



INDIRA GANDHI UNIVERSITY, MEERPUR, REWARI

(A State University Established under Haryana Act No. 29 of 2013)

No. IGU/EVS/2020/159-167

Dated: 01.12.2020

To

Subject: - Sealed quotation for One Elico Flame Photometer Due on 15.12.2020

Dear Sir/Madam,

Please quote for the article mentioned below so as to reach the undersigned (Chairperson, Department of Environmental Sciences), Indira Gandhi University, Meerpur, Rewari - 122502) by 15.12.2020. The quality, make, packaging and other particulars of item should be stated.

WHILE SUBMITTING THE QUOTATIONS PLEASE NOTE THE POINTS MENTIONED BELOW:-

1. The quotations are to be sent in a sealed envelope marked QUOTATION DUE ON 15.12.2020.
2. The rates of S.T/C.S.T./GST, EXCISE, CUSTOM and another taxes chargeable must be specified.
3. The rates of Insurance, if any, should be specified. The firm will be required to submit original Payee Receipt along with bill.
4. Please state the time period within which the items will be supplied.
5. GUARANTEE PERIOD OF THE INSTRUMENT MUST BE MENTIONED.
6. The rates quoted should be FOR destination Meerpur, Rewari.
7. Please state, if you are the original manufacturer/sole distributor of the items quoted by you.

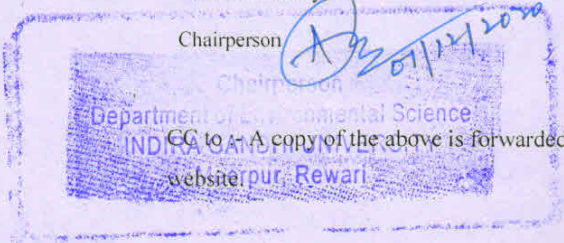
Sr. No.	Name of item	Quantity	Make	Model Cat. No.	Other Specification																				
1.	Elico Flame Photometer	One	Elico	Model no. CL(378)	<ol style="list-style-type: none"> 1. Microprocessor based, user friendly, menu driven with printer interface. 2. Size (WxDxH) in mm – 430x230x235 approx + chimney height. 3. Weight (in kg) - approx. 10 kg. 4. Can simultaneously analyze Na, K, Li, Ca, and Ba in single aspiration of sample with proper removal of interferences. 5. Automatic ignition and automatic gas shut off in case of power failure. 6. Calibration data saving and retrieval. 7. Around 800 samples saving facility. 8. Sensitivity- <table border="1"> <tr><td>Sodium (Na)</td><td>0-100 ppm</td></tr> <tr><td>Potassium (K)</td><td>0-100 ppm</td></tr> <tr><td>Lithium (Li)</td><td>0-100 ppm</td></tr> <tr><td>Calcium (Ca)</td><td>15-100 ppm</td></tr> <tr><td>Barium (Ba)</td><td>50-101 m</td></tr> </table> 9. Range <table border="1"> <tr><td>Sodium (Na)</td><td>0.5 ppm</td></tr> <tr><td>Potassium (K)</td><td>0.5ppm</td></tr> <tr><td>Lithium (Li)</td><td>0.5ppm</td></tr> <tr><td>Calcium (Ca)</td><td>15ppm</td></tr> <tr><td>Barium (Ba)</td><td>50ppm</td></tr> </table> 10. Aspiration - 3 to 6 ml/ min. 11. Data interpretation- Readout- 4 line 20 character dot matrix backlit LCD module Hard copy- on printer 12. Detector - Silicon photodiode. 	Sodium (Na)	0-100 ppm	Potassium (K)	0-100 ppm	Lithium (Li)	0-100 ppm	Calcium (Ca)	15-100 ppm	Barium (Ba)	50-101 m	Sodium (Na)	0.5 ppm	Potassium (K)	0.5ppm	Lithium (Li)	0.5ppm	Calcium (Ca)	15ppm	Barium (Ba)	50ppm
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Thanking you,

Yours sincerely,

Chairperson

(Handwritten signature and date 01/12/2020)



CC to: A copy of the above is forwarded to in-charge University website for uploading the same on University website Meerpur, Rewari