



All India Institute of Medical Sciences, Bhubaneswar
At - Sijua (Patrapada), Post - Dumuduma, Bhubaneswar (Odisha) - 751 019

To be uploaded in Website: www.aiimsbhubaneswar.edu.in (Tender)

Reference No: J-11078(10)/S&P/20-21/16

Dated: 17/11/2020

Sub: Procurement of Muffle Furnace(Make:FALC,Italy) for establishment of Center for excellence for clinical microbiome research (CCMR) at AIIMS, BBSR on Proprietary basis - Inviting Comments thereon.

The Department of Biochemistry for establishment of CCMR of AIIMS, Bhubaneswar has requested for Procurement of Muffle Furnace (Make: FALC, Italy) from M/s. FALC Instruments, SRL, Italy through their authorized Indian representative M/s. S.V Scientific Pvt. Ltd., Bengaluru.

The Notice is being uploaded for general information of prospective manufacturer/Authorized Distributor/Dealers to submit their objection/proposal/comments, if any, on proprietorship of the item.

In case the product of any manufacturer/Authorized distributor/Dealer conforms to the enclosed specifications, they may submit their proposal for the supply of the same along with the brochures, point by point compliance of the enclosed specifications along with all documentary evidence. One quotation of the product may also be submitted.

The objections/comments/proposal should be sent in sealed cover to the Office of Sr. Procurement Cum Stores Officer, AIIMS, Bhubaneswar (Odisha) – 751019 or through e-mail to spo@aiimsbhubaneswar.edu.in & aso.mpattnaik@aiimsbhubaneswar.edu.in , so as to reach on or before **date: 01-12-2020** failing which it will be presumed that no other firm is interested to offer comments/protest/object and case will be decided on its merits.

The ref. no.– **J-11078(10)/S&P/20-21/16**, dt: 17-11-2020, due on dated: 01-12-2020 should be superscripted on sealed envelope.

Enclosure:

1. Proprietary Article Certificate from Indenting Officer of Department of CCMR, AIIMS, Bhubaneswar. **Annexure-I**
2. PAC of FALC Instruments, SRL, Italy for Muffle Furnace (Make: FALC, Italy) **Annexure-II**
3. Latest Price Quotation of S.V Scientific Pvt. Ltd., Bengaluru -**III**
4. OEM authorization Certificate. **Annexure-IV**

Copy to: -

- | | | |
|--|---|------------------------------|
| 1. Indenting Officer, Department of CCMR | : | for information please |
| 2. Accounts Officer | : | for information please |
| 3. IT Cell | : | for hoisting in the website. |


Sr. Procurement-cum-Stores Officer

AIIMS, BHUBANESWAR

Proprietary Article Certificate
Valid for the Current Financial Year

File No. and Date Reference :			
1	Description of article	Muffle furnace	
2	Forecast of quantity /annual requirement	1	
3	Approximate estimated value for above quantity	Rs. 3,88,000/-	
4	Maker's name and address	FALC Instruments SRL, Italy make	
5	Name(s) of authorized dealers/ stockists	M/s SV Scientific S Pvt Ltd, 2nd floor, serpentine road, kumara park, west bangalore Ph no. 8023567255, 8023446548 Email: info@svscientific.in	
6	I approve the above purchase on PAC basis and certify that : - Note- Tick to retain only one out of (b), C-1) or (c-2) whichever is applicable and cross out others. Please do confirm (a) by ticking it - without which PAC certificate will be invalid.		
6 (a)	This is the only firm who is manufacturing / stocking this item. AND	Yes	
6 (b)	A Similar article is not manufactured / sold by any other firm, which could be used in lieu OR	Yes	
6 (c-1)	No other make/brand will be suitable for following tangible reasons (like OEM/ Warranty, spares.) : _____	Maximum temperature: 1100°C. Microprocessor temperature controller. Rapid heating times thanks to the low thermal mass Turns off with open door Vacuum chamber in ceramic fibre with high thermal efficiency. Built-in heating elements on all four sides. integrated into the fibre. Heat-insulating materials of high quality. Ceramic bottom.	
6 (c)	No other make/brand will be suitable for following intangible reasons (if PAC was also given in the last procurement cycle, please also bring out efforts made since then to locate more sources) : OR _____		
7	Reference of concurrence of finance wing to the proposal :		
History of PAC Purchase of this item for past three years may be given below :			
Name of the Supplier			
Order/ Tender Reference & Date	Quantity Ordered	Basic Rate on Order (Rs.)	Adverse Performance Reported if Any

Signature of Approving Authority.....

Signature of the Indexing Officer

Dr. Balamugan Ramadas
Additional Professor
Department of Biochemistry
AIIMS, Bhubaneswar-751019

FALC INSTRUMENTS

Dear Sir/Madam,

Subject: Proprietary Certificate for **FM 22 Muffle Furnace** - Muffle furnaces for laboratory

We hereby confirm you that FM 22 - **Muffle furnaces** are proprietary items of FALC Instruments Srl, Italy. They are manufactured in cooperation with our reliable partner.
With its following unique features/specifications.

Specifications:

1. **Designed for testing materials, heat treatment and firing of ceramic and porcelain and porcelain stoneware samples. Ideal for medical laboratories, medical institutes, colleges, art pottery and industrial laboratories, etc.,**
2. **Microprocessor temperature controller Rapid heating times thanks to the low thermal mass**
3. **Turns off with open door**
4. **Vacuum chamber in ceramic fibre with high thermal efficiency. Built-in heating elements on all four sides, Integrated into the fibre. Heat-Insulating materials of high quality ceramic bottom.**
5. **Volume: 22 Liters**
6. **Rated power not exceeding: 3kw**
7. **Rated power supply: 230V**
8. **Rated Frequency: 50Hz**
9. **Number of phases: single**
10. **Steady operating temperature: 50-1100°C**
11. **Max. Temperature: 1100°C**
12. **Work chamber material: Fibre muffle**
13. **Max. Heating time (without load): 50mins**
14. **Temperature stability: $1 \pm ^\circ\text{C}$**
15. **Temperature Uniformity: $10 \pm ^\circ\text{C}$**
16. **Chamber dimensions: LxWxH - 260x495x240mm**
17. **Furnace dimensions: LxWxH - 600x890x620mm**
18. **Weight: 58Kg**

FALC INSTRUMENTS S.r.l.
Via G. Monzio Compagnoni, 2
24047 TREVIGLIO (BG)
Tel. 0363/304660 - Fax 0363/304395

Rossia Ruzzano

Falc Instruments Srl

[Signature]
J. Jalamurugan Ramadas
Additional Professor
Department of Biochemistry
IIMS, Bhubaneswar-751019



S.V. SCIENTIFIC Pvt. Ltd.

Importers & Distributors of Lab Instruments and Consumables

CORPORATE OFFICE :

30, 2nd Floor, Serpentine Road, Kumar's Park West
Bengaluru - 560 020, INDIA
Phone : +91-80-2356 7255, 2346 2314
Fax : +91-80-2344 6548
E-mail : info@svscientific.in
URL : www.svscientific.com
CIN : U51101KA2014PTC076078

GST No.: 29AAVCS5053K1ZJ
Our Ref: SVSPL/Oct/SH/9372

Date: 30.10.2020

QUOTATION

To,
The Director
AIIMS
Bhubaneswar-751019.

Dear Sir/Madam,

Further to your enquiry, herewith we offer our best pricing as follows for Muffle laboratory furnaces
From FALC Instruments SRL, Italy, make

SL. NO	DESCRIPTION	QTY	PRICE IN RUPEES
1.	<u>FALC Instruments SRL, Italy make</u> Muffle laboratory furnaces Model: FM 22 Code: 720.9000.22 HSN Code: 85141080 <u>Technical data:</u> ➤ Max temperature: 1100 °C ➤ Internal dimension mm: 260x480x145 ➤ External dimension mm: 600x890x620 ➤ Weight: 58 Kg ➤ Temperature uniformity: ± 10 °C ➤ Working temperature: 50-1100 °C ➤ Useful volume: 22 lt ➤ Rated power: 3 Kw ➤ Rated supply voltage: 230 V ➤ Rated frequency: 50 Hz ➤ Number of phases: 1 ➤ Working chamber material: Fibre muffle ➤ Maximum heating- up time (without charge): 50 min ➤ Temperature stability in working chamber: ± 1 °C Maximum temperature: 1100°C. Microprocessor temperature controller. Rapid heating times thanks to the low thermal mass. Turns off with open door Vacuum chamber in ceramic fibre with high thermal efficiency. Built-in heating elements on all four sides, integrated into the fibre. Heat-insulating materials of high quality. Ceramic bottom	1 No	3,87,226/-
Total Price in Rupees			3,87,226/-
Total Price In Words: Rupees Three Lakh Eighty Seven Thousand Two Hundred & Twenty Six Only.			

GST@18%

4,56,927/-

Jr. Balamurugan Ramadass
Additional Professor
Department of Biochemistry
AIIMS, Bhubaneswar-751019

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TERMS & CONDITIONS:

- Note: The above quoted prices are net discounted.
- Delivery: 6- 8 weeks from the date of confirmed Purchase Order.
- Country of Origin: Italy
- Validity: 60 Days
- Payment: 100% Against supply
- Sales tax: GST 5% AGAINST "DSIR" certificate or against any concessional certificate
Else GST as applicable 18% will be charged
- Installation: At site free of Cost by Trained Engineers
- Warranty: One Year from the date of Supply/Installation

For any further information / clarification kindly contact us.

Thanking you and looking forward to receive your order at the earliest.

Yours truly,
For S.V. Scientific Pvt Ltd.,

Rajesh.S.H
Sr. Manager- Sales & Service
Mob no: +91 9980155680
rajesh@svscientific.in

Local contact:
Mr. P. Manimaran
Sr. Sales Engineer
Mob: +91 8056068306
spec@svscientific.in

Dr. Salmurugan Ramadas
Additional Professor
Department of Biochemistry
IMS, Bhubaneswar-751014



FALC INSTRUMENTS

FABBRICA APPARECCHIATURE E STRUMENTI PER LABORATORI CHIMICI

falc@falcinstruments.it - www.falcinstruments.it



Manufacturer's Authorization Form

Date: 25/09/2020

Reference No.: 12/2020

TO WHOM IT MAY CONCERN

We **FALC INSTRUMENTS SRL**, who are official manufacturers of *Laboratory Equipments*, having factories at via Monzio Compagnoni, 2, 24047 Treviglio (BG) ITALY, **do hereby authorize:**

**S.V. Scientific Private Limited,
No. 30, 2nd Floor, Serpentine Road,
Kumara Park West,
Bangalore- 560020
India**

to submit a bid the purpose of which is to provide the following Goods, manufactured by us *Laboratory Equipment*, to subsequently negotiate and sign the Contract, and provide service on our behalf for the territory of India.

This Authorization letter is valid until the end of 2020

Signed:

Name: Alessia Avizzano

Title: *Export Manager*

Stamp:

FALC INSTRUMENTS S.r.l.
Via G. Monzio Compagnoni, 2
24047 TREVIGLIO (BG)
Tel. 0363/304660-Fax 0363/304395

Duly authorized to sign this Authorization on behalf of: *Falc Instruments srl*

Dated on 25/09/2020

Dr. Balanurugan Ramadas
Additional Professor
Department of Biochemistry
AIIMS, Bhubaneswar-751019