

**INDIAN INSTITUTE OF SCIENCE EDUCATION AND  
RESEARCH THIRUVANANTHAPURAM (IISERTVM)  
(Govt. of India, Ministry of H.R.D)**

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Date: 07/12/2017

**INVITATION TO TENDER**

**No: IISER/PUR/7800/AS/SP/16**

**Due Date: 13<sup>th</sup> Dec 2017 [12:00PM]**

**Date of Opening: 13<sup>th</sup> Dec 2017 [12.30 PM]**

Dear Sirs,

**SUB: Moving Scientific Equipments from Transit Campus to New Lab Complex.**

Sealed Quotations are invited for moving various Scientific Equipments and Instruments as stated in the enclosed list. Bidders are required to submit at least one copy of the work order or work completion report (self-attested) to prove the expertise in similar shifting activities in Govt. Organizations. Bids submitted without the said documentary evidence will not be considered for evaluation. Interested vendors may contact Purchase & Stores Office (0471-2597454) for facilitation of site visit

**Details as per annexure I**

Please quote your lowest rate 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.

**Packing Material** : To be quoted [as detailed in the Annexure ]

**Payment terms** : Equivalent/Stage Payments against total work order value on completion of allotted work.

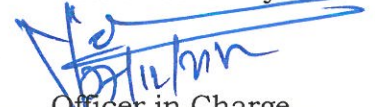
**Schedule** : The Eligible Vendors is required to start the work immediately on getting confirmation of each lot.

**Completion Time** : Within 5-6 Days

**Other Charges** : Should quote inclusive of all charges.

**Detailed Scope of Work and other Terms and conditions is mentioned in 2<sup>nd</sup> Page**

Yours Faithfully

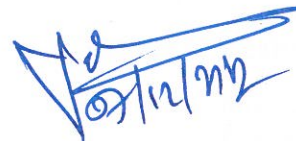
  
Officer in Charge  
[Purchase & Stores]

**P.S. CATALOGUE/LEAFLET FEATURING ALL TECHNICAL SPECS/INFORMATION SHALL ACCOMPANY THE OFFER.**



## Items to be moved

- The detailed list of items to be moved is given in Annexure 1.
- All items are to be moved from the Prateeksha building of IISER Transit campus in Chavadimukku-Kulathur road to the Malayil building in Pongumoodu.
- All dimensions listed in the annexure are in **INCHES**
- Dimensions and quantities are indicative only - vendors to necessarily make a site visit and ascertain the quantity to be moved as part of each lot before quoting
- Packing requirement is listed against each item. Plywood boxes to be assembled/ fabricated for **each** equipment at site as per actual size requirements with proper frame made of Anjili or similar hard wood of suitable size/dimensions. The box faces to be made of good quality plywood of minimum 6mm thickness.
- Wherever required, the instruments may have to be bolted to a solid, wood/plywood base of sufficient thickness.
- Vendor to arrange for the plywood/wood as well as carpenters for assembling the boxes.
- Boxes to be made and items to be packed on the day when representatives from the vendor are available for dis-assembling the equipment.
- Some of the items may have to be moved individually based on availability of representatives from the item manufacturers.
- The moving agency will be given minimum 3 day notice before having to come with packing materials and fabricating the crates/boxes for each item.
- Sufficient cushioning for the sensitive equipment to be given using high density foam, styrofoam, bubble wrap, plastic wrap, cardboard cushioning etc. Supply of sufficient quantities of packing materials is also in the scope of the vendor.
- All packing to be done to the satisfaction of the officer in charge from IISER Side.
- Cranes, forklifts etc to be used wherever feasible to minimize chances of damage to the equipment as directed by the officer in charge of moving each item.
- Stage payments, if required, of corresponding value may be claimed after moving 25%, 50% and 75% of the items respectively (measured in terms of item numbers as per the list below).



# Annexure 1

Sl No	Item Description	Kg	L (m)	W (m)	H (m)	Packing
1	Cryostat/HM525 NX	150	31"	32"	49"	Packing in plywood boxes with foam cushioning, bubble wrap etc.
2	Leica Microtome setup (with accessories)	150	60"	75"	55"	
3	U410Premium NewBrunswin(-18)	250	36"	36"	77"	
4	MilliQ setup (with accessories)	45	80"	35	36	
5	Sea horse (XFp analyser)	20	14	23	19	
6	Hematology analyzer (AF760)	40	30	40	30	
7	PCR cabinet ESCO	60	29	66	60	
8	Flowcytometer	450	60"	75"	75"	
9	Carl Zeiss 3842010199 microscope+PC setup	15	12	26	24	
10	LAF -1300Series A2 Thermo + stand	100	82"	36"	93"	
11	Incubator 1 (Shelor air jacket)	140	29"	30"	42"	
12	Incubator2 Thermo(Serirs 2 forma water jacket)	140	29"	30"	42"	
13	Dissection microscope STEMI-508 + PC setup: desktop, keyboard, CPU, mouse	25	11"	16"	20"	
14	Thermo Sorvall centrifuge	80	20"	27"	15"	
15	PCR Biorad 300 Thermal cycler	15	12	19	12	
16	BioRad Real time System	25	15	19	18	
17	centrifuge 58046 Eppendorff	90	27"	22"	14"	
18	Laminar flow systems (2 in number) Thermo	250	75"	100"	60"	Cardboard/foam padding and protection as required for these large items.
19	Laminar flow systems (2 in number) ESCO	250	75"	100"	60"	
20	Cell culture incubators (2) ESCO	250	75"	100"	60"	
21	Frezers (-80)	100	75"	90"	50"	

*[Handwritten signature]*

SI No	Item Description	Kg	L (m)	W (m)	H (m)	Packing
22	Megafuge 8R(Thermoscientific centrifuge)	80	20"	27"	15"	
23	Panasonic(-20) biomedical freezer MDF-U5312	150	36"	32"	72.5"	
24	Samsung digital double door(4) (side by side)	120	39"	29.5"	70.5"	
25	Samsung double door(4) (up/down)	80	29"	30-31'	72.5"	
26	-18 degree Panasonic	90	28"	30"	65"	
27	cryoscientific laboratory refregarator	110	52"	33"	90"	
28	Icematic(NOVACEL-F80CAINOX230/50/1) (along with stand)	120	25"	26"	36"	
29	Computers (2)	20	25"	26"	36"	
30	printer	15	18"	17"	18"	
31	TOMY SX700	80	20"	25"	39"	
32	iMAC	15	27"	8"	22"	
33	Chemical cabinet	80	38"	21"	79"	
34	Grant water bath (small)	5	14	9	14.5	
35	Storage 4degree, -20, Samsung RT37K39935Z/HL/2016	70	25.5"	30"	66"	
36	light technology cell counter	5	11	8	11	
37	PALL-lifescience pump DOAP730BN	8	7.5	11	11	
38	Emerson 20 KVA UPS + batteries (3 sets)	300	24	36"	48"	
39	Cylinder (10+2)		dia=30.5"		62"	No packing required
40	Heater & magnetic stirrer	6	12	20	-	
41	Sartorius weighing balance	5	10	14	14	
42	weighing balance 1102-10IN	3	9.5	13.5	-	
43	Laqua-pH1100	1	9	10	18	
44	COLIBRI microvolume spectrometer	3	8	13	-	

*M/S*  
*10/12/2012*

SI No	Item Description	Kg	L (m)	W (m)	H (m)	Packing
45	Eppendorf thermomixer	8	9	13	11	
46	Eppendorf centrifuge 5424	15	10	14	11	
47	IHB -17PMMECI microwave	12	20	13	13	
48	IKA rocking platform 2D digital	4	13	15	7.5	
49	SPINIX	1	7	8.5	8.5	
50	GYROMINI	3	12	9.5	7	
51	Tarson - Rotor Spin	2	11	12	14	
52	IKA vortex 2	2	6.5	7.5	7.5	
53	IKA mini G	2	8	6.5	7	
54	IKA Lab dancer	4	5	5	4	
55	IKA loopstar	2	10	13	16	
56	Tarson Spinix Orbital shaker	4	14	13	8	
57	Grant Water bath (big)	6	17	16	16	
58	Eppendorf mini spin	4	11	10	8	
59	LABNET revolver	3	11.5	6.5	10	
60	packed boxes 24" x 36" x 18" rough size and 15 to 25 kilos each.	70 boxes				
61	Office tables	4 tables				
62	Lab and office chairs	6 Chairs				

*Ms Foster*