



**KERALA AGRICULTURAL UNIVERSITY**  
**Department of Agricultural Extension**  
**College of Horticulture, Vellanikkara, Thrissur – 680 656.**

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**TENDER NOTICE No. ICAR-NAHEP-CAAST /01/2020 dated 13.11.2020**

**Sealed tenders are invited for Water dispenser and filtration unit, Incinerator (Waste Management Equipment) and Water Purifier for use under the different stations of NAHEP-Centre for Advanced Agricultural Science and Technology (CAAST) project whose details are given as Annexure.**

**The tender documents and conditions**

1. The tender form may be downloaded from the following web link in the Internet: [www.caast.kau.in](http://www.caast.kau.in) and [www.kau.in](http://www.kau.in).


The cost of tender form is rupees 0.20 % of PAC (rounded to nearest 100/- minimum Rs. 400/-) + 12% GST. A Demand Draft for the amount drawn in favour of **The Professor and Head, Dept. of Agricultural Extension, College of Horticulture, Vellanikkara, Thrissur 680 656** payable at **SBI KAU Main Campus, Vellanikkara (Code-70670)** should be enclosed along with the tender submitted.

2. Earnest Money Deposit (EMD): EMD @ 1% of the cost of item offered may be remitted by a separate Demand Draft drawn as detailed above.
3. Agreement on Kerala Stamp Paper for Rs.200/-

Form of agreement can be downloaded from the website [www.caast.kau.in](http://www.caast.kau.in) and [www.kau.in](http://www.kau.in) under the Related Documents section.

4. The purchase, transportation, installation and commissioning should indicate separately. Labor cost and any other cost for its installation, if any should also be included.
5. The sealed cover containing the tender documents should be super scribed “**Tender for - (Name of the item)**” and sent to **The Professor and Head, Dept. of Agricultural Extension, College of Horticulture, Vellanikkara, Thrissur, Kerala - 680 656.**
6. Tenders received late or incomplete in any respect will be summarily rejected without notice and the decision of the undersigned on such matters will be final.
7. Successful tenderers will have to execute an agreement and remit security deposit @ 5% of the value of the item, less the amount of EMD, drawn as DD or fixed deposit receipt.


8. The items needs to be delivered within the prescribed period to the address mentioned below as per indent.
9. The service, maintenance and warranty details of the item should be provided.
10. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
11. The decision of the undersigned in finalizing the tenders shall be final and binding.
12. Leaflets/ brochures/ catalogues of the item describing its features, applications, and specifications should be provided immediately after supply of item.
13. Tenders will be received up to 10.00 AM on 30.11.2020.
14. Tenders will be opened at 10.00 AM on 30.11.2020 in the presence of the tenderers present at that time.
15. The items should be supplied and bills should be submitted before 31.12.2020.
16. All conditions of Kerala government tenders are applicable in this case also. Further information can be had from the web site [www.caast.kau.in](http://www.caast.kau.in) and [www.kau.in](http://www.kau.in) or from the office of **The Professor and Head, Dept. of Agricultural Extension, College of Horticulture, Vellanikkara, Thrissur, Kerala - 680 656.**

  
13/11/2020  
**DR. BINOO P. BONNY**  
Professor and Head  
Department of Agri. Extension  
College of Horticulture  
Kerala Agricultural University  
KAU P.O., Thrissur-680656

**ANNEXURE**

Sl. No.	Items	Specifications	Qty	Station (Delivery address)
1	<b>Water Dispenser (cold, hot and normal) and filtration unit</b>	<b>Water cooling unit</b> Capacity: 40/80 L  <b>SS Body:</b> Provision of 3 separate tap for hot, cold and normal water and tank capacity of 2 – 5 L, 60 - 70L, 10 - 20L respectively.	1 Nos. each	College of Horticulture, Vellanikkara, Thrissur, Kerala - 680 656
		Minimum one year warranty  Total cost should cover initial service cost for a minimum period of 2 years.  <b>Filtration unit</b> <b>Purifying Technology:</b> RO + UV + UF + TDS Control + Alkaline + UV in Tank		Head Quarters, Kerala Agricultural University, Thrissur, Kerala - 680 656
		It should have Zero Water Wastage, Retains Essential Minerals  It should have minimum of 1 year warranty  Total cost should cover initial service cost for a minimum period of 2 years.		College of Agriculture, Padannakkad (P.O), Kasaragod Dt. Kerala 671314
2.	<b>Incinerator (Waste Management Equipment)</b>	<ul style="list-style-type: none"> <li>• Manually Operating with a minimum of 5 - 8 Kg per hour (Approx. 20 - 30 Kg per day)</li> <li>• Made of high quality graded materials.               <ul style="list-style-type: none"> <li>• IS 8 thermocrete super fire clay or of high quality</li> <li>• MS Bar grates of minimum thickness ½ inch</li> <li>• MS Plate of minimum 6mm thickness</li> <li>• Sheet of minimum thickness 2mm</li> <li>• Stainless Steel (SS) pipe as its chimney.</li> </ul> </li> <li>• It should burn 1:3 ratio of wet and dry wastes</li> </ul>	1 Nos. each	College of Forestry Vellanikkara, Kerala Agricultural University Thrissur
				College of Agriculture, Padannakkad (P.O), Kasaragod Dt. Kerala 671314
				College of Forestry, Vellanikkara Kerala Agricultural University, Thrissur
				Kelappaji College of Agricultural Engineering and Technology Tavanur P O, Malappuram, Kerala 679573

		<p>(minimum)</p> <ul style="list-style-type: none"> <li>• <b>Size:</b> Minimum of 16 inch dia and 48 inch height (Without chimney)</li> <li>• <b>Outer Lining:</b> more than 2.5mm thick sheet</li> <li>• <b>Inner Lining:</b> Refractory Castable 1.5 inch thickness or more</li> <li>• <b>Chimney:</b> Stainless steel with grade of minimum 202. <ul style="list-style-type: none"> <li>• Minimum 4 inch dia X 5 feet Height X 2mm thickness</li> </ul> </li> </ul>		<p>Coconut Research Station Kattachalkuzhi Mangalattukonam Rd, Kattachalkuzhi, Kottukal, Kerala 695 501</p>
				<p>IF Vellanikkara College of Horticulture, Vellanikkara, Thrissur, Kerala - 680 656</p>
3.	Water Purifier	<p><b>Mode of Operation:</b> Electrically Operated</p> <p><b>Tank capacity:</b> Minimum of 8 L tank capacity with tap</p> <p><b>Purifying Technology:</b> RO + UV + UF + TDS Control + Alkaline + UV in Tank</p> <p>It should have Zero Water Wastage, Retains Essential Minerals</p> <p>It should have minimum of 1 year warranty</p> <p>Total cost should cover initial service cost for a minimum period of 2 years.</p>	2 Nos	<p>College of Horticulture Vellanikkara, Kerala Agricultural University Thrissur - 680 656</p>
			2 Nos	<p>College of Agriculture, Padannakkad (P.O), Kasaragod Dt. Kerala - 671 314</p>
			2 Nos	<p>College of Forestry, Vellanikkara Kerala Agricultural University, Thrissur - 680 656</p>
			3 Nos	<p>Kelappaji College of Agricultural Engineering and Technology Tavanur P O, Malappuram, Kerala - 679 573</p>
			1 Nos	<p>Coconut Research Station Kattachalkuzhi Mangalattukonam Rd, Kattachalkuzhi, Kottukal, Kerala - 695 501</p>
			1 Nos	<p>Head Quarters, Kerala Agricultural University, Thrissur, Kerala - 680 656</p>

  
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