# BEANT COLLEGE OF ENGINEERING & TECHNOLOGY, GURDASPUR.

To coullette be attended of

the 2<sup>th</sup> meeting of Equipment & State Furthern Committee half on 09-03-1999.

AGENDA FOR THE

6<sup>th</sup> MEETING OF

**EQUIPMENT & STORE PURCHASE COMMITTEE** 

**DATE 04-10-2000 TIME 12 NOON** 

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

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# ITEM NO.6.1.

To confirm the minutes of the 5<sup>th</sup> meeting of Equipment and Store Purchase Committee.

The minutes of the 5<sup>th</sup> meeting of the equipment & Store Purchase Committee of Beant College of Engg. & Technology, were circulated to the members. No comments were received. Copy of the minutes is available at Annexure-A (Pages 1-4).

The minutes are placed before the committee for confirmation please.

#### ITEM NO.6.2.

To report action taken on the decision in the 5<sup>th</sup> meeting of equipment & Store Purchase Committee, meeting held on 09-03-1999.

#### ITEM NO.5.3.

Purchase of Multi Process Control Trainer for Process Control Lab of Chemical Engg. Department.

The Committee considered the proposal and decided to give priority to the purchase of item No.5.4 as that will cover some of the experiments, which could be performed on this trainer.

#### ITEM NO. 5.4.

Purchase of Real Time Simulator Trainer for process control Lab. of Chemical Engg. Department.

The Committee considered the proposal and approved the purchase of the same from M/S Triangle Simulation Pvt. Ltd., Mumbai, Subject to the following observations.

- Detailed utilization plan clearly indicating the no. of Students and the faculty members using the equipment be put up.
- Reasonability of the rates may be verified from other sources and a certificate of least prices may also be obtained from the supplier.
- The supplier be asked to supply the computer system, other peripherals and software's of not less than P-II 300/350 MHz RAM 32 MB hard disk 4.3.GB,.

#### ITEM NO.5.5.

Purchase of Flow & level control system for process control Lab. of Chemical Engg. Deptt.

The Committee considered the proposal and decided as under.

- The supplier M/s Traingle Simulation Pvt. Ltd. may be asked to supply the equipment at the lowest rates as given by one of the other quotee, which could not conforming to NIT.
- Reasonability of the rates may also be verified from other sources. It was also desired that the rates may also be verified from the deptt. of Chemical Engg. university, Chandigarh, who have purchase the same System to the recent past as pointed out by of

Action not required.

As decided by the Equipment and Store Purchase Committee, the Clarifications as desired have been taken and the purchase was approved by the Hon'ble Minister for Technical Education & Industrial Training Punjab. The Equipment is stand received and used for practical training of the students.

As decided by the Equipment & Store Purchase Committee, the clarifications as desired by the committee have been taken and the purchase was approved by the Hon'ble Minister for Technical Education & Industrial Training Punjab. The Equipment is stand received in the College and used for practical Training for the students

one of expert.

 Reasonability of the rates may be verified from other sources and a certificate of least prices may also be obtained from supplier.

**ITEM NO.5.6.** 

Purchase of Bubble Cap Distilation (Computerized) for Mass Transfer Lab. of Chemical Engg. Deptt.

The proposal was discussed. Since, the industry is going to change over to the better Technology, therefore, it was resolved that the purchase of the said equipment be dropped in view of paucity of funds, Morcover, the college has also put up the proposal for the purchase of Sieve Plate Distillation (Computerized) Vide item No.5.7 with that better technology.

ITEM NO. 5.7.

Purchase of Sieve Plate Distillation (Computerized) for Mass Transfer Lab. of Chemical Engg. Deptt.

The committee considered the proposal and decided that.

- It should be clearly mentioned that the offer is as per specifications or not.
- 2. The negotiations be carried out with the supplier from whom the purchase has been recommended, Since, there is difference of Rs. 1.00 Lac therefore, detailed proposal be put up separately for the approval of chairperson, BOG clearly indicating the deviation points of the other tenderers.
- The specifications of the Computer system may also be got upgraded from the supplier.
- The committee in principle approved the purchase of one Sieve Plate Distillation (Computerized) setup.

Action not required.

As decided by the Equipment and Store Purchase Committee for the negotiation with supplier but the supplier refused to reduce to price of equipment and agreed to supply the equipment on F.O.R. Prices at Gurdaspur with upgraded specifications within quoted prices as desired by the committee. The purchase of equipment has been approved by the Hon'ble Minister for Technical Training Punjab. The supply order was placed and delivery is expected shortly.

### **ITEM NO.5.8.**

Purchase of PID controller Trainer out of the MODROBS sanctioned by the AICTE.

The committee considered the proposal and approved the purchase from M/s Triangle Simulation Pvt. Ltd, Mumbai, subject to condition that the supplier may be asked to supply the computer with the upgraded specifications as mentioned above at item. 5.4.

The Equipment stand received with upgraded specifications within quoted price and used for practical training of the students.

## **ITEM NO.5.9.**

Purchase of Spray Drier for Mass Transfer Lab. of Chemical Engg. Department.

The Committee considered the proposal and decided that the supplier M/s R.C.G. Instruments, Pune be asked to supply the equipment at the lowest rates as quoted by the another supplier, who has refused to accept the terms and conditions of the college for supply of the equipment.

As, decided by the equipment and store purchase committee, the party has agreed to supply the equipment on lowest rates as quoted by the other supplier. The purchase of equipment has been approved by Hon'ble Minister of Technical Education & Industrial Training (Pb). The supply order was placed and cancelled due to discontinued the production of this equipment by the supplier.

Consentation of Audia Estimations, whose offer has been found as the Northern State of the Northern State of the State of

None Leading respond to Academica Different 7-11)

#### ITEM NO. 6.3.

Purchase of Microprocessor Based Atomic Absorption Spectro-photometer for Chemistry Lab. of Applied Sciences Humanities & Management Deptt. (under MODROB PROJECT SCHEME A.I.C.T.E. NEW DELHI).

Tender Notice No.1/99-2000 under category-C was floated in the following leading newspapers of the country.

- 1. The Tribune, Chandigarh.
- 2. The Times of India, New Delhi.
- 3. The Hindustan Times New Delhi.

Copy of the Tender Notice is available at Annexure-B(Page-5).

The above tender bids were opened by the College Committee on the due date and time i.e. 30-12-99 at 3 P.M. in the presence of representatives from tenderers. All the tender bids have been evaluated by the department and comparative statement is available at Annexure-C(Page-6). The purchase of equipment has been recommended from M/s Electronics Corporation of India Ltd., New Delhi.(A Government of India Enterprises), whose offer has been found as per N.I.T.copies of the tender specifications and offer from M/s Electronics corporation of India Ltd., New Delhi is placed at Annexure-D(Pages 7-11).

Expenditure involved in said purchase will be Rs.3,79,235/- plus taxes as detailed below:-

Sr. N	o. Description of Item.	Qty.	Rate	Amount.
1.	Microprocesser Based Atomic Absortion Spectro-Photometer Model AAS-4136A.		3,79,235/-	3,79,235/-
		Т	otal:	3,79,235/-

The expenditure is debatable to the head "Modernization of Analytical & Instruments Lab." under MODROB PROJECT SCHEME" A.I.C.T.E., New Delhi. The necessary funds are available with the college.

The matter is placed before the committee for consideration please.

# **ITEM NO.6.4**

Purchase of Ultrasonic Concrete Tester.
(SONISCOPE) for Material Science Lab. of Applied Sci. Deptt. under Modrob
Project Science of A.I.C.T.E. New Delhi.

Tender Notice No. 1/1999-2000 under category-B was floated in the following leading News Papers of the Country.

- 1. The Tribune, Chandigarh.
- 2. The Times of India, New Delhi.
- 3. The Hindustan Times New Delhi.

Copy of the Tender Notice is available at Annexure-B(page-5).

The above bids were opened by the College Committee on due date and time i.e. 30-12-99 at 3 P.M. in the presence of representatives from the tenders. All tender bids have been evaluated by the department and comparative statement is available at Annexure-E(page-12) The Purchase of the equipment has been recommended from M/S Roop Telesonic Ultrasonic Ltd., Mumbai, whose offer has been found as per N.I.T., copies of the tender specifications and offer from M/S Roop Telesonic Ultrasonics Ltd., Mumbai is placed at Annexure-F(pages 13-14).

The expenditure involved in the said purchase will be Rs.2,20,000/- plus taxes as detailed below:-

Sr. No. Description of Items.	Qty.	Rate	Amount
Ultrasonic Concrete Tester     Model-4600.	01	2,20,000/-	2,20,000/-
(b) Transducers (1MHz & 2.2 MHz	) 01each	6,500/-	13.000/-
		Total =	2,33,000/-

The expenditure is debatable to head modernization of material science lab. under MODROB PROJECT SCHEME of A.I.C.T.E., New Delhi. The necessary funds are available with the College. The matter is placed before the committee for consideration please.

#### ITEM NO.6.5.

Purchase of carbon Dioxide Laser System-100 W. for the Physic Lab. of Applied Sciences Department(under TAPTEC PROJECT SCHEME of A.I.C.T.E., New Delhi.)

Tender Notice No. 1/1999-2000 under category 'A' was floated in the following leading News-papers of the country.

- 1. The Tribune, Chandigarh.
- 2. The Times of India, New Delhi.
- 3. The Hindustan Times New Delhi.

Copy of Tender Notice is available at Annexure-B(page-5) No ,tender, bid was received on due date.

Thereafter on personal advice of a preferred from I.I.T., Kanpur. The inquiry vide Letter No.BCET/SPO/45/99/967 dated 27-01-2000. Annexure-G(page 15) was floated to the Director Centre for advance Technology Indore (Govt. of India Deptt. of Atomic Energy). For the purchase of equipment. The offer from the Department and copy of the college specifications is available at Annexure-H(page 16-18). As per college Bye-laws, chapter No.14 under clause No.14, the goods may be purchased without calling for quotations from the Govt. Deptt. Copy of College Bye-laws is available at Annexure-I (Page -19) Expenditure involved in said purchase will be Rs.4, 04,564/- including all taxes.

Sr. No. Description of Item.		Qty.	Rate	Amount
1.	Carbon Dioxide Laser System	01	4,04,564/-	4,04,564/-
	100W,Co2.		Total:	4,04,564/-

The expenditure is debatable to the Head "Industrial Laser based Non-Traditional Machining Process" under T.A.P.T.E.C. Project scheme of New Delhi, The necessary funds are available with the College. The matter is placed before the committee for consideration please.