

NATIONAL INSTITUTE OF NATURAL FIBRE
ENGINEERING & TECHNOLOGY
NINFET (MI), Kolkata 12, Regent Park
Kolkata, West Bengal, India
Pincode- 700040
Ph.: Fax: 24212115/1417

दुतगति डाक
SPEED POST

PURCHASE ORDER

Vendor Name : M/s Deep Microsystem
Address : 3 Point Crossing, Bhanderdaha,
P.O. Antisara, Singur, Hooghly-712223
Hooghly, West-712223

Vendor No. : 119043

GST Number :

QUOTE No :
INDENTER : DR. L. AMMAIYAPPAN, PS
IN DENT No. :

Major Category:

Minor Category:

Source of Funds : 801 - Deposit Schemes - Domestic - Projects

Scheme Code : 98100 - Consortium Research

Platform(CRP) on Conservation Agriculture

Division Name : 10186 - Purchase Section

P.O.No. : 40621400088

PO CREATED BY: Ms. Swarnali Mukerjee

CREATION DATE: 10-FEB-21

DELIVERY DATE: 20-MAR-21

GSTIN Number: 19AAAGN0020J2ZH

Project Number : CRP-NINFET-06

Project Code :

Project Title :

Status: COMPLETE

Date:-

Subject-Development of an integrated instrument for pineapple leaf fibre at ICAR NINFET under CRP-06 project

Dear Sir/Ma'am,
Please supply the following items subject to terms and conditions mentioned below and overleaf.

Sr. No.	Item Code	Item Description	Quantity	Unit	Unit Rate (INR)	Base Amount	Buy Back Amt	Tax	Tax Amount	Total Amount
1	CONSUM0025	Development of an integrated instrument for pineapple leaf fibre under CRP-06 project of ICAR NINFET	1	Number s	427500	427500	0			427500
2	CONSUM0007	GST@5%	1	Number s	21375	21375	0			21375
GRAND TOTAL (In Words)									Grand Total	INR 448875

INR Four lakh forty-eight thousand eight hundred seventy-five Only

Ship To: Purchase Section-NINFET (MI), Kolkata 12, Regent Park Kolkata, West Bengal, India
Pincode-
Ph.: Fax:
LC Number:
Free On Board:

Bill To: Director/Head-NINFET (MI), Kolkata 12, Regent Park Kolkata, West Bengal, India
Pincode-
Ph.: Fax:
Division: Purchase Section
Purchasing Officer's Contact No.:



सहायक प्रशासनिक अधिकारी
Asstt. Administrative Officer
भावनगुप्त राष्ट्रीय प्राकृतिक रेशा अभियोगिकी एवं प्रौद्योगिकी संस्थान
ICAR-National Institute of Natural Fibre Engineering and Technology
12, रेजेंट पार्क, कोलकाता - 700 040 12, Regent Park, Kolkata - 700 040



o/c

प्रेषित / Despatched
दिनांक / Date... 11/02/2021
हस्ताक्षर / Signature

OFFICE COPY

Description of Item:

Development of an integrated instrument for pineapple leaf fibre under CRP-06 project of ICAR NINFET.

General Features, Functional Description & Deliverable Component:

Units	Component List	Quantity
Strength Measurement Unit : Mechanical	High Torque Geared Motor DC12V 100RPM	2
	High Torque Geared Motor DC12V 50RPM	1
	Vice Unit mounted on metal blocks	2
	Gear Pulley	6
	Structural Base	1
	Limit Switch	2
	Load Cell Sensor	1
	Relay Drivers 12V/10A	3
Fineness Measurement Unit : Mechanical	Air pump	1
	Air storage chamber	1
	Air flow regulator	1
	Fibre Holder	1
	Orifice and connector set	1
Colour Measurement Unit	Colour sensor signal conditioner	1
	Transmitter LED Driver	1
	Sensor Housing	1
Electronics Hardware & Firmware,	Schematic & PCB Development	1
	User Interface	1
	Sensor Interface	1
	Mother Controller	1
	Integrated Display	1
	Firmware development	1
	Power supply 12V 5A	1
External Encasing	Encasing & Assembly	1

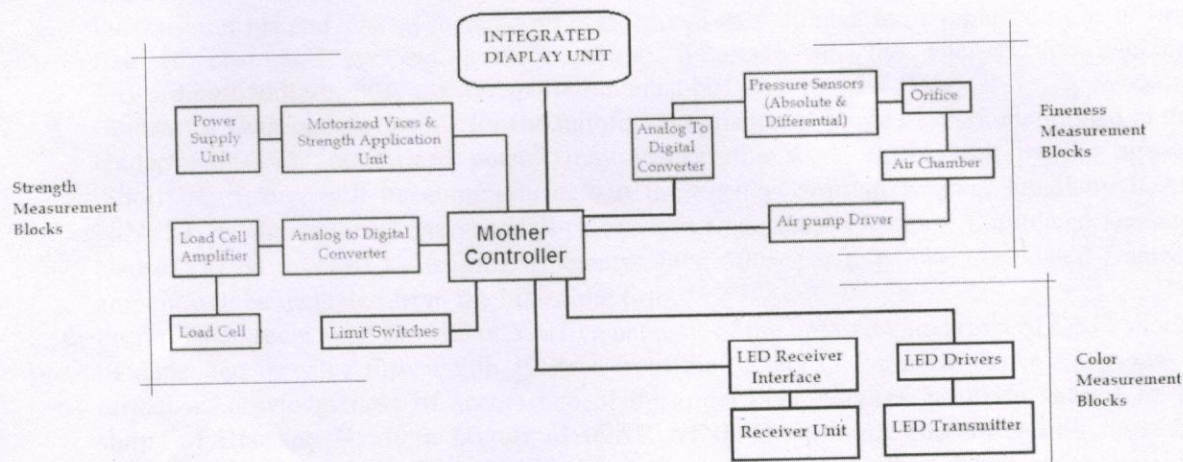


सहायक प्रशासनिक अधिकारी
Asstt. Administrative Officer

ICAR National Institute of Natural Fibres Engineering and Technology
ICAR नैसर्गिक तंतु इंजीनियरिंग और प्रौद्योगिकी संस्थान
12, Hogenakur Park, Kolkata - 700 040



Details of electrical/electronic parts in terms of block diagrams and its required specifications



The facilities and the inputs which will be provided to the contractor by ICAR NINFET

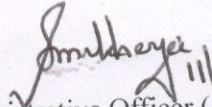
- (i) The contractor will have to complete manufacturing process in their own premises
- (ii) The flow chart for the firmware development in electronic controller has been/will be provided by ICAR NINFET
- (iii) The block diagram and necessary specifications will be provided by ICAR NINFET
- (iv) Calibration of the instrument will be performed by ICAR NINFET itself

Terms & Conditions

1. Payment will made after the complete delivery and installation of item and on presentation of pre-receipt bill (tax invoice) along with challan by means of electronic transfer mode only. Bank Account No, Account Holders Name, Branch Name and IFSC code of the bank must be given in NEFT mandate form, failing of which your payment will not be released. Tax will be deducted at source as per rule, if applicable.
2. Price is inclusive of all taxes and FOR delivery at ICAR NINFET. Delivery & Installation should be done within 20th March, 2021.
3. Your bill must include our order reference no, GSTIN No. and contact details of the firm/person. However the GST rate and amount should be mentioned separately in your invoice. Bill should be addressed to "The Director, ICAR NINFET, 12 Regent Park, Kolkata-700040".
4. Warranty- The supplied instrument must have one year warranty on mechanical and electronic components starting from date of installation against manufacturing defects. The free technical support should be given during sample testing and initial phase of operation of instrument within 2 months from date of installation
5. The Schematic diagram, Circuit diagram, Software or Firmware code or any other relevant documents for development of equipment will be the sole property of ICAR NINFET and to be handed over to ICAR NINFET on or before installation of the equipment. The IPR knowhow, of the developed equipment will be the commercial secret and to be remained with ICAR NINFET.
6. The Operating & Service Manual and valid calibration Certificate, if any (in English Language) should be handed over during the time of delivery. Training should be imparted to the personnel of ICAR NINFET by the supplier for operation and maintenance of instrument **free of cost** after delivery.
7. Installation/Fitting of the item should be done by your technical/service person at ICAR NINFET free of cost, only after which the bill will be processed for payment. No TA/DA will be given for technician(s) employed for the purpose.

8. Item delivered will be inspected at the Purchaser's office and will be rejected if they do not conform to the standard, specifications and drawings mentioned in the tender/order. Inspection of the goods or demonstration/test/trial-run of the equipment shall be done by the Purchaser at his end. Stores rejected on inspection/Test will have to be replaced by your firm free of cost and on any such occasion, if arises, all the charges for packing, forwarding/handling, shipping/transportation must be borne by your firm.
9. Contractor shall be responsible for the faithful compliance of scope of work mentioned in the tender/order. Any authorized person may inspect the work carried out by the agency. Shortfall, if any, will be communicated to the agency/ firm in writing/ email by ICAR NINFET. In the event of any shortfall or services found unsatisfactory, Liquidated Damage clause will be invoked by levying a penalty @Rs. 500/- per day. The Liquidated Damage amount will be deducted from the bill of the firm.
10. Performance security at the rate of 5%(five percent) of the ordered value (incl of GST) should be deposited by your firm within 10 days from the receipt of Purchase Order along with a formal acknowledgement of acceptance of the order. **Performance Security should be in shape of Demand Draft in favour of ICAR NINFET or bank guarantee and must be made valid till the end of 60 days beyond the expiry of the all contractual obligations including the Warranty obligations calculated from the date of installation.**
11. The concessional GST certificate for GST @5% as per Ministry of Finance Notification No. 45/2017-Central Tax (Rate) dated 14th November, 2017 is attached herewith for further onward action at your end.
12. Delay in completion of delivery/installation will attract penalty @0.5% of the order value per week.
13. Other T&C mentioned in our Tender and your quotation will invariably be applicable with this order.

The item(s) along with bills in duplicate should be handed over to Dr. L. Ammayappan, Pr Scientist, C&BP Division of ICAR NINFET.


11/02/2024
Asstt. Administrative Officer (Adm III)

Copy to

1. AAO, Adm II-Sanction of Director dated 09/02/2021 for Rs 448875/- is hereby conveyed and expenditure to be met out from CRP-6/Res. Exp./20-21, 1012384/510025/15
2. AAO(F&A), ICAR NINFET
3. Dr. L. Ammayappan, Pr Scientist, C&BP Division for information
4. Dr. Biplab Saha, Vig Officer for information



भाकृअनुप-राष्ट्रीय प्राकृतिक रेशा अभियांत्रिकी एवं प्रौद्योगिकी संस्थान
ICAR-National Institute of Natural Fibre Engineering and Technology

(पूर्व भाकृअनुप-निरजैफ्ट Erstwhile ICAR-NIRJAFT)

भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

12, रीजेन्ट पार्क, कोलकाता -700040 12, REGENT PARK, KOLKATA -700040

(आईएसओ 9001:2015 प्रमाणित संस्थान ISO 9001:2015 CERTIFIED INSTITUTE)

दूरभाष Phone: 2471-1807 (निदेशक Director), 24212115/16/17 (ईपीबीएक्स EPBX), फैक्स Fax: ++91-33-24712583

ई-मेल E-Mail- director.ninfet@icar.gov.in, nirjaftdirectorcell13@gmail.com, वेबसाइट/Website: www.nirjaft.res.in

CERTIFICATE FOR CONCESSIONAL GST

1	Name of the Institute (Issuing Department)	ICAR-National Institute of Natural Fibre Engineering and Technology, 12 Regent Park, Kolkata 40
2	Recognition No. with Deptt of Scientific & Industrial Research	TU/V/RG-CDE(466)2016 dated 20 th January, 2020
3	GST Registration No. of the Institute	19AAAGN0020J2ZM
4	Name of the Manufacturer Company to whom the certificate is to be issued	M/s Deep Micro system 3 POINT CROSSING VILL BHANDERDAHA PO ANTISARA PS SINGUR DIST HOOGHLY - 712223
5	Quotation No of the Manufacturer/Company	NIL dated 04/02/2021
6	Institute Supply Order No/Import Order No/E Way Bill No. & Date (enclosed)	P.O. No. 40621400088 dated 10/02/2021
7	Name of the Indenter	Dr. L. Ammayappan, Pr Scientist, C&BP Div
8	Name of Dept/Centre	ICAR-National Institute of Natural Fibre Engineering and Technology, 12 Regent Park, Kolkata 40
9	Brief Description of Item(s)	Development of an integrated instrument for pineapple leaf fibre under CRP-06 project of ICAR NINFET
10	Value of the item on which concessional GST is sought	Rs 427500/-
11	Purpose for which procurement is required	Research Purpose

Certified that purchase of above good(s) for which concessional GST is claimed is required for research purpose only by the Institute and the Institute is not engaged in any commercial activity. Also certified that the Institution is registered with Indian Council of Agricultural Research, Ministry of Agriculture and Farmers Welfare, Govt. of India.

DIRECTOR

For and on behalf of ICAR NINFET



निदेशक Director
भाकृअनुप-राष्ट्रीय प्राकृतिक रेशा अभियांत्रिकी एवं प्रौद्योगिकी संस्थान
ICAR-National Institute of Natural Fibre Engineering and Technology
भारतीय कृषि अनुसंधान परिषद Indian Council of Agricultural Research
12, रीजेन्ट पार्क, कोलकाता - 700 040 12, Regent Park, Kolkata - 700 040





सूचना का
अधिकार
RIGHT TO
INFORMATION

दूरभाष/TEL : 26962819, 26567373
(EPABX) : 26565694, 26562133
: 26565687, 26562144
: 26562134, 26562122
फैक्स/FAX : 26960829, 26529745
Website : http://www.dsir.gov.in



सत्यमेव जयते

भारत सरकार
विज्ञान और प्रौद्योगिकी मंत्रालय
वैज्ञानिक और औद्योगिक अनुसंधान विभाग
टेक्नोलॉजी भवन, नया महरौली मार्ग,
नई दिल्ली - 110016
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
Department of Scientific and Industrial Research
Technology Bhavan, New Mehrauli Road,
New Delhi - 110016



No. TU/V/RG-CDE (466)/2016

Dated: 20-01-2020

To,
The Director
ICAR – National Institute of Natural Fibre Engineering & Technology (ICAR-NINFET)
(formerly ICAR – National Institute of Research on Jute & Allied Fibre Technology)
12, Regent Park
Kolkata – 700 040
West Bengal

Subject: Renewal of Registration of Public Funded Research Institutions or a University or an Indian Institute of Technology or Indian Institute of Science, Bangalore or a Regional Engg. College, other than a Hospital*, for purposes of availing Customs Duty exemption in terms of Notfn. No. 51/96-Customs dt. 23.07.1996, Notfn. No. 47/2017-Integrated Tax (Rate) dt. 14.11.2017 and Notfn. No. 45/2017- Central Tax (Rate) dt. 14.11.2017, Notfn. No. 45/2017- Union Territory Tax (Rate) dt. 14.11.2017, as amended from time to time.

With Reference: Your letter dated 2nd January, 2020 regarding institute name change, this is the certificate of registration.

CERTIFICATE OF REGISTRATION

This is to certify that, ICAR – National Institute of Natural Fibre Engineering & Technology (ICAR-NINFET), Kolkata, West Bengal other than Hospital*, is registered with the Department of Scientific and Industrial Research (DSIR) for purposes of availing Customs Duty exemptions in terms of Notfn. No. 51/96- Customs dt. 23.07.1996, Notfn. No. 28/2003- Customs dt. 01.03.2003, Notfn. No. 43/2017- Customs dt. 30.06.2017 & Notfn. No. 47/2017- Integrated Tax (Rate) dt. 14.11.2017, Notfn. No. 10/2018-Integrated Tax (Rate) dt. 25.01.2018 and Notfn. No. 45/2017- Central Tax (Rate) dt. 14.11.2017, Notfn. No. 45/2017- Union Territory Tax (Rate) dt. 14.11.2017 & Notfn. No. 9/2018- Central Tax (Rate) dt. 25.01.2018, Notfn. No. 9/2018- Union Territory Tax (Rate) dt. 25.01.2018, as amended from time to time for research purposes only. This Registration is subject to terms and conditions mentioned overleaf.

This is issued in-lieu of DSIR letter no. TU/V/RG-CDE (466)/2016 dated 19th January 2017 which is cancelled.

This Registration is valid upto **31.08.2021**.

Please acknowledge the receipt.

Yours faithfully,

Kamini Mishra
(K. Mishra)

Scientist - 'F' / Director

* Certificate of registration is not valid for activities falling within the definition of "hospital" as per notification no. 51/96 Customs dated 23.07.1996 issued by the Department of Revenue. The institutions are cautioned to go through the