



**National Liver Disease Biobank
Institute of Liver & Biliary Sciences
D-1, Vasant Kunj, New Delhi**



218/c

**' APPLICATIONS ARE INVITED FOR 'ACADEMIA - INDUSTRY PARTNERSHIP' WITH
NATIONAL LIVER DISEASE BIOBANK (DBT- ILBS) '**

Preamble

National Liver Disease Biobank is an open accessible national facility to promote the clinical and basic research in India, in the field of Hepato-pancreato-biliary sciences. It has Cryostorage facility and Central analytical facility, which include - **High Resolution Mass Spectrometry** (LC-MS system with orbitrap technology), **Next Generation Sequencing** (Next Seq 550 sequencing and MiSeq system) and **FACS with cell sorting** (BD FACS ARIA FUSION/ SORP).

Broad terms and conditions for collaboration:

1. The potential industrial partner shall have trained manpower & expertise in the field for more than 3 years with turnover of minimum 2 Crores during last FY with exceptions for the year 2020 due to pandemic.
2. The infrastructure including- Machinery, accessories and adequate laboratory space for processing samples & analysis will be provided by ILBS, NLDB.
3. Technically trained Manpower, Marketing/Advertisements, operations, maintenance, calibrations and analysis to be carried out by Industrial partner.
4. ILBS samples both clinical and research sample to be analysed by the experts of Industry partner and reported on priority and at actual cost of consumables on the non-profitable basis and bioinformatics analysis for ILBS samples will be provided complimentary on priority basis.
5. Industrial partner shall run its own samples at its own cost. Industrial partner shall purchase necessary consumables & reagents for processing at its own cost for running the tests/ experiments in the facility.
6. Samples received from non-host institute by NLDB and/ or industry- based on marketing on profitable basis, wherever it is applicable a share of to be rendered to NLDB, ILBS.
7. Human Resource training for Medical Research to be provided by the industrial partners and fees generated shall be shared on 50-50% basis. Free of cost for ILBS.
8. Industry partners needs to execute a MOU with NLDB, ILBS and has to abide by the mutually agreed terms.
9. The proposal should include the Letter of intent, operational model, potential work load for 24*7*365 and projections, contract research program/protocol, year wise financial sustainability plan and expertise manpower to be deployed.
10. The company should be involved in at least one or multiple domains including – Next Generation Sequencing, Proteomics, Flow Cytometry etc, which should be supported by relevant purchase orders from different government/ private organizations/ institutes/ universities.
11. The industry partner can apply to operate a single equipment as well as all the equipment advertised in this call for application.

Chaitanya Bhowmik

12. A committee will select the potential partners and will oversee the functioning. The decision of the committee in this regard will be final.
13. The evaluation will be based on the (a) scientific expertise, (b) experience in the field, (c) financial negotiation, (d) sample processing-work load and (e) training. Carrying 10 marks each aggregating to 50 marks.
14. The application should contain the following components:
 - a. **Background of the firm**
 - b. **Expertise and manpower details**
 - c. **Financial sustainability model**
 - d. **Business model**
 - e. **Training model.**

**One hard copy along with a soft copy of the detailed proposal shall be addressed to:
National Liver Disease Biobank, Room no. 4814, Upper Basement, Phase-II, Institute of Liver &
Biliary Sciences, D-1, Vasant Kunj, New Delhi-110070.**

Kindly mail a copy to biobank@ilbs.in; Phone: 011-46-300-000, Extn: 24813, 24814

Last date of proposal: 16th January, 2021

*Chauhan
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