

No.V.25011/318-HRD/2016-HR  
Government of India  
Ministry of Health and Family Welfare  
(Department of Health Research)

2<sup>nd</sup> Floor IRCS Building  
Red Cross Road, New Delhi  
Date: 31<sup>st</sup> Oct., 2016

To,

The Dean,  
Mahatma Gandhi Institute of Medical Sciences,  
Sevagram - 442102,  
Wardha, Maharashtra.

**Subject:** HRD Scheme of the Department of Health Research for Young Scientist - project entitled "**Genetic study of mutation and polymorphism in X-linked specific hTAF7L gene related to idiopathic human male infertility cases**" under **Dr. Prafulla S. Ambulkar.**

Dear Sir/Madam,

I am directed to refer to your letter dated 21.04.2016 forwarding of acceptance of the terms and conditions of the fellowship by **Dr. Prafulla S. Ambulkar** and to convey the approval of the Competent Authority for the above mentioned research project initially for a period of one year from **15.11.2016** subject to extension upto the total duration as specified in para 4 below.

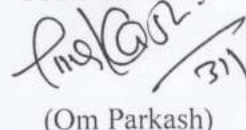
2. The budget allotment of first year **Rs.15,04,000/- (Rupees Fifteen Lakh Four Thousand Only)** is sanctioned as detailed in the attached statement (Annexure-I).
3. The component - wise break - up of the total budget for whole duration as sanctioned is given in the enclosed statement (Annexure-II).
4. The approved total duration of the research scheme is **3 Years**.
5. The project is covered under the component "**Young Scientist in newer areas of research**".
6. The payment of grant-in-aid will be further subject to the Rule 206 to 215 and provisions of GFR-2005/DFPR-1978/Receipt and Payment Rules 1983 (as amended from time to time) and also subject to the following terms and conditions:
  - a. The grant of the project will be released in favour of "**Mahatma Gandhi Institute of Medical Sciences, Sevagram - 442102, Wardha, Maharashtra**".

**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.

Yours faithfully

  
31/10/16

(Om Parkash)

Under Secretary to the Govt. of India  
Tel. No. 23736090

**Copy to:**

1. Dr. Prafulla S. Ambulkar, Senior Research Fellow, Human Genetic Division, Department of Anatomy, Mahatma Gandhi Institute of Medical Sciences, Sevagram - 442102, Wardha, Maharashtra
2. The Secretary, DHR & DG, ICMR - For information please.



**NO. BT/BI/04/034/2002 Vol. II**  
**GOVERNMENT OF INDIA**  
**MINISTRY OF SCIENCE AND TECHNOLOGYS**  
**DEPARTMENT OF BIOTECHNOLOGY**  
**BIOINFORMATICS DIVISION**

Block No. 2, 6<sup>th</sup> - 8<sup>th</sup> Floor  
 C.G.O. Complex, Lodhi Road.  
 New Delhi 110 003  
 Date: 30/11/2017

**ORDER**

In continuation of this department's sanction order of even number dated: 26<sup>th</sup> August, 2015, Sanction of the President of India is hereby accorded under Rule 18 of the Delegation of Financial Powers Rules 1978 for the release of a sum of Rs. 8, 33,977/- (Rs. Eight Lakhs Thirty Three Thousand and Nine Hundred Seventy Seven) Being the release for Sub-DIC Project/Bioinformatics Centre; Principal Investigator/Coordinator: Dr. Satish Kumar, Professor & Head, Department of Biochemistry, Mahatma Gandhi Institute of Medical Sciences, Sevagram (Wardha) - 442 102, Maharashtra as per detail given below:

S. No	Item	Amount
<b>Recurring Grant:</b>		
1.	Manpower	5,50,000
2.	Contingency	1,00,000
3.	Travel	25,000
4.	Other Cost: (a). Database/Journal (b). Training/workshop in BI (c). Studentship In Bioinformatics (b). Traineeship In Bioinformatics	75,000 25,000 18,256 48,000
3.	Interest Earned	(-)7,279
<b>Total</b>		<b>8,33,977</b>

(Rs. Eight Lakhs Thirty Three Thousand and Nine Hundred Seventy Seven)

2. The other terms and conditions governing the financial sanction will remain unaltered.
3. The amount of Rs.8,33,977/- (Rs. Eight Lakhs Thirty Three Thousand and Nine Hundred Seventy Seven) will be directly credited by the Pay & Accounts Officer, DBT in the account as detailed below:  
 Dean, Mahatma Gandhi Institute of Medical Sciences, Sevagram (Wardha) - 442 102, Maharashtra as per detail given below.

Name of the Bank	State Bank of India, Sevagram
Bank Account No	30309119301
IFSC Code	SBIN0012756
MICR Code	442002516

4. The expenditure is Debitable to:
- |               |  |  |  |  |  |
|---------------|--|--|--|--|--|
| Demand No. 85 | : Department of Biotechnology                            |  |  |  |  |
| 3425          | : Other Scientific Research (Major Head)                 |  |  |  |  |
| 60            | : Other (Sub Major Head)                                 |  |  |  |  |
| 60.200        | : Assistance to Other Scientific Bodies (Minor Head)     |  |  |  |  |
| 29            | : Biotechnology Research and Development, Human Resource |  |  |  |  |
| 29.17         | : Assistance for Research and Development                |  |  |  |  |
| 29.17.31      | : Grant In aid for 2017-18 (Plan)                        |  |  |  |  |

Contd....!

5. This issue under the power delegated to this department and with the concurrence of IF Division vide their Dy.No.102/IFD/SAN/2697/2017- 2018 dated: 06.10.2017.

6. 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 Controller 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 Organization is called upon to do so.

7. The Competent Authority has allowed a sum of Rs. (-) 3,61,093/- shown as balance to be carried forward from financial year 2016-17 to the financial year 2017-18.

8. The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilization Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.

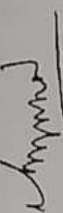
9. The Principal Investigator/Coordinator, Sub-DIC Project/Bioinformatics Centre, Mahatma Gandhi Institute of Medical Sciences, Sevagram (Wardha) - 442 102, Maharashtra will submit audited Utilization Certificate and Expenditure Statement in respect of above mentioned amount.

10. A copy of Utilization certificate for the year 2016-17 is enclosed.

11. No UC is pending to this program.

12. This sanction order has been noted at Serial No. 104 in the Register of Grants.

13. All the Official Travel related to this program should be made only through Air India. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.



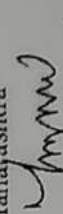
(Dr. T. Madhan Mohan)  
Adviser

To

The Pay & Account officer  
Department of Biotechnology,  
New Delhi - 110003

Copy to:

1. Principal Director of Audit (Scientific Deptt.), AGCR Building, New Delhi
2. Cash section, DBT (2copies)
3. Sanction Folder
4. IFD, DBT
5. Dean, Mahatma Gandhi Institute of Medical Sciences, Sevagram (Wardha) - 442 102, Maharashtra
6. Dr. Satish Kumar, Principal Investigator/Coordinator, Sub-DIC Project/Bioinformatics Centre, Mahatma Gandhi Institute of Medical Sciences, Sevagram (Wardha) - 442 102, Maharashtra
7. Concerned file.



(Dr T. Madhan Mohan)  
Adviser



FILE NO. EMR/2016/006466

**SCIENCE & ENGINEERING RESEARCH BOARD**

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

Dated: 14- Aug -2017

**ORDER**

Subject: Financial Sanction of the research project titled "**Study of interaction between platelet and human lymphatic filarial parasite with focus on eicosanoid metabolism and its pathophysiological implication**" under the guidance of Dr. Kalyan ' Goswami, Biochemistry, Mahatma Gandhi Institute of Medical Sciences , Sevagram, wardha, Wardha, Maharashtra-442102 and by Prof. D. Dash, Professor, Biochemistry, Institute Of Medical Sciences, Banaras Hindu University and by Dr. Maryada Venkatarami Reddy, Director Professor & Head Of Dept, Biochemistry, Mahatma Gandhi Institute Of Medical Sciences - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 3840600/- (Rs. Thirty Eight Lakh Forty Thousand Six Hundred Only)** with break-up of **Rs. 310000/- under Capital (Non-recurring) head** and **Rs.3530600/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 3840600/-** has been approved are given below:

The following budget may be considered for **Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha**

S. No	Head	Total (in Rs.)
<b>A</b>	<b>Non-recurring</b>	
1	Equipment -> Biosafety Cabinet Type II	310000
A'	Total (Non-Recurring)	<b>310000</b>
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	2531600
2	Recurring - B : (Overhead Charges)	284000
B'	Total (Recurring)	<b>2815600</b>
<b>C</b>	<b>Total cost of the project (A' + B')</b>	<b>3125600</b>

The following budget may be considered for **Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi**

S. No	Head	Total (in Rs.)
<b>A</b>	<b>Non-recurring</b>	
1	Equipment	0
A'	Total (Non-Recurring)	<b>0</b>
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - A :	650000
2	Recurring - B : (Overhead Charges)	65000
B'	Total (Recurring)	<b>715000</b>
<b>C</b>	<b>Total cost of the project (A' + B')</b>	<b>715000</b>

- Sanction of the **SERB** is also accorded to the payment of **Rs. 310000/-** (Rupees Three Lakh Ten Thousand only) under 'Grants for creation of capital assets' and **Rs. 938500/-** (Rupees Nine Lakh Thirty Eight Thousand Five Hundred only) under 'Grants-in-aid General' to **Dean, Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha** and **Rs. 238000/-** (Rupees Two Lakh Thirty Eight Thousand only) under 'Grants-in-aid General' to **Registrar, Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi** being the first installment of the grant for the year 2017-2018 for implementation of the said research project.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ( [www.serb.gov.in](http://www.serb.gov.in)).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

7. The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
8. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
10. The sanctioned equipments and consumables would be produced as per GFR 2005 and its disposal would be done with prior approval of SERB.
11. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

(Dr. Balachandar Venkatesan)  
Scientist E  
ms\_hs@serbonline.in

To,  
Finance & Budget Officer  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	<p><b>Dr. Kalyan ' Goswami</b> Biochemistry Mahatma Gandhi Institute of Medical Sciences , Sevagram, wardha, Wardha, Maharashtra-442102 Email: goswamikn@gmail.com Mobile: 919970030441</p> <p><b>Prof. D. Dash</b> Biochemistry, Institute Of Medical Sciences Banaras Hindu University</p> <p><b>Dr. Maryada Venkatarami Reddy</b> Biochemistry Mahatma Gandhi Institute Of Medical Sciences (Start date of the project may be intimated by name to the undersigned. For guidance, terms &amp; Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a>.)</p>
5.	<p><b>Dean,</b> Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha Registrar, Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

(Dr. Balachandar Venkatesan)  
Scientist E  
ms\_hs@serbonline.in

FILE NO. EMR/2016/006466

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

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

Dated: 14- Aug-2017

**ORDER**

Subject: Financial Sanction of the research project titled "**Study of interaction between platelet and human lymphatic filarial parasite with focus on eicosanoid metabolism and its pathophysiological implication**" under the guidance of Dr. Kalyan ' Goswami, Biochemistry, Mahatma Gandhi Institute of Medical Sciences , Sevagram, wardha, Wardha, Maharashtra-442102 and by Dr. Maryada Venkatarami Reddy, Director Professor & Head Of Dept, Biochemistry, Mahatma Gandhi Institute Of Medical Sciences - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 3125600/- (Rs. Thirty One Lakh Twenty Five Thousand Six Hundred Only)** with break-up of **Rs. 310000/- under Capital (Non-recurring) head and Rs.2815600/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 3125600/-** has been approved are given below:

The following budget may be considered for **Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha**

S. No	Head	Total (in Rs.)



<b>A</b>	<b>Non-recurring</b>	
1	Equipment -> Biosafety Cabinet Type II	310000
A'	Total (Non-Recurring)	<b>310000</b>
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	2531600
2	Recurring - B : (Overhead Charges)	284000
B'	Total (Recurring)	<b>2815600</b>
<b>C</b>	<b>Total cost of the project (A' + B')</b>	<b>3125600</b>

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 310000/-** (Rupees Three Lakh Ten Thousand only) under 'Grants for creation of capital assets' and **Rs. 938500/-** (Rupees Nine Lakh Thirty Eight Thousand Five Hundred only) under 'Grants-in-aid General' to **Dean, Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha** being the first installment of the grant for the year 2017-2018 for implementation of the said research project.
3. The expenditure involved is debit to **Fund for Science & Engineering Research (FSER)**  
**This release is being made under Extra Mural Research Funding (Individual Centric). (PAC Health Sciences)**
4. The Sanction has been issued to Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha with the approval of the competent authority under delegated powers on **12 August, 2017** and vide Diary No. **SERB/F/4823/2017-2018** dated **14 August, 2017**
5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).
6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
10. The release amount of **Rs. 1248500/-** (Rupees Twelve Lakh Forty Eight Thousand Five Hundred only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:
- |                               |  |
|-------------------------------|--|
| <b>Account Name</b>           | <b>Mahatma Gandhi Institute of Medical Sciences</b>                          |
| <b>Account Number</b>         | <b>1784800213</b>  |
| <b>Bank Name &amp; Branch</b> | <b>Central Bank Of India Central Bank of India, Sevagram, Wardha 442 102</b> |
| <b>IFSC/RTGS Code</b>         | <b>CBIN0280697</b>   |
| <b>Email id of A/C Holder</b> | <b>dean@mgims.ac.in</b>  |
| <b>Email id of PI</b>         | <b>goswamikln@gmail.com</b>  |
11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
13. The project File no. EMR/2016/006466 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
15. As this is the first grant being released for the project, no previous U/C is required.
16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.
17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Balachandar Venkatesan)

Scientist E

ms\_hs@serbonline.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	<p><b>Dr. Kalyan ' Goswami</b> <b>Biochemistry</b> <b>Mahatma Gandhi Institute of Medical Sciences , Sevagram, wardha, Wardha, Maharashtra-442102</b> <b>Email: goswamikn@gmail.com</b> <b>Mobile: 919970030441</b></p> <p><b>Dr. Maryada Venkatarami Reddy</b> <b>Biochemistry</b> <b>Mahatma Gandhi Institute Of Medical Sciences</b> (Start date of the project may be intimated by name to the undersigned. For guidance, terms &amp; Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a>.)</p>
5.	<p><b>Dean,</b> <b>Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha</b></p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

(Dr. Balachandar Venkatesan)

Scientist E

ms\_hs@serbonline.in

FILE NO. EMR/2016/006466

**SCIENCE & ENGINEERING RESEARCH BOARD(SERB)**

(a statutory body of the Department of Science &amp; Technology, government of India)

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

Dated: 14-Aug-2017

**ORDER**

Subject: Financial Sanction of the research project titled "**Study of interaction between platelet and human lymphatic filarial parasite with focus on eicosanoid metabolism and its pathophysiological implication**" under the guidance of Prof. D. Dash, Biochemistry, Institute of Medical Sciences, Banaras Hindu University , Banaras Hindu University - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 715000/- (Rs. Seven Lakh Fifteen Thousand Only)** with break-up of **Rs. 0/- under Capital (Non-recurring) head** and **Rs.715000/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 715000/-** has been approved are given below:

The following budget may be considered for **Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi**

S. No	Head	Total (in Rs.)
<b>A</b>	<b>Non-recurring</b>	
1	Equipment	0
A'	Total (Non-Recurring)	0
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - A :	650000
2	Recurring - B : (Overhead Charges)	65000
B'	Total (Recurring)	715000
<b>C</b>	<b>Total cost of the project (A' + B')</b>	<b>715000</b>

2. Sanction of the **SERB** is also accorded to the payment of and **Rs. 238000/-** (Rupees Two Lakh Thirty Eight Thousand only) under 'Grants-in-aid General' to **Registrar, Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi**

being the first installment of the grant for the year 2017-2018 for implementation of the said research project.

3. The expenditure involved is debit to **Fund for Science & Engineering Research (FSER)**

**This release is being made under Extra Mural Research Funding (Individual Centric). (PAC Health Sciences)**

4. The Sanction has been issued to Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi with the approval of the competent authority under delegated powers on **12 August, 2017** and vide Diary No. **SERB/F/4824/2017-2018** dated **14 August, 2017**



5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).
6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
10. The release amount of **Rs. 238000/-** (Rupees Two Lakh Thirty Eight Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Project Account
Account Number	27790200000003
Bank Name & Branch	Bank of Baroda Bank of Baroda, BHU Campus, Varanasi-221005
IFSC/RTGS Code	BARB0BHUVAR
Email id of A/C Holder	registrar@bhu.ac.in
Email id of PI	goswamikn@gmail.com

11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
13. The project File no. EMR/2016/006466 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
15. As this is the first grant being released for the project, no previous U/C is required.
16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.
17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Balachandar Venkatesan)  
Scientist E  
ms\_hs@serbonline.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	<b>Prof. D. Dash</b> <b>Biochemistry, Institute of Medical Sciences</b> <b>Banaras Hindu University , Banaras Hindu University</b> <b>Email: ddash.biochem@gmail.com</b> <b>Mobile: 919336910665</b> (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5.	<b>Registrar,</b> <b>Banaras Hindu University, Pandit Madan Mohan Malviya Road, Varanasi</b>  (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Balachandar Venkatesan)  
Scientist E  
ms\_hs@serbonline.in





SCIENCE & ENGINEERING RESEARCH BOARD (SERB)  
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board  
5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Sector-B, Pocket-5  
Vasant Kunj  
New Delhi - 110 070

**File Number:** [EMR/2016/006466](#)

Dated: 13-Oct-2017

**Subject:** Start date for the project titled "Study of interaction between platelet and human lymphatic filarial parasite with focus on eicosanoid metabolism and its pathophysiological implication".

Dear Dr. Kalyan ' Goswami,

The start date of your file number [EMR/2016/006466](#) is 9 October, 2017, 9 October, 2017

You are now requested to upload the Statement of Expenditure and Utilization Certificate after each financial year so as to enable us release next installments.

To upload SE/UC , Kindly go to Submitted Proposals --> View --> Select the File Number --> Upload SE/UC --> Upload New SE

Yours sincerely,  
(Dr. Under Secretary)  
DDO

Email: [finance@serb.gov.in](mailto:finance@serb.gov.in)

Dr. Kalyan ' Goswami  
Biochemistry  
Mahatma Gandhi Institute Of Medical Sciences , Sevagram, Wardha, Wardha, Maharashtra-442102



11. The candidate will be a staff of the PCSE (New Delhi) or a staff of the Government of India. The first five years of the project will be funded by Government of India and after five years the candidate will be responsible for the continuation of the project.

12. The candidate will have to provide a bank account for the project and the project will be funded through this account which will be transferred to the candidate's bank account. The candidate will be responsible for the continuation of the project.

13. The project will be funded by the Government of India and the candidate will be responsible for the continuation of the project.

14. The candidate will be a staff of the project and will be responsible for the continuation of the project.

15. The candidate will be a staff of the project and will be responsible for the continuation of the project.

16. The candidate will be a staff of the project and will be responsible for the continuation of the project.

17. The candidate will be a staff of the project and will be responsible for the continuation of the project.


18. The candidate will be a staff of the project and will be responsible for the continuation of the project.

  
Dr. Praveen Kumar Prasad  
Secretary  
ICAR Research Complex for  
Millet Cereals

To,  
Director, Rajat Ghosh  
ICAR, New Delhi

CCP/ICAR/2018/00001/00001

1.	Dr. Praveen Kumar Prasad, ICAR, New Delhi
2.	Dr. Praveen Kumar Prasad, ICAR, New Delhi
3.	Dr. Praveen Kumar Prasad, ICAR, New Delhi
4.	Dr. Praveen Kumar Prasad, ICAR, New Delhi
5.	Dr. Praveen Kumar Prasad, ICAR, New Delhi

  
Dr. Praveen Kumar Prasad  
Secretary  
ICAR Research Complex for  
Millet Cereals

FILE NO. EEQ/2016/000277  
**SCIENCE & ENGINEERING RESEARCH BOARD(SERB)**  
(a statutory body of the Department of Science & Technology, government of India)

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

Dated: 11-Jul-2018

**ORDER**

Subject: Research project entitled "**Elusive Role of HDL-C in metabolic syndrome and impending CVD**" under the guidance of Dr. Pranita Jwalant Waghmare, Biochemistry, Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha, Wardha, Maharashtra-442102.

1. This is in continuation of SERB's sanction order No. "EEQ/2016/000277" dated "23 February, 2017 " of **Science and Engineering Research Board (SERB)**.
2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 500000/-** (Rupees Five Lakh only) under 'Grants-in-aid General' to **DEAN, Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha** being the 2nd grant for the financial year 2018-2019 for implementation of the above said project.
3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 50160/-** (Rupees Fifty Thousand One Hundred and Sixty only) ( Recurring Rs. 44660 and Non-Recurring Rs. 5500 ) to Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha from FY 2017-2018 to FY 2018-2019 for the same purpose for which it was sanctioned
4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website ([www.serb.gov.in](http://www.serb.gov.in)).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**  
**This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)**
7. The Sanction has been issued to Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha with the approval of the competent authority under delegated powers on **02 July, 2018** and vide Diary No. **SERB/F/3610/2018-2019** dated **09 July, 2018**

8. The release amount of **Rs. 500000/-** (Rupees Five Lakh only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	<b>Mahatma Gandhi Institute of Medical Sciences, Sevagram</b>
Account Number	<b>1784800213</b>
Bank Name & Branch	<b>Central Bank of India Sevagram Branch</b>
IFSC/RTGS Code	<b>CBIN0280697</b>
Email id of A/C Holder	<b>dean@mgims.ac.in</b>
Email id of PI	<b>pranita.d.kamble@gmail.com</b>

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

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

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring ) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

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



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

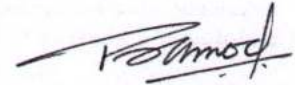


(Dr. Pramod Kumar Prasad)  
Scientist C  
pk.prasad@serb.gov.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Pranita Jwalant Waghmare Biochemistry Mahatma Gandhi Institute of Medical Sciences , Sevagram, wardha, Wardha, Maharashtra-442102 Email: pranita.d.kamble@gmail.com Mobile: 919423645350
5.	DEAN, Mahatma Gandhi Institute Of Medical Sciences, Sevagram, Wardha



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

Coworks, Coworking Spaces Pvt. Ltd-RMZ Eco world,  
Ground floor, Bay Area - Adjacent to Building 6A,  
Outer Ring Road, Devarabeesanahalli Village,  
BENGALURU, INDIA-560103

in capacity of the authorized agent of

(2) Serum Institute of India Private Limited,  
212/2, Off Soli Ponnawalla Road, Hadapsar, Pune 411 028, India  
(hereinafter SPONSOR)  
and

(3) Mahatma Gandhi Institute of Medical Sciences (MGIMS) Sewagram, Wardha, 422102, Maharashtra, India  
(hereinafter Institution)

and

(4) Dr. Bishan Swarup Garg,  
Dr. Sushila Nayar School of Public Health, Department of Community Medicine,  
Mahatma Gandhi Institute of Medical Sciences- MGIMS, Sewagram, Wardha, 442102, Maharashtra, India  
(hereinafter Existing Investigator)

(5) Dr. Abishek V. Raut, Mahatma Gandhi Institute of Medical Sciences, Sewagram, Wardha (M.S.), INDIA –  
442102, India (hereinafter New Investigator)

Protocol No: VPM1002-IN-3.01TBR (hereinafter Protocol)

**"A MULTICENTER PHASE II/III DOUBLE-BLIND, RANDOMIZED, PLACEBO CONTROLLED STUDY TO EVALUATE THE EFFICACY AND SAFETY OF VPM1002 IN THE PREVENTION OF TUBERCULOSIS (TB) RECURRENCE IN PULMONARY TB PATIENTS AFTER SUCCESSFUL TB TREATMENT IN INDIA"** (hereinafter Study)

VPM1002 (hereinafter Study Drug)

WHEREAS, SPONSOR is the sponsor of the multi-center/multi-centre Study to clinically evaluate the Study Drug;

WHEREAS, SPONSOR and PAREXEL International Clinical Research Private Limited (hereinafter CRO) or an Affiliate have agreed (under a separate written agreement) that CRO will act on behalf of SPONSOR as its authorized representative and agent;

WHEREAS, the parties have entered into the above-referred Agreement dated 29 July 2017;

WHEREAS, the purpose of this Amendment is to address the following subjects:

- a) Revised Protocol Title
- b) Revised Section 15.1 Payment Terms and Conditions
- c) Replacement of the Investigator
- d) Revised Exhibit A-section 2 Disbursement of Study/Research Grant and per completed subject cost
- e) Revised Section 6 & 7 of the Exhibit A-Enrolment and Payment Schedule

Now, therefore the above-referred Agreement shall be amended, and the following amended wordings shall be effective as of 30 Jan 2020

a) Protocol Title:

**A MULTICENTER PHASE II/III DOUBLE-BLIND, RANDOMIZED, PLACEBO CONTROLLED STUDY TO EVALUATE THE EFFICACY AND SAFETY OF VPM1002 IN THE PREVENTION OF TUBERCULOSIS (TB) RECURRENCE IN PULMONARY TB PATIENTS AFTER SUCCESSFUL TB TREATMENT**

b) Revised section 15.1 Payment Terms and Conditions:

15.1 In full consideration for the Services of Institution, Investigator and Study Personnel rendered in compliance with the Protocol, SPONSOR agrees to pay the fees and expenses set forth on Exhibit A as a research grant. Such fees and expenses will be paid solely to the

230751 VPM1002-IN-3.01TBR IND 10MGI CSAA1 (PI Change) Raut English 20200311 1.0



(1) PAREXEL International Clinical Research Private Limited

[Signature]  
(Signature of Authorized Official)

Dr. Roopa Basur  
(Typed or Printed Name)

11 Mar 2020  
Date

(2) Mahatma Gandhi Institute of Medical Sciences (MGIMS)

[Signature]  
(Signature of Authorized Official)

Dr. Nitin M. Gargane  
(Typed or Printed Name)

18 / Mar / 2020  
Date

(3) Investigator: Dr. Bishan Swarup Garg

[Signature]  
(Signature of Existing Investigator)

Dr. Bishan Swarup Garg

18 / MARCH / 2020  
Date

(4) Investigator: Dr. Abishek V. Raut

[Signature]  
(Signature of New Investigator)

Dr. Abishek V Raut

18 / MAR / 2020  
Date

(5) Serum Institute of India Private Limited

[Signature]  
(Signature of Authorized Official)

Dr. Pooja Kulkarni  
(Typed or Printed Name)

13/03/2020  
Date

United Nations Children's Fund

Telephone: 91 22 26875172/73-74

B wing R-2

91 22 26740068

Technopolis building,

SSFA Reference:

Ground floor, Mahakali Caves Road

Fax: 91 22 26875171

Near MIDC, Opp. Holy Family School

Andher (East)

Mumbai-400073

## UNICEF Country/Regional Office Letterhead

INDIA

www.unicef.org

SSFA Reference: MAH/SSFA/17/CDN-EDN/020

Dr. B.S. Garg

Secretary

secretary@mgims.ac.in

The Kasturba Health Society

Seva Gram Wardha

Maharashtra-India

Re: Empowering Family and Communities for responsive care giving: Preparatory phase: Jan - Apr 18

Dear Dr.Garg:

1. I am writing on behalf of the United Nations Children's Fund ("UNICEF") to confirm UNICEF's agreement to make available cash assistance to [Click here to enter text.](#) (The Kasturba Health Society, Sevagram Wardha) in an amount not exceeding [Fifteen lakhs fifty thousand only for period 01 Jan to 30 Apr 18] [INR ] ([15,50,000]) and supplies as outlined in the Terms of Reference (the "Resources"). The Resources are to strengthen the Organisation's capacity to implement the activity (the "Activity") detailed in the Terms of Reference attached to this letter agreement as Annex I. The Resources are governed by this letter agreement, the Terms of Reference attached as Annex I, and the General Conditions that are found on the public internet at [http://www.unicef.org/about/partnerships/files/General\\_Terms\\_and\\_Conditions.docx](http://www.unicef.org/about/partnerships/files/General_Terms_and_Conditions.docx) (hereinafter "Small-Scale Funding Agreement" or "SSFA").

2. Transfer of Resources. UNICEF will transfer the amount of the cash assistance as soon as possible after it receives a copy of this SSFA signed by both Parties and the FACE form as per terms agreed in the Terms of Reference. The Implementing Partner understands that the amount of the cash assistance will not be increased by UNICEF under any circumstances, including in cases of currency fluctuations or price increase. UNICEF will transfer the cash assistance to Organisation by cheque or wire transfer to the following bank account:

Bank name: Central Bank of India

Bank address: The Kasturba Health Society Complex, 1st floor, Sewagram

Account title: The Kasturba Health Society, Sewagram

Account No.: 1784800213

Account Currency: INR

Routing No.: CBIN0280697

Bank contact person:

unite for  
children

unicef 



3. Subject to availability, UNICEF will transfer any supplies as outlined in the Terms of Reference. The Implementing Partner will become owner of the supplies when it receives them. If UNICEF agrees to store the supplies for the Implementing Partner or hold them on the Partner's behalf, the Implementing Partner will become owner of those supplies as agreed between UNICEF and the Implementing Partner. Exceptionally, UNICEF may decide in writing that UNICEF shall remain the owner of the supplies transferred to the Implementing Partner.

4. Implementation and Monitoring of the Activity. Implementing Partner will implement the Activity in conformity with the terms of this SSFA, in particular, Implementing Partner will: (a) undertake the Activity in accordance with the budget, schedule and other details set out in the Terms of Reference; (b) make any designated contribution listed in the Terms of Reference; (c) undertake the Activity with diligence and efficiency; (d) procure any goods or services using the Funding with due consideration to "best value for money" and in agreement with UNICEF; (e) exercise the highest standard of care when administering the Resources. UNICEF will monitor the implementation of the Activity, in accordance with UNICEF's standard procedures for monitoring and evaluating activities it funds. Implementing Partner will provide full cooperation to UNICEF for such monitoring and evaluation, and will require to its employees and personnel to fully cooperate with UNICEF in connection with such monitoring and evaluation.

5. Managing the Resources. Implementing Partner will maintain clear, accurate, complete and up-to-date books and records showing the funds received from UNICEF under this SSFA, as well as disbursements made by the Implementing Partner, including any unspent balance. Implementing Partner will cooperate with UNICEF with any review of the way the cash assistance was administered and spent and how supplies were stored and utilized, and will require its employees and personnel to fully cooperate with UNICEF with such a review.

6. Reports; Returning Unspent Balance. Implementing Partner will provide UNICEF with reports, and frequency of such reporting will be done, in accordance with the requirements in the Terms of Reference. Implementing Partner will return to UNICEF any unspent balance of the cash assistance at the expiration or early termination of this SSFA.

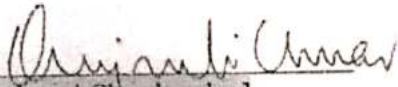
7. Other Matters. This SSFA becomes effective when UNICEF receives a copy duly signed by both Parties. It will be valid until the end date detailed in Annex I. If the Parties have disagreements about the project or the implementation of this SSFA, they will use their best efforts to settle those disagreements amicably. If a disagreement cannot be settled amicably it will be decided finally by the UNICEF respective Regional Director and the Organisation will respect and implement that decision. UNICEF's privileges and immunities are not waived.

8. Please confirm your agreement with the foregoing, on behalf of Organisation, by signing, dating, and returning to us the enclosed copy of this Letter Agreement.

Very truly yours,

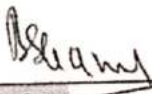
SSFA Reference: \_\_\_\_\_

United Nations Children's Fund

By   
[Rajeshwari Chandrasekar]  
[Chief, UNICEF Field office for Maharashtra]

Date: \_\_\_\_\_

AGREED ON BEHALF OF [The Implementing Partner]:

By   
Dr. B. S. Garg  
[Secretary, Kasturba Health Society Seva Gram Wardha  
**Secretary,**  
**Kasturba Health Society**  
**P. O. Sevagram, Wardha,**  
**Pin - 442 103**

Date: \_\_\_\_\_





## भारतीय आयुर्विज्ञान अनुसंधान परिषद INDIAN COUNCIL OF MEDICAL RESEARCH

वी.रामलिंगस्वामी भवन, अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली -110 029  
V.RAMALINGASWAMI BHAWAN, ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

File No.5/7/1061/13-RCH  
Dated: 13.11.2017

The Dean  
Mahatma Gandhi Institute of Medical Sciences  
Sewagram 442 102 Wardha District  
Maharashtra – INDIA..

Subject: Sanction of Budget allotment for the ICMR NTF New Scheme entitled, "Usage of Solar powered Portable culture Incubator in District Hospital(DC), Primary Health Centre(PHC), Community Health Centre (CHC) ---Feasibility Study in MGIMS, Wardha

Sir,

The Director General of the ICMR sanctions the above mentioned project with total budget allotment of Rs.7,94,300/- (Rupees Seven lakh ninety four thousand three hundred only) for duration of **TWO Years** w.e.f **01.01.2018** as per details provided in Annexure-I.

First & final Installment of grant-in-aid of Rs.7,94,300/- for the First Year will be released out of the first year budget of Rs.7,94,300/- through RTGS.

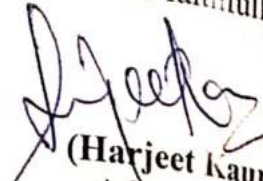
The grant-in-aid will be given subject to the following conditions.

1. The payment of the grant will be made in two installments in the name of Head of the Institute. The first installment of the grant will be paid generally as soon as report regarding the commencement of the project and appointment of the staff is received by the Council. The demand for payment of the subsequent installment of the grant should be placed with the Council in advance.
2. The staff appointed on the project should be paid as indicated in the attached budget statement.
3. The approved duration of the research scheme is **Two Years**. The annual extension will be given after review of the work done on the research scheme during the previous year.
4. Five copies of the annual progress report of work done be submitted to the Council every year after completion of ten months of the project. Failure to submit the report in time may lead to termination of the project.

5. The Institute will maintain a separate account of the receipts and the expenditure incurred on the research scheme and will furnish an utilization certificate and an audited statement of the account pertaining to the grant.
6. The other terms and conditions are indicated in Annexure-1/

The receipt of this letter may please be acknowledged.

Yours faithfully,

  
(Harjeet Kaur)  
Admn. Office  
for Director General

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

1.  **Dr. Chetna Maliye**, Deptt. of Community Medicine, Mahatma Gandhi Institute of Medical Sciences, Sewagram 442 102 Wardha District, Maharashtra – INDIA.
2. Copy together with two copies of the budget statement forwarded to **Accounts Section-V**, ICMR for information and necessary action. The expenditure on the account may be met from the provision made under head **Task Force** scheme on grant-in-aid basis in the budget of the Council for the financial year 2017-2018
3. Copy together with two copies of the budget statement forwarded to budget section (Finance) ICMR for completion of the Council's budget.
4. IRIS cell, ICMR, **ID.No. 2007-0683 A-I**
5. Main File

**RFC No:RCH/NTF/3/2017-18 dated 20.11.2017**

For Director General





INDIAN COUNCIL OF MEDICAL RESEARCH  
V. Ramalingaswami Bhawan, Ansari Nagar, New Delhi – 110 029  
Phone : 26588980, 26588707, 26589336, 26589745, 26589873,  
FAX: 011-26588662, 26589791, GRAM : SCIENTIFIC,  
Web-site: [www.icmr.nic.in](http://www.icmr.nic.in), e-mail: [icmrhqds@sansad.nin.in](mailto:icmrhqds@sansad.nin.in)

No. GIA/1/2014-DHR

Dated: .01.2017

**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 Project entitled "Community based studies on maternal health, newborn and infants care through health systems in rural Wardha" under Dr. B.S. Garg.

**OFFICE MEMORANDUM**

The competent authority sanctioned the payment of Rs. 87,62,610/- (Rupees Eighty Seven Lakh Sixty Two Thousand Six Hundred Ten only) as 2<sup>nd</sup> instalment of 1<sup>st</sup> year grant for the above stated project.

Rs.3,01,388/- (an interest & Participants Registration Fee is Rs. ) is already available with PI from last year grant.


A formal bill for Rs. 87,62,610/- (Rupees Eighty Seven Lakh Sixty Two Thousand Six Hundred Ten only) is sent herewith after adjustment of unspent balance/interest accrued for Rs. 3,01,388/- and net payment by NEFT/RTGS/Electronic Transfer for Rs. 84,61,222/- in the favour of "The Dean, Mahatma Gandhi Institute of Medical Sciences, Sewagram, Wardha-442102(Maharashtra)". (Mandate form enclosed)

(Dr. V.P. Singh)  
Scientist-D

Accounts Section-V :-

Copy to:

- 1) "The Dean, Mahatma Gandhi Institute of Medical Sciences, Sewagram, Wardha-442102(Maharashtra)" Electronic Transfer/Bank Draft for the amount of Rs. 84,61,222/- as 2<sup>nd</sup> instalment of 1<sup>st</sup> year will be sent to you by Electronic Transfer in due course. The grant has been sanctioned on the conditions laid down in our letter referred to above.
- 2) Dr. B.S. Garg, Director, Dr. Sushila Nayar School of Public Health, Mahatma Gandhi Institute of Medical Sciences, Sewagram, Wardha-442102 (Maharashtra).

  
for Director-General





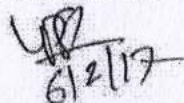
INDIAN COUNCIL OF MEDICAL RESEARCH  
V. Ramalingaswami Bhawan, Ansari Nagar, New Delhi – 110 029  
Phone : 26588980, 26588707, 26589336, 26589745, 26589873,  
FAX: 011-26588662, 26589791, GRAM : SCIENTIFIC,  
Web-site: [www.icmr.nic.in](http://www.icmr.nic.in), e-mail: [icmrhqds@sansad.nin.in](mailto:icmrhqds@sansad.nin.in)

**FORMAL BILL**

Formal bill for Rs. 87,62,610/- (Rupees Eighty Seven Lakh Sixty Two Thousand Six Hundred Ten only) is sent herewith after adjustment of Rs 3,01,388/- as (an interest & Participants Registration Fee) and net payment is Rs. 84,61,222/- (Rs. Eighty Four Lakh Sixty One Thousand Two Hundred Twenty Two Only) as the 2<sup>nd</sup> instalment of 1<sup>st</sup> year grant to meet expenditure for the project entitled “Community based studies on maternal health, newborn and infants care through health systems in rural Wardha” under Dr. B.S. Garg for payment to “The Dean, Mahatma Gandhi Institute of Medical Sciences, Sewagram, Wardha-442102(Maharashtra)”. (Mandate form enclosed)

The amount may be debited to the Special grant of Rs.21,83,61,106/- under head “GIA-DHR” research scheme received from Department of Health Research for the year 2016-17.

Received contents

  
6/2/17  
(Dr. V.P. Singh)  
Scientist-D

INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

Memorandum of Understanding (MoU)

Between

State Surveillance Unit, Maharashtra

And

Sevagram Medical College, Wardha

The IDSP aims to improve the disease surveillance in the country and supports the strengthening of the public health laboratories at different levels to enable confirmation of agents causing outbreaks to enable appropriate local response.

The two authorities, namely State Surveillance Unit (SSU), Maharashtra and Sevagram Medical College, Wardha have decided to cooperate and collaborate with each other in order to provide access, to the selected districts of the state, to a quality assured referral lab for confirmation of disease outbreaks of epidemic prone diseases under the state referral lab network plan using an output based arrangement.

**Parties of MoU:**

This MoU is an agreement between State Surveillance Unit of Maharashtra and Sevagram Medical College, Wardha.

**Duration of MoU:**

This MoU will be operative from the 01/04/2021 and remain in force for 12 months. The parties can renew MoU through mutual agreement.

**Commitments of the Sevagram Medical College, Wardha**

1. Will provide services as a state referral laboratory under IDSP for the following districts as per agreed terms in MoU.
  - a. Wardha
  - b. Chandrapur
2. Shall maintain minimum performance standards described in Annexure 1. This includes adequate infrastructure, equipment and consumables for the laboratory to be functional at all times for outbreak investigations.
3. Already performing the tests mentioned in Annexure-2 or will be able to perform them within 3 months of inspection.
4. Designate a dedicated focal point, preferably a microbiologist (regular staff or consultant), who would be responsible for IDSP related activities and will liaison with the state lab coordinator and the DSOs of the linked districts (as stated under point 1).

\*Name, contact number and e-mail of focal Point

Dr. Vijayshri Desale  
98 22501099  
vijayshri @ mgims .ac .in



5. Comply with the State Biomedical Waste Management Guidelines.
6. Share with CSU, SSU, DSU the data of routine laboratory surveillance data through the weekly L forms.
7. Report the details of outbreak samples tested from the linked districts on a quarterly basis on prescribed format (provided by Central surveillance Unit (CSU), NCDC, Delhi) to CSU and SSU.
8. Participate in external quality assessment scheme mandated by IDSP
9. Effectively co-ordinate with the State Coordinator for Laboratory services under IDSP

**Services to be provided by Sevagram Medical College, Wardha**

1. Undertake microbiological testing for outbreak investigations in the linked districts,
2. Provide support to the Rapid Response Teams of the linked districts (such as providing the transport media etc)
3. Participate in training/mentoring of lab technicians of attached district laboratories,
4. Strengthen internal quality control following Standard Operating Procedures
5. Report the lab results of outbreak related samples to the DSO and SSO expeditiously maintaining confidentiality.

**Commitments of SSU, IDSP,**

1. Will constitute an expert team consisting of at least three members (SSO, State lab coordinator and State microbiologist/ one senior microbiologist from the state) to carry out initial assessment of compliance to the performance level criteria described in annexure 1. The lab is to be certified through onsite visits and certificate signed.
2. Provide the referral laboratories the state waste management guidelines
3. Provide the referral laboratories of the necessary reporting forms (L forms)
4. SSO will disburse Rs 5,00,000/- (Five Lakh only) to the referral laboratories once they have signed MOU and achieved the performance levels described in annexure 1. The expenditure guidelines for this amount will be provided to SSU by the CSU.
5. Reimburse the referral laboratory every quarter based on reporting on the number of tests carried out for public health purposes (referred samples from linked districts) and based on the reimbursement levels defined.
6. Will monitor the progress of each referral laboratory; provide an oversight role to ensure timely quality reporting.
7. Will ensure proper use of funding provided to referral laboratories
8. Organize annual state level workshop for the focal points of the referral laboratories, DSO s, microbiologists and epidemiologists under IDSP to share the findings of syndromic laboratory surveillance as well as successful investigation of outbreaks supported by laboratory diagnosis.

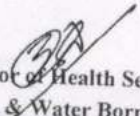


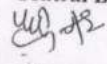
**Termination of MoU:**


Commitments agreed to by the Parties are meant for prevention and control of important outbreak prone diseases in the community and therefore MoU should generally not be suspended or terminated, unless upon non compliance with one of the above mentioned agreements or a negative assessment of compliance to the performance level criteria .

However, both parties can decide to suspend or terminate the MoU.

IN WITNESS WHEREOF, THE PARTIES HAVE EXECUTED THIS AGREEMENT ON THIS

  
Joint Director of Health Services  
(Malaria, Filariasis & Water Borne Disease)  
Central Building, Pune-01.

*o/c* 

  
\* Signature of the Head of the Institute  
Sevagram Medical College, Wardha

**DEAN**  
Mahatma Gandhi Institute of  
Medical Sciences, SEVAGRAM

**Annexure:**

1. MOU annexure- 01- Performance Standards for State Referral Lab.
2. MOU annexure- 02- List of tests to be performed by referral Lab under IDSP.
3. Reporting forms-
  - L form for submission of weekly surveillance data of the lab
  - Quarterly reporting format for the compiled data on investigations carried out for Outbreaks in the linked districts.
4. Prototype SOPs for common epidemic diseases, including guidelines regarding sample collection and transport – download from the IDSP portal- [www.idsp.nic.in](http://www.idsp.nic.in)



## राष्ट्रीय आरोग्य अभियान



जिल्हा एकात्मिक आरोग्य व कुटुंब कल्याण संस्था, वर्धा

डॉ. अजय डवले  
सचिव, जि.ए.आ.व कु.क. संस्था तथा  
जिल्हा आरोग्य अधिकारी, जि.प.वर्धा  
आरोग्य सेवा

Phone No.: 07152-242014  
Email: dpmwardha@gmail.com

जा.क्र./जि.आ.अ./रा.आ.अ./मंजूर  
पि.आय.पी. २०२०-२१/२७६/२१  
दि.१०.०३.२०२१

प्रति,

मा. अधिष्ठाता

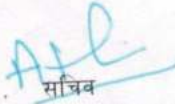
महात्मा गांधी आयुर्विज्ञान संस्था सेवाग्राम

विषय - M.G.I.M.S सेवाग्राम यांचेकडे जिल्हा एकात्मिक आरोग्य व कुटुंब कल्याण सोसायटी मार्फत  
अनुदान वळते करणेबाबत.

संदर्भ - Sentinel Surveillance Hospital मंजूर PIP 2020-21

उपरोक्त संदर्भिय विषयान्वये NVBDCP कार्यक्रमा अंतर्गत डेंगु/चिकनगुण्या रोग निदानासाठी  
राज्यातील कार्यरत ३५ Sentinel Surveillance Hospital यांना त्यांच्या प्रयोगशाळा सबलिकरणासाठी, उपकरणे,  
केमिकल खरेदी तसेच कार्यालयीन खर्चासाठी संबंधीत रुग्णालय (M.G.I.M.S. Sewagram Hospital) यांना  
रु. १,००,०००/- PFMS NO. C022123182431 द्वारे अनुदान वितरित करण्यात येत आहे.

तसेच निधीचा विनियोग करून या कार्यालयास मार्च २०२१ अखेरपर्यंत खर्चाचे प्रमाणपत्र तसेच  
उपयोगिता प्रमाणपत्र सादर करावे.

  
सचिव

जि.ए.आ.व कु.क.संस्था तथा  
जिल्हा आरोग्य अधिकारी  
जिल्हा परिषद, वर्धा

तार का पता - "मेडिनस्ट"

TELEGRAM - "MEDINST"

दूरभाष : २६१०८०००, २६१०९०००, २६१८८०००

Telephone : 26108000, 26109000, 26188000



जय प्रकाश नारायण एपेक्स ट्रॉमा सेन्टर  
JAI PRAKASH NARAYAN APEX TRAUMA CENTRE  
अ.भा.आ.सं., राज नगर, नई दिल्ली-110029 (भारत)  
A.I.I.M.S., RAJ NAGAR, NEW DELHI-110029 (INDIA)

संदर्भ सं./ Ref. No. 75/CDC/TC/2020

दिनांक / Dated : 30.09.2020

### BUDGET STATEMENT

#### MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM

CDC funded project entitled "Capacity Building and Strengthening of Hospital Infection Control to detect and prevent antimicrobial resistance in India".

Approved Budget	30.09.2020 – 29.09.2021
<b>1. Salaries and Wages</b>	
<b>One:</b> Senior Research Fellow (SRF) @ Rs. 28,000/- + HRA 30% (Rs. 8400/-)	Rs. 4,36,800.00
<b>One:</b> Junior Nurse @ Rs. 18,000/-	Rs. 2,16,000.00
<b>One:</b> Laboratory Technician @ Rs. 18,000/-	Rs. 2,16,000.00
<b>One:</b> Data Entry Operator @ Rs. 18,000/-	Rs. 2,16,000.00
<b>One:</b> Laboratory Attendant @ Rs. 15,800/-	Rs. 1,89,600.00
<b>2. Supplies</b>	Rs. 20,000.00
<b>Total</b>	<b>Rs. 12,94,400.00</b>
<b>Remaining unspent balance as on 30.09.2020</b>	<b>Rs. 1,60,764.00</b>
<b>Total Budget</b>	<b>Rs. 11,33,636.00/-</b>

*P. Mathur*

Dr. Purva Mathur  
Professor & PI  
JPNATC, AIIMS, New Delhi

तार का पता - "मेडिनस्ट"  
TELEGRAM - "MEDINST"

दूरभाष : २६१०८०००, २६१०९०००, २६१८८०००  
Telephone : 26108000, 26109000, 26188000



जय प्रकाश नारायण एपेक्स ट्रॉमा सेन्टर  
JAI PRAKASH NARAYAN APEX TRAUMA CENTRE  
अ.भा.आ.सं., राज नगर, नई दिल्ली-110029 (भारत)  
A.I.I.M.S., RAJ NAGAR, NEW DELHI-110029 (INDIA)

संदर्भ सं./ Ref. No. 75/CDC/TC/2020/Revised

दिनांक / Dated : 01.01.2021

**BUDGET STATEMENT**

**MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM**

CDC funded project entitled "Capacity Building and Strengthening of Hospital Infection Control to detect and prevent antimicrobial resistance in India".

Approved Budget	01.08.2021 – 30.11.2021
<b>1. Salaries and Wages</b>	
<b>One:</b> Junior Nurse @ Rs. 17040/-	Rs. 68,160.00
<b>Two:</b> Laboratory Technician @ Rs. 17040/-	Rs. 1,36,320.00
<b>One:</b> Data Entry Operator @ Rs. 17040/-	Rs. 68,160.00
<b>One:</b> Laboratory Attendant @ Rs. 14,910/-	Rs. 59,640.00
<b>One:</b> Junior Nurse (For SSI) @ Rs. 18,000/-	Rs. 72,000.00
<b>2. Supplies (Till September 2021*)</b>	Rs. 6,00,983.00
<b>Total</b>	<b>Rs. 10,05,263.00</b>
<b>Remaining unspent balance as on 31.07.2021</b>	<b>Rs. 2,05,263.00</b>
<b>Total Budget</b>	<b>Rs. 8,00,000.00/-</b>

\* After 30.09.2021 Supply expenditure will not be allowed.

*P. Mathur*

**Dr. Purva Mathur**  
Professor & PI  
JPNATC, AIIMS, New Delhi





भारतीय आयुर्विज्ञान अनुसंधान परिषद  
INDIAN COUNCIL OF MEDICAL RESEARCH

अन्सारी नगर, पोस्ट बॉक्स 4911, नई दिल्ली - 110 029  
ANSARI NAGAR, POST BOX 4911, NEW DELHI - 110 029

No. AMR/RC/62/2014-ECD-II

Dated: 14/8/18

To

The Dean,  
Mahatma Gandhi Institute of Medical Sciences,  
Sevagram,  
Wardha (M.S.) 442102

Subject: - Continuation for the 2<sup>nd</sup> year for project entitled, "Mahatma Gandhi Institute of Medical Sciences, Sevagram: Regional Centre for Antimicrobial Resistance Surveillance Network" under Dr. **Vijayshri Deotale**

Sanction for continuation during 2018- 2019

Sir,

The Director-General of the Indian Council of Medical Research sanction for continuation of 2<sup>nd</sup> year an allotment for **Rs. 9,04,720/- (Rupees Nine Lakh Four Thousand Seven Hundred and Twenty Only)** as detailed in the attached budget statement for the above mentioned project for the year 01/03/2018 to 28/02/2019 during the year 2018-19 subject to the following conditions:

1. The grant will be released to the head of the Institution in two installments during the financial year on receipt of the demand in the prescribed form (Appendix-I) as indicated below:-

First Installment	9,04,720/-
Second Installment	--
<b>Total</b>	<b>9,04,720/-</b>

while asking for the release of the installment it may be ensured that the amount for the pay and allowances of the staff who are actually in position is included. The unspent balance available out of the funds paid during the year 2017-18 should be intimated. This will be adjusted against the current year's grant.

2. A separate account for the grant received and expenditure incurred shall be maintained. The account will be subjected to audit by the authorized auditors of the Institutions. In case, facilities are not available for such auditing, the account will be audited by the Council's own internal auditors. Latest by the end of December, following the financial year for which the grant is paid, and audit certificate from the auditors to the effect that the accounts have been audited and that the money was actually spent on the objects for which it was sanctioned shall be submitted to the Council along with a list of non-expendable articles purchased out of the grant during the year. Any unspent balance would be refunded to the ICMR on termination of the scheme.

## UTILISATION CERTIFICATE.

Mahatma Gandhi Institute of Medical Sciences : Sewagram, Dist. Wardha

### Department of Microbiology

**Name Of Project :** "JAPANESE ENCEPHALITIS EPIDEMIOLOGY IN CENTRAL PART OF INDIA : ENHANCED SENTINEL SURVEILLANCE OF ETIOLOGICAL CONTRIBUTION AND BURDEN FOLLOWING VACCINATION IN MAHARASHTRA AND TELANGANA."

Certified that out of Grant-in-Aid at Rs. 14,85,893/- Released during the Financial Year 2018-19 from Indian Council of Medical Research, New Delhi, for Japanese Encephalitis Epidemiology In Central Part Of India : Enhanced Sentinel Surveillance Of Etiological Contribution And Burden Following Vaccination In Maharashtra And Telangana and Rs. 21,880/- On account of Interest Received from Bank during the year. A sum of Rs. 6,12,304.80/- (Rupees Six Lakhs Twelve Thousand Three Hundred Four and Eight Paise Only.) Has been utilized for the purpose for which it was sanctioned and balance of Rs.8,95,468.20/-(Rupees Eight Lakhs Ninety Five Thousand Four Hundred Sixty Eight and Twenty Paise Only.) remain unutilized as on 31.03.2019.

[PRINCIPAL INVESTIGATOR]

FOR RAJENDRA BHUTADA & CO  
CHARTERED ACCOUNTANTS

[HEAD OF THE INSTITUTION]



[RAJENDRA BHUTADA - PROP.]

Membership No. 43283  
FRN. 108359 W

**DEAN**

Wardha, the Mahatma Gandhi Institute of  
13th day of Medical Sciences, SEWAGRAM.  
June, 2019

Utilisation certificate 2018-19



MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES : SEWAGRAM, DIST. WARDHA.  
[DEPARTMENT OF MICROBIOLOGY]

[PROJECT: JAPANESE ENCEPHALITIS EPIDEMIOLOGY IN CENTRAL PART OF INDIA : ENHANCED SENTINEL SURVEILLANCE OF ETIOLOGICAL CONTRIBUTION AND BURDEN FOLLOWING VACCINATION IN MAHARASHTRA AND TELANGANA].  
RECEIPTS AND PAYMENTS ACCOUNT FOR THE PERIOD FROM 04TH AUGUST 2018 TO 31ST MARCH 2019.

**\* R E C E I P T S \***

**GRANT IN AID :**

From ICMR-NATIONAL INSTITUTE OF VIROLOGY.  
Indian Council of Medical Research, Department  
of Health Research., Pune.  
On Dated 07th September 2018.  
Released & Sanction Vide Letter No.  
ICMR-NIV/CPD/BVT/JE-AES-MSTS/2018/4-199  
Dated 11.07.2018.

**OTHER INCOME :**

Interest from Bank on Saving Account.

**RECOVERIES AND DEDUCTIONS :**

Professional Tax.

**\* P A Y M E N T S \***

**SALARY AND WAGES :**

Technician II.  
Technician III.

1,36,000.00  
1,34,690.00

**CONSUMABLES :**

Chemicals ,Reagents, Plastic Ware.

2,15,268.00

**TRAVEL :**

65,797.00

**CONTINGENCIES :**

Recurring Expenses.

21,880.00

Stationery and Printing.

3,375.00

Bank Charges.

Daily Allowance.

Internet and Mobile Expenses.

Postage.

Registration Card.

Refreshment Expenses.

Repairs and Maintenance.

27,116.00  
187.80  
1,900.00  
4,796.00  
1,409.00  
10.00  
11,421.00  
7,410.00  
54,249.80

Recurring Expenses.

Furniture (Chairs).

60,549.80

**PAYMENT OF RECOVERIES AND DEDUCTION :**

Professional Tax.

Advances :

Kasturba Health Society .

3,375.00

**CLOSING BALANCE :**

With Central Bank of India, Sewagram.

62,187.00

On Saving Account No. 3698979260.

Rs. ....

15,11,148.00 T O T A L :

Rs. ....

15,11,148.00

CERTIFIED that the figures shown in the above Receipts and Payments Account of MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES : SEWAGRAM, DIST. WARDHA [DEPARTMENT OF MICROBIOLOGY] [PROJECT : JAPANESE ENCEPHALITIS EPIDEMIOLOGY IN CENTRAL PART OF INDIA : ENHANCED SENTINEL SURVEILLANCE OF ETIOLOGICAL CONTRIBUTION AND BURDEN FOLLOWING VACCINATION IN MAHARASHTRA AND TELANGANA] for the period from 04th August 2018 to 31st March 2019 are in agreement with the Books of Account maintained and produced to us by the said Institution for our verification which have been checked by us and are found to be correct subject to explanations given thereto.

*[Signature]*  
T O T A L :  
[PROJECT INCHARGE]

*[Signature]*  
[HEAD OF THE  
DEPARTMENT]

Wardha, the  
13th day of  
June, 2019

[HEAD OF THE  
INSTITUTION]  
**DEAN**

*Mahatma Gandhi Institute of  
Medical Sciences, SEWAGRAM.*



FOR RAJENDRA BHUTADA & CO.  
CHARTERED ACCOUNTANTS

*[Signature]*

[RAJENDRA BHUTADA - PROP.]  
Membership No.43283  
RN. 108359 W





**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH  
Serving the nation since 1911



भारतीय आयुर्विज्ञान अनुसंधान परिषद  
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

F. No. RCH/Adhoc/MH/2014-1375/15-16/2/Maharashtra/Central

Dated: 29/10/2020

To,

5/11/2020

✓ The Dean,  
Mahatma Gandhi Institute of Medical Science,  
Sevagram, Wardha  
Maharashtra - 422102

**Subject :** "Continuation of Ad-hoc Research Scheme entitled "Community based study of effects of biomass fuel, water intake, haemoglobin on pregnancy outcome with special reference to birth weight in Melghat Maharashtra, India under Dr. S.Chhabra

Madam,

The Director General of the Indian Council of Medical Research sanctions the continuation of above mentioned scheme with an allotment of **Rs. 8,50,020/- (Rupees Eight Lakhs Fifty Thousand Twenty Only )** the 3<sup>rd</sup> year from **28/03/2020 to 27/03/2021**.

The grant will be released to the head of the institute in installments during the financial year on receipt of the demand in the prescribed form as indicated below:

**Total: Rs. 8,50,020/-**

While asking for the release of the installment it may be ensured that the amount for the pay and allowances of the staff that are actually in position is included.

The others terms and condition will remain the same as mentioned in this office letter of even number dated 31/07/2018 These issues with the concurrences of the Finance Div.

RFC No. CH/Ad-hoc/7/2017-18 dated : 23/03/2018

Yours faithfully,

Dr. S. Chhabra  
[Signature]

[Signature]  
05/11/2020

(Ramesh Kumar)  
Administrative Officer  
For Director General

**Copy to:**

1. Accounts. V. for information.
2. Dr. S. Chhabra, Director Professor, Officer on Special Duty, Mahatma Gandhi Adiwasa Devakhana, Utavali, Dharni, District Amravti, Kasturba Health Society, Sewagram, Maharashtra - 442102
3. Shri Birender Singh Sr. T O. RBMH, ICMR

[Signature]  
23/11/20

Admn. Officer  
For Director General



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH  
Serving the nation since 1911

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

F. No. RCH/Adhoc/MH/2014-1375/15-16/2/Maharashtra/Central

Dated: 29/10/2020

**Subject : Payment of full & final 3<sup>rd</sup> year grant-in-aid for "Community based study of effects of biomass fuel, water intake, haemoglobin on pregnancy outcome with special reference to birth weight in Melghat, Maharashtra, India under Dr. S.Chhabra.**

**MEMORANDUM**

Reference this office letter of even number dated 21/09/2020.

The Director General, ICMR sanctions the payment of **Rs. 7,65,018/- (Rupees Seven Lakhs Sixty Five Thousand Eighteen Only )** as the **full & final 3<sup>rd</sup> year** the grant for incurring expenditure in connection with the above mentioned research scheme. The amount of **Rs. 7,65,081/-** may be debited in the provision of **Rs 8,50,020/-** made for the above mentioned research scheme for the current financial year 2019-2020.

A formal bill for **Rs. 7,65,018/-** is sent herewith for through RTGS (mandate form enclosed) for payment to **The Dean, Mahatma Gandhi Institute of Medical Science, Sevagram, Wardha, Maharashtra - 422102.** After adjusting unspent balance of **Rs. 2,96,473.50/- with third year sanction budget and hold 10%(Rs. 85,002/-) of third year sanctioned budget.**

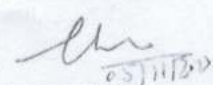
**A net amount of Rs. 7,65,018/- may be released as third year sanctioned budget.**

This is issued with the concurrence of the finance Division and Divisional Chief after completing all coadal formalities. RFC No. CH/Ad-hoc/7/2017-18 dated : 23/03/2018

**(Ramesh Kumar)**  
Administrative Officer  
For Director General

Accounts Sections V, ICMR  
Copy to :-

1. The Dean, Mahatma Gandhi Institute of Medical Science, Sevagram, Wardha, Maharashtra - 422102
2. Dr. S. Chhabra, Director Professor, Officer on Special Duty, Mahatma Gandhi Adiwasa Devakhana, Utavali, Dharni, District Amravti, Kasturba Health Society, Sewagram, Maharashtra - 442102
3. Shri Birender Singh Sr. T O. RBMH, ICMR

  
Admn. Officer  
For Director General



MaathRI

Maternal and perinatal Health Research  
collaboration India

08 September, 2021

To  
Dr. S Chhabra  
Mahatma Gandhi Institute of Medical Sciences (MGIMS)  
Sevagram, Wardha,  
Maharashtra, India

Re: Fund transfer for **MaathRI (Maternal and Perinatal Health Research collaboration, India)** project

Dear Dr. Chhabra,

This is to inform you that the University of Oxford has transferred a total amount of INR 2,35,400/- to Kasturba Health Society's bank account against an invoice raised for the MaathRI project expenses (MaathRI Project MGIMS, Sevagram, India).

Yours sincerely,



Dr. Manisha Nair (Chief Investigator of MaathRI project)  
Associate Professor, Senior Epidemiologist and Research Fellow,  
National Perinatal Epidemiology Unit, Nuffield Department of Population Health,  
University of Oxford  
Email: Manisha.nair@npeu.ox.ac.uk;  
Phone: +44-1865617820

National Perinatal Epidemiology Unit





Date: 05 March 2020

To  
Professor S Chhabra,  
Director & Professor, Obstetrics and Gynaecology,  
Mahatma Gandhi Institute of Medical Sciences (MGIMS),  
Wardha, Maharashtra

Re: Transfer of funds to Kasturba Health Society's bank account

Dear Prof. Chhabra,

I am writing to confirm that a sum of Rs 2,35,400 was transferred to Kasturba Health Society's bank account at the Central Bank of India, Sevagram Branch against invoice number 03, dated 17/12/2019. The funds are for the Maternal and perinatal Health Research collaboration, India (MaathRI) project at MGIMS, Sevagram.

Yours sincerely,



Dr Manisha Nair (Chief Investigator, MaathRI)

Senior Epidemiologist and Research Fellow  
National Perinatal Epidemiology Unit (NPEU)  
Nuffield Department of Population Health, University of Oxford,  
Old Road Campus, Headington, Oxford, OX3 7LF  
01865 617820  
[www.npeu.ox.ac.uk](http://www.npeu.ox.ac.uk)  
<https://www.npeu.ox.ac.uk/maathri>



राज्य कुटुंब कल्याण कार्यालय, पुणे  
महाराष्ट्र राज्य

अतिरिक्त संचालक दूरध्वनी क्रमांक (वै) - कार्यालय दूरध्वनी क्र. -	२६०५८९९६ (वै) २६०५८७३९ (का) २६०५८१३९ (का) २६०५८४७६ (का)	अतिरिक्त संचालक, आरोग्य सेवा, कुटुंब कल्याण, मातावाल संगोपन व शालेय आरोग्य, कुटुंब कल्याण भवन, राजाबहादूर मिलरोड, रेल्वे स्टेशनच्या मागे, पुणे ४११ ००१. फॅक्स नं.- ०२० - २६०५८७६६ / २६०५८२१८ / २६०५८१०९ jssk.cell@gmail.com
आरोग्य सेवा		जा.क्र.राकुक्का /कक्ष-१०(ब)/त.क्र. / २०१९, दिनांक :- १३/०६/२०१९. 33९६९-७४

प्रति,  
जिल्हा शल्य चिकित्सक,  
जिल्हा रुग्णालय नाशिक व रत्नागिरी.  
वैद्यकीय अधीक्षक,  
स्त्री रुग्णालय अकोला, परभणी, नांदेड.

विषय :- **Maternal Near Miss Review** प्रकल्पाबाबत प्रशिक्षण....

संदर्भ :- RCH PIP 2019-20

उपरोक्त विषयान्वये केंद्र शासनामार्फत राज्यातील निवडक संस्थांमध्ये Maternal Near Miss Review प्रकल्पाची अंमलबजावणी करण्यात येणार आहे.

सदर प्रकल्पाच्या अंमलबजावणीकरिता एक दिवसीय प्रशिक्षण दि.२०/०६/२०१९ रोजी राज्य कुटुंब कल्याण कार्यालय, पुणे येथे आयोजित करण्यात येणार आहे. सदर प्रशिक्षणाकरिता वर नमूद संस्थांमधील संशोधन सहाय्यक, वर्ग १ चे / ज्येष्ठ स्त्रीरोग तज्ञ व जिल्हा निवासी वैद्यकीय अधिकारी (बाह्यसंपर्क) यांनी उपस्थित राहणे अपेक्षित आहे. त्यानुसार आपल्या स्तरावरून संबंधितांना सूचित करावे.

प्रशिक्षणासाठी येताना मागील ३ वर्षांमधील संस्थेतील प्रसूती, सिझेरियन शस्त्रक्रिया, MNM Cases व MNM Software नोंदविलेल्या केसेसची संख्या याचा तपशिल घेऊन यावा. येणाऱ्या सर्व अधिकारी व कर्मचारी यांचा दैनिक भत्ता व प्रवास भत्ता मुळ आस्थापनेतून करण्यात येईल.

(डॉ. अर्चना पाटील)

अतिरिक्त संचालक, आरोग्य सेवा,  
कुटुंब कल्याण मा.बा.सं. व शा. आ., पुणे-१.



प्रत माहिती व योग्य त्या कार्यवाहीस्तव,

- १) उपसंचालक, आरोग्य सेवा, मंडळ नाशिक, कोल्हापूर, अकोला, औरंगाबाद, लातूर.
- २) अधिष्ठाता, महात्मा गांधी इन्स्टिट्यूट ऑफ मेडीकल सायन्स, सेवाग्राम, वर्धा.
- ३) डॉ. संजय चव्हाण, शास्त्रज्ञ व प्रमुख, Department of Operation Research NIRRH, Mumbai.

प्रत सविनय सादर,

मा. आयुक्त (आरोग्य सेवा) तथा अभियान संचालक, राष्ट्रीय आरोग्य अभियान, मुंबई.  
मा. प्रधान सचिव, सार्वजनिक आरोग्य विभाग, मंत्रालय, मुंबई.  
मा. संचालक, आरोग्य सेवा, आरोग्य संचालनालय, पुणे.



 <b>राज्य कुटुंब कल्याण कार्यालय, पुणे</b> <b>महाराष्ट्र राज्य</b>		
<b>अतिरिक्त संचालक</b> दुग्धवनी क्रमांक (वै) - कार्यालय दुग्धवनी क्र. -	२६७५८९९९ (वै) २६७५८७३९ (का) २६७५८१३९ (का) २६७५८४७६ (का)	अतिरिक्त संचालक, आरोग्य सेवा, कुटुंब कल्याण माताबाल संगोपन व शालेय आरोग्य, कुटुंब कल्याण भवन, राजावहादुर मिलरोड, रेल्वे स्टेशनच्या मागे, पुणे ४११ ००१, फॅक्स नं. - ०२० - २६७५८७६६ / २६७५८२१८ / २६७५८१०९, jssk.cell@gmail.com
<b>आरोग्य सेवा</b>		जा.क.राकुक्का /कक्ष-१०(ब)/न.क. / २०१९, ५२३४०-५४ दिनांक :- २७/०८/२०१९.

प्रति,  
 जिल्हा शल्य चिकित्सक,  
 मामान्य रुग्णालय ठाणे, नाशिक, रत्नागिरी, परभणी, अकोला, नांदेड, वर्धा.

विषय :- FMR Code 18.2 अंतर्गत उपलब्ध अनुदान वितरणाबाबत

संदर्भ :- RCH PIP 2019-20

केंद्र शासनाच्या मार्गदर्शक सूचना व मंजूर RCH PIP 2019-20 नुसार FMR Code 18.2 मध्ये **Maternal Near Miss Review** या प्रकल्पाची अंमलबजावणी करण्यात येणार आहे.

राज्यार्तल ५ आरोग्य संस्थामध्ये NIRRH, Mumbai व MCMIS मेवाग्राम, वर्धा यांच्या तांत्रिक सहाय्याने सदर प्रकल्प राबविण्यात येणार आहे.

प्रकल्पाकरिता ५ आरोग्य संस्थामध्ये Research Assistant तसेच NIRRH Mumbai व MCMIS मेवाग्राम, वर्धा येथे Consultant या पदाची भरती करण्यात आलेली आहे. FMR Code 18.2 अंतर्गत सदर पदांचे मासिक मानधनाकरिता अनुदान मंजूर करण्यात आले आहे. जिल्हा निदेश निवडलेली संस्था व मंजूर अनुदानाचा तपशिल खालीलप्रमाणे

अनु.क्र.	जिल्हा	आरोग्य संस्था	मंजूर (लाखामध्ये) अनुदान
१.	नाशिक	जि.र. नाशिक	२.४०
२.	रत्नागिरी	जि.र. रत्नागिरी	२.४०
३.	परभणी	जि.स्त्री.रु. परभणी	२.४०
४.	अकोला	जि.स्त्री.रु. अकोला	२.४०
५.	नांदेड	जि.स्त्री.रु. नांदेड	२.४०
६.	ठाणे	NIRRH	४.८०
७.	वर्धा	MCMIS	२.४०



वर नमूद तकत्याप्रमाणे आपणास अनुदान वर्ग करण्यात येईल. सदर अनुदान संबंधित आरोग्य संस्थेस लवकरात लवकर वर्ग करावे. जेणेकरून प्रकल्प अंमलबजावणी योग्य पध्दतीने होईल.

(डॉ. अर्चना पाटील)

अतिरीक्त संचालक, आरोग्य सेवा,  
कुटूंब कल्याण मा.बा.सं. व शा. आ., पुणे-१.

प्रत माहितीस्तव व योग्य त्या कार्यवाहीस्तव :

- १) वैद्यकीय अधिक्षक, स्त्री रुग्णालय, परभणी, अकोला, नांदेड.
- २) डॉ. संजय चव्हाण, शास्त्रज्ञ व प्रमुख, डिपार्टमेंट ऑफ ऑपरेशन रिसर्च, NIRRH, मुंबई.
- ३) अधिष्ठाता, महात्मा गांधी इन्स्टिटयुट ऑफ मेडीकल सायन्स, सेवाग्राम, वर्धा.

प्रत सविनय सादर,

- १) मा. आयुक्त (आरोग्य सेवा) व अभियान संचालक, रा.आ.अ.आरोग्य भवन, मुंबई.
- २) मा. प्रधान सचिव, सार्वजनिक आरोग्य विभाग, मंत्रालय, गो.ते.रुग्णालय संकुल, मुंबई.
- ३) मा. संचालक, आरोग्य सेवा, आरोग्य संचालनालय, पुणे.

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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**

**Annexure 1**

**Complete Project document with amendments (as mutually agreed between BIRAC and MGIMS) including work program/plan shall have to be specifically mentioned.**

**(This document should be bound as part of the Contract and labeled as Annexure 1 and should not be submitted as a separate document.)**

PROPOSAL DETAILS
<p><b>1. Executive Summary (Please provide a brief executive summary that captures the core idea of the project and its potential impact):</b></p> <p>The project aims to validate and test the feasibility, and acceptability, of introducing an innovative low-cost salivary progesterone PTB prediction test in two rural settings in India with high rates of pre term births. A validated cost effective saliva test, which has the potential for further adaptation to a point of care setting, will allow early identification of pregnant women at risk of PTB, who can then be linked to an effective pathway of care and support to reduce PTB and associated adverse consequences.</p>
<p><b>2. Project Goals and Strategic Importance</b></p> <p>Addressing PTBs is essential in order to progress on the millennium Development Goal MDG for child survival by 2015 and beyond, since 40% of under-five deaths are in newborns, and it will also give added value to maternal health MDG 5 investments. In India, among the total 27 million babies born annually, 3.6 million babies are born preterm, and over 300,000 of these preterm babies die each year because of associated complications<sup>7</sup>. India, with its highest number of PTBs and the highest number of preterm deaths worldwide<sup>4</sup>, contributes 25% of the overall global preterm related death. This is even more challenging in Indian rural setting where most women are unaware of the risk of PTB and do not readily access available care and support. This leads to increased maternal and neonatal morbidity and mortality in rural India. Currently, there is no simple test available for screening all women at risk of spontaneous PTB in any setting, although high resource settings often use cervical length measurement and cervico-vaginal fetal fibronectin<sup>9</sup> for identification and care of women who are already deemed to be at risk due to clinical history previous PTB, previous mid-trimester miscarriage or premature rupture of membranes. These tests for predicting PTB risk are invasive, expensive, require skilled workforce and facilities and are not feasible for rural Indian setting where high end facilities are unavailable. Development of an acceptable, non-invasive point of care test for accurate prediction of women at risk of early PTB has considerable potential to reduce infant deaths in low-resource settings through improvements in antenatal and postnatal care uptake and or by referral of high risk women to higher level health facilities with experience in care of vulnerable infants. A positive test would indicate the need for heightened surveillance and targeted use, where available, of prophylactic interventions e.g. vaginal progesterone, cervical pessary or cervical stitch. The goal of the project is to undertake a large validation of this non-invasive salivary progesterone test and assess its feasibility and acceptability in a community based low resource setting in India.</p>





### 3. Core Innovation of Proposed Project

The salivary progesterone test is based on the estimation of progesterone in saliva. The use of saliva for biomarker measurements has well known advantages, for example it can be easily collected and is non-invasive avoiding the need for vaginal examination or use of sharps to take blood. As saliva is less complex than blood, the measurement of free steroid concentrations is accurate and samples can be transported and stored without requiring freezing. Pilot studies on hospital based settings<sup>1,2,3</sup> has shown promise on its use, but the test still requires further validation in a low resource community setting. To undertake a large-scale validation study over two years to evaluate the feasibility and accuracy of saliva progesterone test to predict PTB at less than 34 weeks and 37 weeks gestation in two rural districts of Madhya Pradesh Panna and Satna. The specific objectives of the project will include

1. To determine the association and assess the performance of a salivary progesterone test specificity, sensitivity, predictive value and ROC for prediction of PTB risk
2. To train the frontline health workers on collection, storage and transportation of salivary progesterone sample and technicians on analysis of the sample
3. To assess the feasibility, and acceptability to women and health care workers, of using this innovative test in a rural setting Interim

### 4. Overall Approach to Scientific Project Execution :

Study population A prospective study will be conducted to recruit 2000 pregnant women in the two districts of Madhya Pradesh. Pregnant women will be identified and consented early in pregnancy from 12 weeks so that an accurate dating scans can be undertaken and baseline obstetric history and demographic data obtained. They will then be asked on a subsequent visit to provide a saliva sample between 24-28 weeks of pregnancy. They will be followed-up till delivery for birth outcomes. The study will be conducted in the Panna and Satna districts of Madhya Pradesh due to its high fertility Crude Birth Rate 31.7 and 28.8 respectively and high rates of PTBs with an estimated 24% of births 37 weeks. They also have high rates of neonatal mortality 63-66 per 1000 live births particularly resulting from births 34 weeks<sup>14</sup> and an infant mortality rate of 90 per 1000 live births. Major contributors to PTB neonatal mortality in these tribal dominated districts are poverty, physical stress, malnutrition, poor public health facilities and low health service utilization. Two blocks each covering more than 100,000 populations will be included from each district. Before the recruitment of participants and sample collection, training involving practical sessions will be provided for public health network staff and the laboratory teams responsible for saliva sample collection and saliva testing sample storage and immunoassay at the health facility. Semi-structured questionnaires, in-depth interviews and focus group discussion will be used to assess the practices and skills of frontline health workers and lab technicians, the acceptability and feasibility of using this innovative test in a rural setting.



  
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Mahatma Gandhi Institute of  
Biological Sciences, UJVAGRAM



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the Grand Challenges Initiative India (GCI India)**

**5. Organizational and Team Capacity to Execute Project:**

- This is a jointly coordinated project led by Dr. Poonam ShivKumar PI Head, Department of Obstetrics & Gynaecology, Mahatma Gandhi Institute of Medical Sciences MGIMS, India Dr. Rachel Tribe Co-PI, with Professor Andrew Shennan and Mr. Paul Seed, Kings College London KCL team and Dr. Sunil Mehra Project Advisor and Dr. Archana Sarkar Co-PI MAMTA Health Institute for Mother & Child MAMTA.
- Mahatma Gandhi Institute of Medical Sciences MGIMS, Department of Obstetrics & Gynaecology will provide technical support to the laboratory analysis and field implementation.
- MAMTA is present in 14 States of India. Community-based implementation, feasibility testing of research innovations for improving maternal neonatal health has been one of the strengths of MAMTA. MAMTA has significantly contributed in development, planning and implementation of research and evaluation of programs and policies on the issue of maternal, neonatal and child health HIVAIDS and TB in the context of children, adolescents, young people and women and sexual and reproductive health.
- The UK KCL team has extensive experience of undertaking clinical scientific studies related to prediction, prevention and treatment of preterm labour and birth. The investigators from the KCL will visit the study site for training on sample collection, storage and analysis of samples. Pre-post test will also be conducted after training to assess the effectiveness and accuracy of the staff involved. Data analysis will be executed using SPSS/STATANVivo led by KCL statistician Mr. Paul Seed. In addition remote data quality checking will be undertaken by KCL collaborators internet based system queries raised and followed up throughout the study. The KCL team has considerable experience of sharing clinical study data with different institutions and countries and will ensure that compliance, data protection and relevant ICH-GCP principles are rigorously applied. The use of a secure internet database e.g. from MedSciNet, link-anonymised patient data only with different levels of access rights and ability for remote review of data will allow for close and accurate data monitoring throughout the study by relevant partners.

**6. IP Status**

Each partner brings specific strengths to the project and will contribute to all aspects of project management. The PI and Co-PIs with the addition of Professor Andrew Shennan and Mr. Paul Seed from KCL will form the basis of the project management team. They will be responsible for all aspects of study set up as described in the plan above. There are planned meetings in India and UK at specific times during the project set up and data analysis phases to enable project partners to meet face to face and for the UK team to transfer expertise to the lead partners e.g. assist in training of study staff in relevant procedures such as saliva collection, storage and analysis using ELISA and statistical analysis. A data sharing agreement will be established for the project team. After publication of key findings, the project team will provide access to the database to other researchers. The project management team will ask for, and review, applications to ensure that the highest of quality of secondary analysis is undertaken by reputable and established research teams. New types of intellectual property that can be anticipated including how the identifications of these inventions will be managed. Validation of the salivary progesterone ELISA for prediction of PTB in a rural Indian setting will provide novel and important data including cut off points for a positive and negative test for risk of PTB. To protect these data as intellectual property, they are likely to develop a predictive algorithm and mobile phone app that would allow input of other relevant clinical obstetric data. Additionally, for a future project, the development of a point of care test with a commercial partner may also open up other avenues for IP development. KCL with the other partners will be involved in setting up a Memorandum of Understanding and signing off grant





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contracts that will include legal consideration of issues relating to intellectual property rights. KCL previously submitted a UK patent application with regard use of salivary progesterone for prediction of PTB. This is no longer active. The applicants are not aware of any freedom to operate issues.

**7. Financial Details :**

They don't have other source of funding for this proposal.

During the last five years Mahatma Gandhi Institute of Medical Sciences

1. Ensuring the complete and accurate plotting of modified WHO partograph in all laboring women 100% assessing the reduction in existing maternal and fetal complication rates at tertiary care centre. Rs. 8,00,000, Jiv Daya Foundation, Dallas, Texas, USA. October 2013-Till Date
2. Previaible Birth Defect, Rs.1,92,000, PGIMR, Chandigarh. November, 2014 to Till Date
3. Epidemiological determinants of Hypertensive disorder of pregnancy in a cohort of rural women in Central India. Rs.3,90,006, ICMR, New Delhi, February, 2015 to till date
4. Emergency Obstetric Care. Rs.1,92,000 This year grant, AVNI Foundation 2008 to Till Date
5. Preventing parent to child transmission PPTCT through early identification, care and support of pregnant women for improving maternal health outcomes in two high HIV prevalent districts of India. Emoluments directly paid by Govt. International HIVAIDS Alliance 2013-2016
6. Amnisure Project. Rs.1,13,786, Amnisure Company 2009-2014
7. Maternal Death Audit. Rs.1,62,000, Govt of India, FIGO, AVNI 2010-2013
8. HPV Study women with Cervical Abnormality. Rs.1,04,000, Collaboration with Dr. Ambedkar Research Foundation, New Delhi 2012-2014
9. Near Miss Project. Rs.4,00,000, Bill Malinda Foundation 2012-2014
10. Anaemia Project. Rs.37,63,430, CCRS Ayush GOI 2011-2014
11. KV7 channel activators a novel treatment for preterm labor GBP 748,724, Medical Research Council MRC, UK, Nearing completion 2012-2015
12. PARROTT trial stepped wedge trial of PLGF implementation. GBP 360,00, NIHR RFPB, UK, Ongoing 2014-2017
13. Implementation of the Vital Signs Alert. GBP 1,100,000, MRC Newton Fund DFID, Just awarded 2015-2017
14. Biomarkers for the prediction and management of threatened spontaneous PTB. GBP 348,940, NIHR Clinical PhD Fellowship. Ongoing 2013-2016
15. Threatened preterm labor exploration of womens experiences and validation of an effective risk assessment tool to improve management and care. GBP 294,723, NIHR Clinical Research Fellowship, Ongoing 2014-2019
16. The CarePlan VpH Glove mer Study. GBP 42,960, Testing Services Agreement funded by Alere International, Ongoing 2015-2016
17. Biomarkers for the prediction of preterm birth. GBP 86,360, Rosetrees Trust, Ongoing 2013-2016
18. Prediction of premature labour. GBP 145,245, Sparks Charity, Ongoing 2014-2017
19. KV7 channels and preterm labour. GBP 90,000,





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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**

MRCKCL studentship. Tribe RM primary supervisor, Nearing completion. 2011-201510. The role of muscle repair factors in human bladder. GBP 10,000, Rosetrees Trust, Nearing completion 2013-201511. A multicentre RCT of trans-abdominal versus trans-vaginal cervical cerclage. GBP 124,682, Moulton Charitable Trust, Completed. 2008-201512. Evaluation of quantitative fFN in predicting preterm birth EQUIPP, GBP 147,500, CLRNHologic, Completed 2010-201513. Tydeman tube development. GBP 16,500, NHS innovations, Completed 2010-201414. An amniocentesis training simulator. GBP 42,355, Investment finance for technology transfer GSTT charity, Completed 2010-201515. PDE4 inhibitors a treatment for mothers and babies at risk of preterm delivery. GBP 167,600 Action Medical Research, Completed 2011-201416. Improving prediction of spontaneous preterm birth. GBP 57,000, NIHR Biomedical Research Centre. Clinical Training Fellowship, Completed 2012-201317. Reproductive ageing impact on uterine function. GBP 77,000, BBSRC, UK18. PhD studentship, Tribe RM, Primary supervisor, Completed 2009-201319. Muscle repair factors in the human bladder implications for overactive bladder syndrome. GBP 25,000, Rosetrees Trust, Completed 201220. Prediction of preterm labour in low risk women, GBP 47,201. Action Medical Research, Completed 2010-201121. KCNG and KCNH channels novel targets for tocolytic therapy in pre-term labour, GBP 114,752, Action Medical Research, Completed 2008-201122. A longitudinal investigation of quantifiable fFN and alarm anti-proteinases in women at risk of spontaneous preterm birth, GBP 14,959, Wellbeing of Women, Completed 2010-2012 MAMTA Health Institute for Mother & Child. 1. Mainstreaming the Continuum of Care Approach into the National RMNCHA Initiatives for improved maternal health outcomes of the Young Married Women - A District Design. Rs. 35,131,847, MacArthur Foundation & BARR Foundation, Ongoing 2014 - 172. Addressing Early Child Marriage and Delaying First Pregnancy. Rs. 16,120,000, American Jewish World Service AJWS, Ongoing 2015-173. Jiv Daya Foundations Project. Rs. 9,691,200, Jiv Daya Foundations, Ongoing 2014 - 164. Improving reproductive and sexual health of young people by increasing the age at marriage in India Nepal & Bangladesh. Rs. 211,045,914, European Commission, Completed 2008-145. Meri Life Meri Choice. Rs. 122,437,321, Elton John Aids Foundation, Ongoing 2011-166. Global Practice Centre. Rs. 26,504,046, International HIV Aids Alliance, Ongoing 2014-157. Innovation Fund - Preventing Parent to Child Transmission PPTCT through early identification, care and support of Pregnant Women for Improving Maternal Health Outcomes in two High HIV prevalence districts of India. Rs. 20,880,000, International HIV Aids Alliance, Ongoing 2013-168. Vihaan Programme Global Fund Round -4 RCC Phase II. Rs. 49,776,375, India HIV AIDS Alliance






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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**

EC , Ongoing 2013-169.Ensuring access to Comprehensive HIV services for MSM living with HIV/AIDS in Imphal district of Manipur. Rs. 49,776,375 , Elizabeth Taylor AIDS Foundation, Ongoing 2015-1610.Strengthening Youth Friendly Health Services through Community-based interventions in Rural India 2013-15. Rs. 12,967,470 , Physicians for Social Responsibility, PSR-Finland, Ongoing 2013-1511.Integrating Mother and Child Health Services with Prevention and Control of Diabetes and Hypertension through Engagement of ASHA. Rs. 37,470,726 , Bristol - Myers Squibb Foundation BMS, Ongoing2012-1612.Prevention and early Management of Viral Hepatitis among high risk population in India Integration program of HIV and HCV. Rs.30,039,582 , Bristol - Myers Squibb Foundation BMS, Ongoing 2014-1713.Gender Resource Centre. Rs.11,867,601 , Department of Women & Child Development, Govt. of NCT. of Delhi, Ongoing 2007-1714.Providing Universal Access to DR TB Control Services and strengthening civil society involvement in TB care & Control in India AXSHYA. Rs.254,730,462 , International Union Against Tuberculosis & Lung Disease, Ongoing2010-1515.Composite Target Intervention F S W & M S M, Mewat District. Rs. 5,906,650 , Haryana State Aids Control Society HSACS, Ongoing 2007-1516.Community based health and development programme for carpenter community through an inclusive approach. Rs. 10,998,402 , Greenply Ltd. Ongoing2014-1717.Start Healthy Stay Health. Rs.1,233,181, Nestle India Ltd, Ongoing2014-1518.Exploring the potential to establish a centre for Adolescent Health and development in India . Rs.1,550,000 , Packard Foundation, Ongoing 201519.Garima - Training Programme. Rs. 2,637,232, Unicef, Ongoing 2014-1520.Regional Resource Centre. Rs.3,150,000, State Health Society, Punjab, Ongoing 2014-1621.Design, Monitoring and Implementation of Beneficiary feedback Mechanisms, Pilot. Rs.2,443,166, World Vision, Ongoing 2014-1622.Support for strengthening the collective response of the government to end child marriage through programme convergence and system approach in two states. Rs.13,160,000 , Ford Foundation, Ongoing 2012-1523.Operationalizing the National Plan of Action on Child marriage prevention in three districts of India through community mobilisation, state-systems activation and front-line worker mentoring. Rs. 18,512,915 , Ford Foundation, Ongoing 2013-1624.Improving Maternal and child health services and livelihood opportunities for 37,280 poor women in two districts of Uttar Pradesh, India. Rs. 23,936,502 , DFID - Department for International Development Global Poverty Action Fund, Ongoing 2012-15



  
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Medical Sciences, DEVAGRAM



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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**


Mahatma Gandhi Institute of Medical Sciences, Maharashtra

**OBJECTIVE WISE ACTIVITIES & TIMELINES**

To determine the association and assess the performance of a salivary progesterone test specificity, sensitivity, predictive value and ROC for prediction of PTB risk

Activities	Start Month	End Month	Deliverables	Name of team member/collaborator responsible for completing the activity
Project Planning Meeting	01	02	1. Roles and responsibilities of the Lead organization and the partners defined 2. Finalize the project protocol and assign detailed workplan to all partner institutions	MGIMS (With support of MAMTA & KCL)
Institutional Ethical Review Meeting	02	03	Ethical approval from MGIMS Ethical Review Board	MGIMS
Recruitment of staff for lab	04	05	Lab staff in place	MGIMS
Formation of Data Safety Monitoring Board DSMB for the project	02	03	Reporting & Sharing protocol prepared, Regular Review dates finalized	MGIMS
Instruments for saliva test, setting up the lab and pre-testing	03	05	Purchase of saliva test kits, storage containers, labels, lab reagents and ELISA kit	MGIMS (with support from MAMTA)
Batch analysis of saliva progesterone (Monthly)	08	20	Samples will be sent to MGIMS laboratory for progesterone analysis through ELISA immunoassay	MGIMS
<b>To train the frontline health workers on collection, storage and transportation of salivary progesterone sample and technicians on analysis of the sample</b>				
Activities	Start Month	End Month	Deliverables	Name of team member/collaborator responsible for completing the activity
Training of lab technicians	04	06	Trained lab technicians	MGIMS (with support of KCL)
Pre-post test to assess effectiveness of Lab Technicians training	04	06	Pre-post test to assess effectiveness of training	MGIMS (with support of MAMTA)
Training of Radiologists on the project protocol	03	05	Project Radiologist trained on project protocol with special focus on ultrasound and dating	MGIMS
<b>To assess the feasibility, and acceptability to women and health care workers, of using this innovative test in a rural setting</b>				
Activities	Start Month	End Month	Deliverables	Name of team member/collaborator responsible for completing the activity
Preparation of final report (Half-Yearly)	06	24	Final report on impact of the project would be prepared	MGIMS (with support from MAMTA & KCL)



  
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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**

Publication	12	24	One peer reviewed publication on feasibility One peer reviewed publication on test validation	MGIMS
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**MAMTA Health Institute for Mother and Child B-5, Greater Kailash Enclave-II, New Delhi**

<b>OBJECTIVE WISE ACTIVITIES &amp; TIMELINES</b>				
<b>To determine the association and assess the performance of a salivary progesterone test specificity, sensitivity, predictive value and ROC for prediction of PTB risk</b>				
<b>Activities</b>	<b>Start Month</b>	<b>End Month</b>	<b>Deliverables</b>	<b>Name of team member/collaborator responsible for completing the activity</b>
District office set-up, Research Consultant in place, Protocol and Tool Development, Formative Research	01	03	District office set up; Baseline report to understand the skills of service providers for preterm risk identification and its management; Project Protocol an Tools	MAMTA
Institutional Ethical Review Meeting	02	03	Ethical approval from MERB (MAMTA Ethical Review Board)	MAMTA
Recruitment of field staff and Technical Consultant	02	03	Required qualified personnel -1 coordinator and 5 outreach worker per district will be recruited	MAMTA (with support of KCL and MGIMS)
Line listing and recruitment of pregnant women	04	12	Line listing of pregnant women within 12 weeks of pregnancy, saliva sample would be collected at 24-28 weeks of gestation	MAMTA (with support from MGIMS)
Data Management for project	04	22	MIS and tracking Data Management	MAMTA
Salivary Sample Collection, Salivary Storage at Health Worker level & Transportation (On-going)	07	20	Kits /Labels/Containers in place, Salivary Sample Collected, Stored and Transported	MAMTA
Follow -up Data collection	04	20	2000 pregnant women, 77 women per 4 blocks per month, pregnancy outcomes ~460 births 37 weeks and 50-189 births 34 weeks will be obtained	MAMTA
Data entry	06	22	1.Data entry would be done through SPSS/STATA/NVivo2	MAMTA
<b>To train the frontline health workers on collection, storage and transportation of salivary progesterone sample and technicians on analysis of the sample</b>				



  
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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**

Activities	Start Month	End Month	Deliverables	Name of team member/collaborator responsible for completing the activity
Training of frontline functionaries	04	06	Frontline functionaries Trained.	MAMTA ( with support from KCL)
Pre-post test of frontline functionaries.	04	06	Assessment of effectiveness of training on knowledge of salivary progesterone test., skills to collect salivary sample, storage and transport	MAMTA
Pre-post test to assess effectiveness of Lab Technicians training	04	06	Pre-post test to assess effectiveness of training	MGIMS (with support from MAMTA)
<b>To assess the feasibility, and acceptability to women and health care workers, of using this innovative test in a rural setting</b>				
Activities	Start Month	End Month	Deliverables	Name of team member/collaborator responsible for completing the activity
Quantitative and qualitative survey to assess the acceptability among health care providers and pregnant women	06	09	Assessment of acceptability among health care service providers and pregnant women	MAMTA
Preparation of Project Progress Report (Half- Yearly Report)	06	24	Six monthly reports and Final report at the end of study	MAMTA (with support from KCL & MAMTA)
Validation of salivary progesterone, sensitivity and specificity, ROC	12	20	Association of levels of salivary progesterone with pregnancy outcomes	MAMTA (with support from KCL & MAMTA)
Publications	12	24	One peer reviewed publication on Acceptability	MAMTA



  
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**Mahatma Gandhi Institute of**  
**Medical Sciences, DEYAGRAM**



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**Cost Plus Fixed Term (CPFT) Contract for Research and Development (R&D) under  
the Grand Challenges Initiative India (GCI India)**

**NON-INDIAN COLLABORATOR**

Kings College London Women's Health Academic Centre KHP 10<sup>th</sup> Floor North Wing

<b>OBJECTIVE WISE ACTIVITIES &amp; TIMELINES</b>				
<b>Activities</b>	<b>Start Month</b>	<b>End Month</b>	<b>Deliverables</b>	<b>Name of team member/collaborator responsible for completing the activity</b>
Software Development & Pretesting	01	03	KCL preterm software for data entry, storage and analysis	KCL
Finalization of project protocol, tools and forms	02	03	Data management, reporting & sharing protocol prepared, regular review dates finalized	MAMTA & MGIMS (with support from KCL)
Software Management	06	20	Data entry, checking & management	MAMTA & MGIMS (with support of KCL)
Training of frontline functionaries	04	06	Frontline functionaries trained	KCL ( with support of MAMTA)
Training of lab technicians	04	06	Trained lab technicians	KCL ( with support of MGIMS)
Monitoring and data quality check	04	20	1. Strict to data collection protocol 2. Check on completeness, accuracy and consistency	KCL
Data analysis	20	24	1. Data analysis would be done through SPSS/STATA/NVivo 2. Final report on impact of the project would be prepared	KCL ( with support of MGIMS and MAMTA)
Preparation of Project Progress Report (every 6 <sup>th</sup> month) and Final Report	06	24	Six monthly reports and Final report at the end of study	MAMTA & MGIMS (with support of KCL)
Publications	12	24	One peer reviewed paper on Validation Support for two-more peer reviewed papers	KCL (with support of MAMTA & MGIMS)



*(Signature)*  
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28.3.16

**DEAN,**  
Ptahatma Gandhi Institute of  
Medical Sciences, BEVAGRAM





The Division of Global Health and Human Rights

Thomas F. Burke, MD, FACEP, FRSM

Department of Emergency Medicine  
125 Nashua St, Suite 910  
Boston, Massachusetts 02114-2696  
Tel: 617-584-0064

Chief

Letter of Agreement  
Every Second Matters for Mothers-Uterine Balloon Tamponade  
ESM-UBT

April 29<sup>th</sup>, 2017

Dear Dr. Garg,

It was good to see you over the past few days. Thank you so very much for your remarkable leadership and partnership. We do have such a wonderful opportunity to make a difference in India, together and beyond.

With this letter of agreement I personally commit to supporting approved necessary finances for ESM-UBT across the 10 medical schools through January of 2019, or until such time that other resources are secured, from the Ujenzi Charitable Trust. Additionally, I guarantee the human resource efforts necessary from our Division to ensure high quality performance.

Over this coming two years we together will seek resources in order to secure additional support for the sustainability and scale of the ESM-UBT program, so that ultimately women across India will no longer lose their lives from postpartum hemorrhage.

It is an honor and privilege to work with you, Dr. Poonam, Dr. Jain and the entire MGIMS family. This is to confirm that Dr. Poonam is in-country lead on ESM-UBT.

Kind Regards,

Thomas F. Burke, MD, FACEP, FRSM  
Chief, Division of Global Health and Human Rights, Massachusetts General Hospital  
Departments of Emergency Medicine, Surgery and Pediatrics, MGH  
Associate Professor of Surgery and Emergency Medicine, Harvard Medical School  
Associate Professor of Global Health and Population, Harvard T.H. Chan School of Public Health

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B.S. Garg MD, PhD, FAMS  
Secretary, Kasturba Health Society  
Mahatma Gandhi Institute for Medical Sciences, Sewagram

CC:  
Dr. Poonam Shivkuma  
Dr. Manish Jain  
Ms. Moytrayee Guha



July 9, 2013

Dr. Poonam Varma Shivkumar  
Professor & Head of OBGYN  
Mahatma Gandhi Institute of Medical Sciences  
Sevagram, Warda  
Maharashtra

RE: Memorandum of Understanding

Dear Dr. Shivkumar,

Jiv Daya Foundation is pleased to present the enclosed Memorandum of Understanding (“MOU”) in connection with the proposed collaboration between Jiv Daya Foundation and your organization regarding the partograph research study project with MGIMS, Wardha. As described in detail in the MOU, the proposed Project Grant Program will provide the following support on the terms and conditions outlined in the MOU:

**Rs. 2,36,000 for the initial 6 month grant period for supplemental salary support for 2 Auxiliary Nurse Midwives, 1 Data Entry Operator, 1 Attendant, computer, scanner, copy machine, and contingency costs.**

The initial Project Grant Program will be for a term of 6 months. The initial term can be renewed based on successful outcomes of the project and if it is determined that the support provided has a measurable and positive impact on outcomes. Renewal of the MOU will be subject to proper documentation, accurate data entry and reporting, staff performance and reporting of how the funds are spent. Please note that Jiv Daya Foundation will need to be kept closely informed throughout the project. We will be working with you, as the collaborator on this project, to closely monitor and oversee all aspects of the project through regular conference calls and collection of weekly progress reports.

Please review the enclosed Memorandum of Understanding and let us know if there are any modifications to be made. If you are in agreement with the terms listed, please sign and return to Jiv Daya Foundation at the address set forth in this letter.

Sincerely,

Jennifer Lowe  
Grants Coordinator

Encl.

cc: Dr. Vinay K. Jain





## **MEMORANDUM OF UNDERSTANDING**

### **BY AND BETWEEN JIV DAYA FOUNDATION AND MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM, WARDHA**

This Memorandum of Understanding ("MOU") describes the terms and conditions under which Jiv Daya Foundation ("Jiv Daya" or the "Foundation") will provide funding and assistance under its grant program to MGIMS, Wardha (the "Recipient") in connection with the project described in Appendix 1 (the "Project Grant Program"). Details regarding the Project Grant Program, including the Project, responsible personnel and the scope of financial and other support to be provided under this MOU, are set forth in Appendix 1, which is incorporated in this MOU and forms a part of it. Appendix 2 (wire transfer instructions) and Appendix 3 (staff information) should be completed by Recipient and returned to Jiv Daya. Recipient's project proposal is attached as Appendix 4.

#### **BACKGROUND REGARDING JIV DAYA FOUNDATION**

Jiv Daya is a private not-for-profit, non-governmental foundation founded in 2002 by Dr. Vinay Jain and his family. Simply stated, Jiv Daya's mission is to improve quality of life around the world. To that end, Jiv Daya seeks to establish long-term collaborative partnerships with medical institutions and physicians and to promote alliances between cancer centers, hospitals and health professionals across the globe to help ensure that available expertise is maximally used.

The Foundation's primary focus areas for giving include pediatric oncology, pathology, palliative care, disability assistance, maternal health, Kala-Azar alleviation, and Jain heritage preservation. In these areas, Jiv Daya works with partnering institutions and organizations to create capacity-building projects that will improve the infrastructure of care in developing countries such as India. Depending on need, Jiv Daya may provide equipment, salary support and/or training for physicians, nurses, social workers, counselors and data managers. The Foundation also seeks to expand and improve data collection methods for follow-up purposes by developing online databases for use by partnering institutions. In addition, Jiv Daya provides support in forming alliances and consortia of organizations to facilitate access to knowledge and technology transfer. Further information about Jiv Daya Foundation is available on its website at <http://www.jivdayafound.org>.

#### **GENERAL TERMS AND CONDITIONS**

Recipient agrees to conduct all project activities in compliance with the Foundation's standards and principles for grant awards, including the following:

1. **Purpose:** Project Grant Program support will be provided only for the purposes stated in this MOU, and grant funds shall be used for such purposes substantially in accordance with the budget set forth in Appendix 1. No substantial changes shall be made from the approved budget without prior written approval by the Foundation. Recipient acknowledges and

understands that, under United States law, Foundation grant funds, and income earned on these funds, may be spent only for charitable, religious, scientific, literary or educational purposes.

2. **Inspection of Documents:** Recipient agrees to provide Jiv Daya with all relevant information and documentation relating to the Project that may reasonably be requested by Jiv Daya relating to the use of grant funds. Such information and documents include, but are not limited to, background and qualifications of personnel, staff compensation, written information given to staff and patients, data collection and analysis reports, periodic progress reports, development updates, expenditures reports and other appropriate reports and documentation. Jiv Daya Foundation will review such documentation to ensure the validity of the project and proper use of funds.
3. **Reports:** Recipient will timely submit periodic progress reports, as detailed below.
4. **Acknowledgements:** Recipient will acknowledge Jiv Daya support in all future publications and the like discussing data collection or the progress made possible by the Project Grant Program.
5. **Use of Photographs and Information:** Recipient will give permission for Jiv Daya to use photographs (including site visits) and hospital information on the Jiv Daya website and in Jiv Daya publications and materials.
6. **Confidentiality:** Jiv Daya will protect the confidentiality of information and data provided by Recipient. Recipient and Jiv Daya each agree to not use information and data disclosed to the other party in connection with the Project Grant Program in furtherance of their common goals.
7. **Payments:** Jiv Daya will make all payments under the Project Grant Program to Recipient in quarterly installments throughout the year, contingent on receipt and approval of proper reporting to demonstrate the impact made and a detailed breakdown of expenditures.
8. **Bank Accounts:** Recipient should arrange for Jiv Daya grant funds to be kept in a separate bank account whenever possible. If a separate account is not possible due to institutional regulations, the recipient should record and maintain the grant funds in a separate bookkeeping account (limited to charitable purposes) in the grantee's financial records. An institutional director or financial director must sign and have countersigned an affidavit stating the grant funds are used solely for the purposes outlined in the MOU and that Jiv Daya is the sole funder of all staff salaries and items provided by the MOU.
9. **Return of Unused Funds:** Any grant funds, and any income earned on grant funds, that are not spent or committed for approval purposes in connection with the Project Grant Program, as described in Appendix J, will be returned to the Foundation.
10. **Compliance:** The Foundation reserves the right, in its sole discretion, to discontinue the Project Grant Program and all funding under it if the Foundation is not satisfied with the progress of the grant or the information reported by Recipient.



## GRANTEE REQUIREMENTS

### REPORTS

Recipient agrees to participate in such conference calls and to submit such reports and data as may be requested by Jiv Daya from time to time during the Project Grant Program. Records of receipts and expenditures as well as copies of the report furnished to us should be kept available for our inspection until four years after the completion of the grant.

#### Format

Each written report, including the final written report, must contain two parts: (1) a narrative account, and (2) a financial account of what was accomplished by the expenditure of the grant (with receipts). Formal reports should be sent quarterly and must be received and approved by the foundation prior to the release of the next installment of funding.

1. *Narrative Account:* The narrative account should provide a detailed description of what was accomplished by the grant, including a description of the progress made toward achieving the goals of the grant and the assurance that the activities under the grant have been conducted in conformity with the terms of the grant.
2. *Financial Account:* The financial account should provide a financial statement reporting, in U.S. dollars, all expenditures of Foundation grant funds. The financial statement should include only Foundation funds received and expended under this grant during the period covered by the report. Records should be maintained of such expenditures adequate to enable the use of such funds to be checked readily. Documentation of grant funding received and expended, certified by an accountant, financial director, or independent notary must be included with every report. This should include pay stubs or copies of checks to staff, bank statements reporting the amount of grant funding received in the local currency, individual salary records for each staff member, receipts for items purchased, and other relevant materials.

Reports should be submitted through email at [team@jivdayafound.org](mailto:team@jivdayafound.org) or by hard-copy to the following address:

*Maternal Health Program Manager  
Jiv Daya Foundation  
12400 Coit Road, Suite 570  
Dallas, TX 75251*

#### Required Reports

- **Completed Partograph.** All completed partographs must be submitted to Jiv Daya at the end of each day.
- **Weekly Progress Reports.** Weekly progress reports must be submitted to Jiv Daya by the Foundation-supported data manager or attendant which must include the total number of deliveries performed, the total number of partograph collected, and details of any complications that occurred.
- **Quarterly Progress Reports.** A written progress report signed by an appropriate officer of Recipient detailing what has been achieved and how Foundation funds have been used must be furnished to the Foundation every 3 months.

- **Final Report.** Upon completion of the initial research project grant period, Recipient must timely prepare and submit a final report detailing the use of grant funds and the results and achievements of the Project including final data analysis and results.

#### **STAFF**

- **Informational.** Recipient must provide the following information for all Foundation supported employees: name, address, position, terms of employment and compensation.
- **Prompt Payment to Staff.** Under no circumstances may the payment of compensation be delayed to cover other expenditures. Ensuring staff salary payments should be given the highest priority.
- **Salary Increases.** Request for staff member salary increases may be made to Jiv Daya Foundation if any time increases, regular or annual pay rise cases are not sanctioned by the Foundation without prior express written consent. The Foundation reserves the right to make all decisions regarding a staff member's salary based solely on Jiv Daya's assessment of the staff member's job performance.

#### **PROHIBITED ACTIVITIES**

So that the Foundation may comply with the tax laws of the United States, it is understood that the Foundation grant funds will not be used for any of the following purposes:

1. to carry on propaganda, or otherwise to attempt to influence any legislation (within the meaning of Section 4945(d)(1) of the United States Internal Revenue Code);
2. to influence the outcome of any special public election or to carry on, directly or indirectly, any voter registration drive (within the meaning of Section 4945(d)(2) of the United States Internal Revenue Code);
3. to make any grant to an individual or organization;
4. to undertake any activity for any purpose other than the charitable purposes specified in Section 170 (c)(2)(B) of the United States Internal Revenue Code.

Please contact the Foundation should you have any question regarding permitted activities.

#### **PROJECT COMMENCEMENT AND TERMINATION**

This MOU will become effective on the date that it is fully executed by both Jiv Daya and Recipient. The term of the Project Grant Program will be as described in Appendix I. The Project Grant Program may be terminated by Jiv Daya at any time before expiration of its term if Jiv Daya determines, in its sole discretion, that reasonable cause for termination exists. In the event of such termination, Jiv Daya will provide Recipient with written notice of termination, documenting the reason for termination. Circumstances that may warrant termination include, but are not limited to:

- Failure to maintain or unexpected, significant or unacceptable risk to patients;
- Failure to spend funds solely for the purpose of the grant program;
- Failure to share information, reports, and status updates with the Foundation;
- Failure to share information or status to provide adequate information of progress;
- Insufficient adherence to Jiv Daya Foundation requirements.



- Non-compliance with monitoring processes or procedures;
- Insufficient or incomplete data, or data that otherwise cannot be evaluated.

In the event of discontinuation of the Project Grant Program prior to the end of the term, Recipient must return to the Foundation all unexpended grant funds, in an amount to be agreed between the parties.

**OTHER REQUIREMENTS OF THIS AGREEMENT**

Any notice required by this MOU shall be sufficiently given if sent in writing by prepaid, first class, certified or registered mail, addressed to the care of Jiv Daya Foundation to:

Jiv Daya Foundation  
 Attn: Dr. Vinay Jain  
 12702 Coit Road, Suite 200  
 Dallas, TX 75251

and in the case of Recipient, to the address that you file with Jiv Daya.

This MOU, including its addendums, represents the complete agreement between the parties regarding its subject matter and supersedes all prior written or oral promises, representations and agreements regarding the same subject matter. This MOU may be amended or modified only in a written document signed by duly authorized representatives of Jiv Daya and Recipient. This MOU may be executed in two or more counterparts, each of which will be deemed an original. If any provision of this MOU is held to be unenforceable for any reason, that unenforceability shall not affect the enforceability of any other provision of this MOU, and the parties will negotiate in good faith to substitute an enforceable provision with similar terms.

Executed by the parties hereto as of the date set forth below:

JIV DAYA FOUNDATION

RECIPIENT:

  
 \_\_\_\_\_  
 Vinay Jain, President

Title: \_\_\_\_\_

July 9, 2013  
 \_\_\_\_\_  
 Date

Date

## **APPENDIX I – DESCRIPTION OF PROJECT AND GRANT PROGRAM**

### **SUMMARY DESCRIPTION OF PROJECT**

The Liv Days Formulation requires to collaborate with MGIMS, Wardha on the Partograph Research Study Project. This will be accomplished through the provision of additional support staff for the job and delivery ward, namely supplemental salary support for 1 Data Entry Operator, 1 attendant, and 2 Auxiliary Nurse Midwives. The goal of the project will be to “ensure the complete and accurate plotting of modified WHO partograph in 100% of laboring women and assess the reduction in maternal and fetal complication rates”. Expected sample size will be 1,000 within the initial 6 month grant period. The Auxiliary Nurse Midwives (ANMs) will be responsible for collecting all required measurements and ensuring the accurate filling of the partograph, as well as monitoring of laboring women, and coordinating with all Doctors and pre-synthetic residents. The Data Entry Operator will be responsible for entering all data collected by ANM’s into paper partograph and conducting all computer based data entry. The Attendant will be responsible for collecting and sending completed partographs to IDF staffs, as well as all other minor duties related to the project such as photocopying, sending reports, etc. Additional support may be given based on the successful outcomes of this project. Additional support may include the provision of e-partograph devices in consultation with the college.

### **SCOPE OF GRANT PROGRAM (DELIVERABLES)**

Liv Days will provide the following support in connection with this Project:

1. Incremental salary support for the Project staff identified below;
2. Computer, scanner, copy machine, phone and stationary for data collection and entry purposes.

### **Other Relevant Information:**

1. All data collected will be the property of Recipient. The data will be entered and maintained locally in Wardha, India and backed up on a server in Dallas.
2. Project success will be measured on the following:
  - a. Number of partographs collected and submitted
  - b. Completeness of data entered into partographs
  - c. Improvements in data collection process
  - d. Improvement in assessment of maternal and fetal complication rates

### **PROJECT DETAILS AT A GLANCE**

<b>Project Title:</b>	Partograph Research Study at MGIMS, Wardha
<b>Location of Project:</b>	Wardha, India
<b>Type of Project:</b>	India Maternal Health Initiative
<b>Project Objectives:</b>	To ensure the complete and accurate plotting of modified WHO partograph in 100% of laboring women and assess the reduction in maternal and fetal complication rates.
<b>Duration:</b>	The Project Grant Program will commence on the date this MOU is signed, and will continue thereafter for a period of up to one year. The initial term will be for a period of six months and is renewable if it is determined that the support provided has a reasonable and positive impact on outcomes.



**PERSONNEL:**

**1. Principal Collaborator:**

The principal investigator on the project will be:

Dr. Barbara Maria Shokman- Professor and Head of Dept. of OB/GYN

The co-investigator on this project will be:

Dr. Prasad Kumar- Assistant Professor- Dept. of OB/GYN

**FINANCIAL SUPPORT:**

**Equipment/Personnel Assistance Covered by Grant:**

	Item	Number
1.	Salary support for Auxiliary Nurse Midwives	2
2.	Salary support for Data Entry Operator	1
3.	Salary support for Attendant	1
4.	Computer for data entry	1
5.	Scanner	1
6.	Copy Machine	1

**Budget for Full-Cost Periodical:**

	Item	Amount (in INR)		1-Year Total
		Initial Grant Period (6-months)	Renewable Grant Period (6-months)	
1.	<u>Salary Support</u>			
	2 Auxiliary Nurse Midwives @ Rs 3,00,000/month	60,000	60,000	1,20,000
	1 Data Entry Operator @ Rs. 1,00,000/month	60,000	60,000	1,20,000
	1 Attendant @ Rs. 40,000/month	24,000	24,000	48,000
	<b>Total Salary Support</b>	<b>1,44,000</b>	<b>1,44,000</b>	<b>2,88,000</b>
2.	<u>Equipment</u>			
	Computer (1) @ Rs. 40,000	40,000	0	40,000
	Scanner (1) @ Rs. 15,000	15,000	0	15,000
	Copy Machine (1) @ Rs. 19,000	19,000	0	19,000
	Monthly support for stationary, telephone bills, postage charges and contingencies @ Rs. 2500/month	15,000	15,000	30,000
	<b>Total Equipment</b>	<b>92,000</b>	<b>15,000</b>	<b>1,07,000</b>
	<b>Grand Total</b>	<b>2,36,000</b>	<b>159,000</b>	<b>3,95,000</b>

**APPENDIX 2 - METHOD OF PAYMENT**

Payment will be made by check. Please provide your mailing instructions by answering the following questions.

Name of the Beneficiary (no check should be made out)
Beneficiary's mailing address with Pin/Zip Code

Signature

Date

Title



**APPENDIX E – SUPPORTED PROJECT START INFORMATION**

Please provide the information below for each employee whose salary will be supported by the Foundation:

Labor Law	Yes/No	Comments
a. Who employs personnel locally?		
(i) Name of the institution		
b. What are the local requirements?		
(i) Registrations with social security authorities for instance?		
(ii) Other requirements (such as having written employment agreement, internal regulations, pension plan, etc.)		
(iii) Are there withholding/reporting/payment requirements such as social security contributions?		
(iv) Are there withholding/reporting/payment requirements such as wage tax?		

Signature \_\_\_\_\_ Date \_\_\_\_\_

Title \_\_\_\_\_



# GHETS

GLOBAL HEALTH THROUGH EDUCATION, TRAINING AND SERVICE

Local Knowledge. Global Health.

March 26, 2018

I am writing in support of my colleague, Shakuntala Chhabra, who is part of the academic staff at Mahatma Gandhi Institute of Medical Sciences, India. I am the Executive Director of Global Health through Education, Training and Service (GHETS), a U.S. based non-governmental organization dedicated to improving health systems in the developing world. GHETS works to build capacity in community-based primary care projects and assists local partners with program development, financing, and evaluation.

Based on her outstanding work and leadership on the Women and Health Task Force, we are inviting Shakuntala Chhabra to attend the Network: Towards Unity for Health conference, "Community Empowerment for Health: A Multi-Sector Approach," in Limerick, Ireland to be held August 16-20, 2018. The Network: Towards Unity for Health is an international organization of academic health professions institutions and organizations promoting equity in health through community-oriented education, research and service. GHETS will provide full funding to allow Shakuntala Chhabra to attend the pre-conference and conference events. She will arrive in Limerick, Ireland by August 13, 2018 and after completing all conference obligations will depart on August 21, 2018.

Please see our website at [www.ghets.org](http://www.ghets.org) for more information about GHETS, as well as the Network: TUFH website for specific information about the conference in Limerick, Ireland (<http://thenetworktufh.org/tufh2018/>). In addition, please feel free to contact me with questions or to request any supporting documentation related to GHETS or Shakuntala Chhabra's sponsorship.

Sincerely,

Sophie Flynn  
Executive Director  
Global Health through Education, Training, and Service (GHETS)

8 North Main Street, Suite 401, Attleboro, MA 02703 USA  
sflynn@ghets.org www.ghets.org 508.226.5091 ext. 18



**Report Header**

Application: Alliance Message Management  
Report type: Message File - Message Details Report  
Operator: 114526  
Alliance Server Instance: SWIFT  
Date - Time: 2018/05/02 17:54:18

**Messages****Message 1****Message Identifier**

Message Preparation: Applic. Interface  
Application:  
Unique Message Identifier: I PNBPUS3NXXX 103 00695TSN18000061 (suffix 1805022630483)

**Message Header**

Status: Deletable  
Format: Swift Sub-Format: Input  
Identifier: fin.103 Expansion: Single Customer Credit Transfer  
Application: FIN Nature: Financial  
Sender: CBININBBNAG LT: A  
Receiver: PNBPUS3NXXX LT: X  
Transaction Reference: 00695TSN18000061  
Priority: Normal  
Amount: 650, Currency: USD Value Date: 02/05/18  
ACK/NAK Reception Date/Time (GMT): 2018/05/02 12:16:28

**Sender / Receiver**

Sender Institution: CBININBBNAG Expansion: CENTRAL BANK OF INDIA  
(NAGPUR, PUNE)  
NAGPUR  
NAGPUR  
IN  
INDIA  
Receiver Institution: PNBPUS3NXXX Expansion: WELLS FARGO BANK, N.A.  
(SPECIAL PROCESSING)  
NEW YORK, NY 10152  
NEW YORK, NY  
US  
UNITED STATES OF AMERICA

**Message Text**

Block 4  
F20: Sender's Reference  
00695TSN18000061  
F23B: Bank Operation Code  
CRED  
F32A: Value Date/Currency/Interbank Settled Amount  
Date: 180502 2018 May 02  
Currency: USD US DOLLAR  
Amount: 650,00 #650,00#

F33B: Currency/Instructed Amount  
Currency: USD US DOLLAR  
Amount: 650,00 #650,00#

F50K: Ordering Customer - Account - Name and Address  
Account: /3059604367  
Name and Address:  
GHETS MINI PROJECTS, OBGYN, MGIMS  
OBGYN, MGIMS  
SEWAGRAM  
DIST WARDHA

F53A: Sender's Correspondent - Party Identifier - Identifier Code  
Identifier Code:  
PNBPUS3NNYC  
WELLS FARGO BANK, N.A.  
(NEW YORK INTERNATIONAL BRANCH)  
NEW YORK, NY US

F57A: Account With Institution - Party Identifier - Identifier Code  
Party Identifier:  
/026009593  
Identifier Code:  
BOFAUS3NXXX  
BANK OF AMERICA, N.A.  
NEW YORK, NY US

F59: Beneficiary Customer - Account - Name and Address  
Account: /383011375027  
Name and Address:  
THE NETWORK TOWARDS UNITY FOR HEAL  
TH  
3624 MARKET STREET 3RD FLOOR

F70: Remittance Information  
MAIN CONFERENCE REGISTRATION FEES O ✓  
CHHABRA

F71A: Details of Charges  
BEN

F71F: Sender's Charges  
Currency: USD US DOLLAR  
Amount: 0,00 #0,00#



**Report Footer**

Number of Entities: 1  
End of report




THE NETWORK  
TOWARDS UNITY FOR HEALTH

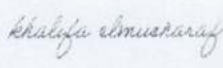
## Certificate of Attendance

SHAKUNTALA CHHABRA

**INDIA**

Has attended the TUFH2018 annual conference of The Network: TUFH, co-hosted by the University of Limerick, from August 16<sup>th</sup> to 20<sup>th</sup>, 2018.

  
Henry Campos  
Secretary General  
The Network: TUFH

  
Khalifa Elmusharaf  
Chair of Local Organizing  
Committee



**AMENDMENT 1 TO THE AGREEMENT BETWEEN PUSHPAGIRI VITREO RETINA  
INSTITUTE, (PVRI) AND KASTURBA HEALTH SOCIETY**

The Agreement between the Pushpagiri Vitreo Retina Institute, (PVRI) and the Kasturba Health society was first executed on 01<sup>st</sup> May 2018. And the amendment to this Agreement is now made on this 21<sup>st</sup> January, 2019

By and Between:

The **Pushpagiri Vitreo Retina Institute, (PVRI) West Marredpally, Secunderabad, TS, 500026**, (hereinafter referred to as "PVRI" which expression shall unless be repugnant to context or meaning thereof shall mean and include its successors and assigns) as **First Party**

And

**Kasturba Health society**, a society registered under the Indian Societies Registration act, 1860 having its registered office sevagram Maharashtra 442 102 and also having an Institute i.e. Mahatma Gandhi Institute of Medical Sciences, Wardha (Hereinafter referred to as "KHS" which expression, unless repugnant to the context or meaning thereof shall include its affiliates, successors in interest and permitted assigns) as **Second Party**.

PVRI and KHS are individually referred to as the "Party" and collectively as the "Parties".

**WHEREAS:**

1. PVRI and KHS entered into an agreement on 01<sup>st</sup> May 2018 (henceforth termed as 'Agreement').
2. PVRI and KHS now desire to amend certain terms of the agreement as set forth below:

**Clause 4 Term of Agreement**

This Agreement is valid from 01<sup>st</sup> January, 2019 and shall remain in force till 30<sup>th</sup> June, 2019 (hereinafter referred to as 'the Effective Date').

*Secretary*  
**Secretary,**

**Kasturba Health Society**

o. O. Sevagram, Wardha

Pin: 442 102

*Dr. A. K. Shukla*  
**Dr. A. K. SHUKLA**  
MS, DNB, FRCS

**A Super Specialty Eye Hospital**

Plot No. 241, Uma Plaza, Door No. 10-2-342, Road No. 9, West Marredpally, Secunderabad - 500 026. Telangana State, India.

Tel: +91-40-27805959 / 27805959 / 66328200 / 66329299

Fax: +91-40-27805959 | E-mail: pvri.india@gmail.com | Web: www.pvri.org





### Clause 5 Terms of Payment

The total sub grant amount payable by PVRI to KHS is INR 2,466,534/- (Twenty Four Lakhs Sixty Six Thousand Five Hundred Thirty Four only). The approved budget break up is attached in Annexure I. PVRI will not be liable, under any circumstances, to pay any amount over and above this fee. PVRI shall pay the fee to KHS as per the schedule mentioned below:

No.	Task	Approved Cost – INR
1.	1 <sup>st</sup> Installment on Signing of Amendment copy	INR 9,86,614/-
2.	2 <sup>nd</sup> Installment after 85% spent on 1 <sup>st</sup> Installment	INR 14,79,920/-
	<b>Total Grant</b>	<b>INR 2,466,534/-</b>

Reporting schedule is mentioned below:

Reporting Period	Submission Date
January'19 – March'19 (Narrative and financial reports)	7 <sup>th</sup> April'19
Audited Utilization Certificate (April'19 to June'19) (Narrative and Financial Reports)	7 <sup>th</sup> July'19

**SIGNED, SEALED AND EXECUTED BELOW BY THE PARTIES ON THE DATE ABOVE MENTIONED**

Agreed and accepted:

Kasturba Health Institute(KHS)

Signature: \_\_\_\_\_

Name: Dr. B. S. Garg

Designation: Secretary, Kasturba Health Society,

Sewagram  
Date: \_\_\_\_\_  
*Secretary,  
Kasturba Health Society,  
P. O. Sevagram, Wardha  
Pin 442 102*

*Kasturba*  
**Dr. A. K. SHUKLA**  
MS, DNB, FRCS  
DIRECTOR, PROFESSOR & HEAD  
DEPARTMENT OF OPHTHALMOLOGY  
MGIMS, SEVAGRAM, WARDHA

Agreed and accepted:

Pushpagiri Vitreo Retina Institute(PVRI)

Signature: \_\_\_\_\_

Name: Mr. Govind Hari

Designation: Chairman, Administration, PVRI

Date: \_\_\_\_\_

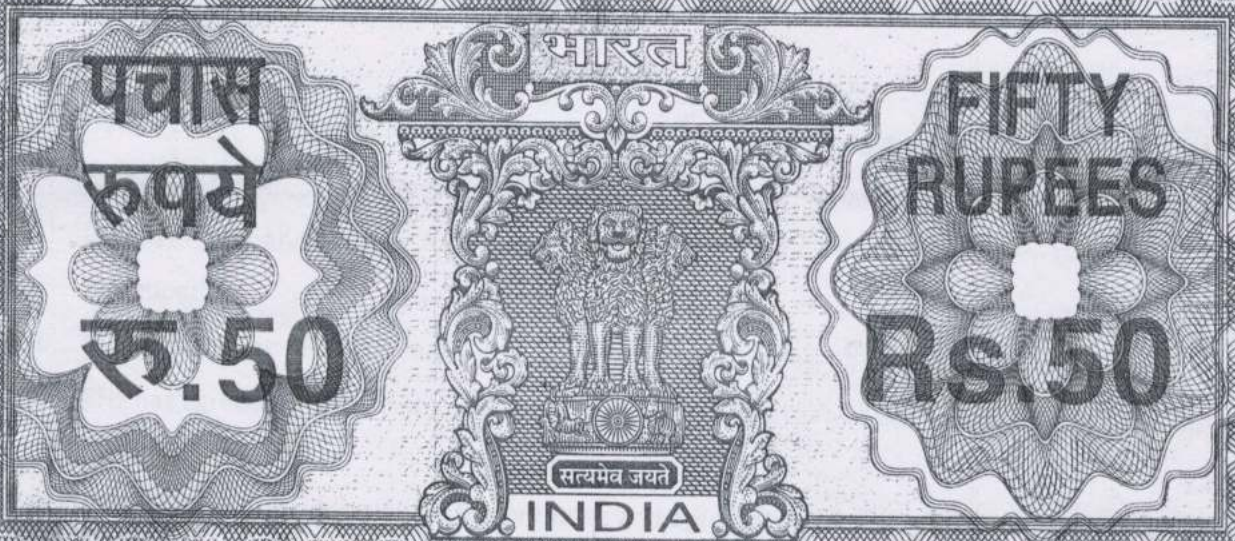




Activity Details	AMOUNT
<b>Establishing &amp; Implementing District Models</b>	
<b>Meetings</b>	
Review meeting with state health officials	INR 30,000
Quarterly Review meeting at HQ	INR 10,000
Meetings Medical college/IMA/Local NGO training cum sensitisation	INR 12,500
CME Programmes	INR 50,000
<b>Equipments/Materials</b>	
IT Backup for data & Image storage & Referral Tracking	INR 60,000
Provision of AC unit & UPS for Laser & Diagnostic Equipment Room with Electrical Installation	INR 125,000
Display board in NCD Clinic Waiting Areas & Registration Counters	INR 15,000
Poster, Pamphlet & Banners for Special day observation	INR 10,000
<b>Setting up Project office costs</b>	
Stationery	INR 12,000
Communication charges	INR 54,000
Consumables for FFA / OCT / USG / LASER Treatment	INR 60,000
AntiVEGF Injections	INR 250,000
Consumables for VR surgeries & Anti-Diabetic Drugs to PEER Groups	INR 144,000
Audio Visual Systems	INR 90,000
Maintenance of hardware & Consumables	INR 15,000
<b>Educational Material</b>	
DR Screening Method SOP	INR 150,000
Printing of IEC material	INR 60,000
IEC Material for Diabetic Patient	INR 150,000
Patient Referral Cards	INR 25,000
<b>Trainings</b>	
Awareness and educational programs for VLW,ASHA & PEER Group on Diabetes and DR (20 PHC's)	INR 100,000
Travel to 20 centers for conducting above trainings & PEER Group Meetings	INR 50,000
Training to the Ophthalmic Officers (MLOP) & NCD Nurse in CHC on Grading of Fundus Photo	INR 72,000
TA and DA Ophthalmic Officer & NCD Nurse	INR 120,000
Training to the Ophthalmologist on FFA, OCT & Inj. antiVEGF & Laser treatment	INR 100,000
TA and DA of the Ophthalmologists	INR 60,000
CCDR training of Physicians	INR 100,000
TA for physicians	INR 120,000
Special day observation / Meetings	INR 5,000
Local travel during special day observations	INR 5,000
<b>Travel &amp; Logistics</b>	
<b>Partner support to travel to district</b>	
Travel Cost for meeting district & state officials	INR 20,000
Local Travel for monitoring	INR 120,000
Transport of Equipment from Training Institute to District Hospital during handing over to govt.	INR 10,000
Project Co-ordinator / Administrator	INR 144,580
Institutional overheads (5%) excluding equipment cost	INR 117,454
<b>TOTAL</b>	<b>INR 2,466,534</b>

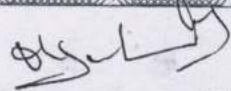


भारतीय गैर न्यायिक



తెలంగాణ తెలంగాణ TELANGANA

S.No. 16005 Date 30/11/2018  
Sold to N.S. Venu Gopal  
S/o. W/o. D/o. Late N. Srinivasulu  
For Whom Pushpagiri Vitreo Retina Institute

  
K 405490  
**SURENDER MADDELA**  
Licensed Stamp Vendor  
Lic.No.16-05-019 of 2012  
Ren.No.16-05-036/2018  
H.No.10-5-476, Thukaramgate,  
North Lagguda, Secunderabad-17.  
Ph: 9848083902

SUB GRANT AGREEMENT

This Sub Grant Agreement (hereinafter to be referred as "Agreement") is executed on 01<sup>st</sup> May 2018 (hereinafter referred to as "the Execution Date") (Signed on 27<sup>th</sup> November 2018)

By and between

The Pushpagiri Vitreo Retina Institute, (PVRI) West Maredpally, Secunderabad, TS, 500026, (hereinafter referred to as "PVRI" which expression shall unless be repugnant to context or meaning thereof shall mean and include its successors and assigns) of the **First Part**;

And

**Kasturba Health Society**, a Society registered under the Indian Societies Registration act, 1860 having its registered office Sevagram Maharashtra 442 102 and also having an Institute i.e. Mahatma Gandhi Institute of Medical Sciences, Wardha (Hereinafter referred to as "KHS" which expression, unless repugnant to the context or meaning thereof, shall include its affiliates, successors in interest and permitted assigns) as **Second Part**.

For PVRI 

Page 1 of 11

For KHS 

**Secretary,**  
Kasturba Health Society  
P. O. Sevagram, Wardha,  
Pin 442 102



PVRI and KHS are individually referred to as the "Party" and collectively as the "Parties".

**WHEREAS:**

- A. PVRI has received a Grant from the London School of Hygiene and Tropical Medicine vide Grant Agreement is effective from 01<sup>st</sup> May 2018. The Grant is for implementation of the Queen Elizabeth Diamond Jubilee Trust funded project for prevention of blindness from Diabetic Retinopathy.
- B. PVRI will engage KHS who shall act to undertake the activities, as detailed below.
- C. KHS has agreed to undertake this task, according to the terms and conditions set forth herein.

**NOW THEREFORE**, in consideration of the premises and agreements herein contained, **the receipt and sufficiency of which is hereby acknowledged**, and intending to be legally bound hereby, the Parties hereby agree as follows:

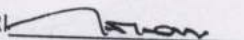
**1. Terms of reference**

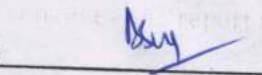
**The responsibilities of the KHS shall be as follows:**

- 1.1. Integration of awareness raising i.e. partners work with staff in the NPCDCS at every level (i.e. in CHC, District and State Cells) to increase awareness of the complications of diabetes, including retinopathy and the need for regular eye examinations
- 1.2. Integration of DR screening with diabetes care i.e. screening is performed amongst known diabetics who are already attending services, be this at primary, secondary or tertiary level.
- 1.3. Periodically assess the progress towards identified activities and stated timelines and report to Project management team
- 1.4. Meet periodically to develop the strategy and to monitor progress.
- 1.5. Facilitate on-sight visit by the Project management Team
- 1.6. KHS will be the lead collaborator and is responsible for liaising with Wardha district of Maharashtra State

**Responsibilities of PVRI**

- Liaising with the funders
- Regular monitoring of activities in the field

For PVRI 

For KHS 

**Secretary,  
Basturba Health Society  
P. O. Sevagram, Wardha  
Pin 442 102**



## 2 Roles of Collaborators

2.1 The collaborators Department of Diabetology (Medicine), Kasturba Hospital will work in close association with the NCD physicians and implementation of capacity building module. They would also conduct patient led self-care groups and in outreach activities for primary diabetes care. They will also provide diabetic care services to patients identified in NCD clinics requiring special attention from Diabetic Care Specialist's Physician.

## Deliverables

### Deliverables to be submitted by KHS

KHS shall deliver the following by the end of this agreement.

- a. Skill-labs in mentoring institutes for improving skills of healthcare personnel
- b. Establish collaborative quality-improvement and monitoring network for Wardha district for and integration into the existing health system.

### 4. Term of Agreement

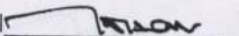
This Agreement is valid with effect from 1<sup>st</sup> May 2018 and shall remain in force till 30<sup>th</sup> June 2019 (hereinafter referred to as the "Effective Date").

### 5. Terms of payment:

- a. The total sub grant amount payable by PVRI to KHS is Rs. INR 482,067/- (Four Lakhs Eighty two Thousand Sixty Seven only). The approved details budget break up is attached in Annexure I. PVRI will not be liable, under no circumstance, to pay any amount over and above this grant. PVRI shall pay the grant to KHS as per the schedule mentioned below

No.	Task	Approved Cost – INR
1.	1 <sup>st</sup> Installment on Signing of Agreement copy	INR 48,207/-
2.	2 <sup>nd</sup> Installment on 85% spent on 1 <sup>st</sup> Installment	INR 313,344/-
3.	3 <sup>rd</sup> Installment on 85% spent on 1 <sup>st</sup> & 2 <sup>nd</sup> Installment	INR 120,517/-
	<b>Total Grant</b>	<b>INR 482,067/-</b>

- b. It is hereby agreed and understood by the Parties that all amounts as due and/or payable under this Clause 5.1 shall be released only after the corresponding work, as is

For PVRI: 

Page 3 of 11

For KHS: 

**Secretary,**  
**Kasturba Health Society**  
**P. O. Sevagram, Wardha**  
**Pin 442 102**

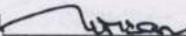


stated herein, is completed. KHS shall raise an invoice of the amount due on PVRI for every installment i.e. signing amount and completion of relevant portion of the work. PVRI, on being satisfied that the relevant work has been completed, shall release the funds within 15 days of approval of the work by the Project Lead at PVRI. PVRI reserves the right to direct and require KHS to make any amendments, alterations and changes to the work performed by KHS under this Agreement and the Parties hereby agree that release of any funds under Clause 5.1 shall not affect this right of PVRI, in any manner whatsoever.

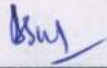
- c. The financial statements highlighting the utilization of funds under this Agreement shall be submitted by KHS in the budget format provided by PVRI. All statements should be duly authorized by the finance department of KHS. This should be reported to PVRI after the end of every quarter
- d. Reporting schedule is mentioned below:

Reporting Period	Submission Date
May'18 – June'18(Narrative and financial reports)	7 <sup>th</sup> July'18
July'18 – September'18(Narrative and financial reports)	7 <sup>th</sup> October'18
October'18 – December'18(Narrative and financial reports)	7 <sup>th</sup> January'19
January'19 – March'19(Narrative and financial reports)	7 <sup>th</sup> April'19
Audited Utilization Certificate (Sept up to June'19)(Narrative and financial reports)	15 <sup>th</sup> July'19

- e. Bills/ Invoices/ Receipts of expenditures from funds given by PVRI to KHS under this Agreement will be maintained separately by the latter and copies of these documents shall be submitted to the former, as and when PVRI requests as per FCRA regulation.
- f. KHS shall maintain complete records of all costs charged to the grant for a period of three (3) years after the expiration of the grant and make such records available to PVRI or its representatives for review at any time.

For PVRI 

Page 4 of 11

For KHS 

**Secretary,**  
Kasturba Health Society  
P. O. Sevagram, Wardha  
Pin 442 102

5.7. KHS will provide the details of the FCRA Bank Account in which the grant amount shall be transferred by PVRI. Bank Account Details are given below:


Bank Name	:	Central Bank of India
Bank Address	:	Sewagram Branch, Dist. Wardha – 442102
City	:	Wardha
Country	:	India
Bank Account Number	:	1784824701
Account Type	:	Saving
Currency of Account	:	INR
IFSC Code	:	CBIN0280697
MICR	:	442016502

5.8. KHS shall submit the treatment of the unutilized funds at the end of the project.


5.9. KHS shall submit the utilization of interest earned by the sub-grantee on the grant amount at the end of the project.

**6. Intellectual property rights and confidentiality:**

- a. KHS agrees and undertakes to not disclose any Confidential Information to any person or entity without the prior written consent of PVRI. KHS shall hold in strictest confidence and shall not use or disclose to any third party any Confidential Information or any other information that it might receive from PVRI.
- b. The Parties declare that this Clause shall survive even after the termination of this Agreement.

For PVRI 

For KHS

  
**Secretary,**  
**Kasturba Health Society**  
**P. O. Sevagram, Wardha**  
**Pin 442102**



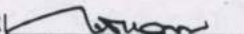
**7. Indemnity:**

- a. KHS shall indemnify, keep indemnified and hold harmless PVRI against any or all actions, claims, proceedings, costs, damages, liabilities, penalties, fines, expenses, losses, demands and liabilities including but not limited to legal expenses and fees for legal counsel made by any third party which may be attracted/sustained on account of:
- (i). Breach and/or failure/non fulfillment by KHS, of any of terms of this Agreement,
  - (ii). Non-compliance of KHS with the Applicable Laws including national rules and regulations or for not obtaining any necessary permissions and licenses,
  - (iii). Violation of any rights of third parties otherwise in connection with or incidental with the performance of this Agreement,
  - (iv). Any liability which may arise out of the reports provided by KHS to PVRI.

This clause shall survive the termination of this Agreement.

**8. Termination & Remedy**

- a. PVRI reserves the right to immediately terminate this Agreement with KHS, without necessarily assigning reasons for such termination. PVRI shall send a written notice of such termination to KHS and this Agreement shall stand terminated five working days from the date of receipt of the said notice of termination by KHS.
- b. In the event of termination of this Agreement by PVRI, KHS shall be reimbursed for all expenses incurred by it in accordance with the terms of this Agreement till the date of termination of this Agreement. Payment under this Clause 8.2. Shall be subject to submission of financial reports and supporting documents by KHS to PVRI. It is clarified that (a) during the notice period, KHS shall not incur any expenses unless specifically approved by PVRI in writing. In no event shall the liability of PVRI towards payments exceed the amount mentioned in Clause 5.1. Of this Agreement.
- c. Upon the expiry or termination of this Agreement in accordance with the provisions hereof, each Party shall forthwith return to the other Party any copies or extracts of documents containing any Confidential Information acquired during the course of this Agreement.

For PVRI 

Page 6 of 11

For KHS 

**Secretary.**  
**Kasturba Health Society**  
**O. Sevagram, Wardha.**  
**Pin 442 102**



- d. The termination, as aforesaid in Clause 8 of this Agreement, shall be without prejudice to each Parties rights and remedies under law available to it including, but not limited to the right to seek, as an alternative to termination, specific performance of obligations under this Agreement or terminate the Agreement and seek damages for a breach from the Defaulting Party, committed during the period prior to such termination.

## 9. Force Majeure

9.1.If at any time during the continuance of this Agreement, the performance in whole or in part by either Party of any objectives under this Agreement is prevented or delayed by reason of governmental decision, war, hostilities, act of a public enemy, civil commotion, sabotage, fire, flood, explosion, epidemics, quarantine restrictions, disturbance in supplies from normally reliable sources (including but not limited to electricity, water, fuel and the like), strike, lockout or other event beyond the reasonable control of the Party concerned (hereinafter referred to as "the Eventuality"), then notice of such Eventuality shall be given by the affected Party to the other Party within 15 days from the date of occurrence thereof.

9.2. In the event of either Party not being able to by reason of an Eventuality, meet any of its obligations under this Agreement, such obligations shall be suspended for as long as the inability continues or any date mutually agreed between the Parties. This Agreement may be terminated by either Party by providing one (1) month's written notice if the inability to undertake activities under this Agreement continues even after expiry of 90 days since the commencement of the Eventuality.

## 10. Dispute Resolution:


- a. In the event of any dispute relating to the interpretation or performance of this Agreement arising between the Parties, both Parties will first do their utmost to settle their dispute amicably.
- b. In the case of failure to resolve the dispute, such disputes under this Agreement shall be referred to arbitration under the Arbitration & Conciliation Act, 1996 (or any amendments thereof).The place of such arbitration shall be Hyderabad. The language of arbitration shall be English. The arbitration award shall be final and binding on both parties.

For PVRI



Page 7 of 11

For KHS

  
**Secretary,**  
Casturba Health Society  
P. O. Sevagram, Wardha  
Pin 442 102

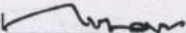


## 11. Governing laws:

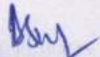
This Agreement shall be construed and enforced in accordance with the governing laws of India. The courts of New Delhi only will have the jurisdiction to decide matters pertaining to this Agreement.

## 12. Other terms and conditions

- a. KHS may not assign or transfer any of its rights, obligations, benefit, or interest in this Agreement without the other Parties' prior approval.
- b. All material developed / procured shall acknowledge the support by the funder Queen Elizabeth Diamond Jubilee Trust, London, UK in partnership with the Pushpagiri Vitreo Retina Institute and the London School of Hygiene and Tropical Medicine, London, UK and the following shall be carried on all such material.
- c. This Agreement constitutes the entire agreement of the Parties with respect to the subject matter hereof and may not be modified or amended except in a written agreement signed by both Parties.
- d. Nothing contained in this Agreement shall constitute or be deemed to constitute a partnership between the Parties, and no Party shall hold himself out as an agent for the other Party or any of them, except with the express prior written consent of the other Parties. The rights, duties, obligations and liabilities of PVRI on the one hand and the GHRC and its Affiliates on the other hand, under this Agreement shall be individual, not joint or collective, unless specifically provided for herein this Agreement.
- e. No waiver of any breach of any provision of this Agreement shall constitute a waiver of any prior, concurrent or subsequent breach of the same of any other provisions hereof, and no waiver shall be effective unless made in writing and signed by an authorized representative of the waiving Party. No failure or delay by a Party in exercising any right, power or remedy under this Agreement shall operate as a waiver thereof, nor shall any single or partial exercise of the same preclude any further exercise thereof or the exercise of any other right, power or remedy.
- f. If any provision of this Agreement is invalid, unenforceable or prohibited by law, this Agreement shall be considered divisible as to such provision and such provision shall be inoperative and shall not be part of the consideration moving from either Party hereto to the other, and the remainder of this Agreement shall be valid, binding and of like

For PVRI 

Page 8 of 11

For KHS 

**Secretary,**  
**Kasturba Health Society**  
**P. O. Sevagram, Wardha**  
**Pin - 443 102**



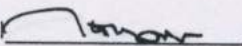
effect as though such provision was not included herein. Should any provision of this Agreement be or become ineffective for reasons beyond the control of the Parties, including because of applicable provisions of law or regulations of governmental authorities, the Parties shall use best endeavors in good faith to agree upon a new provision which shall as nearly as possible have the same effect as the ineffective provision.

- g. **Conflict Of Interest:** Each party (PVRI and KHS) warrant that this Agreement is not likely to have any conflict of interest with any of their organizational, financial, contractual or other interests relating to the work under this Agreement.

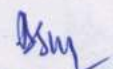
### 13. Notices

- a. All notices under this Agreement shall be in writing and in English and either delivered by hand or sent by registered mail or courier or by email or by facsimile telex or fax, in each case to the addresses set out below. Any change of address of either party shall be immediately intimated to the other party.

For PVRI:	For KHS
Mr. Govind Hari, Chairman, Administration	Dr. Ajay Kumar Shukla Director Professor & Head Department Ophthalmology MGIMS Sewagram
Pushpagiri Vitreo retina Institute, W. Marredpally, Secunderabad, Telangana 500026	Mahatma Gandhi Institute of Medical Sciences (MGIMS) Sewagram Wardha (Maharashtra) - 442102 India
	Telephone: (07152) 284341 – 55 Ext. 282-300 Email : eyemgims@gmail.com

For PVRI 

For KHS

  
Secretary,  
Wardha Health Society  
P. O. Sevagram, Wardha  
Pin 442102



IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first above written.

SIGNED, SEALED AND EXECUTED BELOW BY THE PARTIES ON THE DATE ABOVE MENTIONED

Agreed and accepted:

Pushpagiri Vitreo Retina Institute(PVRI)

Signature: \_\_\_\_\_

Name: Mr. Govind Hari

Designation: Chairman, Administration, PVRI

Date: \_\_\_\_\_

Agreed and accepted:

Kasturba Health Institute

Signature: \_\_\_\_\_

Name: Dr. B. S. Garg

Designation: Secretary Kasturba Health Society

Sewagram

Date: \_\_\_\_\_

*B.S. Garg*  
**Secretary,**  
**Kasturba Health Society**  
**P. O. Sevagram, Wardha**  
**Pin 442102**

*A.K. Shukla*  
**Dr. A. K. SHUKLA**  
**MS, DNB, FRCS**  
**DIRECTOR, PROFESSOR & HEAD**  
**DEPARTMENT OF OPHTHALMOLOGY**  
**MGIMS, SEVAGRAM, WARDHA**

For PVRI \_\_\_\_\_

Page 10 of 11

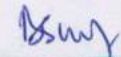
For KHS \_\_\_\_\_

*B.S. Garg*  
**Secretary,**  
**Kasturba Health Society**  
**P. O. Sevagram, Wardha**  
**Pin 442102**

Annexure-I BUDGET

Details	INR
<b>BUDGET PROJECTIONS TO PVRI FOR THE PERIOD May 2018 to June 2019</b>	<b>Budget</b>
Kasturba Health Society - Wardha	
Staff Salaries	
Retina Consultant's Time	INR 459,099
Overheads	
Institutional Overheads (5%)	INR 22,968
Subtotal for PVRI's Collaborator (Kasturba)	INR 482,067

For PVRI 

For KHS 

**Secretary,**  
Kasturba Health Society  
A. O. Sevagram, Wardha  
Pin 442 102



Government of India  
Ministry of Health and Family Welfare  
(Department of Health & Family Welfare)  
NCD-1/BC Section

Nirman Bhawan, New Delhi  
Dated 09 October, 2019

To,

Director / Dean  
As per list of Training Institutes

**Subject:** Release of funds w.r.t. TA/DA and other allowances to the Trainee Eye Surgeons on reimbursement basis, for training imparted under NPCBVI.

Sir/Madam,

I am directed to refer mail dt. 09.08.2019 regarding training of eye surgeons: reimbursement of training expenditure under NPCBVI.

2. In this regard, it is informed that claim of the expenditure incurred on the training imparted to the eye surgeons, i.e. TA/DA and other allowances as per the norms of the programme, may be submitted on half yearly basis, financial year wise alongwith duly audited Statement of Expenditure.

Digitally signed by R R JOSHI  
Date: Wed Oct 09 10:51:38 IST 2019  
Reason: Approved

Yours faithfully

(R.R. Joshi)

Under Secretary to Govt. of India  
Phone No: 011-23061342

Copy for information to:

1. Dr. Promila Gupta, Principal Consultant, Dte. GHS



**NATIONAL CENTRE FOR DISEASE INFORMATICS AND RESEARCH**  
**INDIAN COUNCIL OF MEDICAL RESEARCH**

Department of Health Research, Ministry of Health and Family Welfare, Government of India  
Nirmal Bhawan-ICMR Complex (II Floor), Poojanahalli, N.H-7, B. B. Road,  
Kannamangala Post, Bengaluru-562 110 (India)

No. NCDIR/GIA:Gen/Rural PBCR Wardha/2008/924

30 May 2018

Dr. Nitin Gangane  
Principal Investigator  
Population Based Cancer Registry &  
Professor and Head, Department of Pathology  
Mahatma Gandhi Institute of Medical Sciences  
Sevagram, Wardha-442102(Maharashtra)

Sir,

Sub: Extension of "Rural Population Based Cancer Registry at Mahatma Gandhi Institute of Medical Sciences, Sevagram-Wardha for the period from 1-4-2018 to 31-3-2019.

I am directed to inform you that, Director General, ICMR, New Delhi and Director, NCDIR, Bengaluru has accorded approval for extension of above project for further period of one year w.e.f. 01.04.2018 to 31.03.2019.

The annual budget sanctioned for the financial year 2018-19 is enclosed.

Yours faithfully,

(Ramesha N.M.)

Administrative Officer  
For Director





**NATIONAL CENTRE FOR DISEASE INFORMATICS AND RESEARCH  
INDIAN COUNCIL OF MEDICAL RESEARCH**

Department of Health Research, Ministry of Health and Family Welfare, Government of India  
Nirmal Bhawan-ICMR Complex (II Floor), Poojanahalli, N.H-7, B. B. Road,  
Kannamangala Post, Bengaluru-562 110 (India)

No. NCDIR/PBCS/14/2017/2111

23<sup>rd</sup> August 2018

Dr. Nitin Gangane  
Principal Investigator, PBCR &  
Director Professor and Head,  
Dept. of Pathology  
Mahatma Gandhi Institute of Medical Sciences,  
Sevagram Dist, Wardha  
Maharashtra-442102.

Sir,

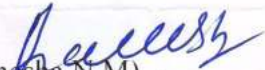
Sub: Project on "Population Based Cancer Survival Study on Cancer of the Breast, Cervix Head & Neck" at your institute.

The Director has accorded approval for the release of grants of Rs.6996/- (after deducting unspent balance of Rs.81004/- for the financial year 2017-18) for the above mentioned Project. Please find enclosed annual budget for the financial year 2018-19.

Accordingly, a sum of Rs.6996/- (Rupees Six thousand nine hundred and ninety six only) has been transferred to your Institute Account No. 31054728617, State Bank of India, Sevagram Brach, Wardha. This has been done through PFMS system vide transaction ID No C081804378533 dated 13.08.2018 from NCDIR account, Canara Bank, Kannamangala Branch, Bengaluru Rural.

The receipt of the money may please be acknowledged.

Yours sincerely,

  
(Ramesha N M)  
Administrative Officer  
For Director

Copy to: The Dean, Mahatma Gandhi Institute of medical Sciences, Sevagram Dist, Wardha,  
Maharashtra-442102.

भारत सरकार

स्वास्थ्य सेवा विभाग  
स्वास्थ्य एवं परिवार कल्याण मंत्रालय  
केन्द्रीय औषध मानक नियन्त्रण संगठन  
पश्चिम खण्ड  
उप औषध नियंत्रक (प.प.) का कार्यालय  
जी.एम.एस.डी.कम्पाउंड, बिलासीस रोड,  
मुम्बई सेन्ट्रल, मुम्बई-४०० ००८.



CDSCO

GOVERNMENT OF INDIA

Ministry of Health and Family Welfare  
Minister-in-Charge of Health Services

Office of the Deputy Drugs Controller (Legal)  
1st Floor, Zonal FDA Bhawan, GMSD Compound, M. S. Road,  
Mumbai Central, Mumbai-400 008.  
Tel: 022-23123123  
Fax: 022-23123123  
E-mail: ddco@cdco.gov.in

REF: 2007/11037-201 / 2007

January 2007

The Secretary-anti-Scientific Director  
National Pharmacovigilance Centre  
Sector-20, Rajiv Gandhi  
Museum, New Delhi  
INDIA

Subject: Forwarding of List of Proposed Medical Colleges for enrolling their institute as ADR Monitoring Centre under PvPI - reg.

Dissemination Order Order No. 18307/MJSC/201450  
dated 19 April 2007

As informed by the Directorate all the activities of PvPI will be coordinated through the National Coordinating Centre (NCC) i.e. IPC, Ghaziabad, this office would like to forward the list of proposed Medical Colleges for enrolling as ADR Monitoring Centres in West Zone.

I am forwarding herewith the List of Medical Colleges who are willing to be a part of the Pharmacovigilance Programme of India along with the copies of the Letter of Intent (LOI) requesting for approval of their Pharmacovigilance Centres as ADR Monitoring Centres in West Zone.

Yours faithfully,

DR. K. RAMAKRISHNA  
DEPUTY DRUGS CONTROLLER (LEGAL)  
CDSCO, WEST ZONE, MUMBAI


List of Medical Colleges attached

Copy for reference is forwarded to:

1. The Deputy Controller General of Customs, New Delhi.
2. Dr.S.B.Patel, Professor & Head, Department of Pharmacology Grant Medical College & Sir JJ Group Of Hospital, Byculla, Mumbai-400008



1. Dr. R. K. Dikshit, Professor & Head, Department of Pharmacology, Municipal Medical College & General Hospital, Mumbai-400 002
2. Dr. S. K. Chaturvedi, Prof & Head, Deptt of Pharmacology, E. J. Sahebji Medical College & General Hospital, Near Pune Railway Station, Pune 411 001
3. Dr. R. K. Dikshit Prof. & Head, Department of Pharmacology, J. J. Medical College, Ahmedabad-380 015
4. Dr. V. S. Patil, Professor & Head, Department of Pharmacology, S. B. P. M. D., Municipal Medical College, Ahmedabad, Gujarat-380006
5. Dr. S. N. Tripathi, Professor & Head Department of Pharmacology, Government Medical College, Near ST Bus Stand, Jail Road, Bhavnagar-364001, Gujarat
6. Dr. S. K. Chaturvedi, Prof & Head, Proposed Co-ordinator, Professor & Head of Pharmacology Indira Gandhi Government Medical College, Central Jail Road, Nagpur-440018
7. Dr. P. S. Chaturvedi, Prof & Head, Dept of Pharmacology, Maharashtra Institute of Medical Sciences, Sevagram, Wardha-431 002
8. Dr. P. S. Chaturvedi, Prof & Head, Dept of Pharmacology, Government Medical College, General Hospital, J. J.
9. Dr. P. S. Chaturvedi, Prof & Head, Dept of Pharmacology, Maharashtra Institute of Medical Sciences, New Delhi-110 027

  
Dr. B. K. Kulkarni  
Director - Professor & Head  
Department of Pharmacology  
M. S. M. S., Sewagram



**INDIAN PHARMACOPOEIA COMMISSION**  
**Coordination Centre Pharmacovigilance Programme**  
 MINISTRY OF HEALTH & FAMILY WELFARE, GOVERNMENT OF INDIA  
 SECTOR-23, RAJ NAGAR, GHAZIABAD-201 002.

Tel No: 0120-2783392, 2783400, 2783401; Fax: 2783311  
 Mail: [ipc@vsnl.net](mailto:ipc@vsnl.net); Web: [www.ipc.gov.in](http://www.ipc.gov.in)

File No. - IPC/NCC-PvPI/AMC/2015-16/02

Date: - 27-04-2015

**OFFICE ORDER**

With reference to the letter of 27/04/15 from the Pharmacovigilance Programme Cell, Ministry of Health & Family Welfare, Government of India, dated 27/04/15, regarding the formation of a Committee for the purpose of monitoring the quality of drugs, the following are hereby directed to constitute a Committee for the purpose of monitoring the quality of drugs, the members of which shall be as follows:

- Director General of Health Services
- Director General of Health Services
- One Pharmacologist/Pharmacist

This committee shall be constituted within one month from the date of office order. The committee shall be approved by the Director General of Health Services and placed on file.

Terms of reference for CAC:

- To be responsible for the quality of drugs of each State/UT as reported from the respective State/UT/UT/Presidents.
- To be constituted within two months from the date of issue of this order.
- Even if the committee is constituted, it shall be required to report to the Director General of Health Services, Government of India, within 15 days of the date of its constitution.
- The terms of reference of the CAC shall be as follows:

*(Signature)*  
 Dr. S. K. Kumar Sharma  
 Director - Professor & Head  
 Department of Pharmacology  
 J. G. M. S. Bawagram

*(Signature)*  
 G.N. Singh

Secretary to the Commission

All States Drug Regulatory Authorities/Commissioners of Health Services



राजेंद्र च. शहाणे  
सहा. कुलसचिव

Rajendra C. Shahane  
Asstt. Registrar

O.No.: MUHS/UDC/GFL/05/2015-16/ E-1/997/2017

Date: 09.08.2016

By e-mail and Speed Post

To,

**Dr. Ruchi Kothari.**

Assistant Proferssor, Dept. of Physiology  
Mahatma Gandhi Institute of Medical Sciences,  
Post Sewagram,

**Dist. Wardha – 442 102**

[ruchi@mgims.ac.in](mailto:ruchi@mgims.ac.in)

**Subject** : Sanction of Long Term Research Grant (AY 2015 -16)

**Reference:** 1) Your LTRG application

2) University Notification no. 25/2014, available on [www.muhs.ac.in](http://www.muhs.ac.in)

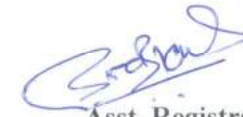
Sir / Madam

With reference to the above-cited subject, I am directed to inform you that, on the recommendations of the Research Grant Scrutiny Committee, your research proposal, submitted vide your application referred at sr.no. 2 above, has been accepted and accordingly, Hon'ble Vice-Chancellor is pleased to accord sanction of Rs 1,00,000/- as Long Term Research Grant for teachers.

Kindly note that this sanction of grant accorded to the said student shall always be subject to the rules and regulation as laid down in the University Notification no. 25/2014, as amended from time to time and also any such rules and regulations prescribed by the University from time to time.

You are required to follow and implement the ibid University Notification meticulously.

Yours,



Asst. Registrar  
University Department Cell

Copy for Information:

**The Dean**

Mahatma Gandhi Institute of Medical Sciences,  
Post Sewagram,

**Dist. Wardha – 442 102**

