiruvanthapuram, Kerala - 695 014	Dr. R. V Omkumar Scientist G, Rajiv Gandhi Centre for Biotechnology (RGCB), Thiruvanthapuram, Kerala - 695 014	
Nizam's Institute of Medical Sciences, Hyderabad	Dr. Prajnya Ranganath Additional Professor Department of Medical Genetics, Fourth Floor, Specialty Block, Nizam's Institute of Medical Sciences, Punjagutta, Hyderabad, Telangana, India.Pin:500082	Dr.Sireesha Yareeda Additional Professor, Department of Neurology, Millennium Block, Nizam's Institute of Medical Sciences, Punjagutta, Hyderabad, Telangana, India.Pin:500082	
All India Institute of Medical Sciences, New Delhi	Dr. Neerja Gupta Associate Professor Department of Paediatrics All India Institute of Medical Sciences Ansari nagar, New Delhi-110029	Madhumita Roy Chowdhury Senior Scientist, Department of Paediatrics, Division of Genetics, AIIMS, New Delhi - 110029	
Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	Dr. Amita Moirangthem Assistant Professor, Department of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow 226014	Name: Dr Kirti Naranje Additional Professor, Department of Neonatology Address Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Lucknow- 226014, Uttar Pradesh, India	

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बायोटेक्नोलॉजी विभाग / Deptt of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय / Min. Science & Tech
भारत सरकार / Govt of India N. Delhi

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Executive Registrar
SGPGIMS, Lucknow

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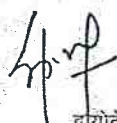
2.1 The Schedule:

The duration of the project is 5 Year 0 Month from the date of this sanction order.

2.5 Project Cost:


The total cost of the project is Rs. **881556516/-** (Rupees Eighty Eight Crores Fifteen Lakhs Fifty Six Thousand Five Hundred and Sixteen Only) as per details given below:

Institute	Year I	Year II	Year III	Year IV	Year V	Total Cost(Rs.)
1. All India Institute of Medical Sciences (AIIMS), New Delhi	2186240	2186240	2186240	2186240	2186240	10931200
2. Baba Ghulam Shah Badshah University	2046080	2046080	2046080	2046080	2046080	10230400
3. Banaras Hindu University	2116160	2116160	2116160	2116160	2116160	10580800
4. Central University of Punjab, Bathinda	2046080	2046080	2046080	2046080	2046080	10230400
5. Centre For DNA Fingerprinting and Diagnostics	294740800	126064800	125672680	125172680	19285956	690936916
6. Centre For Human Genetics	2186240	2186240	2186240	2186240	2186240	10931200
7. Christian Medical College, Vellore	15112800	3612800	4012800	4212800	4062800	31014000
8. ICMR-National Institute for Research in Tribal Health	2116160	2116160	2116160	2116160	2116160	10580800
9. INSTITUTE OF LIFE SCIENCES, Bhubaneswar	3800800	4300800	4300800	4300800	4300800	21004000
10. National Institute for Mental Health and Neuroscience	2186240	2186240	2186240	2186240	2186240	10931200
11. National	2186240	2186240	2186240	2186240	2186240	10931200




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विज्ञान और प्रौद्योगिकी मंत्रालय / M/o Science & Tech
भारत सरकार नई दिल्ली / Govt. of India N. Delhi



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Institute for Research in Reproductive Health (ICMR) Mumbai						
12. Nizam's Institute of Medical Sciences	2186240	2186240	2186240	2186240	2186240	10931200
13. Rajiv Gandhi Centre For Biotechnology	2046080	2046080	2046080	2046080	2046080	10230400
14. Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	2116160	2116160	2116160	2116160	2116160	10580800
15. University of Jammu	2116160	2116160	2116160	2116160	2116160	10580800
16. University of Madras	2186240	2186240	2186240	2186240	2186240	10931200
Total (Rs.)	339291520	161698720	161706600	161406600	55369876	881556516



डॉ. अंकार नाथ तिवारी
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विज्ञान और प्रौद्योगिकी विभाग / M/o Science & Techno
भारत सरकार, नई दिल्ली, India N. G.


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Executive Registrar
SGPGIMS, Lucknow

Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Total (Rs.)	2116160.00	2116160.00	2116160.00	2116160.00	2116160.00	10580800.00

11. ICMR-National Institute for Research in Tribal Health

Manpower	1016160.00	1016160.00	1016160.00	1016160.00	1016160.00	5080800.00
Overhead	100000.00	100000.00	100000.00	100000.00	100000.00	500000.00
Travel	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Consumables	900000.00	900000.00	900000.00	900000.00	900000.00	4500000.00
Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Total (Rs.)	2116160.00	2116160.00	2116160.00	2116160.00	2116160.00	10580800.00

12. Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow

Manpower	1016160.00	1016160.00	1016160.00	1016160.00	1016160.00	5080800.00
Overhead	100000.00	100000.00	100000.00	100000.00	100000.00	500000.00
Travel	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Consumables	900000.00	900000.00	900000.00	900000.00	900000.00	4500000.00
Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Total (Rs.)	2116160.00	2116160.00	2116160.00	2116160.00	2116160.00	10580800.00

13. University of Jammu

Manpower	1016160.00	1016160.00	1016160.00	1016160.00	1016160.00	5080800.00
Overhead	100000.00	100000.00	100000.00	100000.00	100000.00	500000.00
Travel	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Consumables	900000.00	900000.00	900000.00	900000.00	900000.00	4500000.00
Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Total (Rs.)	2116160.00	2116160.00	2116160.00	2116160.00	2116160.00	10580800.00

14. Baba Ghulam Shah Badshah University

Manpower	946080.00	946080.00	946080.00	946080.00	946080.00	4730400.00
Overhead	100000.00	100000.00	100000.00	100000.00	100000.00	500000.00
Travel	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Consumables	900000.00	900000.00	900000.00	900000.00	900000.00	4500000.00
Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Total (Rs.)	2046080.00	2046080.00	2046080.00	2046080.00	2046080.00	10230400.00

15. Central University of Punjab, Bathinda

Manpower	946080.00	946080.00	946080.00	946080.00	946080.00	4730400.00
Overhead	100000.00	100000.00	100000.00	100000.00	100000.00	500000.00
Travel	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Consumables	900000.00	900000.00	900000.00	900000.00	900000.00	4500000.00
Contingency	50000.00	50000.00	50000.00	50000.00	50000.00	250000.00
Total (Rs.)	2046080.00	2046080.00	2046080.00	2046080.00	2046080.00	10230400.00

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No. BT/PR38372/GET/119/329/2020
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated:06.01.2022

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 "**Harnessing genome sequencing and engineering (CRISPR/Cas9) technologies for identification of shared genetic and molecular etiology in pediatric and adult cardiomyopathies.**" for a period of 3 Year 0 Month at a total cost of **Rs. 8660988** (Rupees Eighty Six Lakhs Sixty Thousand Nine Hundred and Eighty Eight Only) on the terms and conditions detailed here under:-

2 The Project :

- 2.1 Title :** **Harnessing genome sequencing and engineering (CRISPR/Cas9) technologies for identification of shared genetic and molecular etiology in pediatric and adult cardiomyopathies.**
- 2.2 Details of the Investigators:** **Dr. Anshika Srivastava**, Assistant Professor, Dept. of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014

Details of CO-PIs:

Prof. Naveen Garg, Professor, Dept. of Cardiology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014

Dr. Kausik Mandal, Additional Professor, Dept. of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014

2.3 Objectives:

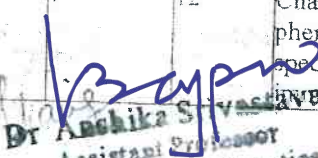
- Determine the pathogenic mechanism of chromatin modifier ASXL3 induced pediatric cardiomyopathy.
- Determine the pathogenic mechanism of MYBPC3 induced adult onset cardiomyopathy.
- Contrast signaling mechanisms of hypertrophy in hESC-CM models with sarcomere gene mutations vs mutation in the chromatin modifier ASXL3.
- Develop a cohort of PHCM and adult-onset cardiomyopathies for expanding diseases mutation spectrum and validating the upstream and/or regulators identified through RNA and ATAC sequencing in objective 3.

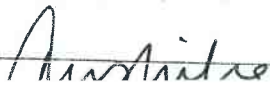
2.4 Time Schedule:

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

2.5 Objective wise Activities & Timelines:

Activities Number	Activities	Start month	End month	Deliverables
1	Objective 1: Determine the pathogenic mechanism of chromatin modifier ASXL3 induced pediatric cardiomyopathy hESCs ASXL3-mutation models and successful cardiac directed differentiation:	1	7	Creation of ASXL3 patient specific mutations in hPSCs
2	Immunohistochemistry (IHC)	7	12	Characterize the cardiac hypertrophy phenotypes by using cardiogenesis specific antibody through immunohistochemistry


Dr. Anshika Srivastava
Assistant Professor
Lt Col. Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



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3	RNA-seq analysis and qRT validation	6	16	Identification of ASXL3 regulated differentially expressed genes and pathways through RNA sequencing followed by validation of identified genes through qRT- PCR
4	ATAC-seq and ATAC qPCR	8	20	Identification of ASXL3 regulated open chromatin regions and transcriptional factors binding regions using ATAC seq followed by validation of region specific genes ATAC qPCR
5	Objective 2: Determine the pathogenic mechanism of MYBPC3 induced pediatric cardiomyopathy: hESCs MYBPC-mutation models:		6	Creation of MYBPC3 patient specific mutations in hPSCs
6	Immunohistochemistry (IHC):	7	18	Characterize the cardiac hypertrophy phenotypes by using cardiogenesis specific antibody through immunohistochemistry
7	RNA-seq analysis and qRT validation	8	24	Identification of MYBPC3 regulated differentially expressed genes and pathways through RNA sequencing followed by validation of identified genes through qRT- PCR
8	ATAC-seq and ATAC qPCR	8	24	Identification of MYBPC3 regulated open chromatin regions and transcriptional factors binding regions using ATAC seq followed by validation of region specific genes ATAC qPCR
9	Objective 3: Contrast signaling mechanisms of hypertrophy in hESC-CM models with sarcomere gene mutations vs mutation in the chromatin modifier ASXL3.	24	36	
10	Objective 4: Develop a cohort of PHCM2 and adult-onset cardiomyopathies for expanding diseases mutation spectrum and validating the upstream and/or regulators identified through RNA and ATAC sequencing in objective 3.		36	

2.6 Project Cost:

The total cost of the project is Rs. 8660988/- (Rupees Eighty Six Lakhs Sixty Thousand Nine Hundred and Eighty Eight Only) as per details given below:

Budget Head	Year I	Year II	Year III	Total (Rs.)
Equipment	600000.00			600000.00
Manpower	486996.00	486996.00	486996.00	1460988.00
Overhead	100000.00	100000.00	100000.00	300000.00
Travel	50000.00	50000.00	50000.00	150000.00
Consumables	2000000.00	2000000.00	2000000.00	6000000.00
Contingency	50000.00	50000.00	50000.00	150000.00
Total (Rs.)	3286996.00	2686996.00	2686996.00	8660988.00

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Executive Registrar
SGPGIMS, Lucknow

(05)

Equipment

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

2.8 Manpower:

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

Head of Account:

The Non-Recurring expenditure involved is debit to:

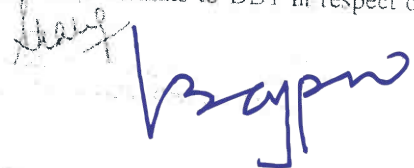
Demand No. 89	Department of Biotechnology
3425	Other Scientific Research 2021-2022
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.35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

The Recurring expenditure involved is debit 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:

- 1.1A. The approval of the project is subject to condition that further release will be made only after appraisal and approval of the DBT umbrella scheme on 'Biotechnology Research & Development' by the Ministry of Finance for continuation during 15th Finance Commission.
- B. In case the whole or a part of the amount of the Grants-in-Aid is being refunded, an interest rate of ten percent thereon shall be recovered.
- C. The Expenditure is to be made as per the EAT module of the Government of India.
- D. Any further grant release in the project would also be subject to Utilization Certificate updates in PFMS.
- E. Quarterly deliverables in the project, in quantifiable terms have to be provided for each quarter of the project, based on which, inter-alia, monitoring/review of the project will be done and proposal for release of subsequent installment will be considered.
- 1.2A 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
- 1.3 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.
6. The Director, Sanjay Gandhi Postgraduate Institute of Medical Sciences, 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.



Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(64)

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-1/2018 dated 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.

As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organizations 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 Organizations 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 Govt 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 and with the concurrence of IFD vide their SAN No102/IFD/SAN/2242/2021-22 dated 06.01.2022.

12. This sanction order has been noted at serial no. 30 in the Register of Grants.

(Dr. Sanjay Kalia)
Scientist 'E'

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi - 110 003.

Copy to:

- 1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
- 2 The Director, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014
- 3 Dr. Anshika Srivastava, Assistant Professor, Dept. of Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014
- 4 Dr. Kausik Mandal, Additional Professor, Medical Genetics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014
- 5 Prof. Naveen Garg, Professor, Cardiology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road, Haibat Mau Mawaiya, Lucknow- 226014
- 6 Cash Section, DBT (2 copies).
- 7 Sanction Folder.
- 8 File Copy.

(Dr. Sanjay Kalia)
Scientist 'E'

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

63

Annexure -I

Details of the Equipment sanctioned for the implementation of the project entitled "Harnessing genome sequencing and engineering (CRISPR/Cas9) technologies for identification of shared genetic and molecular etiology in pediatric and adult cardiomyopathies.";

Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow			
SNo.	Name of Equipment	No.	Cost(Rs.)
1.	4 degree Refrigerator	1	100000.00
2.	Ultra-deep freezer (-80)	1	500000.00
Total			600000.00

(Dr. Sanjay Kalia)
Scientist 'E'

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

File No.R.11013/66/2021-GIA/HR

12
F. No. R.11013/66/2021-GIA/HR
Indian Council of Medical Research
V. Ramalingaswami Bhawan, P.O. Box No. 4911
Ansari Nagar, New Delhi - 110029

Dated: 29.03.2022

2

To,

The Director,
SGPGIMS,
Lucknow-226014


Subject: The research project entitled "Role of human umbilical cord mesenchymal stromal cells (hucMSCs) derived exosomes in CNS drug delivery molecules for the modulation of chronic neuroinflammation, pain-related behavior, and motor function in young injured brain" under Dr. Alok Kumar, Associate Professor, Department of Molecular Medicine & Biotechnology, SGPGIMS, Lucknow - 226014.

Sir,

I am directed to convey the approval of Competent Authority for the sanction of Rs. 49,60,887/- (Rupees Fourty Nine Lakhs Sixty Thousand Eight Hundred Eighty Seven Only) as 1st year grant in respect of the above project and release of an amount of Rs. 49,60,887/- (Rupees Fourty Nine Lakhs Sixty Thousand Eight Hundred Eighty Seven Only) (1st year grant) detailed in attached statement (Annexure-I).

2. The approval total duration of the research project is 3 years. (Date of Start: 11.04.2022).
3. The project is covered under the component 'Programme for Translational Research' of the aforesaid scheme.
4. The payment of grant-in-aid will be further subject to the Rule 228 to 245 of provisions of GFR-2017/DFPR-1978/Receipt and Payment Rules 1983 (as amended from time to time) and following terms and conditions:
 - a. The grants of the project will be released in favour of "Director, SGPGIMS Research A/C".
 - b. The funds will be released annually. The first year grant will be sanctioned along with


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow


Dr. Alok Kumar
Associate Professor
Department of Molecular
Medicine & Biotechnology
SGPGIMS, Lucknow

- the approval letter. It would include the entire grant for purchase of equipment, and recurring grant for one year.
- c. The Host Institute would be required to submit the periodical/annual progress report, the final completion report and the audited Utilization Certificate annually etc. as per the provisions of the scheme guidelines.
- d. The grant for 2nd year and subsequent year would be released based on the submission of the Utilization Certificate (UC), along with the item-wise statement of expenditure, for at least 70% of the previously released grant, duly certified by the designated Accounts Officer of the Host Institute and the Principal Investigator.
- e. Step to procure the approved equipment should be initiated immediately (to avoid escalation of cost) following the prescribed norms of the host institution.
- f. The salary of staff appointed on the project should be paid as indicated in the budget statement attached. An undertaking would be furnished by the host institution that the staff will be engaged for the project purely on contractual basis and would have no claim to a permanent employment without the permission of DHR.
- g. The Institute shall be dispose of or encumber or utilize the assets acquired wholly or be made by the institute/research organization for purpose other than those for which the grant has been sanctioned without prior sanction of the Government.
- h. The Institute shall maintain a separate account for funds received and expenditure incurred under the said scheme.
- i. If the grant or may part thereof is not utilized for the purpose for which it is sanctioned, it shall be refunded to the Government of DHR immediately.
- j. The institute should maintain a register in form GFR-22 of the payment and semi-permanent assets acquired wholly or mainly out of Government grants and a copy thereof furnished to DHR.
- k. The register of assets maintained by the institute shall be made available for scrutiny by the Audit.
- l. A utilization certificate in the proforma (GFR 12-A) and the audited statement of accounts should be furnished to DHR soon after the accounts of the Institute of the year 2021-22 are audited to enable the Government to satisfy themselves that the amount has been utilized for the purpose for which it was sanctioned. These documents should be sent to the DHR immediately after the closure of the current financial year and in any case not later than the end of third month of the next financial year.
- m. The accounts of the grantee institution shall be open to inspection by the sanctioning authority and audit both by the CAG of Indian under the provision of CAG (DPC) Act, 1971 and internal audit wing of the O/o CCA of the Ministry, whenever the institution of organization is called upon to do so.
- n. Grantee/institution receiving the grant shall furnish Achievement-cum-performance report (final) two months prior of the scheduled period of the project.
- o. Utilization of Travel Grant, Contingency Grant, etc. would be as per the Guidelines of the Scheme, which are available on the website of DHR (www.dhr.gov.in).
- p. Any change in sanctioned budget/salary component/staff of any component of the approved project will not be entertained.
5. Other Terms & Conditions of the Grant:

i. The payment of the grant is to be made by the Electronic transfer/Demand draft/
Dr. Ank Kumar
Associate Professor
Department of Molecular
Medicine & Biotechnology
SGPGIMS, Lucknow.


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

- Cheque and the receipt of the same shall be duly acknowledged by the Institute.
- ii. After completion of the project/activity the ownership of the physical and intellectual assets created or acquired out of the funds granted shall vest with the Department of Health Research and decision on assets acquired shall be taken by the Department.
 - iii. Expenditure should on no account exceed the budget sanctioned for the project. Re-appropriation of savings to meet excess expenditure under various sub heads shall not be made without the approval of DHR. No expenditure shall be incurred on items not sanctioned under the scheme.
 - iv. Extension beyond the approved duration would not be entertained. If interesting/important leads emerge that need to be followed-up, a separate proposal may be submitted. Only in exceptional cases, where a valid justification exists, and recommended by the Technical Evaluation Committee and Project Approval Committee and extension can be considered to complete the project.
 - v. The Host Institute would be required to submit an annual progress report and also give audited statement of expenditure by the Auditor of the research Organization/Institute etc. However, first progress report should be submitted at least three months prior to the completion of the annual report.
 - vi. At the completion of the project, the final report should be sent in the prescribed format (10 copies). The report should be submitted not later than three months from the date of completion of the project. Failure to submit the Annual/Final report in time may lead to termination of the project without any notice.
 - vii. For any clarification, please contact: Dr. Babban Jee, Scientist-C, Department of Health Research, IRCS Building, Red Cross Road, New Delhi – 110001, email: dhrpmu1@gmail.com , Tel. No.: 011-23736216.
- The receipt of the letter may kindly be acknowledged.

Yours faithfully,


Digitally Signed by Ved
Prakash Singh
Date: 29-03-2022 14:18:32
Reason: Approved
(V. P. Singh)

Scientist-E

For Indian Council of Medical Research

Copy to:


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow


Dr. Alok Kumar
Associate Professor
Department of Molecular
Medicine & Biotechnology
SGPGIMS, Lucknow

1. Dr. Alok Kumar, Associate Professor, Department of Molecular Medicine & Biotechnology, SGPGIMS, Lucknow - 226014.
2. The Accounts Section-V for information and necessary action.
3. Budget Section, ICMR for compilation of the budget.

Annexure-I

File No: R.11013/66/2021-GIA/HR

Duration: 3 Years

Date of Start: 11.04.2022

Title of research project: "Role of human umbilical cord mesenchymal stromal cells (hucMSCs) derived exosomes in CNS drug delivery molecules for the modulation of chronic neuroinflammation, pain-related behavior, and motor function in young injured brain" under Dr. Alok Kumar, Associate Professor, Department of Molecular Medicine & Biotechnology, SGPGIMS, Lucknow - 226014.

Budget Statement

GIA/2020/000230 (SGPGIMS, Lucknow)					
S.No.	Budget	1st year	2nd year	3rd year	Total
1	Manpower: JRF-1	431520	431520	487200	1350240
2	Consumables	1500000	1500000	1000000	4000000
3	Travel	25000	25000	25000	75000
4	Equipment (Precise Brain Impactor-1, Co2 incubator-1, Small Animal Anesthesia Machine-1, Other Small equipments-7)	2920672	0	0	2920672
5	Contingency	25000	25000	25000	75000
6	Overhead @ 3%	58695	58695	45366	162756
	Total	4960887	2040215	1582566	8583668

Dr. Alok Kumar
Associate Professor
Department of Molecular
Medicine & Biotechnology
SGPGIMS, Lucknow


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Dated: 22 March, 2022

ORDER

Subject: Financial Sanction of the research project titled **Role of Emerging SARS-CoV-2 variants in reshaping of serological responses of COVID-19 recovered patients and in vaccinated individuals: Study in North Indian Population** under the guidance of Dr. SANTOSH KUMAR VERMA, Molecular Medicine and Biotechnology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road lucknow india, Lucknow, Uttar pradesh-226014 and by Prof. Debi P Sarkar, Professor, Biochemistry, University Of Delhi and by Dr. Rahul Katharia, Associate Professor, Transfusion Medicine, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Prabhaker Mishra, Associate Professor, Biostatistics And Health Informatics, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Prof. Anupam Verma, Professor, Transfusion Medicine, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Swasti Tiwari, Professor And Head, Molecular Medicine And Biotechnology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences - 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. 6681312/- (Rs. Sixty Six Lakh Eighty One Thousand Three Hundred and Twelve Only)** with break-up of **Rs. 1000000/- under Capital (Non-recurring) head** and **Rs. 5681312/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 6681312/-** has been approved are given below:

The following budget may be considered for **Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> -20 deepfreezer -> Orbital shaker -> Protein blotting assembly -> Protein electrophoresis unit with power pack	1000000
A'	Total (Non-Recurring)	1000000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1753920 3300000 20000
2	Recurring - IV : (Overhead Charges)	607392
B'	Total (Recurring)	5681312
C	Total cost of the project (A' + B')	6681312

- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- The institute will maintain separate audited accounts for the project. A part 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/2021/006013 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.

(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. SANTOSH KUMAR VERMA Molecular Medicine and Biotechnology Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road lucknow India, Lucknow, Uttar pradesh-226014 Email: verma2santosh@gmail.com Mobile: 916394134072</p> <p>Prof. Debi P Sarkar Biochemistry University Of Delhi</p> <p>Dr. Rahul Katharia Transfusion Medicine Sanjay Gandhi Postgraduate Institute Of Medical Sciences</p> <p>Dr. Prabhaker Mishra Biostatistics And Health Informatics Sanjay Gandhi Postgraduate Institute Of Medical Sciences</p> <p>Prof. Anupam Verma Transfusion Medicine Sanjay Gandhi Postgraduate Institute Of Medical Sciences</p> <p>Dr. Swasti Tiwari Molecular Medicine And Biotechnology Sanjay Gandhi Postgraduate Institute Of Medical Sciences (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>DIRECTOR, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

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

24/08/22
Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(6)

(3)

FILE NO. CRG/2021/007530
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: 18 February, 2022

ORDER

Subject: Financial Sanction of the research project titled "Elucidating the Molecular Mechanism of Histone Demethylase KDM5A Mediated Leukemogenesis" under the guidance of Dr. Chandra Prakash Chaturvedi, Stem Cell Research Center, Dept of Hematology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road lucknow india, Lucknow, Uttar pradesh-226014 and by Dr. Kulwant Singh, Assistant Professor, Stem Cell Research Center Department Of Hematology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences - 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. 5625560/- (Rs. Fifty Six Lakh Twenty Five Thousand Five Hundred and Sixty Only) with break-up of Rs. 0/- under Capital (Non-recurring) head and Rs. 5625560/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 5625560/- has been approved are given below:

The following budget may be considered for Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment	0
A'	Total (Non-Recurring)	0
B	Recurring Items	
1	Recurring - I : (Manpower)	1294560
	Recurring - II : (Consumables, Travel, Contingencies)	3800000
	Recurring - III : Scientific Social Responsibility	20000
2	Recurring - IV : (Overhead Charges)	511000
B'	Total (Recurring)	5625560
C	Total cost of the project (A' + B')	5625560

2. Sanction of the SERB is also accorded to the payment of Rs. 1888520/- (Rupees Eighteen Lakh Eighty Eight Thousand Five Hundred and Twenty only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India being the first installment of the grant for the year 2021-2022 for implementation of the said research project.

3. The expenditure involved is debit to Fund for Science & Engineering Research (FSER)
This release is being made under Core Research Grant. (Biomedical and Health Sciences)

4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India with the approval of the competent authority under delegated powers on 17 February, 2022 and vide Diary No. SERB/F/8818/2021-2022 dated 17 February, 2022

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

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

7. 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.

Lt. Col. Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

udget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR
ns 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.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with
prior approval of SERB.

11. The release amount of Rs. 1888520/- (Rupees Eighteen Lakh Eighty Eight Thousand Five Hundred and Twenty
only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as
per their Bank details given below:

PFMS Unique Code	SGPGIMS
Account Name	DIRECTOR RESEARCH SCHEME ACCOUNT A/C
Account Number	10095237491
Bank Name & Branch	STATE BANK OF INDIA STATE BANK OF INDIA, SGPGIMS, RAE BARELI ROAD, LUCKNOW
IFSC/RTGS Code	SBIN0007789
Email id of A/C Holder	sppgimsresearchcell@gmail.com
Email id of PI	chaturvedicp75@rediffmail.com

12. 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.

13. 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.

14. The project File no. CF 2021/007530 may also be mentioned in all research communications arising from
the above project with due acknowledgement of SERB.

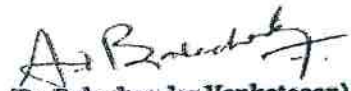
15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will
have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project

16. As this is the first grant being released for the project, no previous U/C is required.

17. 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.

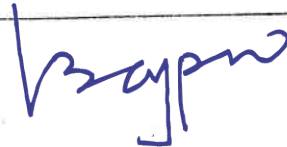
18. The organization/institute/university should ensure that the technical support/financial assistance provided
to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their
annual reports as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all
publications, patents and any other output emanating out of the project/program funded by the Science &
Engineering Research Board.


(Dr. Balachandar Venkatesan)
Scientist F
venkatbala@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



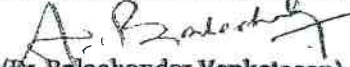
Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Dr. Chandra Prakash Chaturvedi
Stem Cell Research Center, Dept of Hematology
Sanjay Gandhi Postgraduate Institute of Medical Sciences , Raebareli road lucknow india,
Lucknow, Uttar pradesh-226014
Email: chaturvedicp75@rediffmail.com
Mobile: 917376694622

Dr. Kulwant Singh
Stem Cell Research Center Department Of Hematology
Sanjay Gandhi Postgraduate Institute Of Medical Sciences
(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. Director,
Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India

(Receipt of Grant may be intimated by name to the undersigned)


(Dr. Balachandar Venkatesan)
Scientist F
venkatbala@serb.gov.in


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

File No.R.11013/62/2021-GIA/HR

File No: R.11013/62/2021-GIA/HR
Indian Council of Medical Research

V. RamalingaswamiBhawan, P.O. Box No. 4911

Ansari Nagar, New Delhi – 110029

Dated: 23.11.2021

To

The Director,

Sanjay Gandhi Post Graduate Institute of Medical Sciences (SGPGIMS),

Lucknow - 226014

Uttar Pradesh

Subject: Grant-in-aid Scheme of the Department of Health Research for 'Inter-Sectoral Convergence & Coordination for Promotion and Guidance on Health Research-approval to the research project entitled 'Diagnostic and therapeutic application of the $^{64}\text{CuCl}_2$ an Auger electron emitting PET agent in high-grade brain tumors: A randomized control trial' under Dr. Sanjay Gambhir, Professor & Head, Nuclear Medicine, SGPGIMS, Lucknow-226014, Uttar Pradesh.

Dear Sir,

I am directed to convey the approval of Competent Authority for the sanction of Rs. 38,63,810/- (Rupees Thirty Eight Lakhs Sixty Three Thousand Eight Hundred Ten Only) as 1st year grant in respect of the above project and release of an amount of Rs. 38,63,810/- (Rupees Thirty Eight Lakhs Sixty Three Thousand Eight Hundred Ten Only) (1st year grant) detailed in attached statement (Annexure).

2. The approval total duration of the research project is 3 years. (Date of Start: 15.12.2021).


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

3. The project is covered under the component 'Programme for Translational Research' of the aforesaid scheme.

4. The payment of grant-in-aid will be further subject to the Rule 228 to 245 of provisions of GFR-2017/DFPR-1978/Receipt and Payment Rules 1983 (as amended from time to time) and following terms and conditions:

- a. The grants of the project will be released in favour of 'SGPGIMS, Lucknow'.
- b. The funds will be released annually. The first year grant will be sanctioned along with the approval letter. It would include the entire grant for purchase of equipment, and recurring grant for one year.
- c. The Host Institute would be required to submit the periodical/annual progress report, the final completion report and the audited Utilization Certificate annually etc. as per the provisions of the scheme guidelines.
- d. The grant for 2nd year and subsequent year would be released based on the submission of the Utilization Certificate (UC), along with the item-wise statement of expenditure, for at least 70% of the previously released grant, duly certified by the designated Accounts Officer of the Host Institute and the Principal Investigator.
- e. Step to procure the approved equipment should be initiated immediately (to avoid escalation of cost) following the prescribed norms of the host institution.
- f. The salary of staff appointed on the project should be paid as indicated in the budget statement attached. An undertaking would be furnished by the host institution that the staff will be engaged for the project purely on contractual basis and would have no claim to a permanent employment with DHR. No alteration in the staff approved can be made by the institute/research organization without the permission of DHR.
- g. The Institute shall be dispose of or encumber or utilize the assets acquired wholly or substantially out of the Government grant for purpose other than those for which the grant has been sanctioned without prior sanction of the Government.
- h. The Institute shall maintain a separate account for funds received and expenditure incurred under the said scheme.
- i. If the grant or may part thereof is not utilized for the purpose for which it is sanctioned, it shall be refunded to the Government of DHR immediately.
- j. The institute should maintain a register in form GFR-22 of the payment and semi-permanent assets acquired wholly or mainly out of Government grants and a copy there of furnished to DHR.
- k. The register of assets maintained by the institute shall be made available for scrutiny by the Audit.
- l. A utilization certificate in the proforma (GFR 12-A) and the audited statement of accounts should be furnished to DHR soon after the accounts of the Institute of the year 2021-22 are audited to enable the Government to satisfy themselves that the amount has been utilized for the purpose for which it was sanctioned. These documents should be sent to the DHR immediately after the closure of the current financial year and in any case not later than the

end of third month of the next financial year.

- m. The accounts of the grantee institution shall be open to inspection by the sanctioning authority and audit both by the CAG of India under the provision of CAG (DPC) Act, 1971 and internal audit wing of the O/o CCA of the Ministry, whenever the institution of organization is called upon to do so.
 - n. Grantee/institution receiving the grant shall furnish Achievement-cum-performance report (final) two months prior of the scheduled period of the project.
 - o. Utilization of Travel Grant, Contingency Grant, etc. would be as per the Guidelines of the Scheme, which are available on the website of DHR (www.dhr.gov.in).
 - p. Any change in sanctioned budget/salary component/staff of any component of the approved project will not be entertained.
5. Other Terms & Conditions of the Grant:

- i. The payment of the grant-in-aid will be made by the Electronic transfer/Demand draft/Cheque and the receipt of the same shall be duly acknowledged by the Institute.
- ii. After completion of the project/activity the ownership of the physical and intellectual assets created or acquired out of the funds granted shall vest with the Department of Health Research and decision on assets acquired shall be taken by the Department.
- iii. Expenditure should on no account exceed the budget sanctioned for the project. Re-appropriation of savings to meet excess expenditure under various sub heads shall not be made without the approval of DHR. No expenditure shall be incurred on items not sanctioned under the scheme.
- iv. Extension beyond the approved duration would not be entertained. If interesting/important leads emerge that need to be followed-up, a separate proposal may be submitted. Only in exceptional cases, where a valid justification exists, and recommended by the Technical Evaluation Committee and Project Approval Committee and extension can be considered to complete the project.
- v. The Host Institute would be required to submit an annual progress report and also give audited statement of expenditure by the Auditor of the research Organization/Institute etc. However, first progress report should be submitted at least three months prior to the completion of the annual report.
- vi. At the completion of the project, the final report should be sent in the prescribed format (10 copies). The report should be submitted not later than three months from the date of completion of the project. Failure to submit the Annual/Final report in time may lead to termination of the project without any notice.
- vii. For any clarification, please contact: Dr. BabbanJee, Scientist-C, Department of Health Research, IRCS Building, Red Cross Road, New Delhi – 110001, email: dhrpmu1@gmail.com, Tei. No.: 011-23736216.

The receipt of the letter may kindly be acknowledged.


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

File No.R.11013/62/2021-GIA/HR

Yours faithfully,

Digitally Signed by Ved
Prakash Singh

Date: 23-11-2021 11:21:08

Reason: Approved

(V. P. Singh)

Scientist-E

For Indian Council of Medical Research

Copy to:

1. Dr. Sanjay Gambhir, Professor & Head, Nuclear Medicine, Sanjay Gandhi Post Graduate Institute of Medical Sciences (SGPGIMS), Lucknow-226014, Uttar Pradesh
2. The Accounts Section-V for information and necessary action.
3. Budget Section (Finance), ICMR for compilation of the Council's budget.

Annexure

File No: R.11013/62/2021-GIA/HR

Duration: 3 Years

Date of Start: 15.12.2021

Title of research project: 'Diagnostic and therapeutic application of the $^{64}\text{CuCl}_2$ an Auger electron emitting PET agent in high-grade brain tumors: A randomized control trial' under Dr. Sanjay Gambhir, Professor & Head, Nuclear Medicine, SGPGIMS, Lucknow-226014, Uttar Pradesh

Budget Statement

Budget Head	1st Year (Rs.)	2nd Year (Rs.)	3rd Year (Rs.)	Total (Rs.)
Staff: Junior Research				
Fellow-01	360000	360000	360000	1080000
Consumables	3267000	2167000	987000	6521000
Total Recurring	3727000	2527000	1347000	7601000

Lt Col Varun Bajpai VSM

Executive Registrar

SGPGIMS, Lucknow

File No.R.11013/62/2021-GIA/HR

Travel	25000	25000	25000	75000
Overhead cost @3%	111810	75810	40410	228030
Grand Total	3863810	2627810	1412410	7904030


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

55 (22)

Gmail - Fw: Information regarding fund transfer - BMGF Project

1/1/22, 11:52 AM

Thanks

Sent from Yahoo Mail on Android

On Thu, 23 Dec 2021 at 1:09 pm, Gaurav Kumar <grvkmr722@gmail.com> wrote:

Dear Sir/ Madam

This is to inform you that an amount of **Rs. 4 Lakhs** has been transferred to your centre on 18.12.2021 for the project entitled "Infection Prevention and Control (IPC)- Capacity Building-Orientation Training for COVID-19 Preparedness and IPC for Healthcare Facilities" under Dr. Ujjala Ghoshal. The UTR Number for the same is SBIN0007789.

Thanks & Regards

Gaurav

JPNATC

AIIMS, New Delhi

SGPGI TRANSACTION DETAIL jpeg
17K

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

File No. R.11013/24/2021-GIA/HR

Indian Council of Medical Research
V. Ramalingaswami Bhawan, P.O. Box No. 4911
Ausari Nagar, New Delhi - 110029

File No: R.11013/24/2021-GIA/HR

Dated: 23.11.2021

Subject: Grant-in-aid Scheme of the Department of Health Research for "Inter-Sectoral Convergence & Coordination for Promotion and Guidance on Health Research - approval to the research project titled 'Development and evaluation of anti-epileptic based radiotracers for imaging epileptic lesions in Refractory Epilepsy' under Dr. Manish Dixit, Associate Professor, SGPGIMS, Lucknow-226014, Uttar Pradesh through Reserve Bank of India (RBI) under Treasury Single Account (TSA) System during 2021-22 *

OFFICE MEMORANDUM

The competent authority sanctioned the payment of Rs. 16,90,510/- (Rupees Sixteen Lakhs Ninety Thousand Five Hundred Ten Only) as 1st year grant for the aforesaid project. The amount of Rs. 16,90,510/- may be debited in the provision of Rs. 8,75,91,152/- (Rupees Eight Crore Seventy Five Lakh Ninety One thousand One hundred Fifty Two only) sanctioned and released from Department of Health Research during financial year 2021-22 under Grants-in-aid Scheme.

A formal bill for Rs. 16,90,510/- and to release Rs. 16,90,510/- as 1st year grant is sent herewith for payment by RTGS/Electronic Transfer to "Director Research Scheme Account" (Mandate form enclosed).

Digitally Signed by Ved
Prakash Singh
Date: 23-11-2021 10:21:08
Reason: Approved

(V. P. Singh)
Scientist-E

For Indian Council of Medical Research

Copy to:-

1. The Director, Sanjay Gandhi Post Graduate Institute of Medical Sciences (SGPGIMS), Lucknow - 226014, RTGS/Electronic Transfer for the amount of Rs. 16,90,510/- (1st year grant) will be sent to you by Electronic Transfer in due course. The grant has been sanctioned on the conditions laid down in

Dr. Col Varun Bajpai VSM

Executive Registrar
SGPGIMS, Lucknow

2	Consumables	800000	800000	600000	2200000
3	Contingency	25000	25000	25000	75000
4	Travel	25000	25000	25000	75000
5	Overhead @3%	48510	48510	46500	143520
	Total	1690510	1690510	1596500	4977520


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

File No.R.11013/24/2021-GIA/HR

2
130

our letter referred to above.
2. Dr. Manish Dixit, Associate Professor, SGPGIMS, Lucknow-226014, Uttar Pradesh

Manish Bajpai

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(16)

प्रेषक,

मिशन निदेशक
राष्ट्रीय स्वास्थ्य मिशन
उ०प्र०, लखनऊ।

सेवा में,

मुख्य चिकित्सा अधिकारी,
लखनऊ।

पत्रांक: एस०पी०एम०यू०/ब्लड सर्विसेज/हिमोफीलिया/2021-22/BB-22/3110

दिनांक: 31-08-2021

विषय- प्रदेश में हीमोफीलिया रोगियों के उपचार हेतु निःशुल्क फैक्टर की उपलब्धता हेतु हीमोफीलिया नोडल संस्थान, एस०जी०पी०जी०आई०एम०एस०, लखनऊ को धनराशि आवंटन के सम्बन्ध में।

महोदय,

राष्ट्रीय स्वास्थ्य मिशन के अन्तर्गत राज्य कार्ययोजना 2021-22 में एफ०एम०आर०मद संख्या 1.1.7.3 पर भारत सरकार द्वारा Transfusion Support to Patients with Blood Disorder & for Prevention Program के अन्तर्गत प्रदेश में हीमोफीलिया रोगियों को अनवरत निःशुल्क उपचार की सुविधा प्रदान करने हेतु ए०एच०एफ० (Anti Hemophilia Factor) उपलब्धता हेतु कुल रू० 3600.00 लाख मात्र निम्न टीप के साथ स्वीकृत प्रदान किया गया है-

- Requirement and seeing the last year utilization a total of for Factor VIII Rs. 2000 lakhs is approved which includes 50% Recombinant, 20% Plasma Derived & 30% Mimic.
- Approved Rs. 500 lakhs for Factor IX & Rs. 200 lakhs for Factor IX EHL. Rs. 500 lakhs for Factor VII & Rs. 400 lakhs for other factor like opcc and other factor.

उपरोक्त के क्रम में एफ०एम०आर० मद संख्या 1.1.7.3 के अन्तर्गत नोडल संस्थान एस० जी० पी० जी० आई० एम० एस०, लखनऊ के मांग पत्र के क्रम में आर०ओ०पी० 2021-22 में हीमोफीलिया फैक्टर हेतु स्वीकृत कुल धनराशि 3600.00 लाख में से पूर्व में आवंटित धनराशि 250.00 लाख के अतिरिक्त शेष धनराशि रू० 3350.00 लाख हीमोफीलिया फैक्टर की अनवरत उपलब्धता हेतु प्राथमिकता पर एस० जी० पी० जी० आई० एम० एस०, लखनऊ को हस्तान्तरित करना सुनिश्चित करें, जिससे कि हीमोफीलिया रोगियों को निःशुल्क उपचार की अनवरत सुविधा उपलब्ध कराई जा सके।

उपरोक्त के साथ ही पूर्व में संस्थान को अग्रिम के रूप में अवमुक्त की गई धनराशि का स्वयं के स्तर से उपयोगिता प्रमाण-पत्र प्राप्त करना भी सुनिश्चित करें।



पत्रांक: एस०पी०एम०यू०/ब्लड सर्विसेज/हिमोफीलिया/2021-22/BB-22

प्रतिलिपि निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित-

1. अपर मुख्य सचिव, चिकित्सा स्वास्थ्य एवं परिवार कल्याण, उ०प्र० शासन।
2. प्रमुख सचिव, चिकित्सा शिक्षा, उ०प्र० शासन।

भवदीया

Apparna
(अपूर्णा उपाध्याय)
मिशन निदेशक

तददिनांक

01/09/21

1. FO/DOCOMM) LRK
2. HOD Hematology
1/9/21

FTI No...

Dated--- 20/10/2024

From

Chief Medical Officer,
Lucknow

To

The Director,
SGPGIMS, Lucknow

Sir/Madam,

The Limit of amount of **Rs. 6,08,33,484.00**(**Rs. Six Crore Eight Lacs Thirty Three Thousands Four Hundred Eighty Four only.**) has been updated to your Institute/Unit/Hospital Bank Account No. **40348678358** vide FAMS and PFMS Portal dated 27-10-2021 for the following Program-

1- Hemophilia	5 Crore
2- Thalasemia	1 Crore
3- Speech Therapist Salary 12 months	Rs. 8,33,484.00

Please reconcile this fund with your respective bank account and do the necessary action at your end. Kindly use this fund Froma FAMS and PFMS Portal in propoer Program/FMR as per given **guidelines/directions/financial approvals. DAP** has been **updated** on FAMS Portal and also emailed a letter regarding this.

CC to-

- 1-Respected MD, NHM, UP.
- 3-FC, NHM, SPMU, UP.
- 4-GM, RBSK,Lucknow
- 5-DGM, Blood Cell, SPMU, Lko.
- 6-ACMO(RCH), Lko.
- 7-DPM, NHM Lko.


Asin
मिती रचित प्रवन्धक
राष्ट्रीय स्वास्थ्य मिशन
लखनऊ


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



B2

जैव प्रौद्योगिकी उद्योग अनुसंधान सहायता परिषद
(भारत सरकार का उपक्रम)
Biotechnology Industry Research Assistance Council
(A Government of India Enterprise)

Ref. No. BT/NBM0371/NBM/09/20

Dated: 27/12/2021

RELEASE ORDER

Subject: Release of first installment for the proposal no. BT/NBM0371/NBM/09/20 entitled "Phase II/III clinical trials of an indigenously – developed hepatitis E vaccine and evaluating its immune correlates" submitted by M/s Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER) Collaboration with Sanjay Gandhi Postgraduate Institute of Medical Science (SGPGI).

1. In continuation of BIRAC's Grant-in-Aid Letter Agreement dated on 12th August 2021 sanction is hereby accorded for the release of **Rs. 17.34 Lakhs** (Rupees Seventeen Lakhs and Thirty-Four Thousand Only) as **Grant-in-Aid**, being the first installment for the implementation of the project entitled "**Phase II/III clinical trials of an indigenously – developed hepatitis E vaccine and evaluating its immune correlates**" with **Dr. Amita Aggarwal**, as the designated Project Investigator for M/s Sanjay Gandhi Postgraduate Institute of Medical Science (SGPGI).
2. The State Bank of India is being separately authorized / instructed to credit the amount of **Rs. 17.34 Lakhs** (Rupees Seventeen Lakhs and Thirty-Four Thousand Only) in the bank account **M/s Sanjay Gandhi Postgraduate Institute of Medical Science (SGPGI)**.

Name of the Bank	State bank of India
Branch Address	(07789)- Sanjay Gandhi PGIMS, Lucknow RAE Bareli Road Lucknow, UTTAR PRADESH 226014
Account Number:	10095237491
Account Holder's Name	DIRECTOR SGPGI RESEARCH ACCOUNT
MICR Number (on Cheque)	226002034
NEFT/IFSC Code:	SBIN0007789

3. The other terms and conditions governing this financial release will remain the same as mentioned in the GLA dated 12th August 2021.
4. The expenditure will be debited to BIRAC, Head of Account: G.01.02 for the financial year 2021-2022.
5. This issue with the concurrence of BIRAC Finance Division (BFD) and approval of the Competent Authority vide BFD No. BFD/RO/0410/02/050/2021-22 Dated 29/12/2021
6. The Release order has been noted at Serial No. 05 in the Grant register of National Biopharma Mission.


Dr. Shirshendu Mukherjee
(MD, NBM-BIRAC)

To,
Dr. Amita Aggarwal,
Professor Department of Immunology, SGPGI
Reabareli Road Lucknow Uttar Pradesh-226014
Email: aa.amita@gmail.com
Mobile: 91-8004904389

Copy to:

1. BIRAC Finance Officer
2. Senior Finance Officer, BIRAC
3. Concerned Project File

प्रथम मंजिल, एमटीएनएल बिल्डिंग, 9, सीजीओ कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003, भारत
1st Floor, MTNL Building, 9, CGO Complex, Lodhi Road, New Delhi - 110003, India
Phone: +91-11-24389600 Fax: +91-11-24389611 Website: www.birac.nic.in E-mail: birac.dbt@nic.in

सीआईएन सं./CIN No. : UT300012012BBI23315M

Executive Registrar
SGPGIMS, Lucknow



5

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icmr

INDIAN COUNCIL OF
MEDICAL RESEARCH
Serving the nation since 1911

No: 5/8/4-3/INPF/TF/2021-NCD-II

To

The Director
Sanjay Gandhi Post Graduate
Institute of Medical Sciences
Lucknow-226 014

Subject: Multicentric task force project titled "ICMR's Network of Pulmonary Fibrosis" under Dr. Alok Nath, Head of Dept. of Pulmonary Medicine, SGPGIMS Lucknow.

Dear Sir,

The Director-General of the Council sanctions the above mentioned research scheme for a period of One Year from 01.12.2021 to 30.11.2022 subject to extension up to the total duration specified in para 3(3) below.

The Director-General of the Council also sanctions the budget allotment of **Rs.9,90,796/- (Rupees nine lakh ninety thousand seven hundred and ninety six only)** as detailed in the attached statement for the period 2021-22.

The grant-in-aid will given be subject to the following conditions:-

1. The payment of the grant will be made in lump-sum to the head of the Institution. The first instalment 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 demand for payment of the subsequent instalment of the grant should be placed with the Council in the prescribed format attached.
 2. The staff appointed on the project should be paid as indicated in the budget statement attached.
 3. The approved duration of the scheme is **Three years**. The annual extension will be given after review of the work done on the scheme during the previous year.
 4. A report on the progress made will be submitted to the Council as and when called for.
 5. The Institute will maintain a separate account 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.
 6. The Host Institute shall utilize the grant after following the provisions laid down in the GFRs 2017 and F.A Rules.
 7. 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.
 8. Kindly see the terms & conditions in the ICMR website.
- The receipt of this letter may please be acknowledged.

Yours faithfully,

Mahesh Chand

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

Copy to:

1. Dr. Alok Nath, H.O.D., Dept. of Pulmonary Medicine, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow-226014

2. Accounts Section - V, RFC No: NCD/NTF/1/2021-22 dated 13/07/2021

3. IRIS Section

4. Mr. Hemant Kumar, Sr.T.O.

Varun Bajpai

Lt Col Varun Bajpai VSM

Executive Registrar
SGPGIMS, Lucknow

For Director-General

(27)

Multi centric Task-force Project


BUDGET STATEMENT FOR THE 1st YEAR
(FROM 01.12.2021 to 30.11.2022)

Sub: Multicentric task force project titled "ICMR's Network of Pulmonary Fibrosis" under Dr. Abol Nath, Head of Dept. of Pulmonary Medicine, SGPGIMS Lucknow.

I. Staff	1st year
Senior Research Fellow 35,000 +16% HRA= 40,600/- PM	4,87,200
Project Technician-III @ Rs. 18,000/- PM	2,16,000
For 2 nd year @ Rs. 18,000+800= 18,800/- PM	
For 3 rd year @ 18,800+800= 19,600/- PM	
For 4 th year @ 19,600+800= 20,400/- PM	
For 5 th year @ 20,400+800= 21,200/- PM	
(PB:- 5200+2800 GP= 8,000/-)	
II Recurring (Contingency)	
Stationary, photocopy, paper, pen drive & others	50,000
Total I+II	7,53,200
Overhead charges 3%	22,596
Equipment (Printer)	15,000
Travel	
Local travel/training workshops/Annual meeting	2,00,000
Grand Total	9,90,796

(Rupees nine lakh ninety thousand seven hundred and ninety six only)

No: 5/8/4-3/INPF/TF/2021-NCD-II
Speciality: Pulmonary Disease
D.O.S: 01.12.2021
Duration: 3 years
D.O.C: 30.11.2024


(Mahesh Ch
Sr. Admin. Of
For Director-Gen


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

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FILE NO. CRG/2021/002474
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 January, 2022

ORDER

Subject: Financial Sanction of the research project titled "**CMV reactivation in mechanically ventilated patients and its impact on clinical outcome.**" under the guidance of Dr. Atul Garg, Microbiology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road Lucknow India, Lucknow, Uttar Pradesh-226014 and by Dr. Ujjala Ghoshal, Professor, Microbiology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. MOHAN GURJAR, Additional Professor, Critical Care Medicine, Sanjay Gandhi Postgraduate Institute Of Medical Sciences - 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. 4027600/- (Rs. Forty Lakh Twenty Seven Thousand Six Hundred Only) with break-up of Rs. 0/- under Capital (Non-recurring) head and Rs. 4027600/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4027600/- has been approved are given below. The following budget may be considered for Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment	0
A'	Total (Non-Recurring)	0
B	Recurring Items	
1	Recurring - I: (Manpower) Recurring - II: (Consumables, Travel, Contingencies) Recurring - III: Scientific Social Responsibility	1461500 2200000 0
2	Recurring - IV: (Overhead Charges)	366000
B'	Total (Recurring)	4027600
C	Total cost of the project (A' + B')	4027600

2. Sanction of the SERB is also accorded to the payment of Rs. 1342500/- (Rupees Thirteen Lakh Forty Two Thousand Five Hundred only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India being the first installment of the grant for the year 2021-2022 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER). This release is being made under Core Research Grant. (Biomedical and Health Sciences)

4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India with the approval of the competent authority under delegated powers on 13 January, 2022 and vide Diary No. SERB/F/7515/2021-2022 dated 17 January, 2022

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

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

7. 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.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

BT/PR42952/MED/97/569/2021

No. BT/PR42952/MED/97/569/2021
E-Office No. RAD-21/56/2021-MED-DBT (Computer No. 15167)
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 09.03.2022

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 "**Determination and establishment of key molecular therapeutic approach for remodelling of pericardial heart valve of Tetralogy of Fallot**" for a period of 3 Year 0 Month at a total cost of **Rs. 6650240/-** (Rupees Sixty Six Lakhs Fifty Thousand Two Hundred and Forty Only) on the terms and conditions detailed here under:-

2 The Project :

- 2.1 Title :** Determination and establishment of key molecular therapeutic approach for remodelling of pericardial heart valve of Tetralogy of Fallot
- 2.2 Details of the Investigators:**

Dr. Alok Kumar

Ramalingaswami re-entry fellow and Associate Professor
Molecular Medicine and Biotechnology
Sanjay Gandhi Postgraduate Institute of Medical Sciences,
Lucknow, Uttar Pradesh-226014

Dr. Shantanu Pande

Professor
Cardiovascular and Thoracic Surgery
Sanjay Gandhi Postgraduate Institute of Medical Sciences,
Lucknow, Uttar Pradesh-226014

CO-PI:

Prof. Surendra Kumar Agarwal

Professor
Department of CVTS,
Sanjay Gandhi Postgraduate Institute of Medical Sciences,
Lucknow, Uttar Pradesh-226014

Prof. Vikas Agarwal

Professor
Department of Clinical Immunology & Rheumatology
Sanjay Gandhi Postgraduate Institute of Medical Sciences,
Lucknow, Uttar Pradesh-226014

2.3 Objectives:

- To determine that host immune responses involve in distortion of native pulmonary valve of Tetralogy of Fallot's Patients.
- To determine that treatment of phosphodiesterase 5 inhibitor and 5-hydroxytryptamine receptor 2B inhibitor helps in maintaining the morphology of the neo pulmonary valve keeping it free of retraction and distortion

2.4 Time Schedule:

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

Lt Col Varun Bajpai VSM

Executive Registrar
SGPGIMS, Lucknow

Page No. [1 / 8]

2.5 Project Cost:

The total cost of the project is Rs. **6650240/-** (Rupees Sixty Six Lakhs Fifty Thousand Two Hundred and Forty Only) as per details given below:

Budget Head	Year I	Year II	Year III	Total(Rs.)
Equipment	1900000.00	0.0	0.0	1900000.00
Manpower	431520.00	431520.00	487200.00	1350240.00
Consumables	1000000.00	500000.00	1000000.00	2500000.00
Contingency	50000.00	50000.00	50000.00	150000.00
Overhead	50000.00	50000.00	50000.00	150000.00
Travel	30000.00	30000.00	40000.00	100000.00
Outsourcing	0.0	500000.00	0.0	500000.00
Total (Rs.)	3461520.00	1561520.00	1627200.00	6650240.00

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 Milestones and Deliverables:

The details of the Quarterly Milestones and Deliverables sanctioned for the implementation 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 at the rate of ten percent thereon shall be recovered.
- Grantee Institution is a public funded organization.
- The equipment sanctioned under the project should be purchased within 18 months from the date of the release of the grant.
- The expenditure to be made as per the EAT module of the Government of India.

51

Terms and conditions governing this sanction are attached at **Annexure- III.**

MoA will be signed between the Department of Biotechnology and the institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the release/installment will be made only after signing of MoA between the grantee institutions.

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.**

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.

7. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
6. The Director, Sanjay Gandhi Postgraduate Institute of Medical Sciences, 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. PIs 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-08/2018 dated 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 Organizations 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 Organizations 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 powers delegated to this Department as per IFD order No. G-17012/1/2020-IFD-DBT dated 15.02.2022 and with the concurrence of IFD. This has been noted in IFD at SAN No. **102/IFD/SAN/3085/2021-2022** dated **08.03.2022.**
12. This sanction order has been noted at serial no. 93 in the Register of Grants.

(Dr. Neha Bansal)
Scientist 'C'

डॉ. नेहा बंसल / Dr. NEHA BANSAL
वैज्ञानिक सी / Scientist 'C'
मैक्रोबैक्टीरियोलॉजी विभाग / Department of Biotechnology
विज्ञान और प्रौद्योगिकी विद्यालय
Department of Science & Technology


Dr. Atok Kumar
Associate Professor
Department of Molecular Biology
SGPGIMS, Lucknow

Dr. Cok Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi - 110 003.

Copy to:

- 1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
- 2 The Director, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014, Uttar Pradesh
- 3 Dr. Alok Kumar, Ramalingaswami re-entry fellow and Associate Professor, Molecular Medicine and Biotechnology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014, Uttar Pradesh
- 4 Dr. Shantanu Pande, Professor, Cardiovascular and Thoracic Surgery, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014, Uttar Pradesh
- 5 Prof. Surendra Kumar Agarwal, Professor, Department of CVTS, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014, Uttar Pradesh
- 6 Prof. Vikas Agarwal, Professor, Department of Clinical Immunology & Rheumatology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014, Uttar Pradesh
- 7 Cash Section, DBT (2 copies).
- 8 Sanction Folder.
- 9 File Copy.


(Dr. Neha Bansal)
Scientist 'C'

डॉ. नेहा बंसल / Dr. NEHA BANSAL
वैज्ञानिक सी / Scientist 'C'
आनुवंशिकी विभाग / Department of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय
Ministry of Science & Technology
भारत सरकार / Govt. of India
ए.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
A.O. Complex, Lodhi Road, New Delhi-110003



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भारतीय आयुर्विज्ञान अनुसंधान परिषद
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार
कल्याण मंत्रालय, भारत सरकार

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

No. BMI/12(78)/2021
ID No.2021-6459

Dated: 28/3/22

To,

The Director,
Sanjay Gandhi Post Graduate Institute of Medical Sciences,
Rae Bareli Road, Lucknow - 226014

Sub:- Sanction and budget allotment for the 1st Year new ad-hoc research schemes entitled:-
"Dashboarding of COVID-19 Data in R" under Prof Anup Kumar, Associate Professor, Department of
Biostatistics and Health Informatics, Sanjay Gandhi Postgraduate Institute of Medical Sciences,
Lucknow - 226014

Sir,


1. The Director General, ICMR sanction the above-mentioned Project initially for a period of nine months from 15.04.2022 to 14.01.2023 subject to extension up to the total duration specified in para 3(c) below.
2. The Director General, ICMR also sanction the budget allotment of **Rs.5,64,197/- (Rupees five lakh sixty four thousand one hundred ninety seven Only)** as detailed in the attached statement for the year 2022-23 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 9 Months. The annual extension will be given after a review of the work done on the scheme during the previous year.
 - d) Two copies of the annual progress report (with a soft copy also) of work done to be submitted to the Council every year after completion of ten months of the project, failure of submitting the report in time may lead to termination of the project.

Cont...


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

- e) The institute will maintain a separate account of the receipts and the expenditure incurred 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 15.04.2022 to 14.01.2023.
- 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


Sr. Admin. Officer
for Director General.

RFC No. BMI/Adhoc/37/2021-22 dated 08.03.2022
Copy together with a copy of the budget statement forwarded for information to:-

1. Prof Anup Kumar, Associate Professor, Department of Biostatistics and Health Informatics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014
2. Copy together with two copies of the budget statement forwarded to the Accounts Section Y ICMR for information and necessary action. RFC No. BMI/Adhoc/37/2021-22
3. IRIS ID No.2021-6459

Sr. Admin. Officer
for Director General.


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(17)

Sanction and budget allotment for the new schemes entitled:- "Dashboarding of COVID-19 Data in R" under Prof Anup Kumar, Associate Professor, Department of Biostatistics and Health Informatics, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow - 226014

**Budget statement
(01.04.2022 to 30.09.2022)**

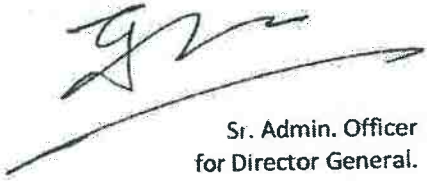
S. No.	Staff	1 st year (9 months)
1	JRF (1) @Rs.31,000/-pm + 18% HRA	3,29,220
2	Contingencies	1,50,000
	Non-Recurring(Equipment)	--
3	Recurring	20,000
4	Travel	50,000
5	Overhead @ 3%	14,977
	Total *	5,64,197

(Rupees five lakh sixty four thousand one hundred ninety seven Only)

RFC No. BMI/Adhoc/37/2021-22 dated 08.03.2022

DOS: 01.04.2022

Duration: Nine Months


Sr. Admin. Officer
for Director General.


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(79)

Applicants Name: Dr. Chandra Charuvedi

Type of Grant: INTERMEDIATE

Basic

Host Institute Name: SCPGIMS UP
IA Reference No.: IA/16/1/502374

Host Institute Ref. No: SCPGIMS, LUCKNOW
Award Letter Date: 14-03-2017
Grant Start Date: 01-04-2017

70

Grant Award Amt: ₹ 3,60,55,580

Grant End Date: 31-03-2022

70

Bank A/C Details: SB/SH/0095237491

Note: * (FS) Fixed till 30/03/2022
Only for current FY
Equipment Cost (E) 47,00,000
Removable Equip (R) 18,54,880
Inst. Sal. Bdg. period Apr - Mar

70

F&A Contact Details: Prof. U C Ghoshal- Faculty In-Charge
No. of Months: 60
email: ucg@research@gmail.com

Work Outside Host Inst. (OA)		IA Fellow Personal Support Details					
6 Months pm % (+Travel ₹1.50 L	Exchange Rate	No. of Months	Year (FY)	Estimated FIXED Personal Support (FS) - p.m. (will be revised every year at beginning of FY)	IA Salary Cap	Institute Salary	Top-up /IA RS
70		3,000	2017-18	115200	0	0	1,15,200
			2018-19	115200	0	0	1,15,200
			2019-20	115200	0	0	1,15,200
			2020-21	115200	0	0	1,15,200
			2021-22	115200	0	0	1,15,200
			2022-23	115200	0	0	1,15,200
			2023-24	115200	0	0	1,15,200

Participants	AWARD AMT.	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	RETENTION (R)	Adjustment	NET AWARD
Ring-fenced Funds (R-f)											
Revised Fellow Salary (FS)	69,12,000	13,82,400	13,82,400	0	0	0	0	0	-41,47,200	27,64,800	
Adj. of Unspent/DISALLOWED / Reduction in Top-up		0	0	-5,06,880	0	0	0	0	-5,06,880	-5,06,880	
Net Release of (FS) (A)	69,12,000	13,82,400	13,82,400	-5,06,880	0	0	0	0	-46,54,080	22,57,920	
Overseas All. (Work outside Host Inst.) (OA)	14,10,000	0	0	0	0	0	0	0	-14,10,000	0	
Adj. of Unspent / Reduction in (OA)	0	0	0	0	0	0	0	0	0	0	
Net Release of (OA) (B)	14,10,000	0	0	0	0	0	0	0	-14,10,000	0	
Adj: Institutional O.H. Cont. @10%	83,22,000	13,82,400	13,82,400	-5,06,880	0	0	0	0	-60,64,080	22,57,920	
OH on R-f Fund (C)	8,32,200	1,38,240	1,38,240	-50,688	0	0	0	0	-6,06,408	2,25,792	
OH on T-Fund (E)	24,45,580	8,65,116	8,65,116	3,95,116	63,857	6,77,463	3,95,116	0	5,91,554	30,37,134	
Adjustment of Interest Earned on IA Funds											
Overheads Related											
Total Institutional O.H. Cont. (D)	32,77,780	10,03,356	2,05,005	-1,31,690	-1,52,304	-6,77,463	-33,096	0	6,77,463	7,38,206	
Total - Ring-fenced Funds (RF)	1,15,99,780	23,85,756	15,87,405	-6,38,570	-1,52,304	3,62,020	3,62,020	0	5,24,246	7,38,206	
Transferable Funds (TF)	2,44,55,800	86,51,160	39,51,160	39,51,160	39,51,160	39,51,160	39,51,160	0	-67,93,021	48,06,789	
Adj: Other Adjustments +/- (F)	0	0	0	-33,12,590	33,12,590	0	0	0	0	0	
Adj. of Excess/Unspent TF Funds +/- (G)	2,44,55,800	86,51,160	39,51,160	6,38,570	72,63,750	39,51,160	59,15,541	0	59,15,541	59,15,541	
Less: Retention Amt. @2% on TF (H)											
Grand Total (GT) ₹	2,44,55,800	86,51,160	39,51,160	6,38,570	67,74,634	39,51,160	59,15,541	0	6,07,427	59,15,541	
Net Release of (I)	3,60,55,580	1,10,36,916	55,38,565	0	65,52,330	43,13,180	63,21,476	0	-8,77,480	3,51,78,100	

ADD. SUPPLEMENTARY FUNDS (SF) (V)	Interest Earned on Grant Received from IA	7,14,087	3,28,351	1,44,859	1,52,304	33,096	55,477	35,477	Award Plus Suppl ₹	3,51,78,100
									Total Grant Amt. ₹	3,58,92,187

ADJ. REVISION / PERMANENT REDUCTION - (PR)	Revision / (PR) in fellow Salary (FS)	(46,54,080)							(46,54,080)
Revision / (PR) in Overseas Allowance (OA) <td>(14,10,000)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(14,10,000)</td>	(14,10,000)								(14,10,000)
Revision / (PR) in Transferable Funds (TF) <td>59,15,541</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>59,15,541</td>	59,15,541								59,15,541
Institutional O.H. @ 10% on above (FS+OA+TF) <td>(7,28,941)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(7,28,941)</td>	(7,28,941)								(7,28,941)
TOTAL - REVISION / (PR) (N) <td>(8,77,480)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(8,77,480)</td>	(8,77,480)								(8,77,480)
SPENT DETAILS									
Fellow Salary (FS)	22,57,920	13,82,400	8,75,320	50,32,411	38,76,345	43,14,592	3,38,32,467	3,51,78,100	22,57,920
Overseas All. (Work outside Host Inst.) (OA)									
Transferable funds (TF)	2,01,12,101	19,59,352	49,02,301	5,03,241	3,87,635	4,75,861	3,38,32,467	3,51,78,100	2,01,12,101
Institutional O.H. @ 10% on above (FS+OA+TF)	2,21,97,002	3,34,175	5,77,782	5,03,241	4,263,980	4,75,861	3,38,32,467	3,51,78,100	2,21,97,002
TOTAL AMOUNT ₹	2,46,07,023	36,75,917	61,55,693	55,35,652	42,63,980	4,75,861	3,38,32,467	3,51,78,100	2,46,07,023
Unspent Amount (U)	29,03,968	73,60,989	(8,17,038)	(55,35,652)	23,58,350	(4,62,681)			29,03,968
Committed Amount Provision ₹ (CP)		13,47,326	13,47,326	(5,86,409)	67,35,615	(74,96,532)			13,47,326
Unspent after Commitment Provision ₹ (CUP)	29,03,968	73,60,989	(8,17,038)	(49,49,243)	(43,77,265)	70,33,351			29,03,968
UNSPENT / (EXCESS) SPENT - (U)	5,06,880		5,06,880						5,06,880
UNSPENT / (EXCESS) SPENT - (OA)									
UNSPENT / (EXCESS) SPENT - (TF)	38,54,583	66,91,808	(23,28,467)	(38,07,432)	(38,37,336)	71,06,000			38,54,583
Cumulative Total Payment		1,10,36,916	1,65,75,481	1,65,75,481	2,31,97,811	2,75,10,991	3,38,32,467	3,51,78,100	1,10,36,916
Current Liability (CL) (Unspent Adjusted Payable)									
Reserve (R) (37.08%)	3,51,78,100	1,10,36,916	1,65,75,481	1,65,75,481	2,31,97,811	2,75,10,991	3,38,32,467	3,51,78,100	3,51,78,100
Deferred Liability (DL)									

Please Note:
1. Payment of yearly installment will be made subject to submission of (a) Ledger Copy/ RHP/ I&E/ Statement of At of Fellows Project, (b) Latest Pay Slip AND monthly Salary statement for the previous year, (c) Valid Ethical Approval / Certificate from Sponsor (if appll),
(d) Signed Grant Spend Report for the previous year, (e) Fellows Research Report, (f) Latest Audited & Unaudited Financial Statements AND Annual Report of the Institution, (g) WOH Visit & Spend letter from external sponsor, (h) Amount Committed Information for next FY (if any)
2. UNSPENT TF & OA amounts will be adjusted from 3rd installment. It will be released upon submission of Spend Report and Future requirements.

Lt Col Varun Bajpai VSM
Executive Registrar
SCPGIMS, Lucknow



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No. 5/13/33/2020/NCD-III

(17)

Attachment (1)

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
Dated: 16/7/2021

(42)

To,
The Director,
Sanjay Gandhi Post Graduate Institute of Medical Sciences,
Lucknow- 226014, India.

SUB: Ad-hoc Project entitled:-“Metabolomic profile of ampullary carcinoma” under Dr. Raghavendra Lingaiah

Sir,
The Director-General of the Council sanctions the above mentioned research scheme initially for a period of One Year w.e.f 16/08/2021 to 15/08/2022 subject to extension up to the total duration specified below.

The Director-General of the Council also sanctions the budget allotment of Rs. 21,31,816/- (Rupees twenty one lakh thirty one thousand eight hundred sixteen only) as detailed in the attached statement for the period ending 15/08/2022. 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,

(Ishwar Likhar)
Admin. Officer,
For Director-General

Accounts V: RFC Number NCD/Ad-hoc/4/2021-22 dated 24.06.2021 (along with Mandate form/ PFMS/Ebill)

1. Dr.Raghavendra. L, Assistant Professor, Department of Pathology, Sanjay Gandhi Institute of Medical Sciences, Lucknow – 226014..
2. ISRM Section Number (2020-4651)
3. Mr. Hemant Kumar, Sr. TO
4. AO

For Director-General

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Research Cell SGPGIMS <sgpgiresearchcell@gmail.com>

wd: Transfer an Amt. of Rs. 20,57,135/- to Sanjay Gandhi Post Graduate Institute
f Medical Sciences, Lucknow

message

29 September 2021 at 12:16

ikhil sharma <info.revenueikhil@gmail.com>
o: sgpgiresearchcell@gmail.com

For Environmental Surveillance Project

Sir,

A sum of Rs. 20,57,135/- is transferred to your Account No. 10095237491 vide RTGS Ch. No. 578725 dt. 31-08-21 and the same is debited in our Account (kindly find our Statement showing the details of Trf.).

Kindly acknowledge the receipt of the same.

Regards,

Admn. Staff


For
Section Officer,
ICMR-NIV, MU

--
Thanks and Regards,
Dr. Deepa Sharma,
In-Charge Polio and MR Surveillance,
National Institute of Virology, Mumbai Unit
Parel, Mumbai

--
Dr. Nikky Srivastava
Laboratory Supervisor
National Polio & Measles Laboratory
Dept. of Microbiology
SGPGI, Lucknow

--
Best Regards

Nikhil Kumar Sharma
Mob: +91 9140873369

 Amt. trf. to Sanjay Gandhi PGIMS, Lucknow, Rae Bareli Road, Lucknow.pdf
969K


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(20)

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FILE NO. SERG/2020/001646

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

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

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

Dated: 04-Dec-2020

ORDER

Subject: Financial Sanction of the research project titled "Understanding the molecular basis of MEF2D-rearranged oncogenic fusion proteins in Leukemogenesis" under the guidance of Dr. Kulwant Singh, Stem Cell Research Center, Department of Hematology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareilly road Lucknow India, Lucknow, Uttar Pradesh-226014 - 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. 2847380/- (Rs. Twenty Eight Lakh Forty Seven Thousand Three Hundred and Eighty Only) with break-up of Rs. 100488/- under Capital (Non-recurring) head and Rs. 2746892/- under General (Recurring) head for a duration of 24 months. The items of expenditure for which the total allocation of Rs. 2847380/- has been approved are given below

S. No	Head	Total (in Rs.)
A	Non-recurring	100488
1	Equipment -> LCD Digital Rotator -> LED Digital 3D Shaker	100488
A'	Total (Non-Recurring)	
B	Recurring Items	863040
1	Recurring - I (Manpower)	1600000
	Recurring - II (Consumables, Travel, Contingent cost)	25000
	Recurring - III Scientific Social Responsibility	258852
2	Recurring - IV (Overhead Charges)	2746892
B'	Total (Recurring)	2847380
C	Total cost of the project (A' + B')	

2. Sanction of the SERB is also accorded to the payment of Rs. 100488/- (Rupees One Lakh Four Hundred and Eighty Eight only) under Grants for creation of capital assets, and Rs. 1434512/- (Rupees Fourteen Lakh Thirty Four Thousand Five Hundred and Twelve only) under Grants-in-aid General to Faculty Incharge Research, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareilly Road Lucknow India being the first instalment of the grant for the year 2020-2021 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER). This release is being made under Start-up Research Grant. (SC Life Sciences)

4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareilly Road Lucknow India with the approval of the competent authority under delegated powers on 03 December, 2020 and vide Diary No. SERB/F/5176/2020-2021 dated 03 December, 2020

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

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

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1 lakh each should be spent for travel and contingency.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.

9. 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.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of Rs. 1535000/- (Rupees Fifteen Lakh Thirty Five Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	SGPGIMS
Account Name	DIRECTOR,SGPGIMS,RESEARCH A/C
Account Number	10095237491
Bank Name & Branch	STATE BANK OF INDIA STATE BANK OF INDIA,SGPGIMS, RAE-BAREILLY ROAD,LUCKNOW
IFSC/RTGS Code	SBIN0007789
Email id of A/C Holder	srn@sgpgi.ac.in
Email id of PI	ksmghrdri@gmail.com

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Kulwant Singh
Assistant Professor
Stem Cell Research Centre
Department of Hematology
Lucknow - 226014

... will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately end of each financial year.

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

... project File no. SRG/2020/001646 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.


... 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 fellowship and salary of supporting staff if any, beyond the duration of the project

... As this is the first grant being released for the project, no previous U/C is required.

17. 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.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

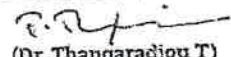
19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.


(Dr. Thangaradjou T)
Scientist E
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, 11rd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Kulwant Singh Stem Cell Research Center Department of Hematology Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road lucknow india, Lucknow. Uttar pradesh-225014 Email: ksinghodri@gmail.com Mobile: 917068841402 (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.	Faculty Incharge Research, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India (Receipt of Grant may be intimated by name to the undersigned)


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


Dr. Kulwant Singh
Assistant Professor
Stem Cell Research Centre



Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



icmr
INDIAN COUNCIL OF
MEDICAL RESEARCH
Serving the nation since 1971

21 (21)

भारतीय आयुर्विज्ञान अनुसंधान परिषद
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य एवं परिवार
कल्याण मंत्रालय, भारत सरकार

23

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

Dated: 10.13.2021
13.10.2021

No: 5/4.8-11/CD/SM/2021-NCD-II

To
The Director
Sanjay Gandhi Post Graduate
Lucknow-226014.

Sub.: Ad-hoc Project entitled "Genetic risk factors and biomarkers of Non-alcoholic fatty liver disease" under Dr. Samir Mohindra, Additional Professor, Department of Gastroenterology, Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGIMS), Lucknow, U.P.

Dear Sir/Madam,

The Director-General of the Council sanctions the above mentioned research scheme for a period of One Year from 13.11.2021 to 12.11.2022 subject to extension up to the total duration specified in para 3(3) below.

The Director-General of the Council also sanctions the budget allotment of **Rs. 16,98,777/-** (Rupees sixteen lakhs ninety eight thousand seven hundred seventy seven only) as detailed in the attached statement for the period 2021-2022.

The grant-in-aid will given be subject to the following conditions:-

1. The payment of the grant will be made in lump-sum to the head of the Institution. The first instalment 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 demand for payment of the subsequent instalment of the grant should be placed with the Council in the prescribed format attached.
2. The staff appointed on the project should be paid as indicated in the budget statement attached.
3. The approved duration of the scheme is (36 months) 3 years. The annual extension will be given after review of the work done on the scheme during the previous year.
4. A report on the progress made will be submitted to the Council as and when called for.
4. The Institute will maintain a separate account 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.
6. The Host Institute shall utilize the grant after following the provisions laid down in the GFRs 2017 and T.A Rules.

वी रामलिंगस्वामी भवन, पोस्ट बॉक्स नं. 491,
असरी नगर, नई दिल्ली - 110 029, भारत
V. Ramalingaswami Bhawan, P.O. Box No. 491,
Ansar Nagar, New Delhi - 110 029, India

Tel: +91-11-26588895 / 26588960 / 26589794
+91-11-26589336 / 26588707
Fax: +91-11-26588607 | icmr@icmr.in

Signature of Lt Col Varun Bajpai VSM

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

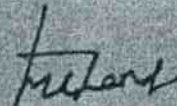
22

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.

Kindly see the terms & conditions in the ICMR website.

The receipt of this letter may please be acknowledged.

Yours faithfully,

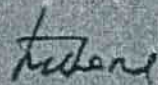


(Mahesh Chand)

Sr. Administrative Officer
For Director-General

Copy to:

1. Dr. Samir Mohindra, Addl. Prof., Deptt. of Gastroenterology, Sanjay Gandhi Post Graduate Institute of Medical Science (SGPGIMS), Lucknow, UP, India.
2. Accounts Section - V, RFC No. (P-16): NCD/Ad-hoc/89/2021-22 dated 30.09.2021.
3. IRIS Section (2020-9531).
4. A.O.
5. Mr. Hemant Kumar, T.O.



For Director-General



Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

(23)



FTI No...

Dated-- 10/08/2022

From

Chief Medical Officer,
Lucknow

To

- 1- Registrar, KGMU, Lucknow
- 2- Director, RMLIMS, Lucknow
- 3- Director, SGPGIMS, Lucknow
- 4- CMS, Rani Laxmi Bai Combined Hospital, Lucknow

Sir/Madam,

The limit of Rs. 4,93,68,800.00(Rs. Four Crore Ninty Three Lakhs Sixty Eight Thousands Eight Hundred only.) has been updated to your Institute/Unit/Hospital IA Bank Accounts(as per sheet attached) on dated 10.08.2022

Please reconcile this fund with your respective bank account and follow the necessary action at your end. Kindly use this funds using FAMS and PFMS Portal in proper Program/FMR as per given guidelines/directions/financial approvals

CC to-

- 1-Respected MD, NHM, UP.
- 2-FC, NHM, SPMU, UP.
- 3-FO, KGMU, SGPGIMS & RMLIMS, Lko.
- 4-ACMO(RCH), Lko.
- 5-Sr. F & AO, CMO Office Lko
- 6-DPM, NHM, Lucknow

[Signature]
10/08/2022
प्रिला लेख प्रबन्धक
राष्ट्रीय स्वास्थ्य मिशन

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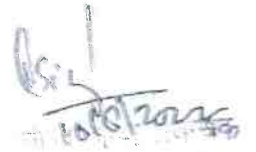
3. HOD, Hematology

25/8/22

[Signature]
Director
SGPGIMS, Lko.

[Signature]
Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

S.No.	ACCOUNT NO.	IA NAME	LIMIT ALLOCATED	Remarks
1	40348678358	SGPGIMS, LUCKNOW ,UP NRHM IA AC	41663600.00	Rs. 2.64 Lakhs for Blood Bank MO Salary(Apr to July 22), Rs. 3.80 Lakhs for HTCHR Salary(Apr to July 2022), Rs. 4 Crore for FY 2021-22 Hemophilia(FMR 1.1.7.3) Rs. 10.20 Lakhs for PPP/NGO Support-NTEP(FMR 15.3.3.1)
2	40283063694	King George Medical College Lucknow	4400000.00	LSAS Trg. FY 2021-22 FMR Code 9.1.1.A.4
3	40283063809	RAM MANOHAR LOHIA CHIKITSALYA,LUCKNOW.U.P	805200.00	PPP/NGO Support-NTEP(FMR 15.3.3.1)
4	40283063821	RANI LAXMI BAI CHIKITSALAYA NHM	2500000.00	FY 2022-23 & Committed 2021-22 Essential Activities
		Total	49368800.00	


 16/01/2022
 16/01/2022


Lt Col Varun Bajpai VSM
 Executive Registrar
 SGPGIMS, Lucknow

Detail Limit Sheet for HTC & Blood Bank MO to SGPPI & KGMU Lko 2022-23

FMR Code	Post & Old FMR Code of Employees	Rate of Honoraria P.M.	SGPGIMS		KGMU		Net Amount for RIGPLI & PGI
			Working Post	Salary for 4 Months	Working Post	Salary for 4 Months	
HSS.9.184.C.50780	Junior Resident BB-HTC * 8.1.15.13.506	62625	1	250500	1	250500	501000
HSS.9.184.C.50781	Physiotherapist BB-HTC * 8.1.15.13.507	32375	1	129500	1	129500	259000
HSS.9.184.C.50782	Counsellor BB-HTC * 8.1.15.13.508	21762	0		1	87168	87168
HSS.9.184.C.50783	DEO BB-HTC * 8.1.15.13.509	16458	0		1	65832	65832
HSS.9.184.C.50784	Support Staff HTC * 8.1.15.13.510	16458	0		1	65832	65832
HSS.9.184.C.50676	MO (Blood Bank) * 8.1.14.1.501	66000	1	264000			264000
	Total		3	644000	5	598832	1242832

Handwritten signature
 22/8/2022

Handwritten signature
Lt Col Varun Bajpai VSM
 Executive Registrar
 SGPPI, Lucknow