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Tender Ref.No. SSVV/DST-FIST/TF-30, 31/2018/01

Date 17/11/2018

**Schedule of Tender**

Sealed quotations are invited from the manufacturer, authorized distributors/agents for Supply & Installation of the following software's under DST-FIST Project for S.S.V.P.G. College, Hapur U.P.245101 The details are as follows:

S. No	Instruments/Equipments	Technical Specification	Users	Amount of EMD	Tender Fee
1.	MATLAB Software With Toolbox (Latest Version)	Appendix 'A'1	05	14000/-	500/-
2.	VASP SOFTWARE(Latest Version)	Appendix 'A'2	01	2% of Total cost	500/-

Tender Document upload (publish) date: 17/11/2018

Document Sale/download Start Date: 17/11/2018.

Document Sale/download End Date: 26/11/2018

Last Date of Submission of Tender: 26/11/2018 up to 16:00 hrs.

Date of opening of Tender (Technical Bid/Price Bid): 26/11/2018 after (16:00 hrs.)

Type of Tender: Two Bid Systems. (Rule 163 GFR 2017)

**Mode of EMD: Bidders should send EMD in form of DD (Refundable without any Interest) in favour of "Principal, S.S.V. P.G. College", Hapur U.P. 245101.**

**Tender Fees: Non refundable in form of DD in favour of "Principal, S.S.V. P.G. College", Hapur**

NOTE:-

1. If the tender is not opened on the above date, due to unforeseen circumstances, then the next working day will be consider as tender opening date.
2. S.S.V.P.G. College Hapur is not bound to accept the lowest bid and may reject any bid or any part of the bid without assigning any reason therefore.

**PRINCIPAL/CO-ORDINATOR**

**DST-FIST**

**S.S.V. P.G. College, Delhi Road, Hapur U.P.245101**

[ssvcollege1951@gmail.com](mailto:ssvcollege1951@gmail.com)

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**TENDER NOTICE**

Tender Ref.No:SSVC/DST-FIST/TF-30,31/2018/01

Dated; 17/11/2018

Sealed quotations are invited from the manufacturer, authorized distributors/agents for Supply & Installation of the following software's (MATLAB Software With Eight Toolbox latest version) and VASP SOFTWARE (latest version) under DST-FIST Project for S.S.V.P.G. College, Hapur U.P.245101 in two parts, —Part A (Technical Bid) and —Part B (Price Bid). Quotations completed in all respects along with technical and price bids should reach by speed post/regd. post/courier the office of the undersigned on or before 26/11/2018 up to 16.00 hrs. Technical Bids will be opened on same day from 16.00 hrs. in the presence of available bidders.

The detailed terms & conditions, name of items with technical specifications etc. can be downloaded from website <http://ssvpgcollege.org/>. All other amendment/modification/Corrigendum in future will only be published on the website <http://ssvpgcollege.org/>

**PRINCIPAL/COORDINATOR**

**FIST-DST**

**S.S.V. P.G. College**

**Delhi Road, Hapur U.P.245101**

[ssvcollege1951@gmail.com](mailto:ssvcollege1951@gmail.com)



TenderRef.No:SSVC/DST-FIST/TF-30,31/2018/01

Dated: 17/11/2018

## **TERMS AND CONDITIONS**

1. Principal, S.S.V. P.G. College, Delhi Road, Hapur hereinafter referred to as Customer, is interested in procurement of MATLAB Software (Latest Version) for Mathematics Department and VASP (Latest Version)\_for Physics Department.
2. Only the enclosed formats (Appendix 'A' to 'C' and its Annexures) in original will be used. All sheets will be submitted duly affixed with the Company's stamp and signature of the authorised signatory of the company. Additional sheets, duly authenticated, may be attached to elucidate specifications or clarify specific issues.
3. Costs indicated in offer for each item should be the landed cost of the item, giving break up of basic cost of item, excise, all types of taxes specified separately, levies and freight etc.
4. Cost per unit item considering all the taxes as well as the total costs for the full quantity to be supplied will be indicated.
5. Technical and commercial offers will be submitted on specific formats enclosed with this tender document in separate envelopes marked "Technical Offer" and "Commercial Offer" respectively.

### **6. Pre-Qualification Criteria:**

Only Original Equipment Manufacturer (OEM) or their authorised representative shall quote on behalf of the OEMs. The products being quoted will be OEMs products except where specifically stated in the tender enquiry. If the bidder is not an OEM then bidder quoting the items have to enclose authorisation letters from their principals specifically mentioning this tender reference and confirmation that principals shall give support for warranty & post warranty services with reference to this enquiry. A letter from the OEM is required in the format enclosed in **Annexure-I of Appx A1 and A2**

7. **Delivery Schedule.** Software with necessary installations will be supplied within 4-5 Weeks of placement of Supply Order.
8. **Acceptance Testing:** The software supplied will be subjected to detailed acceptance testing procedure to test individual components and successful integration of all components in Network. Modalities of the test may be worked out jointly by vendor and the customer. Specifications of the systems supplied shall be checked for the conformity with specifications given in the supply order. The College would issue an Acceptance Certificate on successful completion of acceptance testing. The date of issue of Acceptance Certificate shall be deemed to be the date of commencement of warranty.
9. **Payment Terms:** Payment terms shall be as under: -100% payment on receipt of software and on successful commissioning/ installation etc. after satisfaction from concerned department within 4-6 weeks.
10. **Performance Bank Guarantee.** 10% of the complete Supply Order cost shall remain under Bank Guarantee till the expiry of the warranty as 'Performance Warranty'. The vendor shall furnish a performance Bank Guarantee equal to ten percent (10%) of the total value of the contract within the 7 days of the receipt of Supply Order. Bank Guarantee will be valid till expiry of the warranty.
11. **Liquidated Damages (LD).** If the vendor fails to complete in full all deliveries of software within the stipulated period, in accordance with the, supply order, the vendor shall pay to the College liquidated damages, at the rate of one percent (1%) of the total value of project cost, for each complete week or part thereof for delay up to a maximum of ten percent (10%) of the value of supply order. Thereafter the Customer will have right to terminate the supply order in case or such delay beyond 4 weeks, and the Customer would have the option to buy the hardware/ software/ system and implement the project from the market at the vendors risk and cost. The mode and method of such risk purchase would be at the total discretion of the customer.
12. **Method of Payment of Liquidated Damages.** The amount charged as liquidated damages shall be deducted by the College from the amount due for payment to the Vendor.

### **13. Warranty and Maintenance Backup**

**Warranty:** Vendors will provide free onsite comprehensive warranty for the complete systems Network for a minimum period of one/three years or higher as provided by OEM. Warranty shall include hardware, software and any other pre-loaded software as ordered from the date of acceptance. During the warranty, the vendor will repair/replace without any cost any equipment/part/accessory, which becomes, defective. During the warranty period

all warranty benefits received by vendor from the OEMs, for any equipment pertaining to third parties will be passed on in to the Customer. The Customer may invoke the bank guarantee in case vendor fails to ensure rectification of defects within one week of the defect being intimated. Vendor will ensure 99% systems availability during the warranty period. Items of consumable nature that may not be replaced free on account of defect/malfunction must be specified clearly in the offer. Failure to provide this Information shall be treated as all items components consumables are covered under warranty. Software update will be provided free of cost during warranty.

14. System Maintenance during Warranty (If applicable). In order to ensure functionality of systems supplied during warranty period, vendor shall provide System maintenance which would include hardware maintenance and software support. Vendor will provide the following: -
15. Vendor will ensure that the system continues to perform in exactly the same manner as at the time of acceptance.
16. **Hardware Maintenance.** Maintenance of systems should be onsite. Customer may approve if any equipment is required to be move out of site for repairs at the request of vendor. On site vendor will carry out preventive maintenance once every 2 months during warranty period.
17. **Software Support Beyond Warranty Period.** In order to ensure functionality of system during the life time vendor shall guarantee to provide system support for this entire duration. Vendor will provide the following: -  
**Commercial/Bought out Software by Vendor.** Vendor shall provide all updates/upgrades/patches that may come free of cost from the principles. As and when customer wishes to upgrade commercial software so supplied, vendor shall also provide complete assistance.
18. **Conditions during Warranty.** The vendor should fulfill the following conditions during the warranty :-
  - A. Any failure in the system or a subsystem thereof should be rectified within a maximum period 48 hours of lodging a complaint including loading of operating software if required.
  - B. If the system is down beyond 48 hours, penalty at the rate of Rs 500/- (Rs Five hundred only) per day will be charged or recovered out of the Bank Guarantee held towards the warranty. In case of any system/sub system being down for more than seven working days, Customer has the option to get it repaired from any suitable agency at the risk and cost to be borne by the vendor, which will be deducted from the Bank Guarantee due to vendor.

- C. Any system failing at subsystem level three times within a period of three months or displaying chronic faulty behaviour or manufacturing defects or quality control problems will be totally replaced by the vendor at his risk and cost within 30 days of being intimated.
19. **Submission of Offers** You are requested to indicate the acceptance of the above offer based on the terms and conditions as given out in the aforesaid paragraphs and anywhere in the tender documents as per Appendix 'C'.
20. You are requested to submit your offers as technical and commercial offers, will be in separate envelopes marked 'Technical Offer' and 'Commercial Offer' respectively. Certificate to be signed, and stamped by authorised signatory of company is also to be attached as per Annexure I to Appendix 'A'. Technical offer should contain Appendixes 'A', 'C' including Annexure and all relevant technical document and commercial offer will consist of Appendix 'B' with **super scribing the Tender for supply and Installation of \_\_\_\_\_ software under DST/FIST and tender ref. no. SSVC/DST-FIST/TF-30, 31/2018/01 on both envelope. Bid after due date and time will not be accepted.**
21. Once the supply order is placed, it will be the vendor's responsibility to make the project functional. Any additional cost incurred in installation of hardware/software and for which the vendor has not bid at the time of submission of the final offer will be borne by the vendor.
22. Make, model and version (Latest) will be specified for all items being offered. Complete technical specifications and literature for hardware software pre-loaded or otherwise will be attached with the Technical bid.
23. Any offer received incomplete or ambiguous is likely to be rejected at the discretion of the College without recourse to further clarifications. College also reserves the right to seek clarifications with one or more vendors If deemed necessary and also not accept any offer at all In case they are not reasonably priced.
24. Any conditions/terms given in the technical or commercial bids by vendors will not be binding on the SSV College Hapur. In case the product specifications called in tender are not available technical specification set out in the tender may be changed at the discretion of the customer. The decision of the customer in deciding the technical specification shall be final. All the terms and conditions for the supply, delivery, testing and acceptance, payment, warranty, uptime, penalty will be as given herein and no change in any term or condition by the vendors will be acceptable. Alterations, if any, in the tender documents should be attested properly by the vendor failing which the tender will be rejected. Vendors will not

make any assumptions while submitting their bids. If required, clarifications will be sought prior to submission of bids.

25. Withdrawal of offer by vendor after opening of commercial bids shall render the vendor unreliable and out right debar him from attending any further transaction/ negotiations without giving any reason thereof. Proceeding shall be initiated by customer to black list the vendor on this account.
26. Vendors/authorised reps of vendor shall be required to attend the Technical Evaluation Committee (TEC) meeting and Price Negotiation Committee (PNC) meeting. Date and time of such meetings will be intimated from time to time by customer. TEC/PNC reserves the right to disqualify the vendor, due to non-attendance of ' any ' of the meeting by the vendor or his representative.
27. Terms and conditions for the procurement are attached as Appendix 'C'. The details of similar project executed by vendor in various Govt/reputed firm may be enclosed. These will be signed by the authorised company representative and stamped with the company stamp.
28. You are requested to send your best offer in the office of the undersigned by dated
29. Any offer received after this may be rejected at the discretion of the SSV College Hapur. A cheque in favour of 'Principal,S.S.V P.G. College Hapur for an amount of Rs 500/-has to be enclosed along with the tender as tender money.
30. Please ensure that this is your best and final offer.

**(Note. Vendors will submit their technical and commercial bids on the original tender document including appendices and annexure. Photocopies will not be accepted).**

Training: Extensive training of 5 Days has to be given to 05 Faculty members from the concerned Department for MATLAB

**PRINCIPAL/CO-ORDINATOR**

**DST-FIST**

**S.S.V. P.G. College, Delhi Road, Hapur U.P.245101**

Phone No.01222316818

[ssvcollege1951@gmail.com](mailto:ssvcollege1951@gmail.com)

**<<<<(To be given on Company letter head)>>>> -**

**TECHNICAL OFFER FOR PROCUREMENT OF MATLAB SOFTWARE (LATEST VERSION)  
FOR DEPARTMENT OF MATHEMATICS**

MATLAB (Latest Version)Software with following modules:

S. No	Description/Toolbox/Remarks	Users
	License Type	Permanent
1	MATLAB	05
2	Symbolic Math Toolbox	05
3	Partial Differential Equation Toolbox	05
4	Statistics and Machine Learning Toolbox	05
5	Curve Fitting Toolbox	05
6	Optimisation Toolbox	05
7	Global Optimisation Toolbox	05
8	Neural Network Toolbox	05
9	Fuzzy logic Toolbox	05

Note:

Software should be installable /working on Windows 8.1 Operating System  
All the modules must come with 1/3 year upgrade and annual maintenance



**Specification of VASP Software (Latest Version)****VASP (Vienna ab-initio simulation program) software package; permanent academic license to use VASP.5.2 (Including Access to Vasp.5.4.1) Latest Version**

VASP5.2 has been released in April 2009. It contains many additional features such as new gradient corrected functionals (PBEsol,AM05); exact exchange (Hartree-Fock) and hybrid functionals (PBE0,HSE03,B3LYP); many-body perturbation theory (frequency-dependent GW calculations), linear response with respect to ionic positions, electrostatic fields allowing the calculation of phonons, Born tensor, strain and piezoelectric tensors; finite differences with respect to ionic positions and lattice vectors, allowing the calculation of elastic constants and phonons; calculation of the frequency-dependent dielectric tensor, etc.

<<<< letterhead of the manufacturer>>>>

MANUFACTURERS' AUTHORIZATION FORM

To,  
The Principal ,  
S.S.V.College  
Hapur245101

Sub : Authorisation Letter for Tender Ref. No...

Due on : \_\_\_\_\_

Dear Sir,

With reference to the above mentioned tender, we hereby authorized

M/s \_\_\_\_\_ to quote the MATLAB SOFTWARE technically & commercially on our behalf for the above mentioned tender due on \_\_\_\_\_ for SSV College Hapur.

In the event of the order being placed on \_\_\_\_\_ against the above tender, we hereby guarantee to supply the products as required by them as per the scope of work of the above mentioned tender.

Thanking you,

Yours faithfully.

For \_\_\_\_\_

(Authorised Signatory)

<<<< letter head of the manufacturer>>>>

MANUFACTURERS' AUTHORIZATION FORM

To,  
The Principal,  
S.S.V. College  
Hapur245101

Sub : Authorisation Letter for Tender Ref. No...

Due on : \_\_\_\_\_

Dear Sir,

With reference to the above mentioned tender, we hereby authorized

M/s \_\_\_\_\_ to quote the **VASP SOFTWARE** technically & commercially on our behalf for the above mentioned tender due on \_\_\_\_\_ for SSV College Hapur.

In the event of the order being placed on \_\_\_\_\_ against the above tender, we hereby guarantee to supply the products as required by them as per the scope of work of the above mentioned tender.

Thanking you,

Yours faithfully.

For \_\_\_\_\_

(Authorised Signatory)

**Commercial/Price offer For Procurement Of MATLAB Software (Latest Version) For Department Of Mathematics**

MATLAB Software (Latest Version) with following modules:

<b>S.N.</b>	<b>Description</b>	<b>Qty/Users</b>	<b>Price in INR</b>
	License Type	Permanent	
1	MATLAB	05	
2	Symbolic Math Toolbox	05	
3	Partial Differential Equation Toolbox	05	
4	Statistics and Machine Learning Toolbox	05	
5	Curve Fitting Toolbox	05	
6	Optimisation Toolbox	05	
7	Global Optimisation Toolbox	05	
8	Neural Network Toolbox	05	
9	Fuzzy logic Toolbox	05	
	Base Price		
	GST% or any taxes		
	Cost of Training and Installation at college site (If any)		
Grand Total			

Note

**It is certify that the rates being quoted are not higher than those quoted for any Govt. deptt. or Institution or any organization during last one year.**

Software should be installable/working on Windows 8.1 Operating System

All the modules must come with 1/3 year upgrade and annual maintenance

**Signature of Vender**

**Full name,**

**Name and address of bidding firm with seal**

**<<<<(To be given on Company letter head)>>>>>> -**

**Commercial/Price offer For Procurement of VASP Software (Latest Version) For Department Of Physics**

<b>S.N.</b>	<b>Description</b>	<b>Qty.</b>	<b>Unit Price</b>	<b>Taxes if any</b>	<b>Amount</b>
<b>1</b>	Vasp.5.2(Including Access To Vasp.5.4.1)Software( <b>Latest Version</b> )	<b>1</b>			

**Grand Total in Words.....**

**It is certify that the rates being quoted are not higher than those quoted for any Govt. deptt. or Institution or any organization during last one year.**

**Signature of Vender**

**Full name,**

**:**

**Name and address of bidding firm with seal**

**ACCEPTANCE OF TERMS AND CONDITIONS FOR PROCUREMENT OF MATLAB/VASP SOFTWARE  
(LATEST VERSION)**

1. Validity : Vendor confirms that the prices are valid upto \_\_\_\_\_

2. Payment Terms-100% payment on receipt in concerned Department and on successful commissioning/ installation etc.

3. Performance Clause. The vendor shall furnish a performance Bank Guarantee equal to five percent (10%) of the total value of the contract within seven days of receipt of supply order. In case of non-adherence to the delivery schedule for all deliverables of the project as provided In the Tender Document, liquidated damages as provided in the Tender document will be deducted from this amount. Bank guarantee will be valid till the expiry of the warranty.

4. Delivery Period. Within 4-5 weeks after receipt of Purchase Order.

Liquidated Damage. If the vendor fails to complete in full, all deliveries of hardware, commercial software within the stipulated period, in accordance with this supply order, the vendor shall pay to the COLLEGE liquidated damages, at the rate of one percent (1%) of the total value, for each complete week or part thereof, of delay upto to a maximum of ten percent (10%) of the value of supply order. Thereafter the COLLEGE will have right to terminate the supply order in the case of such delay beyond 4 weeks, and the buyer would have the option to buy the hardware and commercial software form the market at the vendors risk & cost. The mode and method of such risk purchase would be at the total discretion of the COLLEGE.

5. Calculation of Liquidated Damages Liquidated damages will be calculated and will be deducted out of the payments due to the vendor at the discretion of the customer.

6. Method of Payment Liquidated Damages The amount charged as liquidated damages shall be deducted by the Customer from the amount due for payment to the Vendor. If the amount or such LD exceeds the payments due to the Vendor, the Vendor shall within 30 (thirty) days make payment to the customer in full and final settlement of claims failing which the Bank Guarantee will be encashed to make good the amount exceeding the payment due to the vendor.

7. Acceptance Testing Procedure The system once installed will be subjected to an acceptance testing procedure to test individual components of systems supplied. The details of the procedure will be worked out jointly between the vendor and the customers before the finalisation of the contract. The specifications of the equipment will be in conformity with the details provided in the tender. The customer will issue an Acceptance Certificate on successful completion of acceptance testing.

8. Warranty. Vendor confirms acceptance of terms set out at Tender Document. The date of issue the acceptance certificate would be deemed to be the date on which the Warranty will commence.

The vendor will provide on site comprehensive warranty for the period specified and agreed upon for hardware system software, peripherals and functioning of Network from the date at acceptance at the site.

The vendor will abide by the delivery schedule as laid out in Paragraph 4 above and elsewhere in the Tender Document.

All prices will be the landed costs and shall give break up basic cost, excise local taxes, levies, freight etc (as per format attached with document). All hard items for which Excise duty is applicable at varied rates will be specified in Commercial bid. Vendor will responsible to produce excise duty certificate in respect of all such items, whether manufactured by vendor or otherwise. Delivery of all goods shall be at Customer's premises.

### **CERTIFICATE**

**It is certified that all the terms and conditions as laid down in the above paragraphs and anywhere else in the Tender Document and its appendices are accepted by the Company and we will abide by them. It is further certified that any cost incurred on additional hardware & software would be borne by vendors.**

Company Seal (Authorised Signatory of OEM/Vendor/Company)

Place \_\_\_\_\_

Date \_\_\_\_\_

**----End of Tender Documents----**