

नागालैण्ड
NAGALAND



विश्वविद्यालय
UNIVERSITY

(संसद द्वारा पारित अधिनियम 1989, क्रमांक 35 के अंतर्गत स्थापित केन्द्रीय विश्वविद्यालय)
(A Central University Established by the Act of Parliament No.35 of 1989)

मुख्यालय : लुमामी, जिला : जुन्हेबोटो (नागालैण्ड), पिन कोड - 798 627

Headquarters: Lumami, District: Zunheboto (Nagaland), Pin Code - 798 627

No. NUL/RDC/PF-108/2021 - 1098

Dated: 03.09.2021

NOTICE INVITING TENDER

Nagaland University invites sealed tenders from reputed Original Equipment Manufacturers/Authorized Dealers/Bidders for supply and installation of equipments under the project entitled "Death receptor-5 targeted lipid nanoparticles of γ -secretase inhibitor for simultaneous targeting of breast cancer cells and cancer stem cells" of Dr. Hanumant Singh Rathore, PI, DBT project and Assistant Professor, Department of Biotechnology, Nagaland University, SET, Dimapur. Interested firms may download the tender documents and Terms and Conditions from the University website: nagalanduniversity.ac.in and submit their quotations along with tender fees of ₹ 1,000/- (non-refundable) in the form of DD in favour of Registrar, Nagaland University, Lumami in sealed envelope superscript on the cover "Tender for supply of Equipments under DBT Project of Dr. Hanumant Singh Rathore, Department of Biotechnology, Nagaland University" and addressed to the undersigned on or before 30th September, 2021 up to 4:00. P.M. No tenders will be accepted beyond this date and time.

Sd/-
Vice- Chancellor

No. NUL/RDC/PF-108/2021 - 1098

Dated: 03.09.2021

Copy to:-

1. The Secretary to VC, Nagaland University, Lumami for kind information of Vice Chancellor
2. The P.A to Registrar Nagaland University, Lumami for kind information of the Registrar
3. The Finance Officer, Nagaland University, Lumami for kind information
4. The Head, Deptt. of Biotechnology, Nagaland University, SET, Dimapur for kind information
5. Dr. Hanumant Singh Rathore, PI and Assistant Professor, Deptt. of Biotechnology, Nagaland University, SET, Dimapur for kind information
6. The System Administrator, NU, Lumami, with a request to upload the NIT in the University website
7. The Editor, Nagaland Post, Dimapur, with a request for publication in the next daily issue (size 6cm x 8cm). Bills in triplicate should be submitted for payment. It's a one time publication
8. The Editor, Arihant Advertising Agency, S.R.C.B. Road, Fancy Bazar, Guwahati - 781001 with a request to publish in the Times of India, North East Edition (size 6 cm x 8 cm). Bills in triplicate should be submitted for payment. It's a one time publication
9. Office copy


Registrar 03-09-21

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TERMS AND CONDITIONS:

1. Dealership certificate/Authorization certificate from the Manufacturer should be enclosed.
2. Tax should be clearly indicated.
3. The Rates are FOR Nagaland University, SET, Dimapur Campus.
4. Delivery of the items should be within 30 days from issue of order.
5. EMD of 2% of the total quoted prize in the form of DD should be deposited in favour of the Registrar, Nagaland University, Lumami
6. The University reserves the right to accept or reject the tenders without assigning any reasons thereof and no representation will be accepted.

TERM OF PAYMENT

100% Payment after the receipt, inspection, acceptance of materials and successful installation of all the materials.

WARRANTY

The items should be warranted against defects for a minimum of 1 (one) year from the date of installation. Defective items should be replaced at the cost of supplier.

NOTE: Offers not agreeing with the above terms are liable for rejection.

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Headquarters: Lumami, District: Zunheboto (Nagaland), Pin Code - 798 627

TENDER DOCUMENT FOR SUPPLY OF EQUIPMENTS UNDER TENDER FOR SUPPLY OF EQUIPMENTS
UNDER DBT PROJECT OF DR. HANUMANT SINGH RATHORE, DEPARTMENT OF BIOTECHNOLOGY,
NAGALAND UNIVERSITY

Name of the Firm : _____

Address : _____

Phone No : _____

Email ID : _____

Sign & Seal


NAGALAND UNIVERSITY

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SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF BIOTECHNOLOGY

D.C. COURT JUNCTION: DIMAPUR-797112, NL, Website: www.nagalanduniversity.ac.in, Email: biotech@nagalanduniversity.ac.in

Sl No	Equipment/goods name with specification	Qt
1	<p>Magnetic Stirrer with hotplate</p> <ul style="list-style-type: none"> • Magnetic stirrer with heating and ceramic heating plate with plate dimensions [mm] 180 x 180 • Powerful motor for stirring quantities of up to 10 Liters (H₂O) or better • Heating temperature range [°C] 50 – 500 with heating rate heating plate [K/min] 5 or better • Fixed safety circuit of 550 °C with hot Top indicator for hot surface warning to prevent burns. • Exact temperature setting via digital LED display with digital error code display • Elevated control panel for protection against leaking liquids or chemicals. • Motor rating output [W] 1.5 and Direction of rotation left. • Speed control scale 0 – 6 with speed range [rpm] 100 – 1500 or better • Stirring bar length max: 80 mm or better • Heat output 1000 Watt • Connection for ext. temperature sensor • Protection class according to DIN EN 60529 IP 21 or equivalent • Voltage [V] 230, Frequency [Hz] 50/60, Power input [W] 1020 <p>Accessories should include in supply:</p> <ul style="list-style-type: none"> • External Temperature Sensor: Electronic contact thermometer with 3 operating modes. Which Ensures perfect temperature control without overshooting the set temperature? Temperature measuring range min. -50°C max. 450°C with measurement resolution 0.1K or better ----- 1 No • Support Rod: Diameter: 10 mm, Length: 450 mm, Material: stainless steel (AISI 304) ----- 1 No • Holding Rod: For fastening a temperature sensor ----- 1 No • Boss Head: For fastening the holding rod Clamping range - stand: 10 - 11 mm, clamping range – extension, arm: 11 mm, Material: cast aluminum ----- 1 No <p>Warranty: minimum 3 years</p>	1
2	<p>High speed homogenizer</p> <p>Homogenizing / dispersing instrument that enables to work at high circumferential speeds even with small rotor diameters. Should have a broad choice of dispersing elements for a wide range of applications.</p> <ul style="list-style-type: none"> • Digital LED speed display with step less speed control. • Motor rating input 650-700 W and output 450-500 W • Speed Range: 3000 to 25000 rpm with speed accuracy ± 1% or better. • Should have Electronic step less speed control and overload protection. 	1

[Handwritten Signature]

[Handwritten Note]
24th March 2021

NAGALAND UNIVERSITY



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SCHOOL OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF BIOTECHNOLOGY

D.C. COURT JUNCTION: DIMAPUR-797112, NL, Website: www.nagalanduniversity.ac.in, Email: biotech@nagalanduniversity.ac.in

	<ul style="list-style-type: none"> • Should available Stainless steel dispersing elements (Tools) • Treatable sample Volume range should be: 1ml to 2000ml • Dispersing tool working Volume should be 1-100 ml • Treatable Sample Viscosity Range: up to 5000mPas • Noise Level without element should not be more than 75 DB. • Extension arm diameter should be 13 mm and Extension arm length should be 160 mm • Instruments safety /Protection class according to DIN EN 60529 IP 20 or equivalent. • Supply Voltage 220 – 240V, Frequency: 50/60 Hz <p>Accessories should include in supply</p> <ul style="list-style-type: none"> • Dispersing Element: working volume: 1-100 ml,. • Plate Stand, • Bosh Head Clamp and • Strap Clamp <p>A suitable stabilizer should included for surge protection.</p> <p>Warranty: minimum 3 years</p> <p>Optional accessories may please be quoted separately</p> <ul style="list-style-type: none"> • Different volume Dispersing Element: 1-50ml & 100-2000ml 	
3	10 KV online UPS, 1/1 Capacity 10 KVA, Model HR+ With wet cell battery for backup Capacity 12V-150 AH x 16 nos, Make Exide along with rack and cable Including 200 mtrs wire	1
4	RT42M553ES8 Top Mount Freezer with Twin Cooling Plus™ 415L Samsung frost free double door refrigerator Included with suitable stabilizer for surge protection	1

Note: Equipment/goods price should not be more than below metioned price included tax, installation and delivery to the Department of Biotechnology, NU-SET, D C Court Junction, Dimapur as per budget allocated from the funding agency DBT.

Sl. No.	Equipment/goods	Qt	Price
1	Magnetic Stirrer with hotplate	1	65000
2	High speed homogenizer	1	280000
3	10 KV UPS with battery	1	350000
4	Samsung frost free double door refrigerator	1	55000

[Handwritten Signature]

[Handwritten Signature]
24th March 2017