



# BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

Faculty of Agriculture

Department of Agricultural Chemistry and Soil Science

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Ref: Fluoride/Tender/08\_1/2019

Date:21.10.2019

## TENDER NOTIFICATION

The Principal Investigator, research project on “Fluoride contamination of the food chain: A pilot study” competent and *bonafide* vendors/ parties/ distributors/ dealers/agents/ manufacturers having GST registration for supply of the following items to the Laboratory of the undersigned within 15 days from the date of this notification as per specifications appended bellow. Vendors are required to quote item wise compliance of the specifications. The rates for the assorted chemicals required for operating these items are to be provided under a separate head. **The authority reserves the right to reject any quotation without assigning any reasons whatsoever.**

Sl No	Name of the Items of Purchase	Specification
01	Fluoride Selective Electrode	<ul style="list-style-type: none"><li>• Should be compatible with CyberScan Series 600 Ion Meter (Make: Eutech Instrument) available with our laboratory</li><li>• Should be designed to measure 0.02 ppm to saturated (<math>1 \times 10^{-6}M</math> to saturated) concentration of <math>F^{-1}</math></li></ul>
02	Nitrate Selective Electrode	<ul style="list-style-type: none"><li>• Should be compatible with CyberScan Series 600 Ion Meter (Make: Eutech Instrument) available with our laboratory</li><li>• Should be designed to measure 0.5 ppm to saturated (<math>7 \times 10^{-6}M</math>) concentration of <math>NO_3^{-1}</math></li></ul>
03	Fluoride ion Electrode solution	<ul style="list-style-type: none"><li>• Standard solution (100 and 1000 ppm solution);</li><li>• Ionic strength adjuster solution</li></ul>
04	Nitrate ion Electrode solution	<ul style="list-style-type: none"><li>• Standard solution (100 and 1000 ppm solution);</li><li>• Ionic strength adjuster solution</li></ul>

(Prasanta Kumar Patra)  
PI, Research Project on “Fluoride contamination of the food chain- A pilot study”



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Copy of the tender notification is being forwarded for display in the notice board for wide publicity:

1. The Vice-Chancellor's Secretariat, BCKV, Mohanpur
2. Registrar, BCKV, Mohanpur, Nadia
3. Registrar's Secretariat, BCKV, Mohanpur
4. Dean, Post Graduate studies/ Faculty of Agriculture/Faculty of Horticulture/Faculty of Agricultural Engineering/ Students' Welfare, BCKV, Mohanpur
5. Director of Research/ Director of Extension education/ Director of Farms, BCKV, Mohanpur
6. In-Charge work's department/ Comptroller's department, BCKV, Mohanpur
7. Convener, website Committee, BCKV, Mohanpur with a request for uploading this into BCKV website
8. Office Notice Board, Dept of ACSS, BCKV
9. File copy

(Prasanta Kumar Patra)

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