

Ref No: RAIC/2026/03/284

**NIT (Notice Inviting Tender)**

Bids are invited in sealed envelopes for laboratory consumables on behalf of Registrar Nims University for the ongoing ICMR project entitled “**Establishment of Centre for Advanced Research for Bacteriophage Research and Therapy to Combat Multidrug-Resistant Infections Caused by ESKAPE Pathogens**” (Project Code: N-I-P-01)

**List of Consumables**

S. No.	Consumables
1	Consumables for nanopore sequencing

The quotation subscribed as (N-I-P-01/NIT-08 (Re-Tender of NIT-06 and NIT-07) addressed to Registrar, Hotam Admin Block Nims University, Rajasthan, should be sent via speed post or courier latest by 7 days after the opening of the tender (in separate envelopes for consumables in two bid system (Technical and Financial Bid), with the same NIT number “N-I-P-01/NIT-08”).

**Time of closing of the bid:** 13/March/ 2026, 13:00

**Time of opening of the bid:** 13/March/ 2026, 15:00

**Bid system:** 2 bid system

**EMD:** Not Applicable

**Terms and Conditions:**

Compatibility chart to be provided with all the bids.

The bids will be submitted separately in two envelopes with same NIT number.

After receiving of the PO supplier need to provide the equipment's within 45 -60 days. Delay in delivery will be claimable for a penalty of 100 Rs/day.

Safe delivery of the required equipment to Nims University will be sole responsibility of the supplier.

### 1. Technical Specification of Consumables for Sequencing

<b>Oxford Nanopore Reagents</b>			
<b>S No</b>	<b>Consumables</b>	<b>Brand/Catalogue No.</b>	<b>Qty. required</b>
1	R10.4.1 flow cells	FLO-MIN114	2
2	Flow Cell Wash Kit	EXP-WSH004	2
3	Native Barcoding Kit 24 V14	SQK-NBD114.24	1
4	Control Expansion Kit	EXP-CTL001	1
5	16S Barcoding Kit 24 V14	SQK-16S114.24	1
6	Rapid Adapter Auxiliary V14	EXP-RAA114	1
7	Sequencing Auxiliary Vials V14	EXP-AUX003	1
8	Flow Cell Priming Kit V14	EXP-FLP004	1
<b>NEB Reagents</b>			
9	NEB Blunt/TA Ligase Master Mix	NEB, M0367L	1
10	NEBNext FFPE Repair Mix	NEB, M6630S	2
11	NEBNext Ultra II End repair/dA-tailing Module	NEB, E7546S	2
12	NEBNext Quick Ligation Module	NEB, E6056S	2
13	LongAmp Hot Start Taq 2X Master Mix	NEB, M0533L	2

***Only authorized suppliers will be entertained  
Kindly stuck with the specifications.***

  
**Prof (Dr.) Mahaveer Singh**  
Director,  
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