

No.:PSVPL/280/2018-19

Dated: 29/03/2019

To

Prof. A. K. Mukherjee

Department of Molecular Biology and Biotechnology

Tezpur University, Tezpur-784028, Assam, India

Sub: Sanction of consultancy project proposal

Dear Prof. Mukherjee,

We are pleased to inform you that your consultancy project proposal entitled "*Studies on country specific polyvalent Snake Venom Antiserum for Sri Lanka developed by Premium Serums & Vaccines Pvt. Ltd: Purity assessment and immunocross-reactivity analyses*" at a total cost of Rs 5,09,152.00 (Rupees five lakhs nine thousand one hundred fifty only) for a period of 6 months has been approved for funding. The duration of the project will be from 1<sup>st</sup> April, 2019. The terms and conditions as given in the part V of project proposal are also accepted.

The total cost of the project is Rs 5,09,152.00 (Rupees five lakhs nine thousand one hundred fifty only) includes recurring grants only as per the budget summary given below:

Recurring items

S. No	Item/ Head	Amount (Rupees)
1	Recurring grant-consumables, outsourcing, contingency and domestic travel*	4,10,000.00
2	Consultancy fee	70,000.00
3	Overhead charge to University (5% of recurring grant)	20,500.00
	<b>Total</b>	<b>500,500.00</b>
6	Service tax on consultancy fee (12.36%)	8,652.00
	<b>Grand Total</b>	<b>5,09,152.00</b>

\*Note: Domestic travel via shortest route, cheapest airline is allowed.

**Brief Objectives of the project:**

The test parameters to evaluate the polyvalent Snake Venom Antiserum for Sri Lanka are described below:

- i. To determine the percent composition of F(ab)2 and contaminating proteins present in equine polyvalent antivenom manufactured by Premium Serum & Vaccines Pvt. Ltd, Pune.
- ii. LC-MS/MS identification of contaminating protein(s), if any, in Sri Lanka polyantivenom.
- iii. To determine the endotoxin, IgA, IgE, and anticomplimentary activity of Sri Lankan equine polyvalent antivenom manufactured by Premium Serum & Vaccines Pvt. Ltd, Pune.
- iv. To determine the least immunogenic snake venom toxins against which antibodies are not present/least present in polyantivenom.
- v. A comparison of immunological cross-reactivity of Sri Lanka polyantivenom manufactured by Premium Serum & Vaccines Pvt. Ltd, Pune and any other manufacturer against Sri Lankan snakes.

Rs 5,09,152.00 (Rupees five lakhs nine thousand one hundred fifty only) will be transferred on the following account details:

Accounts Holder's Name	: Tezpur University R&D
Name of the bank	: State Bank of India, TU branch, Napam, Tezpur, Dist-Sonitpur
IFSC Code	: SBIN000195
MICR Code	: 784002002
Bank Account Number	: 30448821505
Email of beneficiary	: deanrnd@tezu.ernet.in

Kindly acknowledged the receipt of this letter.

Thanking you

  
(Dr. M. V. Khadilkar)  
Technical Director



**Copy to:**

1. Registrar, Tezpur University, Tezpur-784 028, Assam, India
2. Dean, R&D, Tezpur University, Tezpur-784 028, Assam, India
3. Secretary to the Vice-chancellor, TU for kind information to the VC
4. Concerned file