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**SHAHEED BHAGAT SINGH  
COLLEGE OF ENGG. & TECHNOLOGY  
MOGA ROAD, FEROZEPUR-152004 (Pb)**  
Ph.01632-242138, 244012 Fax 01632-242138


**AGENDA**  
NINTH MEETING OF EQUIPMENT & STORES PURCHASE  
COMMITTEE

**DATE: November 3, 2004**  
**TIME: 11-00 A.M.**

**VENUE: OFFICE OF THE DIRECTOR TECHNICAL EDUCATION  
& INDUSTRIAL TRAINING, PUNJAB  
PLOT NO.1, SECTOR 36-A,  
CHANDIGARH**

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**Constitution of Equipment & Stores purchase committee, Shaheed  
Bhagat Singh College of Engg. & Technology, Ferozepur.**

- |    |  |                 |
|----|--|-----------------|
| 1  | Director Technical Education,<br>and Industrial Training, Punjab.            | Chairman        |
| 2  | Representative of Finance Deptt.<br>(Not below the rank of Deputy Secretary) | Member          |
| 3  | Principal SBS College of Engg. & Technology,<br>Ferozepur.                   | Member          |
| 4. | Concerned Head of Deptt./Coordinator of<br>Project                           | Member          |
| 5. | Concerned Subject Expert   | Member (Expert) |
| 6. | Concerned Subject Expert.  | Member (Expert) |

**Item No. 9.1**

**To confirm the minutes of the 8<sup>th</sup> meeting of Equipment & Stores purchase Committee**

The minutes of the 8<sup>th</sup> meeting of the Equipment and Stores Purchase Committee of Shaheed Bhagat Singh College of Engg. & Technology, Ferozepur were circulated to the members vide letter no. SBS/FZR/3847-49 dt.9.10.03. No comments were received. Copy of the minutes is placed at annexure A, on page no. 12-14.

The minutes are placed before the committee for confirmation please.

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**Item No. 9.2**      **To report the action taken on the decision in the 8<sup>th</sup> meeting of equipment & stores purchase committee meeting held on 08.10.2003.**

**Item No. 8.3**      **Purchase of Universal Testing Machine**

The item, UTM was approved for purchase from M/s Enkay Enterprises, New Delhi for SOM lab being the lowest price and the most suited equipment.

**Action Taken**      UTM has been Purchased vide Purchase order no.SBS/SO/4044-4046 dt. 22.10.03 (Copy placed at annexure B, page no.15-17 ).The machine is Working satisfactorily.

**Item No. 8.4**      **Purchase of Electric Discharge Machine**

The item, Electric Discharge Machine was approved for Purchase, from M/S Sparkonix (India) Pvt. Ltd. Pune being the lowest price and the most suited equipment.

**Action Taken**      Purchase of Electric Discharge Machine has been done vide Purchase order no. SBS/SO/4041-4043 dt.22.10.03 (Copy placed at annexure C, page no.18-19) as recommended & machine is working satisfactorily.

Tenders were invited through advertisement in reputed daily News Papers "Hindustan Times" and "The Tribune" on 13.06.04 & 12.06.04 respectively, from the manufactures and their accredited agents/stockiest/dealers for the supply of various lab equipments and instruments under AICTE sponsored Projects. Copy of the Tender notice is placed at annexure- D, page no.20 .

Tenders were opened by the college committee, constituted for this purpose on dt. 07.07.04, at 03-00 PM. in the presence of representatives from the tenderers. Copy of specifications of Tender Notice No 1/2004 is placed at annexure- J page no. 139-146.

**Item No 9.3 Purchase of Particle size Analyzer Zeta Potential Analyzer for Surface and Colloidal chemistry Lab.**

This item was also tendered in tender no. 4/2003(Copy of advt. and comparative statement is placed at page no 21). At that time three firms quoted for this item and lowest price offered was of M/s Blue Star Ltd.; New Delhi, but purchase of equipment was not materialized due to some technical reasons. This time in tender 1/2004 only one firm i.e. M/s Blue Star Ltd; New Delhi has quoted for this item. The rates quoted are same as were offered in tender 4/2003.(Annex. F Page no.32-33). Tender bid has been evaluated by the deptt.. Statement for purchase has been prepared which is available at annexure-F, page no. 32-33. Keeping in mind the duration for completion of project, the purchase of equipment is recommended for M/s Blue Star Ltd.; New Delhi, whose offer is found as per NIT and being the only tenderer.

It is added over here that as per college Bye-Laws, in case of Tender there shall be no limit in respect of minimum no. of offers received. Copies of the tender specifications submitted by the firm M/s Blue Star Pvt. Ltd.; New Delhi are placed at annexure-F-1 page no.34-38.

S.No.	Description of Item	Qty	Rate	Amount
01	Particle Size Analyzer with Zeta Potential Analyzer	01	US\$26100.00 (CIF N. Delhi)	US\$26100.00 (CIF N. Delhi)

The Expenditure will be made out of funds received for modernization of Surface and Colloidal Chemistry Lab under MODROB Project scheme of AICTE, New Delhi (copy of sanction letter of project is placed at annex.E1 page 22-24) This grant has already been received by the college from AICTE and is to be spend within a specific duration.

The matter is placed before the committee for consideration and approval please.



**Item No 9.5 Purchase of Automatic Microprocessor based Potentiometric Titrator.**

The following firms have submitted their tenders for this item.

1. Innovalab Instruments Pvt. Ltd., Gurgaon
2. Scope Enterprises, New Delhi
3. Micro Devices Ltd., New Delhi
4. Spectra lab., Thane
5. R.T. Scientific Equipments Delhi
6. Niuab, Chandigarh
7. Labindia, Gurgaon

All these tender bids (Annex G-1 to G-7, page no. 40-77) have been evaluated by the committee and Comparative Statement has been prepared by the deptt. which is available at annexure G, page no.39. The purchase of equipment is recommended for M/s Innovalab Instruments Pvt. Ltd., Gurgaon whose offer is found as per NIT and being the lowest price offered. Copies of the tender specifications as well as price bid of M/s Innovalab Instruments Pvt. Ltd., Gurgaon are placed at annexure-G-1, page no.40-47.

S.No.	Description of Item	Qty.	Rate in Rs.	Amount in Rs.
1.	Automatic Microprocessor based Potentiometric titrator consisting of Mian Titrator, Printer, ph electrode, Silver Argenometric electrode.	01	2,54,839.00	2,54,839.00

The Expenditure will be made out of funds received for Modernization of Environmental Chemistry Lab under MODROBs Project scheme of AICTE, New Delhi (Copy of sanction letter of project is placed at annex. E-2 page 25-28). This grant has already been received by the college from AICTE and is to be spent within a specific duration.

The matter is placed before the committee for consideration and approval please.

**9.6 Purchase of Gas Chromatograph with FID,TCD,ECD,FTD Software, Syringe, Column and accessories to run nitrogen & Hydrogen and Zero air Cylinder with Regulator and Stabilizer.**

The following firms have submitted their tenders for this item.

1. Netel Chromatographs, New Delhi
2. Labindia, Gurgaon
3. Toshvin Analytical Pvt. Ltd., New Delhi
4. Chemito Technologies Pvt. Ltd., New Delhi

All these tender bids (annexs H-1 to H-4 , page no.81-112) have been evaluated by the committee and Comparative Statement is prepared. The copy of the Comparative Statement is placed at annexure- H, page no.78-80. The purchase of equipment is recommended from M/s Netel Chromatographs, New Delhi whose offer is found as per NIT and being the lowest price offered. Copies of the tender specifications as well as price bid of M/s Netel Chromatographs, New Delhi, are placed at annexure-H-1, page no.81-87.

S.No.	Description of Item	Qty.	Rate	Amount
1.	Purchase of Gas Chromatograph with FID,TCD,ECD,FTD software, syringe, column and accessories to run nitrogen & Hydrogen and Zero air Cylinder with Regulator and Stabilizer servo (5kva)	01	Rs.5,32,100.00	Rs.5,32,100.00 (Taxes Extra)

The Expenditure will be made out of funds received for modernization of Environmental Chemistry Lab under MODROB Project scheme of AICTE, New Delhi. Copy of the letter of sanction project is placed at annex. E-2 page no.25-28. This grant has already been received by the college from AICTE and is to be spent within a specific duration.

The matter is placed before the committee for consideration and approval please

**Item No 9.4 Purchase of Computerised Twin cylinder four stroke Diesel engine test rig with Eddy current dynamometer along with scanner & printer.**

This item was also tendered in tender no. 4/2003 (copy is placed at page no 21). At that time purchase of equipment was not materialized due to high rates as compared to the availability of sanctioned funds. This time in tender 1/2004 following firms have submitted their tenders for this item.

1. S.P.Engineers, Pune
2. Engg. Equipment Enterprises, Coimbtore.
3. Mass Inrenational, Ambala Cantt.
4. Kapal Industries, Ldh.
5. Universal Instrument Co., Bangalore

All these tender bids (Annex.I-1 to I-5, page no.114-138) have been evaluated by the committee and Comparative Statement has been prepared by the deptt. which is available at annexure-I, page no.113. The purchase of equipment is recommended for M/s S.P. Engineers, Pune whose offer is found as per NIT and being the lowest price offered. Copies of the tender specifications as well as price bid of M/s S.P.Engineers, Pune are placed at annexure-I-1, page no.114-125.

S.No.	Description of Item	Qty.	Rate	Amount
01	Computerised Twin cylinder, four stroke Diesel engine test rig with Eddy current dynamometer along with scanner & Printer	01	Rs.3,83,800.00	Rs.3,83,800.00

The Expenditure will be made out of funds received for modernization of Thermal Engg. Lab under MODROB Project scheme of AICTE, New Delhi. Copy of letter of sanction project is placed at annex. E-3 page no.29-31. This grant has already been received by the college from AICTE and is to be spent within a specific duration.

The matter is placed before the committee for consideration and approval please.