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

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

No. 5/4/1-7/2019-NCD-I

Dated:-17/08/2023

To,

The Dean,
MGM Medical College,
Sector- 18 Kamothe,
Navi Mumbai- 410209

Sub:- "Randomized controlled study to assess effectiveness and acceptability of mobile app based interventional tool for cardiovascular disease self-management and risk factor control among diabetic patients" under Dr. Ispeeta Ray Mohanty, Mumbai.

Sir,

This is with reference of research project on the above mentioned subject.

The Competent Authority of ICMR sanctions the continuation of 3rd year & extension of 1 Year for the fourth year w.e.f. 01-09-2022 to 30-08-2023 with a budget Rs. **262050/-** (Rupees two lakh sixty two thousands fifty only): A copy of budget statement is also enclosed herewith.

The other terms & conditions will remain same as mentioned vide this office letter of even number dated 02.09.2019.

Yours faithfully,

(Harjeet Kaur Bajaj)
Administrative Officer

Accounts Section

RFC No. (RFC No.NCD/Adhoc/70/2019-20 dated: 30.08.2019).

Copy to:-

1. Dr. Ispeeta Ray Mohanty, Professor, Pharmacology, M.G.M. Medical College, Sector-18, Kamothe, Navi Mumbai- 410209
2. Sr. A.O, Division of NCD, ICMR, New Delhi.
3. Mr. Hemant Kumar, Sr. TO, Division of NCD, ICMR, New Delhi

For Director-General

INDIAN COUNCIL OF MEDICAL RESEARCH
ANSARI NAGAR, POST BOX NO.4911, NEW DELHI

No. 5/4/1-7/2019-NCD-I

Dated:-17 /08/2023


Sub:- Continuation of 3rd year & extension of 1 Year for the fourth year of grant-in-aid for the ad-hoc research entitled:- "Randomized controlled study to assess effectiveness and acceptability of mobile app based interventional tool for cardiovascular disease self-management and risk factor control among diabetic patients" under Dr. Ispeeta Ray Mohanty, Mumbai.

MEMORANDUM

Reference this office letter of even no. 5/4/1-7/2019-NCD-I, dated 02.09.2019

The Competent Authority, ICMR sanctions the payment of Rs. **262050/-** (Rupees two lakh sixty two thousands fifty only), as the continuation of 3rd year & extension for 1 Year for the fourth year w.e.f. 01-09-2021 to 30-08-2023, the grant for incurring expenditure in connection with the above mentioned research scheme. The amount of Rs. **262050/-** may be debited in the provision of Rs. **262050/-** made for the above mentioned research scheme for the current financial year 2023-24.

The balance of Rs. 52101/- is already available with the Officer-in-Charge out of grant released during 2023-24. A formal bill for Rs. **262050/-** is sent herewith for payment by (I) adjustment of Rs. 52101/- and to hold 10% Rs 26205 And Final Payment of **Rs. 1,83,744/-** by RTGS to the M.G.M. Medical College, Sector-18, Kamothe, Navi Mumbai- 410209


(Harjeet Kaur Bajaj)
Administrative Officer
For Director General

Accounts Section, ICMR
(RFC No. NCD/Ad-hoc/26/2019-20 dated 23/7/2019)

Copy to:

1. Dr. Ispeeta Ray Mohanty, Professor, Pharmacology, M.G.M. Medical College, Sector-18, Kamothe, Navi Mumbai- 410209
2. Sr. A.O, Division of NCD, ICMR, New Delhi.
3. Mr. Hemant Kumar, Sr. TO, Division of NCD, ICMR, New Delhi

For Director General

Budget Statement for 3rd & 4th year
(From 01.09.2021 to 31.08.2023)

No. 5/4/1-7/2019-NCD-I

Ad-hoc project

Subject:- Ad-hoc Project entitled "Randomized controlled study to assess effectiveness and acceptability of mobile app based interventional tool for cardiovascular disease self-management and risk factor control among diabetic patients" under Dr. Ispeeta Ray Mohanty, Mumbai.

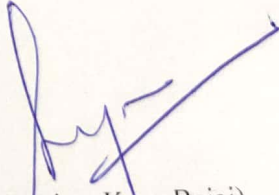
Staff	3 rd year
Contingency (Recurring)	
Contingency	25,000
Investigation Rs. 3000/- per patients (3 time points 0 & 3 and 6 months)	1,00,000
Total patients = 300 total cost = 300 X 3000 = 900000/-	
Dyslipidemia	
Lipid profile (TG, LDL, HDL, TC) Atherogenic index (Rs. 400/- test)	
Glycemic control	
Fasting blood sugar, Glycosylated – Rs. 100/- test	
Hemoglobin Rs. 500/- test Hemostasis	
High-sensitivity C-reactive protein Rs. 500/- test	
Apolipoprotein A Rs. 500/- test	
Apolipoprotein B1 Rs. 500/- test	
Patient follow up and stationary	50000
Data entry and analysis	60000
Total (A)	2,35,000/-
Overhead Charge (3%) (B)	7050
(D) Travel	20000
Total (A+B+C+D)	2,62,050/-

(Rupees two lakh sixty two thousands and fifty only)

(RFC No. NCD/Ad-hoc/70/2019-20 dated- 30/08/2019)

DOS: 01.09.2019

Duration: 3 yrs


(Harjeet Kaur Bajaj)
Administrative Officer

2A



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Established in 1962

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INDIAN COUNCIL OF MEDICAL RESEARCH

डी. रामलिंगस्वामी ब्रह्मन, अन्नामली नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029
V. RAMALINGASWAMI BRAHMAN, ANNA M. NAGAR, POST BOX 4911, NEW DELHI - 110 029

Date: 20/12/2021

F. No. 58/15/2020/PHA/BMS

To

Dean
M.G.M. Medical College & Hospital
Kamothe, Navi Mumbai-410209

Subject:- Sanction of budget allotment for project entitled, "Therapeutic Potential of Dipeptidyl peptidase (DPP) Inhibitors for beta cell regeneration in Prediabetes and development of natural DPP-IV inhibitors for cardiometabolic risk reduction" under Prof. Ipseeta Ray Mohanty, Professor, Department of Pharmacology, Mahatam Gandhi Mission's Medical College, Sector - 18, Kamothe, Navi Mumbai - 410209

Sir,

The Director General of the ICMR sanctions the above mentioned research scheme initially for a period of One Year with effect from 13/01/2022 subject to extension up to the total duration as specified in para 5 below:-

1. The Director General of the Council also sanctions the budget allotment of Rs. 6,94,800/- as detailed in the attached statement for the period from 13/01/2022 to 12/01/2023. The grant-in-aid will be given subject to the following conditions.
2. The payment of the grant will be made in lump-sum to the Head of the Institute. The first instalment of the grant will be paid generally as soon as report regarding appointment of the staff is received by the Council. The Staff appointed on the project should be paid as indicated in the budget statement.
3. The staff on the project will be recruited as per the rules and procedure of the host institute and second part of the undertaking be obtained from the employees of the project. The staff grant will not be released unless the required undertaking [part-II] from Head of the Institute is received in this office.
4. The Host Institute shall utilize the grant after following the provisions laid down in the GFRs 2017 and TA rules.
5. The demand for payment of the subsequent instalment of the grant should be placed with the Council in the prescribed Performa. 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.
6. Five copies of the annual progress report in the attached prescribed Performa should be submitted to the ICMR every year after completion of ten months of the project giving complete actual details of the research work done. Failure to submit the report in time may lead to termination of project.
7. 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 fund in a separate Saving Bank Account opened for ICMR funded Research Projects so that interest earned thereon is credited in to this account.

The receipt of this letter may please be acknowledged.

Yours faithfully

(I.P. Singh)
Admn. Officer
for Director General

Copy together with a copy of the budget statement forwarded to information to :-
✓ Prof. Ipseeta Ray Mohanty, Professor, Department of Pharmacology, Mahatam Gandhi Mission's Medical College, Sector - 18, Kamothe, Navi Mumbai -410209

2. Accounts - V for information.
3. Copy together with the budget forwarded to Budget Section [Finance Section] for compilation of the Council Budget.
4. IRIS ID :- 2020-0758.

BUDGET STATEMENT

2021-2022

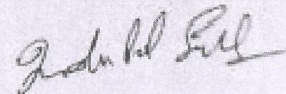
Subject:- The project entitled, "Therapeutic Potential of Dipeptidyl peptidase (DPP) IV inhibitors for beta cell regeneration in Prediabetes and development of natural DPP-IV inhibitors for cardiometabolic risk reduction" under Prof. Ipseeta Ray Mohanty, Professor, Department of Pharmacology, Mahatma Gandhi Mission's Medical College, Sector - 18, Kamothe, Navi Mumbai - 410209

Budget estimate for the period from 13/1/2022 to 12/1/2023.

Head	1 st Year
Consumables	6,35,000
Contingency	25,000
Travel	15,000
Over Head (3%)	19,800
Total-	6,94,800

Rupees 6,94,800/- (Rupees Six Lakh Ninety Four Thousand Eight Hundred only)

File No. :- 58/15/2020/PHA/BMS
RFC No. :- BMS/Adhoc/81/2021-22, dated 15/12/2021.
IRIS ID :- 2020-0758.



Admin. Officer
for Director General

3A

R.11014/28/2023-GIA/HR
Indian Council of Medical Research
V. Ramalingaswami Bhawan, P.O. Box No. 4911
Ansari Nagar, New Delhi - 110029.

Dated: 07.2023.

To,

The Director
MGM Medical College, Kamothe,
Navi Mumbai - 410209

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 "**Pharmacogenetic and related factors affecting glycemic control and it's application for developing Glycemic prediction and Personalized Counselling tool for Type 2 Diabetes Mellitus**" under **Prof DR Ipseeta Subrat Ray Mohanty**, Professor, Department of Pharmacology MGM Medical College, Kamothe, Navi Mumbai

Dear Sir,

I am directed to convey the approval of Competent Authority for the sanction of **Rs. 4,62,000/- (Rupees Four Lakh Sixty Two Thousand Only)** as 1st year grant in respect of the above project and release of an amount of **Rs. 4,62,000/-** (1st year grant) detailed in attached statement.

2. The approval total duration of the research project is 3 years. Date of Start will be consider as the same date of funds transfer to host institute's bank A/C. It is instructed to PI to mention the same **Date of Start** of project in the progress report
3. The project is covered under the research area **Diabetes** & component '**Transnational 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 favor of "**MGM Medical College Navi Mumbai SBI Collect A/C**".
 - 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 2ⁿ^d 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 2023-24 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 and 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: Department of Health Research, IRCS Building, 2nd Floor, Red Cross Road, New Delhi – 110001, email: dhrrpmu1@gmail.com , Tel. No.: 011-23736216.

The receipt of the letter may kindly be acknowledged.

Yours faithfully,

(V. P. Singh)

Scientist-E
For Indian Council of Medical Research

Copy to:

1. **Prof DR Ipseeta Subrat Ray Mohanty**, Professor, Department of Pharmacology MGM Medical College, Kamothe, Navi Mumbai - 410209
2. The Accounts Section-V for information and necessary action.
3. Budget Section (Finance), ICMR for compilation of the Council's budget.

Annexure

No. R.11014/28/2023-GIA/HR

Duration: 3 Years

Title of research: **“Pharmacogenetic and related factors affecting glycemic control and it's application for developing Glycemic prediction and Personalized Counselling tool for Type 2 Diabetes Mellitus”** under **Prof DR Ipseeta Subrat Ray Mohanty**, Professor, Department of Pharmacology MGM

Medical College, Kamothe, Navi Mumbai

Budget Statement**ID 2022-2021**

S.NO	Budget	1st Year	2nd year	3rd year	Total
1	Man power				0
2	Consumable	4,00,000	9,00,000	4,00,000	17,00,000
3	Contingency	25,000	25,000	25,000	75,000
4	Equipment				0
5	Travel	15,000	15,000	20,000	50,000
6	Overhead	22000	47000	22250	91,250
Total		4,62,000	9,87,000	4,67,250	19,16,250



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कल्याण मंत्रालय, भारत सरकार

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

File No 5/10/FR/40/2020-RBMCH

Dated : 12-08-2021

✓ The Vice Chancellor,
MGM Institute of Health Sciences
Navi Mumbai - 410209

Subject:- Sanction of budget allotment for the Ad-hoc research proposal entitled "Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health and Development (including Neurodevelopmental Changes) of children: A Multidisciplinary Collaborative Cohort Study" under Dr. Maninder Singh Setia.

Sir/Madam,

The Director General, ICMR has been sanctioned the above-mentioned research proposal for the total period of 3 years with budget of **Rs. 1,05,80,203/- (Rupees One Crore Five Lakh Eighty Thousand Two Hundred Three Only)** (copy enclosed). This proposal has been sanctioned initially for three year from **20.08.2021 to 19.08.2024** and it may be extended on the yearly basis after review of the work done during the period. The grant-in-aid will be given subject to the following condition.

1. The payment of the grant will be made in lump-sum to the Head of the Institute. The first installment of the grant will be paid generally as soon as report regarding appointment of the staff is received by the Council. The Staff appointed on the project should be paid as indicated in the budget statement.
2. The staff on the project will be recruited as per the rules and procedure of the host institute and second part of the undertaking be obtained from the employees of the project. The staff grant will not be released unless the required undertaking [part-II] from Head of the Institute is received in this office.
3. The demand for payment of the subsequent installment of the grant should be placed with the Council in the prescribed Performa.
4. Five copies of the annual progress report should be submitted to the ICMR every year after completion of ten months of the project giving complete actual details of the research work done. Failure to submit the report in time may lead to termination of project.
5. Subject to the condition that the grant will be utilize after following the provisions laid down in the GFRs-2017 & TA Rules.
6. Please keep the fund in the separate saving Bank Account opened for ICMR funded Research projects so that interest earned thereon is credited into the accounts.
7. The receipt of this letter may please be acknowledged.

Yours faithfully,

[Signature]
15/08/2021

(Ramesh Kumar)
Administrative Officer
For Director General

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

1. Dr. Maninder Singh Setia, Epidemiologist, Mahatma Gandhi Mission Institute of Health Sciences, Mumbai.
2. Accounts. V. for information.
3. IRIS Cell No. 2020-0335
4. Sr. B.S. Yadav "Sr. TO" RBMCH

[Handwritten signature]
Director Research
for necessary action -
23/8/21

5/10/FR/40/2020-RBMCH

E-office - 111397

Date of Start : 15.08.2021

Duration: 3 years

IRIS Cell No. 2020-0335

RFC No. RBMCH/Adhoc/12/2021-22 dated : 29/07/2021

Project entitled "Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health and Development (including Neurodevelopmental Changes) of children: A Multidisciplinary Collaborative Cohort Study" under Dr. Maninder Singh Setia.

**Budget for 1st year
20-08-2021 to 19-08-2022**

Particular	1 st year
Man Power	
Scientist C = 01 (Non-Medical) Rs. 51,000 + 6660 (30% HRA) = 57,660 x 12 = 6,91,920	6,91,920
Laboratory Technician = 01 Rs. 18000 x 12 = 2,16,000	2,16,000
Data Entry Operator = 1 Rs. 17,000 x 12 = 2,04,000	2,04,000
Field Worker 02 Rs. 18,000 x 12*2 = 4,32,000	4,32,000
Non-Recurring	
Calibration of the Spectrum analyzer	2,50,000
Questionnaire	2,00,000
Dosimeters	1,50,000
Contingency	12,00,000
AMC Charges	1,00,000
Travel	1,00,000
Other Travel	25,000
Overhead 3% (except travel and Equipments)	85,318
Grant Total	Rs. 36,54,238

Total Budget allotment of Rs. 36,54,238/- (Rupees Thirty Six Lakh Fifty Four Thousand Two Hundred Thirty Eight Only)


Administrative Officer
For Director General



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कल्याण मंत्रालय, भारत सरकार

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

F. No. 5/10/FR /40/2020-RBMCH
Date: 12.08.2021


**Subject:- Payment of 1st & final installment of the 1st year grant-in-aid for the project entitled”
“Impact of Radiations from Cell Phone Towers and Cell Phone Use on Health and
Development (including Neurodevelopment Changes) of children: A Multidisciplinary
Collaborative Cohort Study” under Dr. Maninder Singh Setia.**

MAMORANDUM

The Director General of the ICMR sanctions the grant of **Rs. 36,54,238/- (Rupees Thirty Six Lakh Fifty Four Thousand Two Hundred Thirty Eight Only)** as the 1st installment of the 1st year grant for the period from **20.08.2021 to 19.08.2022** for incurring expenditure in connection with the above mentioned project.

The amount of **Rs. 36,54,238/-** may be debited to the provision made of **Rs. 36,54,238/-** on the above mentioned research project for the year 2021-2022.

A formal bill for **Rs. 36,54,238/-** is sent herewith for payment release by NEFT/RTGS in favour of **The Vice Chancellor, MGM Institute of Health Sciences, Navi Mumbai - 410209**. This issued with the concurrence of the Finance Divn., vide RFC No. **RBMCH/Adhoc/12/2021-22 dated : 29/07/2021**.


13/08/2021
(Ramesh Kumar)
Administrative Officer
For Director General

Accounts. V. ICMR

1. Copy to: **The Vice Chancellor, MGM Institute of Health Sciences, Navi Mumbai - 410209**. The grant has been sanctioned on the conditions laid down in our letter referred to above.
2. **Dr. Maninder Singh Setia**, Epidemiologist, Mahatma Gandhi Mission Institute of Health Sciences, Mumbai. It is requested that an audited statement of account together with utilization certificate of the grant received and utilized in last year grant may kindly be sent to this office.
3. IRIS Cell No. 2020-0335
4. Sr. B.S. Yadav “Sr. TO” RBMCH



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कल्याण मंत्रालय, भारत सरकार

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

F.N. 5/9/1441/2021-22-Nut.

Dated: 24.11.2022.

To,
The Vice Chancellor,
MGM Institute of Health Sciences
Navi Mumbai-410209

Sub:-Sanction of new ad-hoc Project entitled "Development of comprehensive nutrition intervention to prevent hidden hunger among adolescent girls" under Dr. Priyanka Pareek, Assistant Professor, Dept. Of Clinical Nutrition, MGM Institute of Health Sciences, Mumbai, Maharashtra - regarding

Dear Sir/Madam,

It is for your information that the Director General of the Council has sanctioned the above mentioned project for a period of three years w.e.f. 15.12.2022. with a total budget of Rs.3414810/- Copy of budget is attached herewith for information please.

Kindly send your acceptance (in the enclosed format) to undertake the above project on the terms & condition of grant-in-aid of ICMR and within the budget of Rs. 3414810/- Kindly also confirm/indicate the date of start of project urgently to enable us to release 1st installment of grant.

Yours faithfully,

(Bal Ugrin Sah)
Admn. Officer

Copy to: Dr.Priyanka Pareek, Asst.professor, Dept. of Clinical Nutrition,MGM, Institute of Health Sciences, Navi Mumbai, Maharashtra.

Sub:-Sanction of new ad-hoc Project entitled "Development of comprehensive nutrition intervention to prevent hidden hunger among adolescent girls" under - Dr.Priyanka Pareek, Asst.professor, Dept. of Clinical Nutrition, MGM, Institute of Health Sciences, Navi Mumbai, Maharashtra-regarding

F.N. 5/9/1441/2021-22Nut

Date of start: 15.12.2022

Duration: 2years

Date of Termination: 14.12.2024

TOTAL BUDGET STATEMENT FOR TWO YEARS

	<u>Particulars</u>	<u>1 Year</u> <u>(in Rs.)</u>	<u>2 Year</u> <u>(in Rs.)</u>	<u>Total</u> <u>(in Rs.)</u>
<u>STAFF</u>				
1.	SRF (1 NO.) SRF: @35,000+ HRA @27RS 9450 = 44450	533400	533400	1066800
2.	Project Assistant @31,000 *10% increment on initial BP+GP i.e. 9300+4200=1350 (10% of BP+GP =1350 after completing 1 year service from joining)	372000	388200	760200
A. Total Staff		905400	921600	1827000
B.Recurring Contingency/Consumables				
1.	Reagents at Flag-E	700000	400000	1100000
Total		700000	400000	1100000
Total A+B		1605400	1321600	2927000
Overhead Charges 3%		48162	39648	87810
Travel		200000	200000	400000
Grand Total		1853562	1561248	3414810

RFC No-Nutrition/Adhoc/17/2022-23 dated.21.11.2022.


(Bal Ugrin Sah)
Admn. Officer

3A

No. BT/PR38209/PFN/20/1522/2020
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 22/11/2022

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 "**Impact of fortified rice and vitamin C rich food on iron status of anaemic school age children (6-12 years)**" for a period of 2 Year 0 Month at a total cost of Rs. 2895760 (Rupees Twenty Eight Lakhs Ninety Five Thousand Seven Hundred and Sixty Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : **Impact of fortified rice and vitamin C rich food on iron status of anaemic school age children (6-12 years)**

2.2 Details of the Investigator: Dr. Priyanka Pareek, MGM Institute of Health Sciences(Deemed University), Mumbai

Co-PIs:

Dr. Rita Abbi, MGM Institute of Health Sciences(Deemed University), Mumbai
Dr. Subhadra Mandalika, MGM Institute of Health Sciences(Deemed University), Mumbai
Dr. Sunila Sanjeev, MGM Institute of Health Sciences(Deemed University), Mumbai
Dr. Vijay Kamale, MGM Institute of Health Sciences(Deemed University), Mumbai

2.3 Objective:

- To assess the nutritional status and dietary pattern of the school children
- To identify the proportion of school children with anemia
- To study the efficacy of micronutrient fortified rice with vitamin C rich food (guava) to improve iron status among anemic school children

2.4 Time Schedule:

The duration of the project is 2 Year 0 Month from the date of this sanction order. **Objective wise Activities, Timelines and Deliverables: Annexure-I**

2.5 Project Cost:

The total cost of the project is Rs. 2895760/-(Rupees Twenty Eight Lakhs Ninety Five Thousand Seven Hundred and Sixty Only) as per details given below:

(Rs. in lakhs)			
Heads	I Year	II Year	Total
GIA – Capital (Non-Recurring)	6.24	0.00	6.24
GIA - General (Manpower)	7.5888	7.5888	15.1776
GIA - General (Recurring)*	0.125	0.125	0.25
	1.00	1.00	2.00
	0.50	0.50	1.00
	2.29	1.00	3.29
GIA - (General Overhead)	0.50	0.50	1.00
Total	18.2438	10.7138	28.9576

*GIA General (Recurring) details is at Annexure II.

डॉ. अ. वाम्पिस कृष्णा / Dr. A.Vamsi Krishna
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विज्ञान और प्रौद्योगिकी मंत्रालय / M/o Science & Tech.
भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

2.6 Equipment

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

2.7 Manpower:

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

3. Head of Account:

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

Demand No. 90	Department of Biotechnology
3425	Other Scientific Research 2022-2023
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies
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. 90	Department of Biotechnology
3425	Other Scientific Research 2022-2023
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies
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:

- 4.1 A. 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. Financial management of the project should be compliant with the EAT module of the PFMS.
- C. Any further grant release in the project would be subject to fulfillment of documentary requirement as per the prevailing norms.
- D. Grant disbursement, scientific administration & financial project monitoring shall be in line with the CRGS guidelines and MoF OM dated 9 & 22 March, 2022.
- 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.
- 4.2 A 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
5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
6. The Director, MGM Institute of Health Sciences(Deemed University), Mumbai, Maharashtra 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.

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

7. PI's of DBT sponsored projects can consider appointment of JRF from Category-II merit list of DBT-BET exam so that candidates can be paid fellowships at par with NET/GATE/BET qualified candidates as per DST OM No. A.SR/S9/Z-05/2019 dated 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 power delegated to this Department and with the concurrence of IFD vide their SAN No. 102/IFD/SAN/830/2022-23 dated 21.11.2022.
12. This sanction order has been noted at serial no. _____ in the Register of Grants.

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, MGM Institute of Health Sciences(Deemed University), Mumbai
- 3 Dr. Priyanka Pareek, MGM Institute of Health Sciences(Deemed University), Mumbai
- 4 Dr. Rita Abbi, MGM Institute of Health Sciences(Deemed University), Mumbai
- 5 Dr. Subhadra Mandalika, MGM Institute of Health Sciences(Deemed University), Mumbai
- 6 Dr. Sunila Sanjeev, MGM Institute of Health Sciences(Deemed University), Mumbai
- 7 Dr. Vijay Kamale, MGM Institute of Health Sciences(Deemed University), Mumbai
- 8 Cash Section, DBT (2 copies).
- 9 Sanction Folder.
- 10 File Copy.

(Dr. Addanki Vamsi Krishna)

Scientist 'E'

डॉ. अ. वाम्सि कृष्णा / Dr. A.Vamsi Krishna
वैज्ञानिक 'ई' / Scientist 'E'
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भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

ANNEXURE I

S.No.	Quarterly Deliverables of the project	Time line
1.	Recruitment of manpower, purchase of chemicals and consumables. Taking permission from the municipal corporation and school authorities	Q1
2.	Conduction of first screening(anthropometry, dietary pattern, hemoglobin estimation)	Q2
3.	Categorization of participants according to haemoglobin levels), allocation of school for trial and baseline data collection(biochemical parameters for iron status)	Q3
4.	Mid day meal analysis(sensory and nutrient analysis) and intervention (for sensory panel selection and evaluation)	Q4
5.	Monitoring and Follow during the intervention (intervention will be for three months)	Q5
6.	Post intervention investigations(anthropometry, dietary pattern and biochemical parameters for iron status)	Q6
7.	Data entry, data editing and analysis	Q7
8.	Report writing	Q8

**(Dr. Addanki Vamsi Krishna)****Scientist 'E'**

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भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

ANNEXURE II

Budget breakup for the GIA-General (Recurring) is as follows:

Head	Item	I year	II year	Total (Rs. in lakhs)
GIA-General (Recurring)	Consumables	0.125	0.125	0.25
	Travel	1.00	1.00	2.00
	Contingency	0.50	0.50	1.00
	Recurring other	2.29	1.00	3.29
	Total	3.915	2.625	6.54



(Dr. Addanki Vamsi Krishna)
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भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

ANNEXURE -III

Details of the Equipment sanctioned for the implementation of the project entitled "Impact of fortified rice and vitamin C rich food on iron status of anaemic school age children (6-12 years)":

MGM Institute of Health Sciences(Deemed University)			
SNo.	Name of Equipment	No.	Cost(Rs.)
1.	Body composition analyzer	1	620000.00
2.	Height measuring stand	1	2400.00
3.	Digital weighing scale	1	1600.00
Total			624000.00



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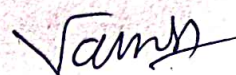
विज्ञान और प्रौद्योगिकी मंत्रालय / M/o Science & Tech.

भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

Details of the manpower sanctioned for the implementation of the project entitled "Impact of fortified rice and vitamin C rich food on iron status of anaemic school age children (6-12 years)":

Head	No. of Position	Year I	Year II	Total (Rs.)
Field Assistant @ Rs. 20,000 + 24% HRA	1	297600	297600	595200
Junior Research Fellow @ Rs. 31,000+ 24% HRA	1	461280	461280	922560
Total(Rs.)		758880	758880	1517760

Junior Research Fellow is as per DST OM No. SR/S9/Z-08/2018 dated 30.01.2019 & Field Assistant is as per DST OM No. SR/S9/Z-05/2019 dated 21.08.2019.



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भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

R.12016/10/2023-HR/E-Office: 8225114
Indian Council of Medical Research
V. Ramalingaswami Bhawan, P.O. Box No. 4911
Ansari Nagar, New Delhi-110029

Date: 13.06.2023

ORDER

Subject: HRD Scheme of the Department of Health Research for “**Support to Conduct Training Programme in the title of “Hands-on Training Programme on Zebrafish in Biomedical Research and Drug Development”** PI- Dr Himanshu Rajat Gupta vide his/her proposal no. 2022-1051 through Reserve Bank of India (RBI) under the Treasury Single Account (TSA) System during 2023-24

With the approval of the Competent Authority, sanction is accorded for funding of the project titled “**Hands-on Training Programme on Zebrafish in Biomedical Research and Drug Development”** Programme Coordinator: **Dr. Himanshu Rajat Gupta, Department of Biotechnology and Genetics, MGM Institute of Health Sciences, Raigad, Maharashtra** under **Support to Indian Institute - HRD Scheme** of the Department of Health Research on the terms and conditions detailed here under:-

2. The duration of the programme shall be for **5 years** only.
3. The date of programme should not be later than 15 days from the issue of the order.

The budget for the project shall be of **Rs. 28,12,500/- (Rupees Twenty Eight Lakhs Twelve Thousand Five Hundred Only)** as per the details indicated in the attached statement [Annexure-I].

4. The grant for the first year for **Rs. 15,52,500/- (Rupees Fifteen Lakhs Fifty Two Thousand Five Hundred Only)** is released as detailed in the attached statement [Annexure-II].
5. Further grant will only be released on the basis of achievements under this programme, which is subject to the review by the Approval Committee of the Department and recommendations thereon.
6. The payment of grant-in-aid will be further subject to the GRF-2017/DFPR-1978/Receipt and Payment Rules 1983 (as amended from time to time) and also subject to the following terms and conditions:
 - i. The grant of the project will be released in favor of “**MGM Institute of Health Sciences, Maharashtra**”.
 - ii. The Host Institute would be required to submit the Quarterly/annual progress report, the final completion report and the audited Utilization Certificate annually by the end of March as per GFR -238 etc., as per provisions of the scheme guidelines.
 - iii. Steps to procure the approved equipment should be initiated immediately (to avoid escalation of cost) by following the GFR guidelines/ prescribed norms of the State Govt.
 - iv. 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 the DHR. No alteration in the staff approved can be made by the institute/research Organization without the permission of DHR.

- v. The Institute shall not 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.
- vi. The Institute shall maintain a separate account for funds received and expenditure incurred under the said scheme.
- vii. If the grant or any part thereof is not utilized for the purpose for which it is sanctioned, it shall be refunded to the DHR immediately.
- viii. The Institute should maintain a register in Form GFR-22 of the payment and semi-permanent assets acquired to the DHR immediately.
- ix. The register of assets maintained by the Institute shall be made available for scrutiny by the Audit.
- x. A utilization certificate in proforma prescribed (GFR 12-A) and the audited statement of accounts should be furnished to the DHR 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 the third month of the next financial year. (format enclosed)
- xi. 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.
- xii. Grantee/institution receiving the grant shall furnish Achievement-cum performance report (final) two months prior of the scheduled period of the project.
- xiii. 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)
- xiv. DHR guidelines for the extramural projects as available on the ICMR website may also be followed.
- xv. Any change in sanctioned budget /salary component/ staff or any component of the approved project will not be entertained.

Other Terms & Conditions of the Grant:

- I. The payment of the grant 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.
- 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 the 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 an 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, the 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. The report should be submitted not later 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.

The receipt of the letter may kindly be acknowledged.

(Dr. V.P. Singh)
DDG (ICMR) & Scientist-E
Department of Health Research
Tel No. 23736088

Copy to:

1. Dr Himanshu Rajat Gupta, Department of Biotechnology and Genetics, MGM Institute of Health Sciences, Raigad, Maharashtra.
2. The Secretary, DHR & DG, ICMR - For information please.

Annexure-I

R.12016/10/2023-HR

Project title: **“Hands-on Training Programme on Zebrafish in Biomedical Research and Drug Development”** PI- Dr Himanshu Rajat Gupta

Budget breakup for entire project duration:

Budgets	1st Year	2nd Year	3rd Year	4th year	5th year	Total
Consumables	0	200000	200000	200000	200000	800000
Equipment	1500000	0	0	0	0	1500000
Travel	0	50000	50000	50000	50000	200000
Misc.	50000	50000	50000	50000	50000	250000
Overhead	2500	15000	15000	15000	15000	62500
Grand Total	1552500	315000	315000	315000	315000	2812500

-

Annexure-II

R.12016/10/2023-HR

- Project title: **“Hands-on Training Programme on Zebrafish in Biomedical Research and Drug Development”** PI- Dr Himanshu Rajat Gupta

.

Budget breakup for 1st year release:

Budgets	1st Year
Consumables	0
Equipment	1500000
Travel	0
Mis	50000
Overhead	2500
Grand Total	1552500

(Rupees Fifteen Lakhs Fifty Two Thousand Five Hundred Only)

4A

R.12016/07/2023-HR/E-Office: 8225108
Indian Council of Medical Research
V. Ramalingaswami Bhawan, P.O. Box No. 4911
Ansari Nagar, New Delhi-110029

Date: 09.06.2023

ORDER

Subject: HRD Scheme of the Department of Health Research for **“Support to Conduct Training Programme** in the title of **“Molecular Diagnostics of Infectious Diseases - Let’s analyze the Nucleic acids of Pathogens”**
Programme Coordinator: Dr Mansee Thakur vide his/her proposal no. 2022-1046 through Reserve Bank of India (RBI) under the Treasury Single Account (TSA) System during 2023-24

With the approval of the Competent Authority, sanction is accorded for funding of the project titled **“Molecular Diagnostics of Infectious Diseases - Let’s analyze the Nucleic acids of Pathogens”** Programme Coordinator: Dr Mansee Thakur, Department of Medical Biotechnology, MGM Institute of Health Sciences, Raigad, Maharashtra under **Support to Indian Institute - HRD Scheme** of the Department of Health Research on the terms and conditions detailed here under:-

2. The duration of the programme shall be for **5 years** only.
3. The date of programme should not be later than 15 days from the issue of the order.

The budget for the project shall be of **Rs. 42,43,950/- (Rupees Forty Two Lakhs Forty Three Thousand Nine Hundred Fifty Only)** as per the details indicated in the attached statement [Annexure-I].

4. The grant for the first year for **Rs. 15,98,790/- (Rupees Fifteen Lakhs Ninety Eight Thousand Seven Hundred Ninety Only)** is released as detailed in the attached statement [Annexure-II].
5. Further grant will only be released on the basis of achievements under this programme, which is subject to the review by the Approval Committee of the Department and recommendations thereon.
6. The payment of grant-in-aid will be further subject to the GRF-2017/DFPR-1978/Receipt and Payment Rules 1983 (as amended from time to time) and also subject to the following terms and conditions:
 - i. The grant of the project will be released in favor of **“MGM Institute of Health Sciences, Maharashtra”**.
 - ii. The Host Institute would be required to submit the Quarterly/annual progress report, the final completion report and the audited Utilization Certificate annually by the end of March as per GFR -238 etc., as per provisions of the scheme guidelines.
 - iii. Steps to procure the approved equipment should be initiated immediately (to avoid escalation of cost) by following the GFR guidelines/ prescribed norms of the State Govt.
 - iv. 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 the DHR. No alteration in the staff approved can be made by the institute/research Organization without the permission of DHR.

- v. The Institute shall not 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.
- vi. The Institute shall maintain a separate account for funds received and expenditure incurred under the said scheme.
- vii. If the grant or any part thereof is not utilized for the purpose for which it is sanctioned, it shall be refunded to the DHR immediately.
- viii. The Institute should maintain a register in Form GFR-22 of the payment and semi-permanent assets acquired to the DHR immediately.
- ix. The register of assets maintained by the Institute shall be made available for scrutiny by the Audit.
- x. A utilization certificate in proforma prescribed (GFR 12-A) and the audited statement of accounts should be furnished to the DHR 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 the third month of the next financial year. (format enclosed)
- xi. 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.
- xii. Grantee/institution receiving the grant shall furnish Achievement-cum performance report (final) two months prior of the scheduled period of the project.
- xiii. 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)
- xiv. DHR guidelines for the extramural projects as available on the ICMR website may also be followed.
- xv. Any change in sanctioned budget /salary component/ staff or any component of the approved project will not be entertained.

Other Terms & Conditions of the Grant:

- I. The payment of the grant 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.
- 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 the 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 an 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, the 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. The report should be submitted not later 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.

The receipt of the letter may kindly be acknowledged.

(Dr. V.P. Singh)
DDG (ICMR) & Scientist-E
Department of Health Research
Tel No. 23736088

Copy to:

1. Dr Mansee Thakur, Department of Medical Biotechnology, MGM Institute of Health Sciences, Raigad, Maharashtra.
2. The Secretary, DHR & DG, ICMR - For information please.

Annexure-I

R.12016/07/2023-HR

Project title: **“Molecular Diagnostics of Infectious Diseases - Let's analyze the Nucleic acids of Pathogens”** Programme Coordinator: **Dr Mansee Thakur**

Budget breakup for entire project duration:

Budgets	1st Year	2nd Year	3rd Year	4th year	5th year	Total
Man Power(Lab. Assistant).	304800	304800	304800	304800	304800	1524000
Consumables	0	250000	250000	250000	250000	1000000
Equipment	1200000	0	0	0	0	1200000
Travel	25000	25000	25000	25000	25000	125000
Contingency/Mis.	50000	50000	50000	50000	50000	250000
Overhead	18990	31490	31490	31490	31490	144950

Grand Total	1598790	661290	661290	661290	661290	4243950
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Annexure-II

R.12016/07/2023-HR

- Project title: **“Molecular Diagnostics of Infectious Diseases - Let’s analyze the Nucleic acids of Pathogens”** Programme Coordinator: **Dr Mansee Thakur**

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Budget breakup for 1st year release:

Budgets	1st Year
Man Power(Lab. Assistant).	304800
Consumables	0
Equipment	1200000
Travel	25000
Contingency/Mis.	50000
Overhead	18990
Grand Total	1598790

(Rupees Fifteen Lakhs Ninety Eight Thousand Seven Hundred Ninety Only)

R.12016/09/2023-HR/E-Office: 8225113
Indian Council of Medical Research
V. Ramalingaswami Bhawan, P.O. Box No. 4911
Ansari Nagar, New Delhi-110029

Date: 13.06.2023

ORDER

Subject: HRD Scheme of the Department of Health Research for “**Support to Conduct Training Programme** in the title of “**Integrated Geriatric Training: Equipped to address 5 Geriatric Giants (Immobility, Instability, Incontinence, Insomnia, Impaired cognition)**” PI- Dr Rajani Prashant Mullerpatan vide his/her proposal no. 2022-1050 through Reserve Bank of India (RBI) under the Treasury Single Account (TSA) System during 2023-24

With the approval of the Competent Authority, sanction is accorded for funding of the project titled “**Integrated Geriatric Training: Equipped to address 5 Geriatric Giants (Immobility, Instability, Incontinence, Insomnia, Impaired cognition)**” Programme Coordinator: Dr Rajani Prashant Mullerpatan, Department of Physiotherapy-MGM School of Physiotherapy, MGM Institute of Health Sciences, Raigad, Maharashtra under **Support to Indian Institute** - HRD Scheme of the Department of Health Research on the terms and conditions detailed here under:-

2. The duration of the programme shall be for **5 years** only.
3. The date of programme should not be later than 15 days from the issue of the order.

The budget for the project shall be of **Rs. 37,26,178/- (Rupees Thirty Seven Lakhs Twenty Six Thousand One Hundred Seventy Eight Only)** as per the details indicated in the attached statement [Annexure-I].

4. The grant for the first year for **Rs. 9,67,500/- (Rupees Nine Lakhs Sixty Seven Thousand Five Hundred Only)** is released as detailed in the attached statement [Annexure-II].
5. Further grant will only be released on the basis of achievements under this programme, which is subject to the review by the Approval Committee of the Department and recommendations thereon.
6. The payment of grant-in-aid will be further subject to the GRF-2017/DFPR-1978/Receipt and Payment Rules 1983 (as amended from time to time) and also subject to the following terms and conditions:
 - i. The grant of the project will be released in favor of “**MGM Institute of Health Sciences, Maharashtra**”.
 - ii. The Host Institute would be required to submit the Quarterly/annual progress report, the final completion report and the audited Utilization Certificate annually by the end of March as per GFR -238 etc., as per provisions of the scheme guidelines.
 - iii. Steps to procure the approved equipment should be initiated immediately (to avoid escalation of cost) by following the GFR guidelines/ prescribed norms

of the State Govt.

- iv. 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 the DHR. No alteration in the staff approved can be made by the institute/research Organization without the permission of DHR.
- v. The Institute shall not 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.
- vi. The Institute shall maintain a separate account for funds received and expenditure incurred under the said scheme.
- vii. If the grant or any part thereof is not utilized for the purpose for which it is sanctioned, it shall be refunded to the DHR immediately.
- viii. The Institute should maintain a register in Form GFR-22 of the payment and semi-permanent assets acquired to the DHR immediately.
- ix. The register of assets maintained by the Institute shall be made available for scrutiny by the Audit.
- x. A utilization certificate in proforma prescribed (GFR 12-A) and the audited statement of accounts should be furnished to the DHR 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 the third month of the next financial year. (format enclosed)
- xi. 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.
- xii. Grantee/institution receiving the grant shall furnish Achievement-cum performance report (final) two months prior of the scheduled period of the project.
- xiii. 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)
- xiv. DHR guidelines for the extramural projects as available on the ICMR website may also be followed.
- xv. Any change in sanctioned budget /salary component/ staff or any component of the approved project will not be entertained.

Other Terms & Conditions of the Grant:

- I. The payment of the grant 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.
- 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 the 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 an 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, the 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. The report should be submitted not later 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.

The receipt of the letter may kindly be acknowledged.

(Dr. V.P. Singh)
DDG (ICMR) & Scientist-E
Department of Health Research
Tel No. 23736088

Copy to:

1. Dr Rajani Prashant Mullerpatan, Department of Physiotherapy-MGM School of Physiotherapy, MGM Institute of Health Sciences, Raigad, Maharashtra.
2. The Secretary, DHR & DG, ICMR - For information please.

Annexure-I

R.12016/09/2023-HR

Project title: **"Integrated Geriatric Training: Equipped to address 5 Geriatric Giants (Immobility, Instability, Incontinence, Insomnia, Impaired cognition)"** PI- Dr Rajani Prashant Mullerpatan

Budget breakup for entire project duration:

Budgets	1st Year	2nd Year	3rd Year	4th year	5th year	Total
Man Power(Manpower-Remuneration for experts from institutions for	0	342102	342102	342102	342102	1368408

I/3595527/2023

consultation (2000 INR per hour)).						
Consumables: Video Resources and Misc.	350000	300000	200000	200000	200000	1250000
Equipment	600000	90000	40000	86850	160000	976850
Overhead	17500	32105	27105	27105	27105	130920
Grand Total	967500	764207	609207	656057	729207	3726178

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Annexure-II

R.12016/09/2023-HR

- Project title: **“Integrated Geriatric Training: Equipped to address 5 Geriatric Giants (Immobility, Instability, Incontinence, Insomnia, Impaired cognition)”** PI- Dr Rajani Prashant Mullerpatan.

Budget breakup for 1st year release:

Budgets	1st Year
Man Power(Manpower- Remuneration for experts from institutions for consultation (2000 INR per hour)).	0
Consumables: Video Resources and Misc.	350000
Equipment	600000
Overhead	17500
Grand Total	967500

(Rupees Nine Lakhs Sixty Seven Thousand Five Hundred Only)

5A

DST/WOS-B/HN-37/2021- Poonam (G)
 Government of India
 Ministry of Science & Technology
 Department of Science & Technology
 (WISE-KIRAN Division)

Technology Bhavan,
 New Delhi-110016
 Dated: 05.1.2022

ORDER

Sub:-Financial assistance for the project titled **"Mobile based application for tele-rehabilitation for self empowerment of community dwelling elderly people for maximization of physical function - A pilot study"**

PI: **Ms. Poonam Desai**, Mahatma Gandhi Missions School of Physiotherapy, MGM Institute of Health Sciences, Sector I, Kamothe, Navi Mumbai, Maharashtra - 410209.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs.30,42,600/- (Rupees Thirty Lac Forty Two Thousand Six Hundred Only)** for a duration of **three years**. The detailed breakup of the grant for General & Capital Components are given below:-

General Component	Rs.30,15,600/-
Capital Assets	Rs.27,000/-
TOTAL	Rs.30,42,600/-

S. No.	Proposed Budget Head	1 st year	2 nd year	3 rd year	Total
Non-Recurring (Capital Assets)					
1.	Pulse oximeter	1,000/-	-	-	1,000/-
2.	Peak flow meter	1,750/-			1,750/-
3.	Weinstein Monofilaments	27,474/-			27,474/-
4.	Portable Stadiometer	1,736/-			1,736/-
A	TOTAL	28,960/- (Rs.27,000/- Restricted)	-	-	28,960/- (Rs.27,000/- Restricted)
Recurring (General)					
Recurring-I (Manpower)					
	Fellowship for Master of Physiotherapy @ Rs.40,000/PM + 24% HRA for 36 months	5,95,200/-	5,95,200/-	5,95,200/-	17,85,600/-
Recurring-II (Consumables & Travel)					
	-Consumables: Rs.30,000/- Chemicals, reagents etc. Other Cost: Rs.9,05,000/- -Travel: Rs.50,000/- (Capping for 3 years)	3,30,000/-	3,30,000/-	3,25,000/-	9,85,000/-
Recurring-III(Contingency)					
	Miscellaneous Expenses	15,000/-	15,000/-	15,000/-	45,000/-
Recurring-IV(Overhead Charges)					
	Overhead Charges	70,000/-	65,000/-	65,000/-	2,00,000/-
B	Total	10,10,200/-	10,05,200/-	10,00,200/-	30,15,600/-
Grand Total (A+B)		10,37,200/-	10,05,200/-	10,00,200/-	30,42,600/-

Poonam Desai
 05/01/2022

2. The sanction of the President is also accorded to the release of Rs.10,10,200/- (Rupees Ten Lac Ten Thousand Two Hundred Only) to the MGM Institute of Health Sciences, Navi Mumbai, Maharashtra - 410209 being the first installment of grant for implementation of the above mentioned project.
3. While providing operational flexibility among various sub head under head Recurring-II, it should be ensured that not more than Rs.50,000/- should be spent for Travel in 3 years.
4. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned/ accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
5. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/ final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
6. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE&UC has to be furnished for the released Capital head grant.
7. The grant-in-aid being released is subject to the condition that
 - (a) As per Rule 149 of GFR, 2017, the Goods (Consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.
 - (b) While submitting Utilization Certificate & Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.
 - (C) *"GI is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the Grantee Institution".*
8. "The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2019-20 and onwards, all interests and other earnings against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilization Certificate for considering subsequent release of Grant/ Closure of Project accounts."
9. (a). DST reserves sole rights on the assets out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
 - (b). DST reserves rights to close the project activity any time based on the review of progress of the project.
 - (c). A prior intimation to DST by grantee is must before leaving the country for attending conference/availing any short term fellowship abroad during the project tenure.
10. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C & AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

P. Kumar
05/11/2022

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

12. Failure to comply with the terms and condition of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

13. The targeted deliverables along with the timelines as proposed in the project are annexed herewith. The subsequent releases will be made on the basis of "Targets Vs Achievement".

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

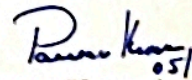
3425 Other Scientific Research (Major Head)
60 Others (Sub-Major Head)
60.200 Assistance to other Scientific Bodies (Minor Head)
68 Science and Technology Institutional and Human Capacity Building (Sub Head)
01 Disha Programme for Women in Science
68.01.31 Grants-in-aid General for the year 2021-22 (Voted)
(Previous: Disha Programme for Women in Science 3425.60.200.55.01.31)

15. The amount of Rs.10,10,200/- (Rupees Ten Lac Ten Thousand Two Hundred Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the MGM Institute of Health Sciences, Navi Mumbai, Maharashtra - 410209. The bank details for electronic transfer of funds through RTGS are given below:-

Institution Account Name	MGM Institute of Health Sciences, Dream-E project
Saving Bank Account Number	0183104000334013
Name of Bank	IDBI Bank
Branch Name	Belapur, Navi Mumbai - 400614
RTGS/IFSC Code	IBKL0000183
MICR Code	400259023

16. As per Rule 234 of GFR 2017, this sanction has been entered at S. No.604 in the register of grants maintained in the Division for the scheme (WISE-KIRAN-WOSB).

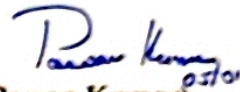
17. This issues with the concurrence of IFD Vide their Concurrence Dy. No. C/3965/IFD/2021-22 Dated: 03.1.2022.


(Pawan Kumar)
Scientist-'C'
011-26590290

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

Copy for information and necessary action to:-

1. Cash Section (3 copies) for making the payment to the grantee.
2. Account Section.
3. Director of Audit, (Scientific Deptt), AGCR Building, New Delhi - 110 002.
4. Sanction Folder
5. Head (WISE-KIRAN)
6. **Ms. Poonam Desai**, Mahatma Gandhi Missions School of Physiotherapy, MGM Institute of Health Sciences, Sector1, Kamothe, Navi Mumbai, Maharashtra - 410209.
7. **Dr. Ranjani Mullerpatan** (Mentor), Mahatma Gandhi Missions School of Physiotherapy, MGM Institute of Health Sciences, Sector1, Kamothe, Navi Mumbai, Maharashtra - 410209.


(Pawan Kumar)
Scientist-'C'
011-26590290

DST/WOS-B/HN-37/2021- Poonam (C)

Government of India
Ministry of Science & Technology
Department of Science & Technology
(WISE-KIRAN Division)

Technology Bhavan,
New Delh-110016
Dated: 05.1.2022

ORDER

Sub:-Financial assistance for the project titled "Mobile based application for tele-rehabilitation for self empowerment of community dwelling elderly people for maximization of physical function - A pilot study"

Pl: **Ms. Poonam Desai**, Mahatma Gandhi Missions School of Physiotherapy, MGM Institute of Health Sciences, Sector1, Kamothe, Navi Mumbai, Maharashtra - 410209.

In continuation of the Sanction Order No. **DST/WOS-B/HN-37/2021- Poonam (G)** dated 05.1.2022 the Sanction of the President is also accorded to the release of **Rs.27,000/- (Rupees Twenty Seven Thousand Only)** to the **MGM Institute of Health Sciences, Navi Mumbai, Maharashtra - 410209** being the grant under "Capital Component" for implementation of the above mentioned project. The details of the equipment to be procured are given below:

S. No.	Proposed Budget Head	1 st year	2 nd year	3 rd year	Total
Non-Recurring (Capital Assets)					
1.	Pulse oximeter	1,000/-	-	-	1,000/-
2.	Peak flow meter	1,750/-	-	-	1,750/-
3.	Weinstein Monofilaments	27,474/-	-	-	27,474/-
4.	Portable Stadiometer	1,736/-	-	-	1,736/-
	TOTAL	28,960/- (Rs.27,000/- Restricted)	-	-	28,960/- (Rs.27,000/- Restricted)

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

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

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

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

Poonam Kumar
05/01/2022

(a) As per Rule 149 of GFR, 2017, the Goods (Consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.

(b) While submitting Utilization Certificate & Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

(C) "GI is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the Grantee Institution".

7. "The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2019-20 and onwards, all interests and other earnings against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilization Certificate for considering subsequent release of Grant/ Closure of Project accounts."

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

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

10. Capital grant should be utilized within One year from the date of project sanctioned otherwise amount has to be refunded to DST.

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

12. Failure to comply with the terms and condition of the Bond (if applicable) will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

13. The expenditure of Rs.27,000/- involved is dubitable to Demand No.88, Department of Science & Technology for the year 2021-22:

3425	Other Scientific Research (Major Head)
60	Others (Sub-Major Head)
60.200	Assistance to other Scientific Bodies (Minor Head)
68	Science and Technology Institutional and Human Capacity Building (Sub Head)
01	Disha Programme for Women in Science
68.01.35	Grants for creation of capital assets for the year 2021-22 (Voted) (Previous: Disha Programme for Women in Science 3425.60.200.55.01.35)

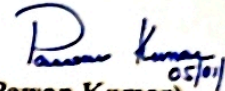
14. The amount Rs.27,000/- (Rupees Twenty Seven Thousand Only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Director, MGM Institute of Health Sciences, Navi Mumbai, Maharashtra - 410209. The bank details for electronic transfer of funds through RTGS are given below:-

Ram Kumar
05/01/2022

Institution Account Name	MGM Institute of Health Sciences, Dream-E project
Saving Bank Account Number	0183104000334013
Name of Bank	IDBI Bank
Branch Name	Belapur, Navi Mumbai - 400614
RTGS/IFS Code	IBKL0000183
MICR Code	400259023

15. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 604 in the register of grants maintained in the Division for the scheme (WISE-KIRAN: WOS-B).

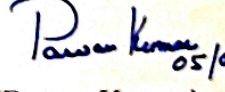
16. This issues with the concurrence of IFD Vide their Concurrence Dy.No. C/3966/IFD/2021-22
Dated: 03.1.2022.


(Pawan Kumar)
Scientist-'C'
011-26590290

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

Copy for information and necessary action to:-

1. Cash Section (3 copies) for making the payment to the grantee.
2. Account Section.
3. Director of Audit, (Scientific Deptt), AGCR Building, New Delhi - 110 002.
4. Sanction Folder.
5. Head (WISE-KIRAN)
6. **Ms. Poonam Desai**, Mahatma Gandhi Missions School of Physiotherapy, MGM Institute of Health Sciences, Sector I, Kamothe, Navi Mumbai, Maharashtra - 410209.
7. **Dr. Ranjani Mullerpatan** (Mentor), Mahatma Gandhi Missions School of Physiotherapy, MGM Institute of Health Sciences, Sector I, Kamothe, Navi Mumbai, Maharashtra - 410209.


(Pawan Kumar)
Scientist-'C'
011-26590290

**Rajiv Gandhi Science & Technology Commission
Government of Maharashtra**

No. RGSTC/File-2021/DPP-249/CR-36/237
Apeejay House, 3rd Floor,
Dinshaw Vacha Road,
Near K.C. College,
Churchgate, Mumbai-400 020.
Tel: No. 022-22024711/22024755
E-mail: rgstcmaha@rediffmail.com
Date:-

10 MAY 2022

Sanction Order

Sub: - Project Proposal titled, "Development of mobile technology (**D**etect, **R**Ehabilitate and **M**onitor (DREaM): Empowerment of primary caretakers of children with Cerebral palsy"

Ref: - 1) Detailed Project Proposal dated, 26th February, 2021 received from MGM School of Physiotherapy, Kamothe, Navi Mumbai.
2) RGSTC Letter dated, 3rd March, 2022 and 5th April, 2022 to the Institute.
3) Revised Detailed Project Proposal dated, 7th April, 2022 received from the Institute.
4) Email dated, 8th April, 2022 received from the Institute.

For advancement, propagation and promotion of applications of Science and Technology for development and to tackle various problems faced by the society, the Government of Maharashtra has set up Rajiv Gandhi Science and Technology Commission. One of the objectives of the commission is to catalyze application of innovations in sectors like food processing, energy, water, agriculture, fisheries, industries, bio-diversity conservation etc. to create knowledge based society for sustained economic progress.

2. Rajiv Gandhi Science and Technology Commission (RGSTC), under its Scheme "Assistance for Science and Technology Applications" has received a detailed project proposal titled, "**D**etect, **R**Ehabilitate and **M**onitor (DREaM): Empowerment of primary caretakers of children with cerebral palsy" of 2 years duration with total estimated cost of Rs.34,25,000/- for financial support from MGM School of Physiotherapy, Kamothe, Navi Mumbai. The various objectives of the project are to develop a mobile based application, Monitor normal child development and detect red flags to identify developmental delay, Early detection of deterioration of function among children with cerebral palsy.

3. The proposal was duly processed and reviewed by the Project Appraisal Committee (PAC) of RGSTC in its meeting dated 14th and 15th February, 2022. Accordingly, the Institute vide its letter dated 07th April, 2022 has submitted the revised Detailed Project Proposal of 2 years duration with total cost of Rs.22,54,000/- (Rs. Twenty Two Lakh Fifty Four Thousand Only).

4. In view of the above, Rajiv Gandhi Science and Technology Commission is pleased to sanction the above project of Rs.22,54,000/- (**Rs. Twenty Two Lakh Fifty Four Thousand Only**) for the **duration of 2 years** and release Rs.16,49,000/- (**Rs. Sixteen Lakh Forty Nine Thousand only**) as the first installment to MGM School of Physiotherapy, Kamothe, Navi Mumbai for

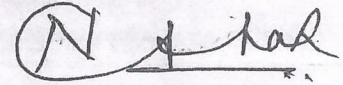
implementation of the project. RGSTC (Norms of Funding) Regulations, 2011 and Supplementary Guidelines for implementation of Projects sanctioned by RGSTC are enclosed for necessary information.

5. The amount may be released in favor of MGM School of Physiotherapy through RTGS. The bank details of the said institute are as follows:

Name of Account Holder : MGM School of Physiotherapy
Bank Name : State Bank of India, Kamothe Branch
Account Number : 37979141344
Type of Account : Saving Account
IFSC Code : SBIN0002271

6. The Institute is requested to acknowledge receipt of the payment immediately. The Institute should constitute a Project Review Committee (PRC) in consultation with RGSTC for periodic monitoring the progress of the project and a copy of the same should be sent to RGSTC. Beside representative of RGSTC, the PRC should include the domain experts and downstream partners.

7. The project status will be reviewed in terms of objectives and achievements, at the end of every six months / one year from the date of receipt of instalment. The Institute should submit Annual /Six monthly progress reports of the project along with the Utilization Certificate and the Statement of Expenditure to enable the Commission to follow the reviewing process.



(Dr. N. G. Shah)
Member Secretary

Copy forwarded with compliments for information and necessary action to:-

1. Dr. Rajani Mullerpatan, MGM School of Physiotherapy, MGM University Campus, Plot No. 1 & 2, Sector-1, Kamothe, Navi Mumbai- 410 209.
2. Vice Chancellor, MGM School of Physiotherapy, MGM University Campus, Plot No. 1 & 2, Sector-1, Kamothe, Navi Mumbai- 410 209.
3. Account Section, RGSTC
4. Select File, RGSTC

Copy for information to:-

5. Chairman, RGSTC.
6. Principal Secretary (IT and S&T).



HRD/Head/STS-2023/01

Date: 12.10.2023

Corrigendum

SHORT-TERM STUDENTSHIP (STS-2023)

Proposal Result

1. The final list of students selected for STS-2023 program is displayed below in order of their STS-2023 Reference ID.
Please note: Always quote your STS Reference ID for any future correspondence emails to ICMR.
2. The 'Selected' students as listed in table below for STS-2023 may carry out the proposed research work and prepare the report in any two months duration *w.e.f.* **16th October, 2023 to 26th February, 2024**
3. Research should be done after appropriate Institutional Ethics Committee (IEC) approval has been obtained. The ethical clearance letter has to be submitted along with report (IEC approvals should be taken latest by **26th December, 2023**. Any IEC letter/approvals taken after 26th December, 2023 will not be considered as the student will not get two months of time for carrying out the work by the deadline given above).
4. The online report submission dates will be declared by the ICMR in due course of time.
5. The proposal result declared below by the ICMR is final. No further correspondence in the matter will be entertained.

Kindly read the detailed report preparation guidelines and instructions given on the ICMR website

GENERAL ENQUIRIES to be sent through email to stshrd2017@gmail.com or call on extn.no. 306, 369

Final result list of STS–2023 approved proposals in order of reference ID.

S.No.	STS Reference ID
1.	2023-00004
2.	2023-00008
3.	2023-00035
4.	2023-00017
5.	2023-00037
6.	2023-00051
7.	2023-00055

360.	2023-03745
361.	2023-03749
362.	2023-03759
363.	2023-03779
364.	2023-03787
365.	2023-03807
366.	2023-03825
367.	2023-03851
368.	2023-03854
369.	2023-03864
370.	2023-03873
371.	2023-03906
372.	2023-03916
373.	2023-03920
374.	2023-03941
375.	2023-03957
376.	2023-03959
377.	2023-03964
378.	2023-03974
379.	2023-03979
380.	2023-03981
381.	2023-04006
382.	2023-04007
383.	2023-04009
384.	2023-04010
385.	2023-04015
386.	2023-04021
387.	2023-04027
388.	2023-04031
389.	2023-04034
390.	2023-04037
391.	2023-04053
392.	2023-04057
393.	2023-04062 Ms. Priyanka Banka
394.	2023-04066
395.	2023-04068
396.	2023-04078
397.	2023-04086
398.	2023-04089
399.	2023-04094
400.	2023-04100
401.	2023-04112
402.	2023-04117
403.	2023-04127

1196.	2023-11429
1197.	2023-11433
1198.	2023-11434
1199.	2023-11438
1200.	2023-11446
1201.	2023-11447
1202.	2023-11456
1203.	2023-11459
1204.	2023-11473
1205.	2023-11490
1206.	2023-11508
1207.	2023-11513
1208.	2023-11559
1209.	2023-11578
1210.	2023-11579
1211.	2023-11580
1212.	2023-11594
1213.	2023-11596
1214.	2023-11601
1215.	2023-11605
1216.	2023-11652
1217.	2023-11658
1218.	2023-11666
1219.	2023-11670
1220.	2023-11680
1221.	2023-11682
1222.	2023-11688
1223.	2023-11693
1224.	2023-11715
1225.	2023-11769
1226.	2023-11775
1227.	2023-11784
1228.	2023-11785 Mr. Swaroop Ghule
1229.	2023-11788
1230.	2023-11794
1231.	2023-11797
1232.	2023-11800
1233.	2023-11807
1234.	2023-11820
1235.	2023-11838
1236.	2023-11844
1237.	2023-11849
1238.	2023-11858
1239.	2023-11866

1328.	2023-12827
1329.	2023-12828
1330.	2023-12832 Ms.Sarvesh Angchekar
1331.	2023-12836 Ms.Tanishka Badhan
1332.	2023-12840
1333.	2023-12879
1334.	2023-12883
1335.	2023-12898
1336.	2023-12899
1337.	2023-12906
1338.	2023-12907
1339.	2023-12931
1340.	2023-12937
1341.	2023-12946
1342.	2023-12951
1343.	2023-12969
1344.	2023-12982
1345.	2023-12991
1346.	2023-13008
1347.	2023-13009
1348.	2023-13019
1349.	2023-13040
1350.	2023-13063
1351.	2023-13068 Ms.Neha Gawade
1352.	2023-13077
1353.	2023-13086
1354.	2023-13161
1355.	2023-13180
1356.	2023-13187
1357.	2023-13201
1358.	2023-13209 Ms Tanuja Barve
1359.	2023-13238
1360.	2023-13239
1361.	2023-13242
1362.	2023-13243
1363.	2023-13244
1364.	2023-13245
1365.	2023-13252
1366.	2023-13256
1367.	2023-13263
1368.	2023-13265
1369.	2023-13270
1370.	2023-13277
1371.	2023-13304

1416.	2023-13754
1417.	2023-13763
1418.	2023-13772
1419.	2023-13784
1420.	2023-13809
1421.	2023-13815
1422.	2023-13818
1423.	2023-13823
1424.	2023-13832
1425.	2023-13838
1426.	2023-13846
1427.	2023-13867
1428.	2023-13880
1429.	2023-13883
1430.	2023-13890
1431.	2023-13917
1432.	2023-13935
1433.	2023-13989
1434.	2023-13993
1435.	2023-14038
1436.	2023-14050
1437.	2023-14109
1438.	2023-14115
1439.	2023-14121
1440.	2023-14132
1441.	2023-14137
1442.	2023-14179
1443.	2023-14183 Ms.Mitu Singh
1444.	2023-14189
1445.	2023-14196
1446.	2023-14197
1447.	2023-14208
1448.	2023-14214
1449.	2023-14218
1450.	2023-14239
1451.	2023-14240
1452.	2023-14250 Ms.Yashvi Shah
1453.	2023-14262
1454.	2023-14264
1455.	2023-14288
1456.	2023-14292
1457.	2023-14300
1458.	2023-14305
1459.	2023-14312

National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

CERTIFICATE OF ACCREDITATION

MGM Medical College & Hospital

Sector 01, Plot 1 & 2 Kamothe
Mumbai Pune Expressway, Raigad
Navi Mumbai - 410209, Maharashtra

has been assessed and found to comply with NABH Accreditation Standards for Hospitals, 5th Edition. This certificate is valid for the Scope as specified in the annexure subject to continued compliance with the accreditation requirements.

Date of first Certification: September 16, 2020

Date of Previous Cycle
September 16, 2020 to September 15, 2023

Valid from : October 19, 2023

Valid thru : September 15, 2027



Certificate No.
H-2020-0742

Dr. Atul Mohan Kochhar
Chief Executive Officer

National Accreditation Board for Hospitals & Healthcare Providers, 5th Floor, ITPI Building, 4A, Ring Road, IP Estate, New Delhi 110 002, India
Phone: +91-11-42600600, Fax: +91-11-2332 3415 • Email: helpdesk@nabh.co • Website: www.nabh.co



SI No. 015971



NABH and the NABH Accreditation Standards for Hospitals are ISQua Accredited

11

National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

CERTIFICATE OF ACCREDITATION

**MGM Medical College Hospital
and Medical Center Research Institute (MCRI)**

Central Naka Road, N-6, CIDCO
Aurangabad- 431003, Maharashtra
Renewal

has been assessed and found to comply with NABH Accreditation Standards for Hospitals, 5th Edition. This certificate is valid for the Scope as specified in the annexure subject to continued compliance with the accreditation requirements.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MGM MEDICAL COLLEGE & HOSPITALS, CENTRAL LABORATORY, PLOT NO 1 & 2,
NH4 JUNCTION, SION - PANVEL EXPRESS WAY, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO 15189:2012

Certificate Number

MC-2166

Page No

4 of 5

Validity

26/04/2022 to 25/04/2024

Last Amended on

14/06/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
73	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HCV	Dot Immunoassay
74	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV 1 and 2	Lateral flow Immunochromatography
75	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV	Dot Immunoassay
76	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RA	slide agglutination
77	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RPR	Slide Flocculation
78	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Signal HIV	Immunodot assay
79	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	WIDAL	Slide & Tube agglutination
80	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum, Urine, CSF, Ascetic fluid, Pleural fluid, Peritoneal fluid, Synovial fluid, Gastric Lavage, Bronchial Alveolar Lavage, Pus, Stool, ET Secretions, Suction Tip, Central Venous Catheter Tip, Foley's Tip, Jelco Tip, Tissue/ Biopsy, Swabs, Clot, Eye, Ear, Urethral, Cervical, Semen, OT Swabs, Exposed Plates, Gastric Aspirates, Conjunctival, Corneal, Umbilical, BAL	Aerobic Culture & Sensitivity	Conventional & Kirby Bauer's Disc diffusion Method
81	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum, Urine, Ascetic fluid, Pleural fluid, Peritoneal fluid, Synovial fluid, Gastric Lavage, Bronchial Alveolar Lavage, Pus, CSF	Gram stain	Microscopy
82	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum, Urine, Ascetic fluid, Pleural fluid, Peritoneal fluid, Synovial fluid, Gastric Lavage, Bronchial alveolar Lavage, Pus, CSF.	Ziehl Neelsen stain	Microscopy
83	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	cyst, ova, trophozoites and larvae	Microscopy
84	MOLECULAR TESTING	EDTA Whole Blood	HIV-1 RNA Quantitative	Real Time RT PCR (closed system)
85	MOLECULAR TESTING	EDTA Whole Blood	HIV-1 RNA Quantitative	Real Time RT PCR (open system)
86	MOLECULAR TESTING	Nasopharyngeal / Oropharyngeal swab	H1N1 RNA Qualitative	Real Time RT PCR (Closed System)
87	MOLECULAR TESTING	Nasopharyngeal / Oropharyngeal swab	H1N1 RNA Qualitative	Real Time RT PCR (open system)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MGM MEDICAL COLLEGE & HOSPITALS, CENTRAL LABORATORY, PLOT NO 1 & 2,
NH4 JUNCTION, SION - PANVEL EXPRESS WAY, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO 15189:2012

Certificate Number

MC-2166

Page No

5 of 5

Validity

26/04/2022 to 25/04/2024

Last Amended on

14/06/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
88	MOLECULAR TESTING	Nasopharyngeal / Oropharyngeal swab	SARS coV-2 RNA Qualitative	Real Time RT PCR closed system



12
National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

MGM MEDICAL COLLEGE & HOSPITALS, CENTRAL LABORATORY

has been assessed and accredited in accordance with the standard

ISO 15189:2012

**"Medical laboratories - Requirements for quality and
competence"**

for its facilities at

PLOT NO 1 & 2, NH4 JUNCTION, SION - PANVEL EXPRESS WAY, MUMBAI, MAHARASHTRA, INDIA

in the field of

Medical Testing

Certificate Number: MC-2166

Issue Date: 26/04/2022

Valid Until:

25/04/2024

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : Mahatma Gandhi Mission

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MGM MEDICAL COLLEGE & HOSPITALS, CENTRAL LABORATORY, PLOT NO 1 & 2,
NH4 JUNCTION, SION - PANVEL EXPRESS WAY, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO 15189:2012

Certificate Number

MC-2166

Page No

2 of 5

Validity

26/04/2022 to 25/04/2024

Last Amended on

14/06/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
27	CLINICAL BIOCHEMISTRY	Serum	Sodium	ISE by Indirect Method
28	CLINICAL BIOCHEMISTRY	Serum	T3	Electrochemiluminescence
29	CLINICAL BIOCHEMISTRY	Serum	T4	Electrochemiluminescence
30	CLINICAL BIOCHEMISTRY	Serum	Total Protein	Biuret End PT
31	CLINICAL BIOCHEMISTRY	Serum	Triglycerides	GPO PAP (Enzymecolour test)
32	CLINICAL BIOCHEMISTRY	Serum	TSH	Electrochemiluminescence
33	CLINICAL BIOCHEMISTRY	Serum	UIBC	Fe-UIBC(saturationwith Iron
34	CLINICAL BIOCHEMISTRY	Serum	Urea	Urease, GLDHkinetic
35	CLINICAL BIOCHEMISTRY	Serum	Uric acid	Uricase,POD(Enzymecolour tests)
36	CLINICAL BIOCHEMISTRY	Serum	Vitamin B12	Electrochemiluminescence
37	CLINICAL BIOCHEMISTRY	Serum	Vitamin D	Electrochemiluminescence
38	CLINICAL BIOCHEMISTRY	Serum	VLDL	Calculation
39	CLINICAL BIOCHEMISTRY	Serum/Plasma	Glucose	Hexokinase
40	CLINICAL BIOCHEMISTRY	Urine	Calcium	Arsenazo III
41	CLINICAL BIOCHEMISTRY	Urine	Creatinine	Modified Jaffe's (Kinetic method)
42	CLINICAL BIOCHEMISTRY	Urine	Microalbumin	Immunoturbidometric
43	CLINICAL BIOCHEMISTRY	Urine	Phosphorus	Immunoturbidometric
44	CLINICAL BIOCHEMISTRY	Urine	Urea	Urease GLDHkinetic
45	CLINICAL BIOCHEMISTRY	Urine	Uric acid	Uricase POD (Enzyme colour test)
46	HAEMATOLOGY	Plasma	APTT	Coagulation
47	HAEMATOLOGY	Plasma	Prothrombin Time	Coagulation
48	HAEMATOLOGY	Whole blood	Differential count Basophils	Electricalimpedancelaser lightscattering and dye bonding
49	HAEMATOLOGY	Whole blood	Differential count Eisinophils	Electrical impedance laser light scattering and dye bonding
50	HAEMATOLOGY	Whole blood	Differential count Lymphocytes	Electrical impedance laser light scattering and dye bonding
51	HAEMATOLOGY	Whole blood	Differential count Monocytes	Electrical impedance laser light scattering and dye bonding
52	HAEMATOLOGY	Whole blood	Differential count Neutrophils	Electrical impedance laser light scattering and dye bonding
53	HAEMATOLOGY	Whole blood	Erythrocytes Sedimentation Rate	Westergren's Method



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MGM MEDICAL COLLEGE & HOSPITALS, CENTRAL LABORATORY, PLOT NO 1 & 2, NH4 JUNCTION, SION - PANVEL EXPRESS WAY, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO 15189:2012

Certificate Number

MC-2166

Page No

3 of 5

Validity

26/04/2022 to 25/04/2024

Last Amended on

14/06/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
54	HAEMATOLOGY	Whole blood	Hematocrit	Calculated from the RBC count & MCV
55	HAEMATOLOGY	Whole blood	Hemoglobin	Cyanide free method
56	HAEMATOLOGY	Whole Blood	Malaria Antigen	Ag-Ab Immunoassay [HRP 2 for p. Falciparum and PAN specific for pLDH for Plasmodium species (P. Falciparum, P. Vivax, P. malariae, P. Ovale)]
57	HAEMATOLOGY	Whole Blood	Malarial Parasites	Staining of Thick & Thin Smear : Field Stain A & B & Leishman Stain
58	HAEMATOLOGY	Whole Blood	Mean Corpuscular Volume (MCV)	Low angle light scatter
59	HAEMATOLOGY	Whole Blood	Mean Corpuscular Haem. Concent. (MCHC)	Calculated
60	HAEMATOLOGY	Whole Blood	Mean Corpuscular Haemoglobin (MCH)	Calculated
61	HAEMATOLOGY	Whole Blood	Peripheral Smear	Microscopy by Leishman/ Field's stain
62	HAEMATOLOGY	Whole Blood	Platelets	Electrical impedance laser light scattering and dye bonding
63	HAEMATOLOGY	Whole Blood	RBC	Electrical impedance laser light scattering and dye bonding
64	HAEMATOLOGY	Whole Blood	Total Leucocyte Count (TLC)	Electrical impedance laser light scattering and dye bonding
65	HISTOPATHOLOGY	Tissue biopsy & Large specimen	H & E	Tissue processing by semiauto histokinette and cutting by leica microtome
66	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Aerobic culture & Sensitivity	Conventional & Kirby Bauer's Disc Diffusion method
67	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Blood Culture	Automated Blood culture system
68	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ASO	Slide Agglutination
69	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CRP	Slide Agglutination
70	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue IgG, Dengue NS1	Immunochromatography
71	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue IgG, IgM	Immunochromatography
72	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	Immunochromatography



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

MGM'S CENTRAL PATHOLOGY LABORATORY, MAHATMA GANDHI MISSION HOSPITAL

has been assessed and accredited in accordance with the standard

ISO 15189:2012

**"Medical laboratories - Requirements for quality and
competence"**

for its facilities at

N-6, CIDCO, AURANGABAD, MAHARASHTRA, INDIA

in the field of

Medical Testing

Certificate Number: MC-2839

Issue Date: 29/06/2021

Valid Until: 28/06/2023

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : MAHATMA GANDHI MISSION HOSPITAL

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

MGM MEDICAL COLLEGE & HOSPITALS, CENTRAL LABORATORY, PLOT NO 1 & 2, NH4 JUNCTION, SION - PANVEL EXPRESS WAY, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO 15189:2012

Certificate Number

MC-2166

Page No

1 of 5

Validity

26/04/2022 to 25/04/2024

Last Amended on

14/06/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CLINICAL BIOCHEMISTRY	Serum	Albumin	BCG
2	CLINICAL BIOCHEMISTRY	Serum	AlkalinePhosphatase	IFCC(Kinetic Colour test with AMP buffer)
3	CLINICAL BIOCHEMISTRY	Serum	ALT/SGPT	IFCC without Pyridoxal phosphate (Kinetic UV test)
4	CLINICAL BIOCHEMISTRY	Serum	Amylase	pNPG7(kinetic Colour test)
5	CLINICAL BIOCHEMISTRY	Serum	AST/SGOT	IFCC without Pyridoxal phosphate (Kinetic UV test)
6	CLINICAL BIOCHEMISTRY	Serum	Bilirubin Direct	DPDColour test
7	CLINICAL BIOCHEMISTRY	Serum	Bilirubin -Indirect	Calculation
8	CLINICAL BIOCHEMISTRY	Serum	Bilirubin -Total	DPD Colour test
9	CLINICAL BIOCHEMISTRY	Serum	Calcium	Arsenazo III
10	CLINICAL BIOCHEMISTRY	Serum	Cholesterol HDL	CHOD - POD (Enzyme colour test, Immuno-Inhibition)
11	CLINICAL BIOCHEMISTRY	Serum	Cholesterol LDL	Calculation
12	CLINICAL BIOCHEMISTRY	Serum	Cholesterol Total	CHOD - POD (Enzyme colour test)
13	CLINICAL BIOCHEMISTRY	Serum	CK NAC	IFCC (Kinetic Colour test)
14	CLINICAL BIOCHEMISTRY	Serum	Creatinine	Modified Jaffe Kinetic Method (Kinetic colour test)
15	CLINICAL BIOCHEMISTRY	Serum	Ferritin	Electrochemiluminescence
16	CLINICAL BIOCHEMISTRY	Serum	FSH	Electrochemiluminescence
17	CLINICAL BIOCHEMISTRY	Serum	FT3	Electrochemiluminescence
18	CLINICAL BIOCHEMISTRY	Serum	FT4	Electrochemiluminescence
19	CLINICAL BIOCHEMISTRY	Serum	Globulin	Calculation
20	CLINICAL BIOCHEMISTRY	Serum	Iron	Colorimetric without PPT
21	CLINICAL BIOCHEMISTRY	Serum	LDH	Lactate to Pyruvate, IFCC
22	CLINICAL BIOCHEMISTRY	Serum	LH	Electrochemiluminescence
23	CLINICAL BIOCHEMISTRY	Serum	Phosphorus	Molybdate UV
24	CLINICAL BIOCHEMISTRY	Serum	Potassium	ISE by Indirect Method
25	CLINICAL BIOCHEMISTRY	Serum	Prolactin	Electrochemiluminescence
26	CLINICAL BIOCHEMISTRY	Serum	PSA	Electrochemiluminescence



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MEDICAL RESEARCH
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14

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

Date: 11/06/2020

Total Operational (initiated independent testing) Laboratories reporting to ICMR:

Government laboratories : 637

Private laboratories : 240

- Real-Time RT PCR for COVID-19 : 524 (Govt: 343 + Private: 181)
- TrueNat Test for COVID-19 : 283 (Govt: 269 + Private: 14)
- CBNAAT Test for COVID-19 : 70 (Govt: 25 + Private: 45)

Total No. of Labs : 877

*CSIR/DBT/DST/DAE/ICAR/DRDO Laboratories.

#Laboratories approved for both Real-Time RT-PCR and TrueNat/CBNAAT

\$Laboratories approved for both TrueNAT and CBNAAT

S. No.	Names of States	Test Category	Names of Government Institutes	Names of Private Institutes
1.	Andhra Pradesh (58)	RT-PCR	1. Sri Venkateswara Institute of Medical Sciences, Tirupati 2. Sri Venkateswara Medical College, Tirupati	1. Manipal Hospital, Tadepalli, Guntur 2. PathGene Health Care Pvt Ltd#2nd Floor, Srinivasapuram, Tiruchanoor Road, Opp LV kayanamandapam, Tirupathi
	Govt: 53			



S. No.	Names of States	Test Category	Names of Government Institutes	Names of Private Institutes
			298. *Tata Memorial Centre ACTREC, Mumbai	117. *Genepath Diagnostics India Pvt Ltd, 4th Floor, Above Phadke Hospital, Pune
			299. *Tata Memorial Hospital, Mumbai	118. Daignostic Molecular Laboratory, Dept of Microbiology, Dr. Vasantrao Pawar Medical College Hospital & Research Centre, Vasantdada Nagar, Adgaon, Nashik
			300. *National Centre for Cell Sciences, Pune	119. Dept of Lab Medicine, Dr. Balabhai Nanavati Hospital, Swami Vivekananda Road, Mumbai
			301. *National Environmental Engineering Research Institute, Nagpur	120. Krsnaa Diagnostics Pvt Ltd, Lt. Jayabai Nanasaheb Sutar Maternity Home, Pune
			302. Sant Gadge Baba Amravati University, Amravati	121. Dhruv Pathology and Molecular Diagnostic Lab, Third Floor, Aditya Enclave, Central Bazaar Road, Ramdaspath, Nagpur
			303. #RCSM Govt. Medical College, Kolhapur	122. Dept of Molecular Biology & Genetics, Krishna Institute of Medical Sciences, Karad, Satara
			304. Model Rural Health Research Unit (MRHRU), Sub District Hospital, Agar, Dahanu, Palghar	123. Lab Services, Ayugen Biosciences Pvt Ltd, 562/1, Shivajinagar, Pune
			305. *Indian Institute of Science Education and Research (IISER), Pune	124. MGM Medical College and Hospital, Navi Mumbai
			306. Govt. Medical College, Jalgaon	125. #Ruby Hall Clinic, Dept of Laboratory, Grant Medical Foundation, 40, Sassoon Road, Pune
			307. District General Hospital, Ahmednagar	126. D. Y. Patil Medical College, Kolhapur
			308. Government Medical College, Baramati	
			309. #Govt. Medical College, Chandrapur	
			310. #Govt. Medical College, Yavatmal	
			311. Swami Ramanand Teerth Rural Government Medical College, Ambajogai	
			312. Government Medical College, Gondia	
			313. Agharkar Research Institute, Pune	
			314. District General Hospital, Ratnagiri	



सूचना
का अधिकार

TELEGRAM : SCINDRECH
दूरभाष/TEL : 26962819, 26567373
(EPBAX) : 26565694, 26562133
: 26565687, 26562144
: 26562134, 26562122
फैक्स/FAX : 26960629, 26529745
Website : <http://www.dsir.gov.in>



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भारत सरकार

विज्ञान और प्रौद्योगिकी मंत्रालय
वैज्ञानिक और औद्योगिक अनुसंधान विभाग
टेक्नोलॉजी भवन, नया महरौली मार्ग,
नई दिल्ली - 110 016

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE AND TECHNOLOGY
Department of Scientific and Industrial Research
Technology Bhavan, New Mehrauli Road,
New Delhi - 110 016



F.No. 14/791/2019-TU-V

Date: 23rd March 2022

**The Vice Chancellor
MGM Institute of Health Sciences
(Deemed to be University),
Sector -1, Kamothe,
Navi Mumbai – 410209, Maharashtra**

Subject: Renewal of Recognition of Scientific and Industrial Research Organisations (SIROs).

Dear Sir,

This has reference to your application for renewal of recognition of **MGM Institute of Health Sciences (Deemed to be University), Navi Mumbai, Maharashtra** as a Scientific and Industrial Research Organisation (SIRO) by the Department of Scientific and Industrial Research under the Scheme on Recognition of Scientific and Industrial Research Organisations (SIROs), 1988.

2. This is to inform you that it has been decided to accord renewal of recognition to **MGM Institute of Health Sciences (Deemed to be University), Navi Mumbai, Maharashtra from 01.04.2022 to 31.03.2025**. The recognition is subject to terms and conditions mentioned overleaf.

3. Receipt of this letter may kindly be acknowledged.

Yours faithfully,

**(Dr. P.K. Dutta)
Scientist - 'F'**



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राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

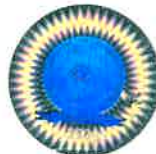
Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare*

*MSM Institute of Health Sciences, Navi Mumbai
(Deemed to be University u/s 3 of the UGC Act, 1956)
Sector-1, Kamothe, Navi Mumbai, Maharashtra as
Accredited*

*with CGPA of 3.55 on four point scale
at A⁺⁺ grade
valid up to July 18, 2027*

Date : July 19, 2022



S. C. Sharma
Director