#### SHRI. VASANTRAO NAIK GOVT. MEDICAL COLLEGE, YAVATMAL. श्री. वसंतराव नाईक शासकीय वैद्यकीय महाविद्यालय, यवतमाळ

Ref. No.SVNGMC&H/Stores/QT/22-23 / 385

/23

Dt3 1/01/2023

# **Open Quotation Notice**

### For the supply of Instrument & Equipment

Dean Shri Vasantrao Naik Govt. Medical College, Yavatmal invited separate open quotation for the supply of Instruments listed below in two envelope system from manufacturer & authorized dealers. Detail list & specification is enclosed. Interested Manufacturer/dealer can send their quotation.

- ENVELOPE NO:-1 TECHNICAL BID:- Following documents must be submit in this envelope
- Shop/Udhyog Aadhar/GEM Reg. establishment act registration. 1.
- 2. PAN Card
- 3. GST Registration certificate
- 4 Cancel Cheque & Bank Details on letter head.
- Acceptance of all terms of conditions with stamp of signature firm/company on letter head. 5.

#### B. ENVELOPE NO :- 2 PRICE BID

- 1. Quote your Minimum Rates in a following Format on the letterhead of the firm/company in Price Bid envelop the cost should be quoted in Indian currency only. Quote maximum two models on separate sheet.
  - 1.Basic Price:-....
  - 2. Taxes: Excise duty..... Custom duty..... GST...... other......
  - 3. Installation Charges:-....
  - 4. TOTAL=(i)+(ii)+(iii)+(iv):-....
  - 5. CMC/AMC:-....
  - 6. Prices for consumables/ Disposable/ accessories should be submitted separately in price bid which will be valid for warranty period, AMC.CMC period.

Both the sealed envelope No. 1 and No.2 should be put together in one cover and it should be sealed. This sealed envelope should be marked on upper left hand corner mentioning name of the items No of the Item Quotation enquiry No. And Date of quotation opening. The full name and address of the Firm/Company should be written on the left hand lower corner. Such sepa rate envelope containing sets of Envelope No.1 and No. 2 should be submitted separately for each Items mentioned in the List.

Envelope No.2 will be opened only when the documents as mentioned in envelope No.1 are in order as per requirements and if item is as per specifications.

Separate quotation should be prepared for every item mentioned in the list and sent in sealed envelope (duly sealed) by post or hand delivery so as to reach Inward Section of administrative office, Shri Vasantrao Naik Govt. Medical College, Yavatmal on or before 09/02/2023 up to 05.00 pm.

Date & timing of the opening of quotation (Technical Bid):- 10 / 02/2023 at 12.00 pm. at College Council Hall. Date & time of opening of the Price bid will be decide after scrutiny of the technical detail. Representative of the Supplier may attend the meeting by submitting authorization letter.

Please quote your minimum rates for Supply of articles as per details given below/list enclosed,. The separate envelopes (every Item) containing the quotation should be sealed and super-scribed as under:-

Quotation due on...... Against inquiry No......for the purchase of.........

LIST OF INSTRUMENT REQUIRED

Sr No	Name of the Instrument/Equipment & Specification	Approx QTY	Approx Unit Price inclusive all Taxes
1	Suction Blister Grafing Machine (Skin Dept.)	01 Nos.	an raxes
2	CAL Software (Pharmacology Dept.)	01 Nos.	

## The terms and conditions for the supply are:-

- 1. Enquiry No. must invariably be given at the top of the envelope. Envelopes without indication will not be entertained.
- 2. For equipment/ accessories/ spares, technical bid and price bid must be sent in two separate, sealed envelopes and front of the envelop marked clearly in capitals as 'PRICE BID', 'TECHNICAL BID'. Otherwise the bid will be summarily REJECTED.
- 3. Offers other than those from the manufacturer should be supported by an authority letter from the manufacturer as per Annexure-A.
- 4. AMC/CMC/Extended Warranty if applicable must be quoted along with price bid and not with the Technical bid. However, in technical bid form consent for AMC/CMC must be given.CMC (Labor& Spare parts), these charges include the cost of replacement parts/Components/spares/accessories etc. This shall be borne by the firm. In case of consumables/these will also be included in CMC as per Technical Specification. However, AMC charge will cover labor only and does include the cost of any replacement parts/components

### 5. Unsealed quotations will be rejected.

- 6. Full description, make and quantity of the articles must be mentioned in your quotation. Original catalogue/literature should be submitted with the quotation (Technical bid envelop)
- 7. Validity of the quotation should be for a minimum period of 120 days.
- 8. Delivery period for each item be specifically mentioned in the quotations from the date of Supply order it should be maximum of 6 weeks.
- 9. The Dean reserves the right to call the firm for physical demonstration of item to verify the quality of the offered item from the lowest bidder. The firm must demonstrate the product within 7 days of requisition, failing which the bid will be rejected.
- 10. The institute reserves the right to reject the supplied goods if the same are not found in accordance with the specifications approved and asked for. In case there is a short/defective supply the firm will be informed and the defective material will be lifted from the concerned department/Central store by the supplier at their own cost within two weeks period. The institute will not bear any expenses on this account.
- 11. The rates and total cost must be quoted in both words and figures (over-writing not allowed.)
- 12. Rate should be for free delivery at Shri V.N. Govt. Medical College, Yavatmal premises only. Rate should be quoted including all charges. Rates must be quote on letter head alongwith Pan, VAT, CST/GST Number. It should be submit in Price envelope. (envelope No 2)
- 13. The suppliers will have to adhere to the delivery schedule. Delayed supplies beyond 30 days from the date of supply order as the case may be will be subject to demurrage @0.5% per weeks or part thereof of the contract price subject to maximum of 10% of contract price, if the Price is below 2 lakh, else it will be @ 0.5% up to as maximum of 5%.
- 14. Warranty/Guarantee should be quoted as per the Technical specifications. (2 Years)
- 15. The successful bidder will submit P.B.G in the shape of FDR/TDR only in favor of Dean, Shri Vasantrao Naik Government Medical College, Yavatmal @ 3% of the total value of the order which will be valid for 30 months in case the warranty is for 24 months and 66 months in case the warranty is for five years. The same shall be further extended for 5 more year till the time AMC/CMC inforce.
- 16. The Manufacturer/Distributor/Agent should furnish along with the Price Bid a certificate that the rates quoted by the firm are the same as are being charged from other Government or Non-Government Departments/Institutions for similar items.

17. Compliance Chart: (If quoting for more than one model then separate formats should be enclosed for different models in the same envelope.) Make & Model No of the quoted Item should be mentioned on the top Part of the compliance Chart.

specifications as asked in the tender form	specifications quoted by the tendered with the name of the manufacturer	Quotation quoted by the supplier is as per specifications asked for Indicate against each item clearly YES/NO	not as per specifications then variations/deviations should be clearly indicated against each item asked for.
2	3	4	5.
	the tender form	the tender form by the tendered with the name of the manufacturer	the tender form  by the tendered with the name of the manufacturer  by the tendered with the supplier is as per specifications asked for Indicate against each item clearly YES/NO

	Equipment Na	ime		Make	OX IVI	ouer:_								
18.	The firm should	submit un	dertaking or	n letter	head	stating	that fi	rm &	its	personnel	do no	t have	any	direc
or	indirect interests v	with purch	asing institu	ite.										

19. The Envelop No. 2 (Commercial Bid) will be opened of only those tenderers who have submitted all the documents as per tender terms and conditions in the envelop no. 01 and are technically qualified. The demonstration of tenderer who had quoted lowest price will be taken. If two tenderers had quoted same cost of equipment, then the demonstration of both the tenderer will be taken.

20. Complaint/s:- Any complaint / representation regarding tender/quotation will be entertained only after depositing of Rs. 10,000/- in form of Demand Draft in the name of Dean Shri V N Govt Medical College Yavatmal. Subsequently necessary action will be taken by the Dean and decision of Dean will be binding upon the complainant. If the complaint turns out to the false or invalid the amount will be forfeited. The Amount shall be refunded if after scrutiny the complaint is found to be true. No further complaint/representation from the same complainant for the same tender/quotation will be entertained.

Note:- The Technical Specification, quoted price & availability of service Centre near Yavatmal will be considered while approving the prices.

21. I) The Instrument/Equipment Shall be of ISI/ISO mark or equivalent.

II) It shall necessary to provide OEM (original Equipment Manufacturer)

III) Supplier to provide user of maintenance AMC/CMC additional services.

DEAN

Shri Vasantrao Naik Government Medical

College, Yavatmal

औषधशास्त्र विभाग

SHRI VASANTRAO NAIK GOVT. MEDICAL COLLEGE & HOSPITAL, YAVATMAL श्री. वसंतराव नाईक शासकीय वैद्यकीय महाविद्यालय व रूग्णालय यवतमाळ.

सिन्हिल लाईन,जिल्हाधिकारी कार्यालय रोड वाघापुर रींगरोड जवळ,ता.जि.यवतमाळ ४४५००१

Ref. No. SVNGMC/Pharmacology Dep. / 47 /2023

Date: - 27 / 0 1 / 2023

प्रति, मा. अधिष्ठाता, श्री.वसंतराव नाईक शासकीय वैद्यकीय महा.व रुग्णालय, यवतमाळ.

विषय:- राष्ट्रीय आयुर्विज्ञान परीषदेच्या CBME Curriculum (सीबीएमई) नुसार औषधशास्त्र विभागाला लागणा-या उपकरणाची माहिती सादर करणे बाबत.

संदर्भ :- Ref.No. SVNGMC/PharmacologyDept./398/2022 Date:-14/11/2022

मा. महोदय,

उपरोक्त संदर्भीय विषयास अनुसरुन आपणास सविनय सादर करण्यात येते की, राष्ट्रीय आयुर्विज्ञान परीषदेच्या CBME Curriculum (सीबीएमई) नुसार औषधशास्त्र विभागाला लागणा–या उपकरणांची माहिती संदर्भीय पत्रा सोबत सादर करण्यात आली होती.

सदर CAL Software साठी लागणा–या Revised Specification च्या माहीती ची यादी सोबत जोडुण पाठविण्यात येत आहे.

🌞 करीता आपल्या माहिती तथा पुढील कार्यवाहीस्तव सविनय सादर.

20.1

प्राध्यापक व विभाग प्रमुख औषधशास्त्र विभाग श्री वसंतराव नाईक शासकीय वैद्यकीय महाविद्यालय व रुग्णालय, यवतमाळ.

W



#### CAL SOFTWARE

# Specifications for Ex Pharm (Experimental Pharmacology) -

#### Subject to following conditions:-

If should be possible to install the software on 25 computers.

- 2. Life time subscription.
- 3. Satisfactory pre-purchase as well as post-purchase demo.
- 4. Should have practice mode and exam mode.

#### List of experiment :-

- 01. Experiment on effects of various drugs (Mydriatic, Miotic and Local Anaesthetic) on rabbit's eye.
  - Epinephrine
  - Atropine
  - Ephedrine
  - Physostigmine
  - Lignocaine
- 02. Study of Analgesic activity with the help of "Tail Flick Apparatus" (Analgesiometer).
- 03. Study of Analgesic activity with the help of "Hot Plate Apparatus" (Analgesiometer).
- 04. To study analgesic activity by writhing test.
- 05. Study of Antihistaminic drugs/Anti allergic drugs by mast cell stabilization method with help of "Histamine Chamber"
- $06. \ \,$  Study of Muscle Relaxant activity with the help of "Rota-Rod Apparatus".07 Study of CNS Depressants & Stimulants Using "Actophotometer".
- 08. Study of Drugs acting on CNS (Including Anxiolytic Activity) using following modules
  - Elevated Plus Maze Method
  - Pole Climbing Method
- 09. Study of anticonvulsant activity using "Electro Convulsiometer".
- 10. To study PTZ induced convulsions in mice
- 11. Test for pyrogens using rabbits.
- 12. Study of stereotype and anti-catatonic activity of drugs on mice.
- 13. Effect of drugs on isolated guinea pig ileum (in-vitro).
- 14. Experiments on blood sugar
  - The effect of insulin (hypoglycemic activity) and alloxan on blood glucose.
- 15. Study of anti-inflammatory activity using carrageenan induced paw oedema method
- 16. Study of diuretic activity using metabolic cage
- 17. Experiment on Effect of various drugs on Isolated Frog's Heart. (DRC- Dose Response Curve)
  - Epinephrine
  - Norepinephrine
  - Isopreneline
  - Calcium Chloride
  - Prapanolol
  - Actyelcholine
  - Potassium chloride
  - Atropine sulphate
- 18. Experiments on effect of different drugs on dog BP & heart rate.
  - 1. Virtual Practice- Effects of drugs on the dog BP and Heart Rate.
  - A. Epinephrine (Adrenaline) B. Norepinephrine (Noradrenaline) C. Isoprenaline D. Acetylcholine
  - E. Histamine F. Ephedrine G. Phentolamine H. Propranolol I. Atropine J. Mepyramine K. Cimetidine
  - L. Carotid Occlusion M. Central Vagus N. Peripheral Vagus
  - 2. Effects of Vasopressor and Vasodepressor with appropriate blockers.
  - a. Virtual Practice- Reversal action of adrenaline on blood pressure and heart rate.
  - b. Virtual Practice- Reversal action of acetylcholine on blood pressure and heart rate.

19. Experiment on Bioassay of Histamine on the Ileum of Guinea Pig.

20. Bioassay of Acetylcholine on the isolated rectus abdominis muscle of frog

(a) By Matching Method, (b) By Interpolation Method, (c) By 3 Point Method, (d) By 4 PointMethod.

21. Bioassay of oxytocin on the isolated rat uterine horn by following methods

(a) By Matching Method, (b) By Interpolation Method, (c) By 3 Point Method, (d) By 4 PointMethod. 22. Bioassay of serotonin on the isolated rat fundus strip by following methods

(a) By Matching Method, (b) By Interpolation Method, (c) By 3 Point Method, (d) By 4 PointMethod. 23. To record the DRC and to determine the PD2 value for acetylcholine on frog rectusabdominis

23. To record the DRC and to determine the PD2 value for acetylcholine on frog rectusabdominis muscle.

24. Study of anti-ulcer activity - using pylorus ligation method.

25. Evaluation of effect of different drugs on ciliary motility.

26. Determination of acute irritation of a test substance.

- Skin irritation (Including edema formation)

- Eye irritation

# Department Of Dermatology, Venereology And Leprosy

# Technical Specifications of Suction Blister Apparatus

- 1. It should be portable.
- 2. it should be able to create prolonged suction at a negative pressure of -200 to -500mmHg to the donor site
- 3. it should be provided with suction cups of different sizes.

प्राध्यापक व विभाग प्रमुखे

त्यचारोग व गुप्तरोग विभाग भी व.ना.शा.वै. महाविद्यालय, यततमास