UTILISATION CERTIFICATE

(for the financial year ending 31st March, 2020)

(Rs. 333.92924 in lakhs)

- 1. Title of the project/scheme: "National Liver Disease Biobank"
- 2. Name of the Organization: INSTITUTE OF LIVER & BILIARY SCIENCE
- 3. Principal Investigator: Dr. Chhagan Bihari
- Deptt. of Biotechnology sanction order No. & date of sanctioning the project: SAN. No. 102 / IFD / SAN / 2673 / 2018-2019 dated September 27, 2018 & SAN. No. 102 / IFD / SAN / 2672 / 2018-2019 dated September 27, 2018
- 5. Amount brought forward from the previous financial year quoting DBT letter No. & date in which the authority to carry forward the said amount was given: Rs. 2,97,10,867/-

SAN. No. 102 / IFD / SAN / 2673 / 2018-2019 dated September 27, 2018 & SAN. No. 102 / IFD / SAN / 2672 / 2018-2019 dated September 27, 2018

- 6. Amount received from DBT during the financial year (Please give No. and dates of sanction orders showing the amounts paid): Nil
- 7. Other receipts/interest earned, if any, on the DBT grants: Rs. 36,82,057/60022A
- 8. Total amount that was available for expenditure during died well in the financial year (Sl. nos. 5, 6 and 7) : Rs. 3,33,92,924/-
- Actual expenditure (excluding commitments) incurred during the financial year (statement of expenditure is enclosed): Rs. 2,43,45,034/-
- 10. Unspent balance refunded, if any (Please give details of cheque No. etc.): Rs. 76,38,224/-
- 11. Balance amount available at the end of the financial year: Rs. 14,09,666/-
- 12. Amount allowed to be carried forward to the next financial year vide letter No. & date:

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2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilised for the purpose for which it was sanctioned.

Kinds of checks exercised:

- 1.
- 2.
- 3.
- 4.

5.

(PROJECT INVESTIGATOR)

(Signed and stamped)

Dr. CHHAGAN BIHARI

PI, National Liver Disease Biobank Associate Professor Pathology Institute of Liver & Biliary Sciences

D-1, Vasant Kunj New Delhi-110070 (HEAD OF THE INSTITU

Dy. Manager (Finance & Ac

(FINANCE OFFICER)

Vasant K

(Signed and stamped)

(Signed and stamped)

Dr. ANIL AGARWAL

Head (Administration) Institute of Liver and Biliary Sciences (An Autonomous Institute under GNCTD) D-1, Vasant Kunj, New Delhi-110 070

Statement of Expenditure referred to in para 9 of the Utilisation Certificate

Showing grants received from the Department of Biotechnology and the expenditure incurred during the period from 1st April, 2019 to 31st March, 2020.

| Item | Unspent | Grants received | Other | Total of Col | F 1'. | D | |
|---|--|--------------------------|--|--------------|---|----------------|--------|
| | Balance Carried forward from previous year | from DBT during the year | receipts/interest earned if any, on the DBT grants | (2+3+4) | Expenditure (excluding commitments incurred during the year | Balance (5-6) | Remark |
| 1 N D | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. Non –Recurring (i) Equipment | 2,26,18,295 | 0 | 0 | 2,26,18,295 | 1,68,53,055 | 57,65,240 | |
| 2. Recurring | | | | | | | |
| (i)Human Resource | 33,11,969 | 0 | 0 | 33,11,969 | 57,26,038 | 24.14.000 | |
| (ii) Consumables | -5,15,265 | 0 | 0 | -5,15,265 | | -24,14,069 | |
| (iii) Travel | 3,21,222 | 0 | 0 | 3,21,222 | 13,33,064 | -18,48,329 | |
| (iv) Contingency | 18,479 | 0 | 0 | | 2,64,967 | 56,255 | |
| (v) Overheads (if applicable) | 0 | 0 | 0 | 18,479 | 1,67,910 | -1,49,431 | |
| Other (interest) received | 39,56,167 | 0 | 36,82,057 | 76,38,224 | 0 | 76,38,224 | |
| Total: | 2,97,10,867 | Nil | 36,82,057 | 3,33,92,924 | 2,43,45,034 | 90,47,890 | |
| Less: Unspent balance under Interest head being refunded to DBT | | | | | 2,10,10,001 | (-) 76,38,224* | |
| *Unspent balance or | 2,97,10,867 | Nil | 36,82,057 | 3,33,92,924 | 2,43,45,034 | 14,09,666 | |

^{*}Unspent balance of Rs. 76,38,224/- under interest head is being refunded to the DBT.

(PROJECT INVESTIGATOR)
Dr. CHHAGAN BIHARI

PI, National Liver Disease Biobank Associate Professor Pathology Institute of Liver & Biliary Sciences D-1, Vasant Kunj New Delhi-110070 HEAD OF THE INSTITUTE)

Head (Administration)
Institute of Liver and Biliary Sciences
An Autonomous Institute under GNOTen
D-1, Vasant Kuni, Meta Dafni-1

(FINANCE OFFICER)^{ts)}

Annexure- II

(From 1st April, 19 to 31st March, 20)

Manpower Details

(Research Staff working in the DBT funded project)

- 1. Title of the Project: National Liver Disease Biobank
- 2. Name of the Grantee Institution: Institute of Liver & Biliary Sciences (ILBS)
- 3. No. & Date of Sanction order: 102 / IFD / SAN / 2672 / 2018-2019 dated 27 September, 2018
- 4. Amount of the sanctioned grant: Rs. 46,98,598/- (Rupees Forty Six Lakhs Ninety Eight Thousand Five Hundred Ninety Eight Only)
- 5. Particulars of Manpower working in the project with Due and Drawn Statement

| | | | (Amount in Rupees) | | | | | | | | |
|-----------------------|---------------------------------|-----------------------------|-----------------------------------|-----------------------------|----------------------------|--|---|--|--|--|--|
| S. No. | Name of the Person | Name of the Post | Qualification | Date of Joining | Date of Leaving | Total Monthly salary (Sanctioned) | Total Salary paid during the financial year 2019-20 | Total salary paid during project period | | | |
| 1 | Dr. Birendra Kr. Yadav | Manager | PhD, MBA | 9 th Oct, 17 | None | 1,39,000 | 16,68,000 | 40,86,129 | | | |
| 2 Mr. Sushil Kumar | | IT-Manager | MCA, BSc (Computer Science) | 21 st May, 18 | None | 1,21,500 | 11,88,132 | 19,90,632 | | | |
| 3 | Mallick Development | | MBA Marketing | 20 th Nov, 17 | None 67,000 | | 8,04,000 | 18,76,166 | | | |
| 4 | Mr. Satish Kumar | Officer Senior Technical | MSc (Microbiology) | 16 th Oct, 17 | None | 45,300 | 5,34,832 | 13,12,003 | | | |
| 5 | Ms. Manpreet | Manpreet Technical | | 23 rd Oct, 17 | 1 st Feb, 18 | 29,000 | 0 | 94,016 | | | |
| 6 | Kumar Technical | | MSc (Biotech) | 9 th Oct, 17 | None | 29,900 | 3,58,800 | 8,78,484 | | | |
| 7 | Rathore Ms. Pragya Mishra | Junior Technical | B. Tech (Biotechnology) | 8 th Feb, 18 | None | 29,900 | 3,56,308 | 7,56,633 | | | |
| 8 | Ms. Shivani Goel | Junior Technical | BSc (MLT), MBA | 23 rd Oct, 17 | None | 29,900 | 3,52,531 | 8,46,645 | | | |
| 9 | Mr.Indrajeet | Office Executive | BCA Graduate | 1 st Oct, | None | 25,900 | | 7,66,200 | | | |
| 10 | Mr. Aftab | Accountant (Part time) | M.com | 12 th Jan, 18 | None | 10,300 | 20 | | | | |
| 11 | Mrs. Rumita Poddar | Legal Expert (Part time) | LLB | - | None | 20,000 | | | | | |
| To | | | ro was any dev | | | 5,72,700 | 57,26,038 | | | | |

*Please indicate if there was any deviation as against the DBT sanction, and reason thereof.

Examportant



6. Any other Remarks: (a) DBT sanctioned grant was Rs. 46,98,598/- and salary paid during FY 2019-20 is Rs. 57,26,038/-. The excess amount of Rs. 10,27,440/- was met by ILBS from the overhead budget, considering the staff salary a sensitive case.

(PROJECT INVESTIGATOR) SIGNATURE

Dr. CHHAGAN BIHARI
PI, National Liver Disease Biobank
Associate Professor Pathology
Institute of Liver & Biliary Sciences
D-1, Vasant Kunj New Delhi-110070

(HEAD OF THE INSTITUTE)
SIGNATURE & STAMP

D.R. VERMA

D.R. VERMA

(FINANCE OFFICER)

SIGNATURE & STAMP

New Delhi

Vasant

Dr. ANIL AGARWAL

Head (Administration)
Institute of Liver and Biliary Sciences
(An Autonomous Institute under GNCTD)
D-1, Vasant Kunj, New Delhi-110 070

Annexure - III

(From 1st April, 19 to 31st March, 20)

Dy. Manage (FINANCE OFFICER)

New Delhi

SIGNATURE & STAMP

Assets Acquired Format

Assets acquired wholly or substantially out of Govt. grant Register to be maintained by Grantee Institution

Name of the Sanctioning Authority: **Department of Biotechnology**

| 1. | S. No.: 58 | | | | | | | |
|-----|---|--|--|--|--|--|--|--|
| 2. | Name of the Grantee Institution: Institute of Liver & Biliary Sciences (ILBS) | | | | | | | |
| 3. | | | | | | | | |
| 4. | Amount of the sanctioned NR grant: Rs. 70,13,279/- (Rupees Seventy Lakhs Thirteen Thousand Two Hundred Seventy Nine Only) + Unspent interest of Rs. 90,30,421/- reappropriated to NR head as per DBT. | | | | | | | |
| 5. | Brief purpose of grant: National Liver Disease Biobank | | | | | | | |
| 6. | Whether any condition regarding the right of ownership of Govt. in the property or other assets acquired out of the grant was incorporated in the grant-in-aid sanction order: Not Applicable | | | | | | | |
| 7. | Particulars of assets actually created or acquired: Details as per "details of equipment procured during the period" | | | | | | | |
| 8. | Value of Assets as on 31 st March, 2020: Rs. 1,68,53,055/- | | | | | | | |
| 9. | Purpose for which utilised as present: Cryostorage and Analytical facility for National Liver Disease Biobank | | | | | | | |
| 10. | Encumbered or not: No | | | | | | | |
| 11. | Reasons, if encumbered: Not Applicable | | | | | | | |
| 12. | Disposed of or not: No | | | | | | | |
| 13. | Reasons and authority, if any for disposal: Not Applicable | | | | | | | |
| 14. | Amount realised on disposal: Not Applicable | | | | | | | |
| 15. | Remarks: | | | | | | | |
| | | | | | | | | |

(PROJECT INVESTIGATOR) SIGNATURE

Dr. CHHAGAN BIHARI
PI, National Liver Disease Biobank
Associate Professor Pathology
Institute of Liver & Biliary Sciences
D-1, Vasant Kunj New Delha-1

(HEAD OF THE INSTITUTE)

Or SIGNATURE/&FSTMAMP

Head (Administration)

Head (Administration)
Institute of Liver and Biliary Sciences
An Autonomous Institute under GNCTD)
In Macual Communication (Institute under GNCTD)

Details of Equipment Procured During the Period

(From 1st April, 19 to 31st March, 20)

| S. No. | Name of Equipment | Sanctioned Cost | Actual Cost (factual figure, not in lakh) | Date of Placing Order | Date of Receiving Equipment | Remark/Payment voucher No. with date (Copy of Payment Voucher may please be enclosed) | Reasons for fluctuation in price | |
|-----------|--|--------------------|--|--|---|---|---|--|
| 1 | 2 | 3 | | | | 7 | | |
| 1 | LN2 Storage Tanks 50,000 (capacity 1.2 and 2ml) all required inventory system, LN2 supply cylinders & accessories -7 (included all accessories, vials) | 1,29,80,000 | 84,96,260 | 14.10.19 | LC under establishment | PO No. 86602 & 86603 | Purchased on tender basis and Price Negotiation. | |
| 2 | Cryo shipper Holding time 125 days | 1,40,000 | 0 | - | | 1 , | Purchased in financial year 2018-19 | |
| 3 | Cryo shipper Holding time 21 days | 1,60,000 | 4,66,830 | 03.05.19 | 15.07.19 | PO No. 81208 | As per institutional policy 3 quotations invited and Price Negotiation conducted & L1 purchased | |
| 4 | Cryo shipper for airway transportation Holding time 42 days | 1,60,000 | 2,91,900 | 03.05.19 | 08.07.19 | PO No. 81207 | As per institutional policy 3 quotations invited and Price Negotiation conducted & L1 purchased. Qty: 1 | |
| 5 | Shipping Case | 60,000 | 0 | | - | ec constru | Purchased in financial year 2018-19 | |
| 6 | -80°C Freezers -10 with inventory system Boxes, racks | 12,40,000 | 26,89,556 | 04.03.20 27.06.19 15.07.19 17.07.19 31.07.19 05.10.19 | LC under establishment 31.07.19 05.08.19 02.09.19 06.11.19 | PO No. 90285 & 90286; 83273, 83901, 83947, 84570 & 86445 | As per the requirement and price negotiation meeting, four -80°C freezers were purchased. Storage racks were also purchased from the head. | |
| 7 | Lab Freezers | 43,700 | 0 | na mas a ani saa gani Ma <mark>saak</mark> i | (A) (A) - (A) | | Purchased in financial year 2018-19 | |
| 8 | Cryolables | 2,60,000 | 0 | - | - | - | Purchased in financial year 2018-19 | |
| 9 | Computerised support systems: hardware, advanced tissue bank software and web site maintenance and networking, Cryomonitor software | 5,00,000 | 9,04,054 | 14.05.19 23.07.19 09.09.19 11.11.19 11.12.19 13.12.19 01.11.19 | 14.05.19 10.06.19 16.09.19 16.10.19 11.12.19 31.12.19 11.02.20 | PO No. 81581, 81574, 81617, 81618, 81619, 84205, 85715, 87445, 87459, 88178 & 88276 Work order: F.8(47)/ PUR/ILBS/RES/2019/1 | Required hardware and softwares is purchased for website development, maintenance and facilitation of in house developed software. Software for CRF (DeltaT V7) is also purchased. | |

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| | Total 1,60,43,700 | | 1,68,53,055 | | | | |
|-----------|--|----------|-------------|----------------------|----------------------|---|--|
| 14 | EVOS Microscope | | 29,90,282 | 07.08.19 | 11.10.19 | PO No. 84803 | Advanced model purchased. |
| ATTENCES. | Multichannel Pipettes | | 2,25,085 | 07.08.19 | 09.09.19 | PO No. 84812 | runctioning of blobulik |
| 13 | | | 2,08,962 | 07.08.19 | 09.09.19 | PO No. 84806 | necessary for proper functioning of biobank |
| 12 | Quantum Flourometer | | 4,77,338 | 17.07.19 | 11.09.19 | PO No. 83968 | Miscellaneous equipment |
| 11 | Centrifuge | | 4 77 220 | 17.07.10 | 11.00.10 | | biobank |
| | | | | 06.03.20 07.03.20 | 11.03.20 18.03.20 | | machinery, necessary for proper functioning of |
| 10 | Table Chairs, bench archiving cabins, racks, cabinet stationery, cupboards | 5,00,000 | 1,02,788 | 12.10.19 23.12.19 | 28.11.19 10.01.20 | PO No. 86572, 88414, 90490, 90497 & 90500 | Miscellaneous equipment/small |

(PROJECT INVESTIGATOR)
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(HEAD OF THE INSTITUTE) SIGNATURE & STAMP

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Institute of Liver and Biliary Sciences
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D-1, Vasant Kunj, New Delhi-110 070

(FINANCE OFFICER) A SIGNATURE & STAMP COUNTS

New Delhi