

भारतीयविज्ञानशिक्षाएवंअनुसंधानसंस्थानतिरुवनंतपुरम INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCHTHIRUVANANTHAPURAM

(भारतसरकार, मानवसंसाधनविकासमंत्रालय/ Govt. of India, Ministry of H.R.D)

मरुतामला.पी.ओ/ MARUTHAMALA.P.O, वितुरा/ VITHURA /तिरुवनंतपुरम/THIRUVANANTHAPURAM – 695 551केरला/ KERALA, भारत/ INDIA / फोन/ Phone: 0471-2778019फैक्स// ईमेल/ email: purchasestores@iisertvm.ac.in

तारीख/ Date: 28.07.2020

निविदाकेलिएआमंत्रण/ INVITATION TO TENDER

No: IISER/PUR/1409/RP-P/SP/19-20 नियततारीख/Due Date: 10.08.2020 [3PM] खोलनेकीतारीख/Date of Opening: 11.08.2020 [3.30PM]

प्रियमहोदय/Dear Sirs,

विषय/ Sub: Supply of 2000 nm Electro- Optics Intensity Modulator- reg

1. The Institute invite Sealed Tenders for the following items in Indian Rupees Only:

<u>Ser</u>	Description of Goods
1	2000 nm Electro- Optics Intensity Modulator with
1.	specifications as given at Annexure 2

2. Please quote your lowest rate and shortest delivery period as per the following terms. Your offer in sealed cover **Superscribing Tender Number and Due Date** shall reach us on or before the due date and time at the following address:-Deputy Registrar (Purchase & Stores)

Ground Floor, Shopping Complex Building
Indian Institute of Science Education and Research Thiruvananthapuram Maruthamala PO, Vithura, Thiruvananthapuram

Kerala, India – 695 551

3. ईएमडी/EMD: Rs.12000/- स्टेटबैंकसंग्रहद्वाराभुगतानकरनाचाहिए - निविदासंख्याऔरकंपनीकानामउल्लेखिकयाजानाचाहिए।उद्धरणकेसाथलेनदेनपर्ची / प्रिंटआउटयाईएमडीमूल्यकेबराबर 90 दिनोंकीवैधतामेंबैंकगारंटीयाबोलीदाताकेउपक्रमजमाकरनाचाहिए।/ should be paid through State Bank Collect-(State Bank Collect-Accept-Terms and Conditions-Proceed-Select State Kerala-Select type of Institution-Educational Institution-Select-IISER Thiruvananthapuram-Select payment category-Stores and Purchase) Tender No & Company Name must be mentioned in the Remarks column. Quotes should accompany a copy of Transaction slip /Print out OR Bank guarantee equivalent to the EMD value with validity 90 days (should reach before tender due dates)

4. भुगतान/ PAYMENT: आपूर्तिऔरस्थापनाकेबाद 30 दिनोंकेअंदर/ कुल30 दिन/ एलसीआईआईएसईआरटीवीएमद्वाराकोईअग्रिमभुगताननहींकियाजाएगा।/ Within 30 days after supply and installation/Net 30 days. Advance payment will not be made by IISERTYM.

Page 1 of 4

5. **वितरण**/

Delivery:विथुराकैंपसमेंवितिरितकरनाहै(मुफ्तवितरण)।अगरआयातकरेंतोस्पष्टरूपसेब्रेकअपशुल्ककेसाथपूर्व-कार्य / एफसीए / सीआईपीशर्तोंकाउल्लेखकरें।/ To be delivered at Vithura Campus (Free delivery including unloading charges). If import, mention Ex-works/FCA/CIP terms with clear breakup charges.

- 6. करएवंकर्तव्य/ TAXES & DUTIES: करएवंकर्तव्यकाउल्लेखकरें।हमकोसीमाशुल्कअधिसूचना 51/96 औरजीएसटी (5%)अधिसूचना 45/2017 और 47/2017 दिनांकित 14/11/2017 सेछूटदीगईहै।/ Indicate taxes and duties. We are partially exempted for customs duty under 51/96 notification and GST (5%) under 45/2017 & 47/2017, dated 14/11/2017 notifications.
- 7. छूट/ Discount: अगरकोईहैतोसूचितकरें।/ Indicate, if any.
- 8. वितरणअनुसूची/Delivery Schedule: अतिआवश्यकहै।अपनाअनुसूचीउल्लिखितकरें।/ Required Immediately. Indicate your schedule
- 9. उद्धरणकीविधिमान्यताValidity of quote: 90 दिन/90 days
- 10. Details: Annexure 1: Annexure 1: Instruction to Tenderers [INDIGENOUS]. Annexure 2 Specifications

Thanking You,

भवदीय/Yours Faithfully

उपकुलसचिवं DEPUTYREGISTRAR क्रयएवंभंडार/ PURCHASE & STORES

Please see the rear side for other Terms & Conditions.

Please visit the following websites for more information

- 1. www.iisertvm.ac.in
- 2. https://www.eprocure.gov.in/epublish

ANNEXURE 1 निविदाकारोंकेलिएनिर्देश (स्वदेशी)/INSTRUCTION TO TENDERER[INDIGENOUS]

कर/ अन्यकर्तव्य/ अधिभारिनिविदामेंअलगसेदिखायाजानाचाहिए।/ Tax and /or other duties/levies where legally levies and intended to be claimed

should be distinctly shown separately in the tender.
(a) आपकाउद्धरणनिविदाखोलनेकीतारीखरी90 दिनोंकेलिएमान्यहोताहै।निश्चितकीमतकेसाथकेसंविदादरकोप्राथमिकतादीजाएगी।/ Your quotation should be 2. valid for a minimum period of 90 days from the date of opening of the Tender. Quotation with firm prices will be preferred. (b)निविदाकेआमंत्रणमेंसंकेतितङ्काङ्योंकेअनुसारकीमतउद्धृतकरनाहै।जबनिविदाफॉर्ममेंउल्लिखितङ्काङ्योंकेअलावासंविदादरदिएजानेपरदोङ्काङ्योंकेबीचकेसंबंधप्रस्तुत कियाजानाचाहिए।/ Prices are required to be quoted according to the units indicated in the Invitation to Tender. When quotations are given in terms of units other than those specified in the tender form, relationship between the two sets of units must be

(a) तैयारमालसेआपूर्तिकरनेवालेनिविदाओंकोवरीयतादीजाएगी।वितरणकाआधारआईआईएसईआरकेसाइटपरगुपतमेंहै।/ Preference will be given to those tenders offering supplies from ready stocks. The basis of delivery is at IISER site free of cost.
(b) हमारीभुगतानकीशर्तमालकीप्राप्तिऔरस्वीकृतिके 30 दिनोंकेभीतरहोगा।/ our payment terms are within 30 days of receipt and acceptance of the

(a) वस्तुओंकेसभीउपलब्धतकनीकीसाहित्य, सूचीपत्रऔरअन्यआंकडेप्रस्तावकेसाथप्रस्तुतिकयाजानाचाहिए।/All available technical literature, catalogues and other data in support of the specifications and details of the items should be furnished along with the offer. विशेषविवरण/Specifications: प्रस्तावितभंडारहमारेविवरणकेअनुरूपहोनाचाहिए।अगरविचलनहैतोनिविदाकारअपनेउद्धरणगेंसंकेतदियाजानाचाहिए।निविदाकारभंडारकेप्रारूपसूचितकरनाचाहिएऔरआ

वश्यकहोनेपरसंविदादरकेसाथसूचीपत्र.

तकनीकीसाहित्यऔरनमूनेप्रदानकरनाचाहिए।आवश्यकहोनेपरपरीक्षणप्रमाणपत्रआपूर्तिकेसाथअग्रेषितिकयाजानाचाहिए।निविदाकारकोउपयुक्तकारणोंकेसाथविनिर्देशोंमेंपरि वर्तनकासुझावदेसकताहै।/ Stores offered should strictly conform to our specifications. Deviations, if any should be clearly indicated by the tenderer in their quotation. The tenderer should also indicate the Make/Type number of the stores offered and provide catalogues, technical literature and samples, wherever necessary along with the quotations. Test Certificates wherever necessary should be forwarded along with supplies. Whenever specifically mentioned by us the tenderer could suggest changes to specifications with appropriate reasons for the same.

आईआईएसईआरकोनिम्नतमयाकिसीभीनिविदाकोस्वीकारकरनेकेलिएकोईदायित्वनहींहोगाऔरपूरेयानिविदाकेकिसीहिस्सेकेस्वीकृतिकाअधिकारसुरक्षितरखेगाऔरनिविदाका रउद्धृतदरोंपरसमानकीआपूर्तिकरनाचाहिए।/ IISER shall be under no obligation to accept the lowest or any tender and reserves the right of acceptance of the whole or any part of the tender or portion of the quantity offered and the tenderers shall supply the same at

अगरसंवुदादरमेंकोईसुधारहोनेपरइसेप्रमाणितिकयाजानाचाहिए।सभीराशीशब्दोंऔरआंकड़ोंमेंभीसूचितिकयाजानाचाहिए।यदिशब्दोंऔरआंकड़ोंमेंउद्धृतराशिकेबीचअंतरहोने परशब्दों में उद्धतराशिप्रबलहोगी। संविदादरमें प्रत्येकवस्तुके गूल्यहोनाचाहिएऔरकरऔरकर्तव्यों सहितगूल्यकीकुलराशिकास्पष्टरूपरोउल्लेखिकयाजानाचाहिए।/ Corrections, if any, in the Quotation must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amounts quoted in words and figures, amount quoted in words shall prevail. Quotation must have price for each line item and totaling of the price including taxes and duties should be clearly mentioned.

निविदाकारनिविदामेंअपनेबैंकर, करपंजीकरण, पैननंबरआदिउल्लिखितकरनाचाहिए।/ The tenderer should mention the name of his bankers, Tax

Registration, PAN number etc in the tender.

निविदापरहस्ताक्षरकरनेवालेव्यक्तिबुलानेपरउपस्थितहोनाचाहिए।The authority of the person signing the tender, if called for, should be

आईआईएसईआरभारतसरकारकेशैक्षणिकऔरअनुसंधानसंस्थानहोनेकेनाते, इसकोजीएसटीअधिसूचनासं 45/2017 और47/2017 दिनांकित14/11/2017 औरसीमाशुल्कअधिसूचनासं. 51/96 दिनांकित 23 जुलाई 2009 केभुगतानसेछूटदियाहैऔरवैटनियमोकेअनुसारफॉर्म 16 जारीकरसकतेहैं।/ IISER being a Govt of India Educational and Research Institute, is exempted from payment of GST under Notification No. 45/2017 & 47/2017 dt 14/11/2017 and Customs Duty under Notification No. 51/96- Customs dated 23rd July 2009.

10. आपूर्तिकीगईभंडारआपूर्ति, स्थापनाऔरकमीशनकीतारीखसे। वर्षवारंटीमेंहोगा।/ The stores supplied should be covered with minimum of 1 year

warranty from the date of supply, installation and commissioning.

निविदाकेआमंत्रणमेंउल्लिखितकेअनुसारधनजमा बोलीसुरक्षाजमाउद्धरणकेसाथजमाकियाजानाचाहिए।ईएमडीभारतीयविज्ञानशिक्षाएवंअनुसंधानसंस्थानतिरुवनंतपुरमकेपक्षमें 90 दिनोंकेलिएमान्यहोगा।/ Earnest Money Deposit/ Bid Security should be submitted along with your quote as mentioned in Invitation for Tender. EMD should be in favour of Indian Institute of Science Education and Research Thiruvananthapuram valid for 90 days.

Tender Opening: All tenders will be opened at Purchase & Stores Section, Ground Floor -Shopping Complex Building, IISER Tvm, Maruthamala PO, Vithura, Thiruvananthapuram - 695 551. Authorized representatives

with authorization letters of the bidders may attend the Tender Opening.

ANNEXURE: 2

Specification for 2000 nm Electro- Optics Intensity Modulator

- 1. Wavelength 2000nm+/-80nm or better.
- 2. 3 dB bandwidth >10 GHz.
- 3. Typical insertion loss < 5 dB.
- 4. Optical Power Handling100 mW or better.
- 5. Fiber connectorized with FC/APC or FC/PC connectors.
- 6. RF connector with 50 ohm impedance.