

**COLLEGE OF VETERINARY SCIENCE & ANIMAL HUSBANDRY
JABALPUR**

No. 386 /Store/Vety./2019

Jabalpur Dated 02/02/2019

To,

The IPRO,
Nanaji Deshmukh Veterinary Science University,
Jabalpur

Subject: - Regarding inviting Revised Short Tender notice for purchase of Instruments for the financial year 2018-2019.

Please find enclosed herewith the **Revised Short Tender Notice for purchase of instruments** for wide publicity through newspapers and its downloading from our website **www.ndvsu.org**.

**DEAN
COLLEGE OF VETY. SCI. & A.H.
JABALPUR**

NANAJI DESHMUKH VETERINARY SCIENCE UNIVERSITY
COLLEGE OF VETERINARY SCIENCE & ANIMAL HUSBANDRY
JABALPUR (M.P.)

No. 386 /Store/Vety./2019

Dated 02/02/2019

REVISED SHORT TENDER NOTICE

Sealed tenders are invited from the reputed manufacturers and their authorized dealers for supply of Equipment Items.

The tender's document including detailed specifications, terms and conditions of supply can be directly downloaded from our website www.ndvsu.org. Tender for each item may be submitted with IPO/D.D as Tender Cost worth Rs.1,000/- along with EMD separately for each tender positively by Registered Post on 20.02.2019 at 05:00PM. Tender will be opened on 22.02.2019 at 11:00AM.

Dean
College of Vety. Sci. & A.H.
Jabalpur

College of Vety. Sci. & A.H., NDVSU, Jabalpur (M.P.)
No. 386/Store/Vety./2019 Dated 02/02/2019
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DEAN

**TERMS & CONDITIONS OF REVISED SHORT TENDER FOR PURCHASE OF
EQUIPMENT ITEMS DURING THE YEAR 2018-2019**

No. /Purch./Vety./2019, Dated 02/02/2019

M/s. _____

- 1 The tender document may be downloaded from the website of the University(www.ndvsu.org).Tender has to be submitted along with **Indian postal Order or Demand Draft of Rs.1,000/-** in favor of the **Dean, College of Veterinary Science & Animal Husbandry, Jabalpur**. The tender cost of Rs. 1000/- is payable for **each instrument separately**. Tenders must be submitted in sealed envelope addressed to the undersigned by **Registered Post only** and with acknowledgement due so as to reach on or before **20.02.2019 up to 05:00 P.M.** It is advisable to send the tender envelope for each instrument by registered post separately. The tender after due date and time will not be accepted at any cost. The envelope cover shall bear **the address of the tenderer along with name and number of the item/instrument as per the tender document**.
- 2 The tender without tender fees will not be valid and hence it will be rejected.
- 3 The technical bid of the tender will be opened in presence of the tenderers or their authorized representatives at **11:00AM on 22.02.2019**. In case any tenderer fails to present himself on the appointed time, the competent authority shall have the right to open the tender in their absence.
4. The tender will be based on **two bid system**. The envelope **A** will contain technical bid and envelope **B** will contain the financial/price bid.
 - A. Document to be kept in envelope A (Technical Bid)**
 - Earnest money of the instrument as mention in appendix A.
 - Sale tax registration certificate along with TIN No.
 - Goods and Service Tax certificate along with GST No.
 - Firm/tenderer copy of PAN issued by Income tax department.
 - List of installation of instrument in reputed national or international institute/ university along with 2 to 3 satisfactory report of user from India
 - A copy of registration in state/municipal corporation.
 - Firm/tenderer should provide the detail of Income Tax for last two years
 - Firm/tenderer should furnish the copy of supply order of Rs. 10 lakhs during last 3 years or copy of supply order of Rs. 5 lakhs in financial year 2017-2018.
 - Firm/tenderer should provide the self attested no-relationship certificate.
 - The copy of all the required international certifications must be enclosed.
 - The firm/tenderer should submit the compliance format (Appendix C).
 - B. The envelope B will contain the only price of the instrument in enclosed format (Appendix B). The price should be written on letter head of company, sealed and signed by authorized person of the firm/tenderer. The envelope B open only if firm/tenderer will qualified technical bid.**
 - C. Envelope 'C' will contain both envelope A + B. The S.No. of all the instrument quoted by the firm must be written on C envelope.**
5. The list of technically successful tenderer of each item will be notified on or before 27.02.2019 and upload on web site.
- 6 **The price bid will be open on 01.03.2019 in presence of the successful firm/tenderer of all the items.**
- 7 The tender shall not be acceptable without the receipt of earnest money/security deposit in the shape of **Fixed Deposit Receipt (FDR), 3% of each quoted item** issued by any Nationalized

Bank, in favour of “**Dean, College of Veterinary Science & Animal Husbandry, Jabalpur,**” which will be refunded after warranty period, in case of acceptance of the tender.

- 8 The amount of earnest money/ security shall be refunded in full if tender is rejected.
- 9 The above security is taken for due performance of the contract as per provisions of the conditions mentioned in tender form. The same will be refunded on the expiry of the contract on successful completion of the supply with reference to specifications with proper supply and adjustment of any loss by way of purchasing the goods from other party / parties in case of dishonoring of the indent for supply and deliberate non supply.
- 10 Specifications are attached as **APPENDIX “A”** along with Terms & Conditions.
- 11 Quantity of the items to be purchased will depend on the requirement and their shall be no obligation to place order for any quantity of the item.
- 12 **Reputed Manufacturers and their authorized dealers should only submit the tenders for Appendix No. “A” without which no tender will be accepted.** In case authorized dealers is submitting the tender, certificate of authorized dealership from the manufacturer must be enclosed along with the tender documents. **Sub-dealers authorized by authorized dealer are not eligible for participation.**
- 13 Tenders shall not be accepted without Goods and Service Tax and Sales Tax registration number of the firm.
- 14 The competent authority, “**Dean, College of Veterinary Science & Animal Husbandry, Jabalpur**” reserves the right of accepting the tender in part or whole or distribution of the supply between one or more tenderer.
- 15 The submission of a tender by a tenderer implies that he has read the terms and conditions of tender/contract and is fully aware of the scope and specification of the supplies to be made. He also must satisfy himself regarding the suitability and availability of the materials as per the tender document.
- 16 The competent authority (**Dean, College of Veterinary Science & Animal Husbandry, Jabalpur**) reserves the right to increase, decrease or withdraw any item/items of supply during the contract under tender and the tenderer will be bound to comply without any claim for compensation.
- 17 **The rates quoted shall be F.O.R. delivery at College of Vety. Sci. & A.H., Jabalpur for Appendix A.** The rates quoted should be inclusive of packing and forwarding charges loading/unloading/handling charges, freight, full risk coverage, insurance, etc.
- 18 All losses during transit i.e. breakage and shortage etc. will have to be supplied by the tenderer at his own Cost within a period of **15 days** from the date of receipt of notices in this regard.
- 19 The undersigned does not bind himself to accept only the lowest rates, and decision of the purchase committee shall be final and non-challengeable at any case. Normally lowest tender will be considered. However, in special cases, in case of minor difference in cost the instrument having addition special feature if quoted by company may be recommended for purchase.
- 20 The tenderer shall not submit whole or any portion of the contract to any party or parties, else the competent authority is free to cancel the contract and forfeit the security deposit.
- 21 The tenderer shall arrange to supply the commodities within **2-4 week** (For imported items within 06-08 weeks) from the date of receipt of the supply order from the constituent units of the university, unless otherwise indicated in the supply order. In case the tenderer fails to execute the orders of supply within the stipulated period, the competent authority (**Dean, College of**

Veterinary Science & Animal Husbandry, Jabalpur) will forfeit the security amount and will be free to make alternate arrangement for purchase of goods.

- 23 The GST/CST wherever applicable for a particular instrument, has to be shown separately which will be deducted by the institute and certificate regarding this will be issued by the institute. All other taxes, if any, has to be paid by the supplier himself.**
- 24 Although the NDVSU, Jabalpur does not have the DSIR certification for custom exemption, but have importer exporter code. Thus, if possible, especially for costly equipments (> 5.00lakhs) the imported instruments may be imported directly in favour of unit of the University, so that GST/CST will not be applicable.**
- 25 Single rate should be offered for the entire tender period i.e. up to 31.03.2019. Rates quoted for less than this period are liable to be rejected.**
- 26 The agreement bond should be executed mentioning that the company will abide by the tender terms and condition on a non-judicial stamp paper worth Rs.100/- within two week by the successful tenderer. In the event of failure on the part of any successful tenderer to execute the agreement bond on non judicial stamp paper within the prescribed time limit, “Dean, College of Veterinary Science & Animal Husbandry, Jabalpur” will be competent to forfeit the security deposit of such successful tenderer.**
- 27. International certifications (CE/EU/ISO etc.) as indicated for each item separately must be submitted along with the technical specification in envelope A.**
- 28 In case of any dispute arising out of this contract, the arbitration power rests with the Vice-Chancellor, NDVSU, Jabalpur whose decision will be final.**
- 29 Tenders once submitted the tenderer cannot withdraw the tender.**
- 30 Tenderer has to write clearly the name, address, E-mail and telephone/mobile number of authorized person of the firm.**
- 31 Please quote the rates in Indian Currency only.**
- 32 In case of any dispute judicial area will be Jabalpur High Court only.**

**DEAN
College of Vety. Sci. & A.H.,
Jabalpur**

VPP- 01 WEIGHING BALANCE FOR ORGAN WEIGHING

- Electronic weighing balance
- Option for gm and mg weighing
- Max Capacity 200-220 gm
- Minimum of 0.1- 1mg
- Pan 90-110 mm
- Internal calibration
- Glass covered pan
- Compliance with GMP and GLP.

VPP-02 PARAFFIN EMBEDDING STATION FOR NECROPSY TISSUE

- Microprocessor controlled tissue embedding system.
- Heated paraffin station with cold plate and heated electric forceps.
- Heating paraffin station should have - paraffin reservoir, tissue cassette holding area, / box, with temperature setting range from 50°C to 70°C.
- Optimum illumination of the working surface by LED lamp.
- Heated removable waste tray.
- Provided with accessories: Embedding rings (pack of minimum 1000), Stainless steel embedding molds large and medium size (X 20 qty), should be quoted along with the instrument.
- Should be quoted with compatible stabilizer.

VPP-03 MICROTOME FOR NECROPSY TISSUE

- Microtome for sectioning of paraffin blocks with block holder if required.
- Specimen feed system, hand wheel
- LCD display will be desirable.
- Option for sectioning and trimming of tissue section.
- Section thickness minimum 0.5 µm with increments of 0.1 µm.
- Blade holder setting angle upto 10° with marking of 0, 5 and 10° in the blade holder.
- Easy specimen retraction in the return stroke.
- Precise specimen orientation with anti tilt feature.
- Blade holder for both High profile blades and low profile blades setting.
- Security features – specimen clamp, emergency knob, disposable finger guard protection etc.
- Waste collection tray
- Provided with all essential accessories required for running of the instrument.
- Should be quoted with compatible stabilizer.

VPP-04 RAT/ MICE HOUSING ASSEMBLY

- a. **Polysulfonate rats cages , transparent material**
 - b. **Polyvinyl rat cages,**
 - c. **Polysulfonate mice cages**
- Fully autoclavable
 - Provided good finish grill, made up of stainless steel 304.-
 - Grill should have provision for food and water bottle.

- Water bottle made up of poly sulfonate with gasket, vacuum type, capacity 250 to 300 mL.
- Provision for tag/card holder
- d. Cage holding racks hanging type**
- e. Rat cage holding racks sliding type**
 - Made of Stainless steel 304
 - For holding the cages of rats and mice
 - Hanging type, good finish
 - Holding capacity of approximate 25-30 cages
 - With 4 castor nylon wheel, free moving and two with break facility

VPP-05 RABBIT HOUSING ASSEMBLY

- a. Cage for housing of rabbits**
 - Fully made up of stainless steel 304, good finish
 - Grill on all side with front shutter
 - Detachable feed hopper j shaped and water bottle holder
 - Bottom perforated, with easy to clean tray
 - provided with polysulfonate water bottles with gasket, approx 500 mL capacity
 - Provision for tag/card holder
- b. Rabbit Cage holding racks**
 - Made up of Stainless steel 304, good finish
 - For housing of 6-8 rabbit cages
 - Detachable easy to clean trays
 - With heavy duty castor wheel, free and lock system.

VPP-06 HORIZONTAL AUTOCLAVE

- Wall mounted autoclave for rat/mice cages.
- Horizontal type
- Rectangular internal space and doors.
- Door should open both side
- High quality stainless steel interior and exterior
- Digital temperature and time controller
- Vacuum breaker, alarm facility, calibration features
- Internal self generating heat
- Approximate capacity of 400 lit
- With 5 years warranty and maintenance
- Quoted for complete installation on wall
- ISO certified.

VPP-07 TISSUE HOMOGENIZER

- Application: Tissue Homogenization, DNA/RNA extraction, Cell Lysis, Protein Extraction.
- Approximate 250 watts of power
- Volume: 0.5-200 ml Viscosity max approx 5000 mPas
- Frequency 20-40 KHz
- Continuous or pulsed ultrasonic.
- Electronic speed control, LCD display
- Programmable machine to store minimum 15 programmes.

- Stainless steel dispersing elements.
- Voltage & Frequency : 230V / 50Hz
- Should be provided with all essential accessories required for the running of the equipments.

VPP-08 AIR CONDITIONER (A/C)

- Split A/C.
- 2 ton Capacity
- Minimum of 3 star rating
- Complete installation with wire, case and stabilizer.

VPP-09 MICROSCOPE

- Require for digital class room teaching.
- Integrated or attached with camera of same make.
- Provision for connection with TV/HD monitor/ Projector/PC .
- Binocular eyepiece 10X or more.
- Nosepiece X 4-5
- Objective Plan Achromat series or near to this quality
- Objective of 5X, 10X, 40X, 100X, 20X is also desirable
- Universal condenser, uniform light dispersion
- LED or 30W halogen light source
- Provided with flat monitor of approximate 50 inches or more

VSR-10 X-RAY MACHINE

X-RAY GENERATOR

- High Frequency X-Ray Generator with micro-processor controlled high frequency
- Power output of generator approx. 70-100 kW or above suitable for large animal radiography.
- Radiographic KVp Range should be 40 to 150 KV or above.
- mA Range: 800 to 1000mA.
- Exposure time: 1ms to 3Sec or more.

X-RAY TUBE AND COLLIMATOR

- Dual focus Rotating Anode.
- Thermally protected X-Ray tube head having Small and large focal spot
- Anode heat storage capacity more than 250 KHU
- Supplied with one Pair of 8 meter H.V. Cable.
- Collimator with auto shut off facility should be provided.
- Output X rays should be able to penetrate a minimum thickness of 100 cms.
- The generator and X ray tube system must be manufactured by same/reputed manufacturer.

CONTROL PANEL

Following features should be available on the control panel.

- Soft Touch LCD / LED Control Panel with TFT display
- Machine ON/OFF Switch.
- Digital Display of KVp, mAs and exposure time.
- KVp & mAs increase and decrease switches.
- Tube focal spot selection Switch.

- Ready and X-Ray on switch with Indicators
- Bucky Selection Switch.
- Self diagnostic Programme with Indicators for errors & Tubehead Overloadong.
- In build stabilizer for complete system.

HV TANK:

H.V. Tank filled with high dielectric transformer oil. It should contain H.V. transformer, Filament Transformers, H.V. Rectifiers & H.V. Cable receptacles.

TUBE STAND:

- Ceiling mounted tube stand with Horizontal, Vertical and Transverse movements
- Tube rotation on its own axis: 180 degree or more.

VERTICAL BUCKY STAND:

- Vertical Bucky Stand with oscillating Grid of Ratio minimum 8:1 or more
- Bucky should be equipped with a stainless steel cassette tray.
- Stand should be floor-mounted type to accommodate cassettes up to 14" X 17".

POWER REQUIREMENT: The unit should be operable on 3 Phase, 440Volts AC 50Hz with line resist less than 0.4 Ohms. Line Regulation +10%.

TABLE:-

- Table with 4-way movement of the table top on x and y axis will be preferred
- The Table should consist of motorized bucky with Grid
- The table top should be made of low radiation absorption, waterproof material.
- Table Accessories like stainless steel cassette tray, Compression band should be provided.

GENERAL REQUIREMENTS

- The firm should be a well reputed.
- There must be a minimum of 2 – 5 installations in India.
- It should be compatible with Computerized Digital Radiography unit.
- The unit should be approved/ registered by AERB for radiation safety.
- The demonstration at site to fulfill the radiographic requirement for large animals.
- Warranty for three years on all components and AMC/CMC for five years on all components.
- European CE certified from notified body will be preferred.
- All essential accessories for basic functioning of the equipment should also be quoted.

VSR-11 FORK LIFT

- A compact design to operate in less space
- Load Capacity 1500 Kg or more
- Load Center 500 mm approx.
- Power Diesel
- **Engine**
 - Horsepower Approx. 40 – 45 bhp @ 2500- 3000 bhp/r.p.m
 - Torque Approx. 131 - 150/1800 N.m(kg.m)/r.p.m
 - Number of Cylinders 04 Nos.
 - Displacement Around 2.27 – 2.50 Ltrs.
 - Fuel Tank Capacity 40 – 60 Ltrs. Approx
- Front and rear tyres Should be solid without air
- Front and rear wheels 2/2

- **Fork Size (LxWxT)** **Has to be modified for large animals (4x6.5x2feet)
To be modified/ customized, as per mentioned
size for large animals like cattle/ buffalo/ horse**
- Tilt Angle ($\alpha - \beta$) 6 – 12 degree approx.
- Turning Radius (Outside) 1800-1900 mm approx. or less
- Right Angle Stacking Aisle Width 2500 mm or more
- **Speed**
- Travel Fwd/Rvs with and without load 10– 20 Km/h or more
- Lifting with and without load 450 – 500 mm/s or more
- Lowering with and without load 400-500 mm/s approx.
- Total Weight 2000 – 3000 Kg or more
- Brake (s) Both Hydraulic foot pedal and Mechanical–Hand
Lever
- Battery Voltage/Capacity V/AH 12-24/400-600 or more
- Operating Pressure For Attachment 150-200 Kg/cm² approx.
- All the standard accessories/ components complete in all aspects should be supplied
- There must be 05 to 08 installations in India.

**VSR-12 PHACOEMULSIFICATION MACHINE
(For Use In Veterinary Ophthalmic Surgery)**

- Continuous gravity fed fluid delivery with foot operated switch.
- I/V Pole should be manual and automatic both.
- Should have all modes such as Continuous, pulse, burst and M pulse modes.
- Should have Peristaltic pump.
- Vacuum levels upto 500 mmHg.
- Flow rate should be up to 50cc per minute or better (linear / non linear).
- Diathermy should be bipolar.
- Power should be between 5-10 watts.
- Vitrectomy should have single cut to high speed cutting, upto 2500 cuts/min or more.
- Should have both linear & non-linear mode.
- Should have all modes like U/S, I/A, CAPVAC, DIA & VIT.
- Should have foot switch for Ultrasound, Vitrectomy and Aspiration.
- Digital LCD screen.
- Power consumption approx.150Watts.
- Should be MICS compatible.
- Firm should provide standard accessories:-
Tubing- 3
Silicon Sleeves: 50
Test chambers: 50
Diathermy cord: 1
Trolley with wheel.
- The firm should be a reputed / standard and there must be 05 to 08 installations in India.
- Warranty of minimum three years.

VSR-13 CEILING MOUNTED SHADOW LESS OPERATION THEATRE LIGHTS

Technical Specifications	
Parameters	Values/ Type
Main Head / Satellite Head	
Light head diameter	approx.50 – 60 cm or more

Illumination intensity @1m	approx.1,20,000 – 1,60,000Lux
Focus diameter	approx.15-20cm
Color temperature	approx.4200-4500 K or more
CRI (Color Rendering Index)	approx. 90-100
Focus adjustable	essential
No. of domes	two
LEDs lifetime	approx. 50,000hrs or more
Light colour	White
Light rotation	approx. 360 degree
Brightness control	Capacitive touch control
Autoclavable handle	3 Nos. for each dome
Arm length	stainless steel approx. 4-5 feet
Arm Rotation	approx. 180 degree or more
Power back up	approx. 30 min to 1 hour
Warranty/ AMC	warranty of 05 years on all parts
Certificate and installation	Should have safety certificate from a competent authority, CE / FDA or ISO certified. There must be 05 – 10 installations in M.P.

VGO- 14 Color Doppler Ultrasound Unit for Veterinary Applications

Fully digital, compact Color Doppler Ultrasound machine with following technical features

- High image quality for small and large animals scanning with advance technologies like compound imaging for better cardiac contrast resolution, tissue differentiation and edge detection, equivalent to high end cart based systems.
- System should have both online (Read) as well as offline(Write) zoom facility
- Imaging modes of Real time 2D, Color Doppler, Power Doppler and Pulsed wave Doppler.
- Fast start up to scanning in less than 30 seconds from off condition.
- System should support transducer technologies like phased array, convex, linear, Trans rectal for use on small & large animals.
- Operating frequency of at least 1 to 15 MHz
- Cine memory should be available on all operating modes.
- The system shall process a dynamic range that is at least 165db or more. The system must display at a maximum depth of 35 cm or more.
- The system must have dedicated calculation packages for basic cardiac & obstetrics measurements in Equine/Bovine/Ovine.
- Flat LCD/ TFT monitor of at least 10 inches with flicker free image.
- Alphanumeric soft keys backlit and splash resistant keypad. Facility to sanitize the system keyboard to avoid cross contamination.
- The system must have the ability to function by AC/DC or battery power, battery life (run time) OF minimum two hours.
- The system must have archive capability for storage & retrieval of images and clips. It should have atleast 2 USB slots.
- Unit & transducers must be rugged, solid and having maximum resistance so as to withstand veterinary field situations.
- System should have both European CE and US FDA quality certification.

Transducers & other accessories to be supplied as standard: (optional and rates of each probe should be quoted separately)

- 2-5 (+/-1 MHz) MHz multi-frequency broadband curvilinear transducer for general abdominal scanning for large animals with Biopsy Guide facility.
- 5-10 MHz multifrequency (+/-1 MHz) broadband Linear array transducer for obstetrics, urology & vascular applications in large animals.
- Approx. 50-mm Trans rectal probe broadband linear array for obstetric, musculoskeletal, lung and urologic imaging in large animals.
- Trolley should be from manufacturer.
- Triple Transducer Connector with electronic switching facility to toggle between transducers.
- Up gradation with Needle visualization software should be possible which can dynamically optimize the image to give the best possible view of the needle in real time.
- Black/White Thermal printer

WARRANTY: Main unit and transducers should be covered with comprehensive onsite warranty for three years commencing from the date of issue of installation certificate. The firm must arrange for PMDT registration of the machine.

VM- 15 SOMATIC CELL COUNTER

- The total sample intake should be at least 50 samples per hour.
- The instrument should be capable of analyzing raw samples without dilution or pre-heating.
- The total sample intake should be less than 25ml for both analyses.
- The instrument should be supplied with appropriate reagents for 1000 samples.
- The instrument should have appropriate control software for calculation and display of results.
- The instruments should have appropriate embedded display unit for results, operation, service and analysis.
- Power Supply : 220V AC

Somatic Cell Measurement

1	Measurement Range	1×10^4 cells/ml to 1×10^6 cells/ml
2	Accuracy	<10% relative mean different from direct Microscopic SCC
3	Carry Over	<=1.0%
4	Repeatability	SCC @500,000 cells/m; <=3% SCC @300,000 cells/m; <=4% SCC @100,000 cells/m; <=6%
5	Sample Type	Raw milk sample

Appendix B

Format for Price Bid (Submitted on Letter head of firm/tenderer)

Name of Instrument

Make of Instrument

Model of Instrument

Price of Instrument including of all taxes except GST/CST	X
GST/CST (if any)	Y
Total	X+Y

Seal & Signed

Appendix C

Compliance format (Submitted on Letter head of firm/tenderer)

S. No.	Required specifications of the instrument as per tender	Specifications as per the make and model of the instrument quoted by the firm
1		
2		
..		

Seal & Signed

Schedule of tender Process

S. No.	Particular	Date
1	Date of publication of tender notice	05.02.2019
2	Last date for submission of tender in College of Vety. Sci. & A.H., Jabalpur	20.02.2019
3	Date of opening of tender at College of Vety. Sci. & A.H., Jabalpur	22.02.2019
4	Distribution of tender to different units for preparation of comparative chart	22.02.2019
5	Submission of comparative chart to College of Vety. Sci. & A.H., Jabalpur	25.02.2019
6	Meeting of College level technical committee (College conference hall)	26.02.2019
7	Meeting of University level technical committee (university/DRS conference hall)	26.02.2019
8	Notification of successful tenderer for different items in the website	27.02.2019
9	Date of CPC meeting (university conference hall) for price bid opening	01.03.2019