No. BT/PR30361/MED/97/445/2019 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors CGO Complex, Lodni Road, New Delhi - 110 003 Dated 19/08/2019

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled "Monitoring placental health & function across pregnancy using Placental derived nanovesicles in maternal blood-full" for a period of 3 Years 0 Month at a total cost of Rs. 6789000 (Rupees Sixty Seven Lakh Eighty Nine Thousand Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : *Monitoring placental health & function across pregnancy using Placental derived nanovesicles in maternal blood-full*

Details of the Investigators:

Project Cordinator and Principal Investigator

Prof. Swasti Tiwari Ramalingaswami fellow, Additional Professor and Head Department of Molecular Medicine & Biotechnology PMSSY Bidg 4th Floor, Sanjay Gandhi Post Graquate Institute of Medica Sciences, Raibareli Road, Lucknow- 226014, Uttar Pradesh

CO-PI:

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Prof. Vinita Das Professor and Head Department of Obstetrics & Gynecology K.G. Medical College Lucknow - 226003, Uttar Pradesh

Dr. Deepa Kapoor Senior Gynecologist Department of Molecular Medicine & Biotechnology Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow - 226014, Uttar Pradesh

Dr. Indu lata Additional Professor Maternal and Reproductive health Sanjay Gandhi Postgraduate Institute of Medical Sciences Raibareli Road, Lucknow - 226014. Uttar Pradesn

Dr. Aditya Sarangi Scientist Biomedical Informatics Centre Sarijay Gandhi Postgraduate Institute of Medical Sciences Raebareli Road, Lucknow - 226014, Uttar Pradesh

Dr. Amrit Gupta Add tional Professor Maternal and reproductive nearth Sanjay Gandhi Postgraduate Institute of Medical Sciences Raibareli Road, Lucknow - 226014, Uttar Pradesn

Executive Registrar



lead of Account:

The Non-Recurring expenditure involved is debitable to:

| Demand No. 87 | Department of Biotechnology | 1 |
|--|--|---|
| 3425 Other Scientific Research 2019-2020 | | - |
| 3425.60 | Others (Sub Major Head) | - |
| 3425.60.200 | Assistance to other Scientific Bodies (Minor Head) | |
| 3425.60.200.29 | Biotechnology Research and Development | |
| 3425.60.200.29.17 | Assistance for Research and Development | |
| 3425.60.200,29.17.35 | Grants for creation of capital assets | - |

The Recurring expenditure involved is debitable to:

| Demand No. 87 | Department of Biotechnology |
|----------------------|--|
| 3425 | Other Scientific Research 2019-2020 |
| 3425.60 | Others (Sub Major Head) |
| 3425.60.200 - | Assistance to other Scientific Bodies (Minor Head) |
| 3425.60.200.29 | Biotechnology Research and Development |
| 3425.60.200.29.17 | Assistance for Research and Development |
| 3425.60.200.29.17.31 | Grants -in-Aid General |

4. Terms & Conditions:

- i) In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest at the rate of ten percent thereon shall be recovered.
- ii) Grantee Institution is a public funded organization.
- iii) The expenditure to be made as per the EAT module of the Government of India.
- (v) The equipment sanctioned under the project should be purchased within 18 months from the date of the release of the grant.
- 4.1 The other terms and conditions governing this sanction are attached at Assexure- III.
- 4.2A Memorandum of Agreement (MoA) will be signed between the Depart. . . . of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclused format and the second release/installment will be made only after signing of MoA between the grantee institutions and DBT. In case of NGO's and Private Institution's, execution of MOA is more very before first release. A format of the MoA is enclosed in Annexure-IV
- 4.3The 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 Contificate and Statement of Expenditure. The Interest so earned will be treated as created to the adjusted towards further installment of the grant and or at the time or in settlement of Accounts. iute/Agency and shall be
- 5.No International Travel will be undertaken from the sanctioned project grant unless specified
- 6.The Director, Sanjay Gandhi Post Graduate Institute of Medical Scio would be responsible for submission of Statements of Expenditure (Sof otilization certificates (UC), Assets Certificates, Manpower staffing & expenditure details in presented DBT formats to DBT in respect of grants released in this project from time to time
- 7.PI's of DBT sponsored projects can consider appointment of JRF from exam so that candidates can be paid fellowships at par with NET/GATE : DST OM No. A.SR/S9/Z-08/2018 dated on 30 Jan 2019. However, treeselect candidates for JRF in their projects from Category-II of DBT-BE

Lucknow, Uttar Pradesh

-II merit list of DBT-BET qualified candidates as per no compulsion on PI's to

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(1)

Annexure -I

petalls of the Equipment sanctioned for the implementation of the proplacental health & function across pregnancy using Placental demandernal blood-full":

Monitoring

| SNo. | Name of Equipment | No. |
|------|------------------------------|-----|
| 1. | Rotatory mixer (360 degrees) | |

| Cost(Rs.) |
|-----------|
| 84960.00 |
| 84960.00 |

Anamika Gambhir)
Scientist - 'F'

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Page No. [5 / 6]

No. BT/82/IYBA/2019/13

GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY

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

Dated:-02.03.2020

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled "Probing the dynamic balance of histone H2AUb1 regulatory axis in hypertrophic cardiomyopathy and early heart development" under Har-Gobiud Khoruna-Innovative Young Biotechnologist Award -2019 (IYBA -2019) for a period of 3 Year 0 Month at a total cost of Rs. 60.61600 Lakh (Rupees Sixty Lakh Sixty One Thousand Six Hundred Only) on the terms and conditions detailed here under:-

2. The Project:

2.1 Title: "Probing the dynamic balance of histone H2AUb1 regulatory axis in hypertrophic cardiomyopathy and early heart development"

2.2 Details of the Awardee:

Dr. Anshika Srivastava. Assistant Professor, Department of Medical Genetics, SGPGIMS, Raebareli Rd, Haibat Mau Mawaiya, Lucknow—226014, Uttar Pradesh

2.3 Objectives:

- Determine the pathogenic mechanism of ASXL3-dependent histone H2A doublquitination in cardiogenesis
- Determine the pathogenic mechanism of TRIM37-dependent histone H2A ubiquitination in cardiogenesis.
- Determine shared genetic mechanism and pathways in hypertrophic cardiomyopathy caused due to mutations in H2AUb1 regulatory axis members

2.4 Time Schedule:

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

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4. Term & Condition

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

Non-Recurring Grants shall be utilized with 18 months of their release.

- 4.1 The other terms and conditions governing this sanction are attached at Annexure-1.
- 4.2 A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the DBT format and the second release/installment will be made only after signing of MoA by the grantee institutions and its acceptance by DBT. In case of NGO or Private Institution, MOA signed is mandatory first release. A format of the MoA is enclosed in Annexure-III.
- 4.3 The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so carned should be reported to DBT in the Utilisation Certificate and Statement of Expenditure. The Interest so carned 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.
- 5. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
- 6. The Director, Sanjay Gandhi Postgraduate Institute of Medical Sciences (S.G.P.G.I.M.S.) would be responsible for submission of Statements of Expenditure (SoE), utilization certificates (UC), Assets Certificates, Manpower staffing & expenditure details in prescribed DBT formats to DBT in respect of grants released in this project from time to time.
- 7. Awardee of DBT sponsored IYBA Award 2019 can consider appointment of JRF from Category-II merit list of DBT-BET exam so that candidates can be paid fellowships at par with NET/GATE/BET qualified candidates as per DST OM No. A.SR/S9/Z-09/2012 dated on 21 Oct 2014. However, there is no compulsion on Awardee's to select candidates for JRF in their projects from Category-II of DBT-BET.
- 8. As As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organizations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG (DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organization is called upon to do so.
- This issues under the power delegated to this Department and with the concurrence of IFD vide their San No.102/LF.D./SAN/3921/2019-20, dated:-28.02.2020

10. This sanction order has been noted at serial no. ______ in the Register of Grants.

(Dr. Kakufi Dey Dasgupta) Selentist 'E'

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Details of the Equipment sanctioned for the implementation of the project titled "Probing the dynamic balance of histone H2AUb1 regulatory axis in hypertrophic cardiomyopathy and early heart development":

| SNo. | Name of Equipment | |
|-------|-----------------------------|-------|
| | Biosafety Cabinet | |
| 2 | Deep Freezer (-80) | 10.00 |
| 3 | Beun Bath | |
| 4, | Liquid Nitrogen Refill Tank | |
| Total | | 10.00 |

(Dr. Kakali Dey Dasgupta)

Scientist E

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Salon

No. BT/12/IYBA/2019/13 Government of India Ministry of Science & Technology Department of Biotechnology

Block No. 2, 6-8th Floors CGO Complex, Lodi Road, New Delhi – 110 003

Dated:-02.03.2020

ORDER

In continuation of this Department's sanction order of even number dated 02.03.2020, 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.16.87200 takh (Rupees Sixteen Lakh Eighty Seven Thousand Two Hundred Only) of being the First year release under Har-Gobind Khorana-Ianovative Young Biotechnologist Award-2019 (IYBA-2019) for the project titled "Probing the dynamic balance of histone H2AUb1 regulatory axisin hypertrophic cardiomyepathy and early heart development" implemented by Dr. Anshika Srivastava, Assistant Professor, Department of Medical Genetics, SGPGIMS, Raebareli Rd, Haibat Mau Mawaiya, Lucknow- 226014, Uttar Pradesh.

The detailed break-up is as given below:

(Rs. In-Lakh)

| Recurring | | |
|-----------|---|--------|
| S.No. | Head | Amount |
| (1) | Manpower- One Project Associate-II (Rs. 35000+ 16% HRA for all three years) | 4,872 |
| (ii) | Consumables/Contingencies/Travel (Travel expenditure is to be restricted up to Rs. 50000/-per year) | 10.00 |
| (iii) | Overhead Charges | 1.00 |
| (iv) | Cash Award | 1.00 |
| | Total | 16.872 |

The amount of Rs.16.872 takh (Rapecs Sixteen Lakh Eighty Seven Thousand Two Hundred Only)
will directly credited by the Pay and Accounts Officer. DBT in the account as detailed below:

The Director, Sanjay Gandhi Postgraduate Institute of Medical Sciences (S.G.P.G.I.M.S.), Raebareli Rd, Haibat Mau Mawaiya, Lucknow—226014, Uttar Pradesh through RTGS as per the following details

Name of Bank : State Bank of India

Branch Address : SGPGIMS Branch, Raebareli Road, Lucknow

A/c N o. : 10095237491 1FSC Code : SBIN0007789

3. The expenditure involved is debitable to:

Demand No. 87 : Department of Biotechnology

3425 : Other Scientific Research 2019-20

3425.60 : Others (Sub Major Head)

3425,60,200 : Assistance to other Scientific Bodies (Minor Head)

3425,60,200,29 : Biotechnology Research and Development, 3425,60,200,29,17 : Assistance for Research and Development

3425.60.200.29.17.31 : Grants in Aid General

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SEED/TIASN/2018/58 (G)

Government of India
Ministry of Science & Technology
Department of Science & Technology
SEED Division

Technology Bhavan New Mehrauli Road New Delhi- 110 016 Dated: 26.12.2019

ORDER

Subject: Financial assistance for the project entitled "Childhood Diabetes - District outreach as a model for decentralized care and education through use of telemedicine" submitted by Dr. Vijaylakshmi Bhatla, Sanjay Gandhi Postgraduate Institute of Medical Science, Lucknow-226014, Uttar Pradesh.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs. 59,86,440/- (Rupees One Crore Twenty Seven Lakh Five Thousand One Hundred and Twenty only) I.e Rs.1,77,000/- (Rupees One Lakh Seventy Seven Thousand only) under the Non-recurring head (Creation of Capital Assets) and Rs.58,09,440/- (Rupees Fifty Eight Lakh Nine Thousand Four Hundred Forty only) under the recurring head (General) for a duration of three years (36 months). The detailed breakup of the DST grant for General is given below:-

General Component

Rs.58,09,440/-Rs.1,77,000/-

Capital Assets Component

2. The sanction of the President is also accorded to the release of Rs. 18,19,920/(Rupees Eighteen Lakh Nineteen Thousand Nine Hundred Twenty only) being the first installment of grant under "General Component" for implementation of the above mentioned project. The item of expenditure for which the total allocation of Rs. 59,86,440/- has been approved for a period of 36 months are given below:

| SI.No | Budget Head | 1st Year | 2nd Year | 3 rd Year | TOTAL |
|-------|---|-------------|---|----------------------|-------------|
| 4 | Non-Recurring | | 150000000000000000000000000000000000000 | | |
| | Equipment | 177000 | 0 | 0 "- | 177000 |
| | Sub-total (A) | 177000 | 0 | 0 | 177000 |
| a say | Recurring | | | | |
| | Project Staff | DENE THE | 1-22 | | |
| | Project Assistant-03 Nos @ Rs 22,000/-p.m. | 792000 | 792000 | 792000 | 2376000 |
| | Field Worker 01 No. @ Rs. 15,000/s p.ms | 180000 | 180000 | 180000 | 540000 |
| | Consumables | 450000 | 900000 | 450000 | 1800000 |
| - | Travel | 50000 | 50000 | 50000 | 150000 |
| | Demo/Training | 150000 | 150000 | 50000 | 350000 |
| | Contingency | 50000 | 50000 | 50000 | 150000 |
| 200 | Overhead 8% | 147920 | 169760 | 125760 | 443440 |
| 18.50 | Sub-total (8) | 1819920 | 2291760 | 1697760 | 5809440 |
| | Grand Total (A+B) | 19,96,920/- | 22,91,760/- | 16,97,760/- | 59,86,440/- |

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- This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited Statement of Expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned/accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the
- The grantee organization will have to enter and upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final installment will be released only after confirmation of the acceptance of the UC by the division and entry of previous Utilization Certificate in the PFMS.
- If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished
- The grant-In-aid being released is subject to the condition that
 - A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:
 - While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of
- As per the GFR 2017 Rule 230 (8) the Grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2017-18 and onwards, all interests and other earnings against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), I.e. www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilization Certificate for considering subsequent release of Grant/ Closure of Project accounts."
- "Grantee Institute should also follow Rule 230 (17) of GFR 2017 concerning reservation of SC/ST/OBC, if applicable,"
- DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GRF 2017), shall
- Honorarium/remuneration/fellowships/scholarship to the PI, a para may sultably be emoluments/salary/fellowship from any other project either supported by DST or by any other funding agency.
- The account of the grantee organization shall be open to inspection by the sanctioning authority and audit 9both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.



- 12. Due acknowledgement of technical support/financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications/media releases as well as in the opening paragraphs of their Annual Reports during and after completion of the project.
- 13. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 14. The overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and benefits to the staff employed in the project etc.
- 15. The expenditure involved is debitable to Demand No. 86, Department of Science & Technology for the year 2019-20:

3425 : Other Scientific Research (Major Head)
60 : Others
60.200 : Assistance to Other Scientific Bodes (Minor Head)
70 : Innovation, Technology Development and Deployment
70.00.31 : Grænts-in-aid General for the year 2019-20 (Plan)
*(Previous: SSP-SEED-3425.60.200.08.11.31)

16. The amount of Rs. 18,19,920/- (Rupees Eighteen Lakh Nineteen Thousand Nine Hundred Twenty only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the Director, Sanjay Gandhi Postgraduate Institute of Medical Science (SGPGI), Lucknow-226014, Uttar Pradesh. The bank details for electronic transfer of funds through RTGS are given below:-

| Institute Name | Director, SGPGI-Research Scheme A/c. |
|----------------|--------------------------------------|
| Account Number | 10095237491 |
| Bank Name | State Bank of India |
| IFSC Code | SBIN0007789 |
| MICR Code | 226002034 |

- 17. As per Rule 234 of GFR 2017, this sanction has been entered at SI.No. 139 in the register of grants maintained in the Division for the scheme (Innovation, Technology Development and Deployment).
- 18. This issues with the concurrence of IFD vide their Concurrence Dy. No. C/4858/IFD/2019-20 dated 24.12.2019.
- 19. It is certified that all the Utilization Certificate in regard of all schemes/programmes/projects, present and previous pertaining to the institute have been received and no UC is pending against the organization as per the details in the PFMS also.

(Dr. Rashmi Sharma)

Scientist-'E' 011-26590541

The Pay & Accounts Officer
Department of Science & Technology
New Delhi -110 016.

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FILE NO. CRG/2018/003639

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: 24-Jun-2019

Amniotic Fluid Mesenchymal Stem Cells under the guidance of Prof. Sonyia Nityanand, Hematology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Racbareli road lucknow india, Lucknow, Uttar pradesh-226014 and by Dr. Chandra Prakash Chaturvedi, Wellcome Trust DBT India Alliance Fellow, Hematology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Neeta Singh, Associate Professoe, Maternal And Reproductive Health, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Naresh Kumar Tripathy, Technical Officer And Research Scientist, Hematology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 5126240/- (Rs. Fifty One Lakh Twenty Six Thousand Two Hundred and Forty Only) with break-up of Rs. 0/- under Capital (Non-recurring) head and 5 5126240/- under General (Recurring) head for a duration of 36 onths. The items of expenditure for which the total: scation of Rs. 5126240/- has been approved are given below:

| S. No | Head | Total (in Rs.) |
|-------|---|-----------------------------|
| Α . | Non-recurring | |
| 1 | Equipment | 170 |
| A' | Total (Non-Recurring) | |
| В | Recurring Items | |
| 1 | Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility | 1350240 3300000 10000 |
| 2 | Recurring - IV : (Overhead Charges) | 466000 |
| B' | Total (Recurring) | 5126240 |
| C | Total cost of the project (A' + B') | 5126240 |

- 2. Sanction of the SERB is also accorded to the payment of Rs. 1715000/- (Rupees Seventeen Lakh Fifteen Thousand only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India being the first installment of the grant for the year 2019-2020 for implementation of the said research project.
- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Health Sciences)
- 4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Luckriow India with the approval of the competent authority under delegated powers on 17 June, 2019 and vide Diary No. SERB/F/1739/2019-2020 dated 21 June, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 6. Overhead expenses are meant for the host institute lowards 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 Featuring-II, 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 outboring and to be accounted to

| 42 | SBIN0007789 | | |
|---------------|----------------------------|----------|-----|
| of A/C Holder | directiorsgpgi@sgpgi.ac.in | , | |
| d of PI | hodhemat@gmail.com | * | 181 |

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

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. CRG/2018/003639 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 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

(Dr. Balachandar Venkatesan)
Scientist E
ms_hs@serbonline.in

To, Under Schelary SERB, New Delhi

| 1 | The Principal Director of Audit, A.G.C.R.Building, Illrd Floor I.F. Estate, Delhi-110002 |
|----|---|
| 2. | Sanction Folder, SERB , New Delhi. |
| 3. | File Copy |
| 4. | Prof. Sonyia Nityanand Hematology Sanjay Gandhi Postgraduate Institute of Medical Sciences , Raebareli road lucknow india, Lucknow, Uttar pradesh-226014 Email: hodhemat@gmail.com Mobile: 919415018833 |
| | Dr. Chandra Prakash Chaturvedi Hematology Sanjay Gandhi Postgraduate Institute Of Medical Sciences Dr. Neeta Singh |
| | Maternal And Reproductive Health Sanjay Gandhi Postgraduate Institute Of Medical Sciences |
| 98 | Dr. Naresh Kumar Tripathy Hematology Sanjay Gandhi Postgraduate Institute Of Medical Sciences (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .) |
| 5. | Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India (Receipt of Grant may be intimated by name to the undersigned) |

(Dr. Balachandar Venkatesan) Scientist E ma_hs@serbordine m

FILE NO. EEQ/2018/000114

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: 20-Feb-2019

Subject: Financial Sanction of the research project titled "Generation and differentiation of foot print-free goat (Capra hircus) iPSCs into muscle cells: A step forward for test tube meat production under the guidance of Dr. vinod verma, Stem Cell Research, Sanjay Gandhi Postgraduate Institute of Medical Sciences , Raebareli Road Lucknow India, UTTAR PRADESH-226014 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 4702000/ (Rs. Forty Seven Lakh Two Thousand Only) with break-up of Rs. 1388000/- under Capital (Non-recurring) head and Rs. 3314000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4702000/- has been approved are given below:

| | And the second s | Total (in Rs.) |
|-------|--|------------------|
| S. No | Head | |
| Α . | Non-recurring | 1388000 |
| 1 | Equipment -> Electroporator -> Gel doc -> Zoom stereo microscope | 1388000 |
| A. | Total (Non-Recurring) | D to pass the |
| В | Recurring Items | 1164000 |
| 1 | Recurring - I: (Manpower) Recurring - II: (Consumables, Travel, Contingencies) | 1800000 20000 |
| | Recurring - III : Scientific Social Responsibility | 330000 |
| 2 | Recurring - IV : (Overhead Charges) | 3314000 |
| B' | Total (Recurring) | 4702000 |
| C | Total c t of the project (A' + B') | |

- 2. Sanction of the SERB is also accorded to the payment of Rs. 1383000/- (Rupees Thirteen Lakh Eighty Eight Thousand only) under 'Grants for creation of capital assets' and Rs. 1112000/- (Rupees Eleven Lakh Twelve Thousand only) under 'Grants-in-aid General' to DIRECTOR, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India being the first installment of the grant for the year 2018-2019 for implementation of the said research project.
- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)
- 4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India with the approval of the competent authority under delegated powers on 18 February, 2019 and vide Diary No. SERB/F/11342/2018-2019 dated 19 February, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- 7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- 8. Budget sanctioned under SSR is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.
- 9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- 10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB

disbursed by means of RTGS transaction as per their Bank details a DIRECTOR SGPGIMS RESEARCH ACCOUNT STATE BANK OF INDIA SGPGIMS, RAEBARELI ROAD, LUCKNOW-226014 Tame 10095237491 int Number Name & Branch SBIN0007789 C/RTGS Code directorsgpgi@sgpgi.ac.in smail id of A/C Holder

12 The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the 12 The Institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants for creation of capital assets) and an audited SERB for necurring (Grants-III-and General) a non-necurring (Grants for cleation of capital assets

- 13. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as oredit to the institute to be adjusted towards further installment of the grant.
- 14. The project File no. EEO/2018/000114 may also be mentioned in all research communications arising from the
- 15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will above project with due acknowledgement of SERB. have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project
- 16. As this is the first grant being released for the project, no previous U/C is required.
- 17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.
- 18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, 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.

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

10.

| Copy forwa | Pelhi Indeed for information and necessary action to: The Principal Director of Audit, A.G.C.R Building, Illind Floor I.P. Estate, Delhi-110002 The Principal Director of Audit, A.G.C.R Building, Illind Floor I.P. Estate, Delhi-110002 |
|------------|--|
| 1. | The Principal Co. Sanction Folder, SERB, New Delhi. |
| 3. | |
| 4 | File Copy Dr. virod verma Stem Cell Research Sanjay Gandhi Postgraduate Institute of Medical Sciences , Raebareli Road Lucknow India, UTTAI PRADESH-226014 Email: drvinodverma.acu@gmail.com Mobile: 917355918140 (Siart date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.) |
| 5. | (Start date of the Project Conditions etc. Please visit www.serb.gov.in.) Conditions etc. Please visit www.serb.gov.in.) DIRECTOR, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India (Receipt of Grant may be intimated by name to the undersigned) (Dr. Pramod Kumar Programs) |

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

omaii :: SERB-Notification

<SERB_Administrator@serbonline.in> <"info@serbonline.in"@imsva02.cdacnoida.in>

http://mail.sgpgi.ac.in/webmail/?_task=mail&_safe=0&_uid=16279



CB-N SERB-Notification

SERB India

2019-07-03 11:07

Science and Engineering Research Board (Statutory Body Established Through an Act of Parliament: SER8 Act 2008)
Department of Science and Technology, Government of India

FILE NO CRG/2018/003042

SCIENCE & ENGINEERING RESEARCH BOARD (SERD)

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

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

Dated: 24-Jun-2019

Subject: Financial Sarction of the research project titled "Circulating Microparticles and Monocyte activation in IgA Nephropathy" under the guidance of Dr. VINITA AGRAWAL, Pathology, Sanjay Gandhi Postgraduate Institute of Medical Sciences - Release of Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and by Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sciences and Dr. Vikas Agrawal, Additional Professor, Clinical Immunology, Sanjay Gandhi Postgraduate Institute Of Medical Sc

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 4368130/- (Rs. Forty Three Lakh Sixty Eight Fhousand Only) with break-up of Rs. 199500/- under Capital (Non-recurring) head and Rs.4168600/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4368100/- has been approved are given below:

| 100 | W. J. C. S. | Total (in Rs.) |
|------|--|----------------|
| . No | Head | in a second |
| 100 | | 1 |
| A | Non-recurring | |
| | Equipment | 199500 |
| | > Minus 20 degree freezer | |
| A | Total (Non: Recurring) | 199500 |
| В | Recurring Items | |
| 1. | Recurring - 1 : (Manpawer) Recurring - II : (Consumables, Travel, Contingencies Recurring - III : Scientific Social Responsibility | 2300000 |
| 2 | Recurring IV (Overhead Charges) | 39200 |
| В | Total (Recurring) | 116860 |
| c | Total cost of the project (A' + B') | 426810 |

- 2. Sanction of the SERB is also accorded to the payment of Rs. 199500/- (Rupees One Lakh Ninety Nine Thousand Five Hundred only) under 'Grants for creation of capital assets' and Rs. 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants for creation of the Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants for creation of the Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred Only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred Only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, 1396100/- (Rupees Thirteen Lakh Ninety Six Thousand One Hundred Only) under 'Grants-in-aid General' (Rupees Thirteen Lakh Ninety Six Thousand One Hundred One Ninety Six Thousand One Ninety Six Th
- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)

This release is being made under Core Research Grant. (PAC Health Sciences)

- 4. The Sanction has been assued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India with the approval of the competent authority under delegated powers on 17 June, 2019 and vide Diary No. SERB/F/1669/2019-2020 dated 19 June, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.scv.in).
- 5. "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
- 7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakk each should be spent for travel and contingency.
- 8 As per rule 211 of GFA, the accounts of project shall be open to inspection by sanctioning authority audit whenever the institute is called upon to 60 so.

Adhoe

Budget Statement 16.09,2019 to 15.09,2020

No.5/4/7-5/2019-NCD-II

Subject: - "Circulating endothelial microparticles and microvascular injury in renal allograft dysfunction" under Dr. Vinita Agrawal, SGPGIMS, Lucknow

| | 1st Year |
|---|--|
| Staff | The state of the s |
| Senior Research Fellow @ Rs. 35.000/- + 16% HRA | 4.87.200/- |
| =Rs.40,600/- | 4,87,200/- |
| Total (A) | 30,000/- |
| Contingency (B) | |
| Consumables (C) Antibodies for flow cytometry and Immunohistochemistry, | 8.00,000/- |
| secondary polymer kit, RNA-ISH | 3,00,000/- |
| Ti'm Vite | 2,00,000/- |
| Microbeads, Tru count tubes and protein assay kit | 3,20,000/- |
| RNA extraction, primers and RT-PCR RT promer and | 80,000/- |
| particles, buffers, Vacutainers, gloves salts etc. | 22,17,200/- |
| Total (A+B+C) | 1,10,860/- |
| 5 % overhead Charges | 30,000/- |
| Travel | 23,58,060/- |
| Grand Total | Tony |

(Rupees twenty three lakhs fifty eight thousand six only)

braken

FILE NO. CRG/2018/001559

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: 24-Jun-2019

ORDER

Subject: Financial Sanction of the research project titled "Investigation of metastatic potential of mitochondria and associated mechanisms using trans-mitochondrial cybrids " under the guidance of Dr. Lokendra Kumar Sharma, molecular medicine and biotechnology, Sanjay Gandhi Postgraduate Institute of Medical Sciences , Raebareli Road Lucknow India, UTTAR PRADESH-226014 and by Dr. Swasti Tiwari, Nodal -Centre Of Excellence In Bio- Medical Science & Modern Biology; Additional Prof. & Head, Molecular Medicine And Biotechnology , MHRD Funded Centre Of Excellence In Bio- Medical Science & Modern Biology - 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. 3999640/- (Rs. Thirty Nine Lakh Ninety Nine Thousand Six Hundred and Forty Only) with break-up of Rs. 476400/- under Capital (Non-recurring) head and Rs. 3523240/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3999640/- has been approved are given below:

| S. No | Head | Total (in Rs.) |
|-------|---|-----------------------------|
| Α | Non-recurring | |
| 1 | Equipment -> Cryocan -> Automated Cell counter | 476400 |
| A' | Total (Non-Recurring) | 476400 |
| В | Recurring Items | |
| 1 | Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility | 1350240 1800000 10000 |
| 2 | Recurring - IV : (Overhead Charges) | 363000 |
| В' | Total (Recurring) | 3523240 |
| | Total cost of the project (A' + B') | 3999640 |

- 2. Sanction of the SERB is also accorded to the payment of Rs. 476400/- (Rupees Four Lakh Seventy Six Thousand Four Hundred only) under 'Grants for creation of capital assets' and Rs. 1181000/- (Rupees Eleven Lakh Eighty One Thousand only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India being the first installment of the grant for the year 2019-2020 for implementation of the said research project.
- The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Health Sciences)
- 4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India with the approval of the competent authority under delegated powers on 12 June, 2019 and vide Diary No. SERB/F/1556/2019-2020 dated 14 June, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website www.serb.gov.in).
- 6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- 7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- 8. 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. 1657400/- (Rupees Sixteen Lakh Fifty Se by the Under Secretary of the SERE and will be disbursed by means of RTGS transac from as per their Bank details given below.

| Account Name | Director, SGPGIMS Research A/c |
|--------------------------|---|
| Account Number | 10095237491 |
| Bank Name & Branch | State Bank of India SGPGIMS, Lucknow Address Co. |
| IFSC/RTGS Code | State Bank of India SGPGIMS, LucknowAddress: Sanjay Gandhi Post Graduate Institute of Medical SBIN0007789 |
| Email id of VC Holder | director@sgpgi.ac.in |
| mail id of PI | rajlokendra@yahoo.co.in |

11. The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of

- 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
- 13. The project File no. CRG/2018/001559 may also be mentioned in all research communications arising from the above
- 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 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.

Scientist É ms_hs@serbonline.in

To, Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to:

| 1. | The Principal Director of the Principal Dire |
|---|--|
| 2. | The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002 Sanction Folder, SERB, New Delhi. |
| 3. | Sanction Folder, SERB, New Delhi. File Copy |
| 4. | Dr. Lokendra Kumar Sharma molecular medicine and biotechnology Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli Road Lucknow India, UTTAR PRADESH-226014 Email: rajlokendra@yahoo.co.in Mobile: 917765009404 |
| T. 200 | Dr. Swasti Tiwari Molecular Medicine And Biotechnology MHRD Funded Centre Of Excellence In Bio- Medical Science & Modern Biology (Start date of the project may be intimated by name to the undersigned. I or guidance, terms & Director. |
| , 1 ° 2 ° 2 ° 2 ° 2 ° 2 ° 2 ° 2 ° 2 ° 2 ° | Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India (Receipt of Grant may be intimated by name to the undersigned) |

Sachandar Venkatesan! Lt Col Varun Bajpai

Executive Registrar

FILE NO. SRG/2019/000398

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

(3)

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

Dated: 31-Dec-2019

ORDER

Subject: Financial Sanction of the research project titled "Role of Cystic fibrosis transmembrane conductance regulator (CFTR) in the pathogenesis of Non-alcoholic steatohepatitis (NASH)" under the guidance of Dr. Rohit Anthony Sinha, Endocrinology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road lucknow india, Lucknow, Uttar pradesh-226014 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 3270344/- (Rs. Thirty Two Lakh Seventy Thousand Three Hundred and Forty Four Only) with break-up of Rs. 0/- under Capital (Non-recurring) head and Rs. 3270344/- under General (Recurring) head for a duration of 24 months. The items of expenditure for which the total allocation of Rs. 3270344/- has been approved are given below:

| S. No | Head | Total (in Rs.) |
|-------|---|----------------------------|
| Α | Non-recurring | |
| 1 | Equipment | 0 |
| A' | Total (Non-Recurring) | 0 |
| В | Recurring Items | |
| | Recurring - I : (Manpower) Recurring - II : (Consumables, Contingencies) Recurring - III : Scientific Social Responsibility | 863040 2100000 10000 |
| 2 | Recurring - IV : (Overhead Charges) | 297304 |
| B' | Total (Recurring) | 3270344 |
| C. | Total cost of the project (A' + B') | 3270344 |

- 2. Sanction of the SERB is also accorded to the payment of Rs. 1640000/- (Rupees Sixteen Lakh Forty Thousand only) under 'Grants-in-aid General' to Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India being the first installment of the grant for the year 2019-2020 for implementation of the said research project.
- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under Start-up Research Grant. (EC Life Sciences)
- 4. The Sanction has been issued to Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India with the approval of the competent authority under delegated powers on 31 December, 2019 and vide Diary No. SERB/F/8260/2019-2020 dated 31 December, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- 7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. I lakh each should be spent for travel and contingency.
- 8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.
- 9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- 10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 11. The release amount of Rs. 1640000/- (Rupees Sixteen Lakh Forty 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:

| FMS Unique Code | SGPGIMS |
|------------------------|---|
| Account Name | Director, SGPGIMS Research Account |
| Account Number | 10095237491 |
| Bank Name & Branch | State Bank of India SGPGIMS Campus, Raibareli Road, Lucknow, 226014 |
| FSC/RTGS Code | SBIN0007789 · |
| Email id of A/C Holder | sgpgiresearchcell@gmail.com |
| Email id of PI | anthony.rohit@gmail.com |

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

- 13. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- 14. The project File no. SRG/2019/000398 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project
- 16. As this is the first grant being released for the project, no previous U/C is required.
- 17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.
- 18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- 19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

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

To, Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to: -

| 1. | The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor LP. Estate, Delhi-110002 |
|----|--|
| 2. | Sanction Folder, SERB , New Delhi. |
| 3. | File Copy |
| 4. | Dr. Rohit Anthony Sinha Endocrinology Sanjay Gandhi Postgraduate Institute of Medical Sciences, Raebareli road lucknow india, Lucknow, Uttar pradesh-226014 Email: anthony.rohit@gmail.com Mobile: 919115355789 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.) |
| 5. | Director, Sanjay Gandhi Postgraduate Institute Of Medical Sciences, Raebareli Road Lucknow India (Receipt of Grant may be intimated by name to the undersigned) |

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

Jagpa

Lt Col Varun Bajpai VSM

COCINE Lucknow







AGREEMENT FOR PERFORMANCE OF WORK ACCORD POUR EXECUTION DE TRAVAUX

GLOBAL PROCUREMENT AND LOGISTICS Global Service Centre Block 3510 Jalan Teknokrat 6 63000 Cyberjaya MALAYSIA asc-procurement@who int

WHO Reference! Référence OMS

WHO Registration Purchase Order

2020/1014486-0 202539149

Unit Reference

The WORLD HEALTH ORGANIZATION hereby agrees to provide to L'ORGANISATION MONDIALE DE LA SANTÉ s'engage par la présente à fournir à SANJAY GANDHI POST GRADUATE INSTITUTE OF MEDICAL SCIENCES LUCKNOW

Lucknow INDIA

The Fixed amount of/Un montant Fixe de: INR 680,130.00 (Six Hundred Eighty Thousand One Hundred Thirty) in respect of/en vue de: Estimating Burden of Disease from Viral Hepatitis C in South-East Asia Region

For the period financed by this Agreement Période du projet financée par le présent Accord From/De: 22-APR-2020 To/A: 31-MAY-2020

Summary of work! Description sommaire des travaux:

Description of work under this Agreement/ Description des travaux faisant l'objet du présent Accord:

Detailed Terms of Reference

- 1. Working in close coordination with WHO SEARO, develop a methodology to prepare an updated estimate of national level disease burden due to HCV, in all eleven countries of South-East Asia, as well as regional level
- 2. Based on the methodology agreed for disease burden estimation, undertake a literature review using an appropriate search strategy including Pubmed, Scopus and Embase, to be used as inputs for disease burden estimation.
- 3. Provide draft disease burden estimates for each of the eleven countries, as well as a regional-level aggregate estimation.
- 4. Facilitated by WHO SEARO, interact with WHO Country Office and National Programme counterparts to discuss draft disease burden estimates and to provide updated or alternate sources, if any. Accordingly, revise and provide a validated regional estimate of disease burden for Hepatitis C.

Financial arrangements/ Dispositions financières:

| 14.7 MX | Deliverable/ Résultat | Due datel Date remise | % | Currency amount/ Montant en devise |
|---------|---|--------------------------|-------|---------------------------------------|
| 1 | Countersigned contract | 29-APR-2020 | 20.00 | 136,026.00 |
| 2 | Second Instalment on submission of draft disease burden estimates | 04-MAY-2020 | 40.00 | 272,052.00 |
| 3 | upon submission final technical report | 26-MAY-2020 | 40.00 | 272,052.00 |

Annexes

The following annexes form an integral part of this Agreement/ Les annexes listées ci-dessous font partie intégrante de l'Accord:

| Annex/Annexes | File Namel Nom du fichier | |
|---------------|---|------|
| 1 | 2020/1014486 Contractual - Budget Breakdown | |
| 2 | 2020/1014486 Contractual - Terms of Reference | BIMP |

AGREEMENT FOR PERFORMANCE OF WORK

Page 2 of 7





AGREEMENT FOR
PERFORMANCE OF WORK
ACCORD POUR
EXECUTION DE TRAVAUX

GLOBAL PROCUREMENT AND LOGISTICS Global Service Centre

Global Service Cant Block 3510 Jalan Teknokrat 6 63000 Cyberjaya MALAYSIA

gsc-procurement@who.int

WHO Reference/ Référence OMS

WHO Registration Purchase Order Unit Reference

2020/1014486-0 202539149

In the event that the annexes contain any provisions which are contrary to the terms of this Agreement, the terms of this Agreement shall take precedence! En cas de contradiction entre les dispositions des annexes et celles de l'Accord, les dispositions de l'Accord prévaudront dans tous les cas.

The undersigned parties, having read the terms and General Conditions, hereby conclude the present Agreement and confirm their agreement and acceptance thereof.

ON BEHALF OF WHO! POUR L'OMS

Responsible WHO Technical Officer: Fonctionnaire technique responsable de l'OMS:

Mukta Sharma
Regional Advisor (TB/HIV/STI/Hepatitis)
SE/CDS Départment of Communicable Diseases (CDS)

Approved by: Approuvé par:

Tjandra Yoga ADITAMA Senior Adviser (AMR, Documentation & Publications) SE/AMR Antimicrobial Resistance

Authorized Signatory: Signataire autorisé:

Mr Prem Prakash Chopra Team Lead, a.i.

Global Procurement, Processing and Logistics (WHO BOS/SUP/GPL)

Processed by: Traité par:

Katerina Gnanapragasam Senior Procurement Assistant HQ/BOS Business Operations

PO Approved Date: PO approuvé le: 20-APR-20 Les parties soussignées, ayant lu les modalités et les Conditions Générales, ratifient l'Accord et confirment leur acceptation.

CONTRACTOR/ CONTRACTANT

Signature:

Date: .

Name & Title/ Nom & Fonction : ..

MATGOEL

AGREEMENT FOR PERFORMANCE OF WORK

Sensitivity: Internal & Restricted

Page 3 of 7



File No. T-21016/22/2016-TM Government of India Ministry of Health & Family Welfare (eHealth Section)

Nirman Bhawan, New Delhi Dated the 17th July, 2019

To,

Shri S K Mishra
Prof. & Head, Dept. of Endocrine Surgery & In-charge
School of Telemedicine & Biomedical Informatics,
SGPGIMS, Raibareli Road,
Lucknow-14(UP)

Subject: Re-validation of Grant-In-Aid (GIA) for the FY 2019-20 to maintain the existing infrastructure and carrying out the existing activities -reg.

Sir,

I am directed to refer to this Ministry's Sanction Order No. T-21016/22/2016-TM dated 29.08.2018 and to convey the approval of the Competent Authority for revalidation of the unutilized amount of Rs. 4,72,27,701/- (Rupees Four Crore Seventy Two Lakh Twenty Seven Thousand Seven Hundred and One only) for the year 2019-20, subject to the condition that the amount given is used for the purpose it has been released.

- 2. You are requested to submit expenditure Statement on Quarterly Basis positively.
- 3. This issues with the approval of IFD vide CD No. C-1268 dated 12-7-2019.

Yours faithfully

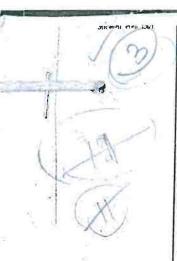
(Joginder Pal)

Under Secretary to the Government of India

Cupy to: Director, SGPGIMS, Lucknow, Raibareli Road, Lucknow-14(UP)

hr. I. P Snyl Mr. AK Chondela

Model office 22/7/19



कत्वात्रकार वारळ व्यवात्रकारा रावया आधकारा

कृपया नोटशीट-01 से नोटशीट 05 पर अंकित विभागाध्यक्ष Hematology के प्रस्ताव का अवलोकन करना चाहें। जिसमें मिशन निदेशक, राष्ट्रीय स्वाख्य मिशन, उ०९० लखनऊ के पत्र संख्या एस०पी०एम०यू० /ब्लंड सर्विसेज / थैलेसीमिया / 2019-20 / 4248-3 दिनांक 14.08.2019 (F/196) में निम्नलिखित प्रोजेक्ट स्वीकृत किया गया:-

- (A) Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia का प्रोजेक्ट Dr. Anshul Gupta द्वारा सम्पादित किया जा रहा है जिसका Project Praposal (F/03 से F/17) पर संलग्न है
- (B) Strategies for Early Detection and Counselling of Thalassemia Carries का प्रोजेक्ट Dr. Ruchi Gupta द्वारा सम्पादित किया जा रहा है जिसका Project Praposal (F/18 से F/26) पर संलग्न है
- (C) मिशन निर्देशक, राष्ट्रीय स्वास्थ्य मिशन, उ०प्र० लखनऊ के पत्र संख्या एस०पी०एम०यू० / ब्लड सविसेज / थेलेसीमिया / 2019–20 / 4248–3 दिनांक 14.08 2019 (F/196) के तहत वित्तीय वर्ष 2019–20 की धनराशि रू० 43,50,000.00 अवमुक्त की गयी है। उक्त धनराशि रू० 43,50,000.00 संस्थान खाते में दिनांक 24.10.2019 को केडिट हुई है (F/195) जिसका विवरण निम्नवत है:–
- Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia
 (Dr. Anshul Gupta) को स्वीकृत धनराशि रू० ३०.०० लाख।
- उक्त प्रोजेक्ट में 03 पद स्वीकृत किये गये है जिसमें Staff Nurse-01, Lab Technician -01, Lab Asst.-01(F/126)
- Strategies for Early Detection and Counselling of Thalassemia Carries (Dr. Ruchi Gupta) को स्वीकृत धनराशि रू<u>o 13.50 लाख।</u>
- उक्त प्रोजेक्ट में 03 पद स्वीकृत किये गये है जिसमें Lab Technician-01, Social Worker-01, Lab Asst.-01 (F/125)
- (D) उक्त प्रोजेक्ट में कार्यरत कर्मिकों के माह जुलाई—2020 तक का वेतन भुगतान किये जाने से सम्बन्धित है। प्रस्ताव का विवरण निम्नवत् है:—
 - Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia के ेजेक्ट में नियुक्त किये गये तीन कर्मिकों के नियुक्त-पत्र एवं योगदान 3 या से सम्बन्धित प्रपत्र गवली (फोलियों 162 से 166, फोलियों 167 से 171, एवं फोलियो 172 से 172, पर संलग्न है।
 - Strategies for Early Detection and Counselling of Thalassemia Carries के प्रोजेक्ट में नियुक्त किये । ये तीन कर्मिकों के नियुक्त-पत्र एवं योग्हरून आख्या से सम्बन्धित प्रपत्र पत्रावली के (फोलियों 180 से 184 तक, फोलियों 185 से 189 तक, एवं फोलियों 190 से 194 तक) पर संलग्न है।
 - समस्त कर्मिकों को माह जुलाई—2020 का देय वेतन बीजक के साथ Attendance Sheet संलग्न की गयी
 है (फोलियों 177 से 178 तक एवं फोलियों 160 से 161 तक)। उक्त को विभागाध्या Hematology
 द्वारा रा. यापित किया गया है।
- (E) उक्त धनराशि में Manpower के अन्तर्गत प्राविधानित धनराशि की वस्तुस्थिति निम्नवत् है (F/125 एवं F/126):—
- (A) Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia Remuneration of Manpower(Dr. Anshul Gupta) Rs

(B) Strategies for Early Detection and Counselling of Thalassemia

Carries Remuneration of Manpower(Dr. Ruchi Gupta)

Rs. 5,15,496.00

5,70,252.00

Total Amount

Rs. 10,85,748.00

(F) बजट के सम्बन्ध में अवगत कराना है कि मिशन निदेशक द्वारा पत्रॉक संख्या—एस0पी0एम0यू० / एन०एच०एम० / लेखा 2019—20 / 211 / S / 10546—75 दिनॉक 30.03.2020 के अर्न्तगत वित्तीय वर्ष 2019—20 की महत्वपूर्ण गतिविधियों को वित्तीय वर्ष 2020—21 में अनवरत संचालित किये जाने का उल्लेख किया गया (F/197 से F/201)। तद्नुसार भुगतान प्रस्ताव प्रस्तुत है।

| Project Name | Grant Received for Manpower F.Y 2019-20 | Expenditure | Expenditure including this bill | Balance as on date | Folio No. |
|--|--|-------------|---------------------------------|--------------------|--------------|
| A | В | С | F | G (D-F) | |
| Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia (Dr. Anshul Gupta) | 5,70,252.00 | 0.00 | 38,998.00 | 5,31,254.00 | F-126 |
| Strategies For Early Detection and Counselling of Thalassemia carries (Dr.Ruchi Gupta) | 5,15,496.00 | 0.00 | 34,484.00 | 4,81,012.00 | F-125 |
| Total | 10.85.748.00 | 00 00 | 71 189 00 | 10 12 266 00 | - |

भिशन निवेशक यादीय स्थारका विश्वन । यसकार प्रदेश आका

रोका ने

- कुलपति, विभा जार्ज गेडिकल विश्वविद्यालय, लखनक।
- २. निदेशक, एस.बी.की.की.आई.एम.एस., लखनका
- गुलपति, गी.एच.यू., वाराणशी।
- प्रधानाचार्य, बी.आर.की. मेडिकला व्यक्तिज, मोरखपुर।
- प्रधानाचार्य, प्रधारानी लक्ष्मीचाई, मेडिकल कॉलेज, ऑसी।

पन्नोक एस०पी०एम०पू०/कायू०प्रो०/देशीभीदिशिम/२०१९-२०/१०८/ ५१०४ विसांकः [].१०.२०१९ विषयः आयुष्मान भारत को अन्तर्गत टेलीगेडिसिन एव स्थापित किया जाने के सम्बन्ध में दिशा-निर्देश। महोदय/महोदया,

भारत संस्कार द्वारा आयुष्मान भारत योजना के अन्तर्गत/प्रदेश के विहिन्त उपकेन्द्र, प्राथमिक रवारध्य केन्द्र एवं शहरी प्राथमिक स्वारध्य केन्द्रों को हत्या एण्ड वेलनेस रोण्टर के रूप में सुवृदीकृत किया जा रहा है। इन हेल्थ एण्ड थैलनेस संण्टर के माध्यम से क्षेत्र के अनार्गत आने वाले समस्त जनमानस को प्राथमिक स्वास्थ्य सेवार्ये प्रदान की जा रही है। कार्यक्रम के अन्तर्गत भारत सरकार हारा प्रदेश के 5 मेडिकल कालेजों (एस.जी.पी.जी.आई. लखनज, यी.आएडी. मेडिकल कॉलेज गोरखपुर, एम.एल.यी. मेडिकल कोलेज आरंगी एवं आई.एस.एम.ची.एच.यू.वाराणशी) में Tele Medicine Tele Consultation facility hab बनावे जाने हेतु का अनुमोदन प्रदान किया गया है। उक्त हव दाल हेल्ल एण्ड चेलनेस सेन्टर पर Tele Medicine/Tele Consultation युविशा प्रदान करने हेतु भारत सरकार द्वारा अनुमोदित एवं CDAC द्वारा विकिरिति ई राजीकरी साम्हिक्य के मध्यम से प्रवान की जायेगी। गारत सरकार द्वारा प्रेयित विस्तृत विका निर्देश पत्र के साथ संलग्न कर प्रेपित की जा की है।

जपरोक्त कार्यक्रम के अन्तर्गत निम्न गतिविधियों हेतु धनराशि जिला स्वारश्य समिति के मध्यम से सम्बन्धित मेडिकल कालेज को आयटित की जा रही है।

| | | Tele-medicine a | ctivity at HWO | EMR Code: 17 | .2) | | |
|------------|---|--|--|--------------------------|---------------|--|--|
| Districts | Infrastructure requirement ni 100 takhi per | Per Huli 5 Millis Doctors (for 5 months) | Per Hub 5 Specialists (for 5 Months) | Internet Connectivity | Total Antonia | Rectaring | |
| | | ne dádtakhel mmilh / histisato | Res 0.24 Ealths/ cressible/Specialist | 99.0.25 (Akha par Hub | | The state of | |
| Goraklipur | 306,000 00 | 1,509,000,00 | 360,000.00 | 6,000.00 | 2,166,000.00 | | |
| Jhansl | 300,000.00 | 1,500,600.00 | 360,000.60 | 6,000.00 | 2,005,000.00 | | |
| Lucknow | 600,000.00 | 3,000,000.00 | /20,000.00 | 12,000.00 | 3, 142,000 on | Rs. 21.66 tatvi Janks Nie s SSFGI caca | |
| Varenasi | 300,000.00 | 1,500,000.00 | 340,000,00 | 6,000.00 | 2,156,000.00 | | |
| Total | 1,500,000.00 | 7,500,000.00 | 1,800,000.00 | 10,000.00 | 30,930,000.66 | | |

Mission Director, Rashtriya Swaracha Mission, Uttar Pradesh, Lucknow.

To.

CSTOT,

- 1. Vice Chancellor, George Medical University, Sardnau.
- 2. Director, S.G.P.G.I.M.S. Llanak.
- 3. Gulpati, PNU, Varanasi.
- 4 Principal, B. R. Shri. Medical College, Gorakhpur.
- 5. Principal, Ganrani Laxmibai, Medical College, Shaushi.

Letter SPM050/Sampu0Prof/Desi Medicine/2019-20/100/5903-5 dated

11.10.2019 Subject Guidelines regarding inclusion of telemedicine under Ayushman Bharat Yojana.

Sir/Madam,

The state sub-centres, primary health centers and urban primary health centers under the Ayushman Bharat scheme are being strengthened as health and wellness centers by the Government of India. Through these health and wellness centres, primary health services are being provided to the deprived people of the area. Under the program, the Government of India has funded 5 medical colleges of the state (SGP GI Lucknow, BRD Medical College Gorakhpur, ML Mandikat College Jhansi and ISM Bhi HU Garansi.) Approval has been given for making Tele Medicine Tele Consultation facility ASB. Approved by the Maya Government and by CDAC to provide Te Medicine Tele Consultation facility on the Health and Wellness Romper by the above mentioned limits. It will be provided through developed Sanjeevani software. The detailed guidelines sent by the Government of India are being sent along with the letter.

Funds for the following activities under the above program will be collected from Zilla Rai Samitiyam. It is being allotted to the concerned medical college.

| Distaste | requirement (| Per Habit Attess Dartons (for 5 mentss) | Perfluis Societylas (forsitopaba) | torane Consensity | Transferrence to Albertagen | 2-31 |
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| 1000 | 200.000.00 | 1,000,000 | co dien | Comment of the second | - Metode | |
| refered . | 100,000 00 | 1 500 (50) 00 | , amato | 500000 | 2 (42 (40) 50) | |
| 16011 | 1 500 000 00 | 7,500,520,50 | 1 senten | Supr | A STATE OF THE STA | |

धनराशि व्यय ऐतु वित्तीय दिशा-निर्देश निमानुसार छे-

हत की स्थापना- भारत शरकार से प्राप्त विशा निर्देश के अनुसार मेकिकल कालेजों में देशों मेकिसन हेतु आधारमूल संगरवाम सुव्कीकरण हेतु रूठ-03.00 लाख प्रति हव जितमें 08 605 एनंज्यीववीववराव विशिक्ताओं हेतु एवं एक विशेषज्ञ विकित्सक हेतु क्वाव्यहर, हेबपोन, फ्रिन्टर आदि का क्रम पन के साथ संस्था दिशा. निर्देश में उल्लेखित वामक केतुसर किया कार्यमा।

पिकत्वाको की तैनाती- देलीगेडिसिन की शुविवाए प्रदान करने हेतु 05 एम०वी०वी०एम० विकित्सकों की तैनाती सम्बन्धित गेडिकल कालेज हारा संविदा पर मानवंध रूठ-60000/- प्रतिमाह के दर से की जानी है। जबत विकित्साधिकारियों हास प्रतिदिन प्रात 09:30 से 05:30 वर्ज तक सम्बन्धित हैल्थ एण्ड बेलनेस सेन्टर को देलीगेडिसिन शेवाए प्रदान की जावेगी। इस हेतु विकित्साधिकारियों को आवश्यक प्रशिक्षण प्रदान किया जायेगा। इन विकित्साधिकारियों से जबत कार्य के अतिरिवत वर्गय कार्य मही लिया जा सकेगा। विशेषज्ञ विकित्साधिकारों को तीनाती- प्रत्येक हव पर सम्बन्धित गेडिकल कार्लज से कार्यस्त 03 विशेषज्ञ विकित्साधिकारों को नामित किया जायेगा। कार्यक्रम के प्रश्नम में Cardiology, Gynaecology & Pacciatries के विशेषज्ञ विकित्सा अधिकारियों को नामित किया जाना अपेडित है। बाद में हैल्थ एण्ड वेलनेस सैन्टर अनुसार विशेषज्ञता में परिवर्तन किया जा सकेगा। प्रत्येक विशेषज्ञ विकित्साधिकारी हारा रोस्टर के आवार पर विहिन्त कार्यदिक्य में प्रात 10:00 वर्ज 02:00 वर्ज तक माह में 08 दिन देलीगेडिसिन द्वारा सलाह प्रवान की जायेगी। शेंस्टर की सूचना, समस्त हेल्थ एण्ड वेलनेस सेन्टर को सम्बन्धित मुख्य विकित्साधिकारी, के माध्यम से पहले से ही प्रीपत कर ही जायेगी, जिससे अधिक से अधिक लागार्थी लाग प्रात कर सके। इस हेतु विशेषज्ञ कि0-24000/- प्रतिमाह की दर से कुल धनराशि क0-720000/- प्रतिमाह प्रति हर्ग ववमुक्त की जा रही है।

इन्टरनेट कानेबिटविट- प्रत्येक मेडिकल कालेज हव को 2600 की न्यूनतम इन्टरनेट कानेबिटविट हेतु प्रति हवं रुठ-1000/- प्रतिमाह की दर से 05 माइ हेतु अवमुक्त की जा रही है। जिसका व्यय वास्तविक व्यव के आचार पर किया जायेगा।

आप से अपेक्षा कि जाती है कि मेडिकल कालेज/ संस्थान में इब की स्थापना हेतु चिकिएसको एवं विशेषज्ञों का चयन एवं लाजिस्टक आदि की व्यवस्था शीध अतिशीधं पूर्ण कर ली जाये जिससे गाह नवन्यर 2019 से सम्बन्धित हैटब एण्ड वेलनेस सेन्टरों में टेलीमेडिसिन सुविधारों प्रदान की जा समें। उपयोक्त धनराशि का व्यय समस्त वित्तीय एवं क्रथ नियमों के ध्यान में रखते हुए ग्रथाशीय करने हेतु शामधित को निर्देशित करें!

brapos

(पंकान क्लार) भियान निर्मेशक

भारदीय,

Financial guidelines for taking funds diameter as per target

Establishment of Hav as per the guidelines issued by Government of India, providing basic infrastructure in medical colleges, Gudhivadan - 0300 cells per Haj Jit, 20 MCP, 100 VHPs and one specialist doctor, Ketu computer, phone, printer as mentioned in the guidelines attached with Shahi Rajya Patra. The standard will be followed

To provide Desimedicine facilities, 05 MBPS doctors have been appointed on contract by the respective medical colleges at the rate of Rs 50-60000/- per month. The said medical officers will provide telemedicine services to the concerned Health and Wellness Center every day from 00:30 am to 06:30 am. For this, necessary training will be provided to the field officers. Apart from the above work, no other work can be taken from these medical officers. Availability of specialist doctors - 63. Specialist medical officers working in the respective medical colleges will be nominated at each hospital. The program is initially expected to nominate specialist medical officers in Cardiology. Gynecology de Paediatrics. Later the specialization can be changed as per the Health and Wellness Chanter. Every specialist medical officer will provide medicine on daily basis on the basis of roster from 1000 am till 02:00 pm on 08 days in a month. Information about the roster will be sent to all Health and Wellness Centers in advance through the concerned Chief Executive, so that maximum number of beneficiaries can avail the benefit. For this, an honorarium of Rs. 3000/- per day will be provided to the medical specialist. For this, a total amount of Rs. 720000/- per month is being released at the rate of Rs. 50-24000/- per unit per specialist.

Internet Connectivity - Prayaik Medical College IV is being released for 05 months at the rate of Rs. 1000/- per month for minimum internet connectivity of Rs. 2000. Whose criticism will be made on the basis of guest's skin.

It is expected from you that the selection of doctors and experts and the logistics etc.

arrangements for setting up N in the medical college/institute should be completed so that telemedicine facility can be provided in the health and wellness centers related to Path Samaar 2019.

Instruct the concerned to spend the available amount keeping in mind all the financial and

purchasing issues

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आटनना सभा जित

कत्राक्षकारा / वारक व्याक्षकारा / वय्य आह्मकारा

कृपया नोटशीट-01 से नोटशीट 05 पर अंकित विभागाध्यक्ष Hematology के प्रस्ताव का अवलोकन करना चाहें। जिसमें मिशन निदेशक, राष्ट्रीय स्वारथ्य मिशन, उ०प्र० लखनऊ के पत्र संख्या एस०पी०एम०यू०/ब्लंड सर्विसेज/थैलेसीमिया/2019-20/4248-3 दिनाक 14.08.2019 (F/196) में निम्नलिखित प्रोजेक्ट स्वीकृत किया गया:-

(A) Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassernia का प्रोजेक्ट Dr. Anshul Gupta द्वारा सम्पादित किया जा रहा है जिसका Project Praposal (F/03 से F/17) पर संलग्न है

- (B) Strategies for Early Detection and Counselling of Thalassemia Carries का प्रोजेक्ट Dr. Ruchi Gupta द्वारा सम्पादित किया जा रहा है जिसका Project Praposal (F/18 से F/26) पर संलग्न है
- (C) मिशन निदेशक, राष्ट्रीय स्वास्थ्य मिशन, उ०प्र० लखनऊ के पत्र संख्या एस०पी०एम०यू० / ब्लंड सिवसेज / थैलेसीमिया / 2019–20 / 4248–3 दिनांक 14.08.2019 (F/196) के तहत वित्तीय वर्ष 2019–20 की धनराशि रू० 43.50 000.00 अवमुक्त की गयी है। उक्त धनराशि रू० 43.50,000.00 संस्थान खाते में दिनांक 24.10.2019 को केंडिट हुई है (F/195) जिसका विवरण निम्नवत है:-
 - Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia (Dr. Anshul Gupta) को स्वीकृत धनराशि रू० ३०.०० लाख।
- जक्त प्रोजेक्ट में 03 पद स्वीकृत किये गये है जिसमें Staff Nurse-01, Lab Technician -01, Lab Asst.-01(F/126)
- Strategies for Early Detection and Counselling of Thalassemia Carries (Dr. Ruchi Gupta) को स्वीकृत धनराशि रू<u>o</u> 13.50 <u>लाख।</u>
- उक्त प्रोजेक्ट में 03 पद स्वीकृत किये गये है जिसमें Lab Technician-01, Social Worker-01, Lab Asst.-01 (F/125)
- (D) उक्त प्रोजेक्ट में कार्यरत कर्मिकों के माह जुलाई—2020 तक का वेतन भुगतान किये जाने से सम्बन्धित है। प्रस्ताव का विवरण निम्नवत है:-
 - Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia के प्रोजेक्ट में नियुक्त किये गये तीन कर्मिकों के नियुक्त-पत्र एवं योगदान आख्या से सम्बन्धित प्रपत्र पत्रावली (फोलियों 162 से 166, फोलियों 161 ो 171, एवं फोलियों 172 से 176) पर संलग्न है।
 - Strategies for Early Detection and Counseiling of Thalassemia Carries के प्रोजेक्ट में नियुक्त किये गये तीन कर्मिकों के नियुक्त-पत्र एवं योग्वेन आख्या से सम्बन्धित प्रपत्र पत्रावली के (फोलियों 180 से 184 तक, फोलियों 185 से 189 तक, एवंग्कोलियों 190 से 194 तक) पर संलग्न है।
 - समस्त कर्मिकों को माह जुलाई—2020 का देय वंतन बीजक के साथ Attendance Sheet संलग्न की गयी है (फोलियों 177 से 178 तक एवं फोलियो 160 से 161 तक)। उक्त को विभागाध्यक्ष Hematology द्वारा सत्यापित किया गया है।
- (E) उक्त धनराशि में Manpower के अन्तर्गत प्राविधानित धनराशि की वस्तुस्थिति निम्नवत् है (F/125 एवं F/126):--
- (A) Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia Remuneration of Manpower(Dr. Anshul Gupta) Rs. 5,70,252.00
- (B) Strategies for Early Detection and Counselling of Thalassernia
 Carries Remuneration of Manpower(Dr. Ruchi Gupta)

 Total Amount

 Rs. 10,85,748.00
- (F) बजट के सम्बन्ध में अवगत कराना है कि मिशन निदेशक द्वारा पत्रॉक संख्या—एस०पी०एम०यू० / एन०एच०एम० / लेखा 2019—20 / 211 / S / 10546—75 दिनॉक 30.03.2020 के अर्न्तगत वित्तीय वर्ष 2019—20 की महत्वपूर्ण गतिविधियों को वित्तीय वर्ष 2020—21 में अनवरत संचालित किये जाने का उल्लेख किया गया (F/197 से F/201)। तदनुसार भुगतान प्रस्ताव प्रस्तुत है।

| Project Name | Grant Received for Manpower F.Y 2019-20 | Expenditure | Expenditure including this bill | Balance as on date | Folio No. |
|---|--|-------------|---------------------------------|-----------------------|--------------|
| A | В | C | F | G (D-F) | |
| Strategies Towards Early Diagnosis & Improving Treatment Adherence in Thalassemia (Dr.Anshui Gupta) | 5,70,252.00 | 0.00 | 38,998.00 | 5,31,254.00 | F-126 |
| Strategies For Early Detection and Counselling of Thalassemia carries (Dr.Ruchi Gupta) | 5,15,496.00 | 0.00 | 34,484.00 | 4,81,012.00 | F-125 |
| Total | 10.85.748 00 | 00.00 | 73 491 00 | 10 17 266 00 | - |

Lt Col Varun Bajpai VSM

Executive Registrar



الوكالة الدولية للطاقة الذرية 国际原子能机构 International Atomic Energy Agency Agence internationale de l'énergle atomique Маждународное агонтотно по этомной энерэзи Organismo Internacional de Energia Atómica

DIXIT Manish Sanjay Gandhi Post-Graduate Institute of Medical Sciences Rae Bareli Road Lucknow 226 014 India

Vienna International Centre, P.O. Box 100, A-1400 Vienna, Austria Phone (+43.1) 2600 • Fax (+43.1) 26007 E-mail Official Mail@iaea.org. Internet http://www.iaea.org In reply please refer to: RC-23418-R0

2019-12-05 Dear Mr Dixit.

With reference to the Research Project proposal concerning

'Zr-89 Production and Zr-89 Radiopharmaceuticals'

that you have submitted to participate in the Coordinated Research Project (CRP):

* Production of Zirconium-89 and the Development of Zr-89 Radiopharmaceuticals (F22071).

I am pleased to inform you that the Director General has decided to fund this project, in the amount of € 16 000 (Sixteen Thousand) for the period indicated in the contract. You will, therefore, find attached IAEA Research Contract No. 23418/R0.

As of 2016, Research Contracts are generally awarded for the entire duration of the CRP. Please use the templates located on http://cra.iaca.org/cra/forms.html to submit the annual progress reports and the final report in a timely manner as referred in Article 3 of the Contract.

Please note that one of the substantial conditions of the Contract is that you yourself will serve as the Chief Scientific Investigator for the Project. Should this cease to be the case, the IAEA must be informed promptly and the Contract will be re-assessed.

With reference to Article 4 of the Contract, may I note that the IAEA welcomes and encourages publication, in conformity with the specified requirements, of data connected with this Research Project.

It would be appreciated if you could supply the IAEA with a digital copy of every publication made by the Contractor or by persons on his staff in connection with the Project, and you may wish to note that any reference to the IAEA should include the full name rather than any abbreviated form.

With reference to Article 6 of the Contract, it is the policy of the IAEA to make payments under research contracts by bank transfer in favor of the contracting Institute.

Amendment No. 1 to Research Contract No. 23418

between

The International Atomic Energy Agency

and

Sanjay Candhi Post-Graduate Institute of Medical Sciences

concerning

Research Project "Zr-80 Production and Zr-89 Radiopharmaceuticals"

Page Lot 3

| Progress Report I | Institute to be maid upon the certification by the appropriate officer of the IAEA for the Research Project that the progress report required under Article 3 ("Reporting") of this Contract has been received in due time and accepted by the IAEA. | € 4 000 (four thousand) |
|----------------------|---|-------------------------|
| Progress Report 2 | Institution to be paid upon the certification by the appropriate officer of the IAEA for the Research Project that the progress report required under Article 3 ("Reporting") of this Contract has been received in due time and accepted by the IAEA. | € 4 000 (foat (housand) |
| Progress Report 3 | Institution to be paid upon the certification by the appropriate officer of the IAEA for the Research Project that the progress report required under Article 3 ("Reporting") of this Contract has been received in due time and accepted by the IAEA. | € 2 000 (two thousand) |
| Einol Payment | A bank installment to be paid upon the completion of the Rec. rch Project and on the certification by the appropriate officer of the IAEA for Research Project that the final report required under Article 3 ("Reporting") of this Count tet has been received in due time and accepted by the IALA. | € 6 000 (six thousand) |

- Except us provided in clauses 1, 2, and 3 of this Amendment No. 1, all other provisions of the
- Clauses 1, 2, and I of this Amendment No. I shall form an integral part of the Contract
- This Amendment No. I shall enter into force on the date of the last signature by the duly authorized representatives of the Parties and shall remain in force for the duration of the Contract.

For the Internation 1 Atomic Energy Agency

For Sanjay Gundhi Pest-Graduate Institute

Held, Research Contracts Administration Section

Dept of Naciety Sciences & Applications

Date: 15 January 2014

Name: Do MANISH D/XIT
Tile: Addi Konal Prylougy, Nucl Mel
Date: 23/1/24

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