

ANNEXURE I

PROCEEDINGS OF THE FIRST MEETING OF THE BOARD OF GOVERNORS, PUNJAB TECHNICAL UNIVERSITY, HELD ON 19.08.1997 AT PUNJAB RAJ BHAWAN, , CHANDIGARH

The following attended the meeting:-

- | | |
|--|------------------|
| 1) H.E.Lt. Gen. (Retd.) B.K.N.Chhibber, Governor of Punjab and Chancellor, Punjab Technical University | Chancellor |
| 2) Dr. Upinder Jit Kaur, Technical Education and Industrial Training Minister, Punjab | Special Invitee |
| 3) S.Anup Singh, Vice-Chancellor, Punjab Technical University | Member |
| 4) Sh.S. K. Tuteja, IAS, Principal Secretary (Finance) Punjab | Member |
| 5) Sh. P. D. Vashist, IAS, Principal Secretary, Technical Education & Indl. Trg. Pb. | Member |
| 6) Prof. V. S. Raju, Director, IIT, Delhi | Member |
| 7) Sh.V. K. Laroia, Managing Director, Indl. Development Services(P) Ltd., New Delhi. | Member |
| 8) Sh.S. P.Oswal, Chairman, Vardhman Group of Industries, Ludhiana | Member |
| 9) Sh. Nirmaljeet Singh Kalsi, IAS, Director, Technical Education & Industrial Training, Punjab | Invitee |
| 10) Sh. K. K. Dhir, Registrar, Punjab Technical University | Member Secretary |

Leave of absence granted to :-

1. Dr. N.C. Nigam, Vice Chancellor, University of Roorkee, Roorkee (U.P.)
2. Dr. Parvinder Singh, Chairman, Ranbaxy Laboratories Ltd., New Delhi.

INAUGURAL SESSION

S. Anup Singh, Vice-Chancellor, Punjab Technical University, Jalandhar welcomed His Excellency Lt. Gen. (Retd.) B. K. N. Chhibber, Governor of Punjab & Chancellor of the University and Dr. Upinder Jit Kaur, Minister of Technical Education and Industrial Training, Punjab and other members of

the Board of Governors to the First Meeting of the Board of Governors. He introduced those present to the Chancellor and gave a resume of the various steps initiated by the University since its inception to give new direction to higher technical education. He made a special mention of the changes being made in the course curriculum; the efforts to make the same practice oriented in which one complete semester will be set aside for project assignment with industrial establishments. The University will establish multi-disciplinary Centres of Excellence in emerging technologies for Research and Development and for Postgraduate/Doctoral teaching. These centres will have strong linkages with industry through applied research Projects, Consultancy and other Supporting Services. The University will endeavour to establish new technical education institutions which are responsive to Industry and which produce engineers of International standards acceptable to multi-nationals in the present era of privatization and globalization.

The Vice-Chancellor requested Dr. Upinder Jit Kaur, Minister of Technical Education, Punjab to address the Board. She remarked that the idea of setting up Technical University was conceived to bring all Technical Institutions and Engineering Colleges in the first instance under a common umbrella. This was necessary in view of the super-specialized nature of teaching in the field of Technical Education specially in emerging technologies. The University will ensure that the Engineering Colleges are responsive to the new innovations in technologies and which encompass the contemplated industrial aspirations. The recent thrust in the globalization of Indian Industry coupled with the liberalization of economy demands that the Technical Education system should be expanded. Further, in the aftermath of a decade of turmoil in the State, the Punjab Govt. is making concerted efforts to channelise the energy of the youth. The expansion of Technical Education will help the youth of the State to take to useful vocation and will engage them in fruitful pursuits leading to the progress and prosperity of the State. She hoped that the University would ensure research promotion for development of new technologies and transfer of these technologies to industry which shall be instrumental in industrial growth. She also expected the University to provide practice based training to the students which would help in their proper placement. She expressed the keen desire of the State Govt. to usher qualitative and quantitative improvement in technical education to meet the present and future needs of industry. In this connection, she made a special mention of the Institute of Management and Architecture being established at Malout and this Institution will be of International standards. She commended the decision to introduce full one semester training to the students at the shop-floor level which will make them

acceptable to the industry immediately after they go out of the portals of their Institution. She also shared with the members that Punjab Technical University will now be set up on Jalandhar-Kapurthala road on the piece of land likely to be transferred to the University in the near future. She assured full cooperation from the Punjab Govt. to Punjab Technical University.

His Excellency Lt. Gen. (Retd.) B. K. N. Chhibber, Governor of Punjab and Chancellor of the University, in his Inaugural address stated that the Punjab Technical University has been established in the 50th year of Independence which makes it an historic event. He complimented the people of Punjab who rose from the ashes after 1947, and represented the very essence of India's resurgent spirit. He stated that the state witnessed a Green Revolution in spite of a period of grave tribulation and certainly, the people of Punjab are endowed with qualities which make them pioneer in every field. While lauding the peoples' efforts in augmenting industrial growth, he made a special mention of the entrepreneurial skill of the people of Ludhiana which has the single largest bicycle plant in the world. However, Punjab is yet to compete with other parts of the country in the field of industrial growth and for this purpose, Punjab Technical University will play a vital role in benchmarking of our seats of learning with the best. He appreciated the emphasis on an ongoing entrepreneurship as envisaged by the Technical University and hoped that the University will help the state to give industrial leadership. While recognizing the leadership qualities of Punjabis, the Chancellor expressed his confidence that the University will usher an era of creative resurgence, which will revitalize the small scale sector and resultantly, the youth of Punjab will have ample job opportunities which they urgently need. The Chancellor assured his unstinted support to the Punjab Technical University.

Shri P.D. Vashist, IAS, Principal Secretary, Technical Education & Industrial Training, Punjab while presenting the Vote of Thanks gave a crisp account of the efforts made by the State Govt to infuse dynamism in the technical education system of the State. He made a mention of his recent visit to South Africa and also about the support being managed from international Computer Software Companies so as to introduce computerization on a massive scale in all the technical institutions in Punjab.

The Inaugural session ended with a vote of thanks to the H.E. Lt. Gen. (Retd.) B.K.N. Chhibber, Governor of Punjab.

The Inaugural session was followed by a lunch hosted by H.E. Governor of Punjab.

BUSINESS SESSION

The Technical Education Minister was requested to preside.

ITEM No.1: ESTABLISHMENT OF PUNJAB TECHNICAL UNIVERSITY – A STATUS REPORT

The Board took note of the commendable efforts made by Punjab Technical University to give a new direction to higher Technical Education in the State and expressed the optimistic view that this University will certainly be instrumental in promoting an industrial revolution in Punjab. Mr. S. P. Oswal, observed that faculty should interact more frequently with industry and during vacations, few faculty members from each institution must stay in the industry to have exposure in the latest innovations and technologies. Prof. V. S. Raju, Director, IIT, Delhi emphasized the need to plug the gap between perception and practice and desired that we must make the best use of the excellent human material available to us in the country. He stressed the need of net working of technical institutions with IITs through exchange of students within the country. The students should be encouraged to go in for higher technical education and to join the teaching profession.

ITEM No.2: NOMINATION ON THE FINANCE COMMITTEE

In pursuance of Section 16(4) of the Punjab Technical University Act, 1996, the Board of Governors nominated the following members of the Board on the Finance Committee:-

- 1) Sh. S. P. Oswal
- 2) Sh. V. K. Laroia

ITEM No.3: GRANT OF AFFILIATION

The Board noted the fact that the following Engineering Colleges have been affiliated to Punjab Technical University w.e.f. 1st July, 1997 by the State Govt. in pursuance of Section (5(2) of the Punjab Technical University Act, 1996 :-

- 1) Guru Nanak Dev Engineering College, Ludhiana;
- 2) Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur;
- 3) Dr. B. R. Ambedkar Regional Engineering College, Jalandhar;
- 4) Beant College of Engineering & Technology, Gurdaspur
- 5) Giani Zail Singh College of Engineering & Technology, Bathinda;
- 6) Baba Banda Singh Engineering College, Fatehgarh Sahib;
- 7) Sant Longowal Institute of Engg. & Technology, Longowal, Distt. Sangrur

The Board also noted the affiliation being granted to the following institutions from the 1997 session :-

1. Shaheed Udham Singh College of Engg. & Tech., Tangori, Mohali
2. Adesh Institute of Engg. & Tech., Faridkot
3. Guru Teg Bahadur Khalsa Institute of Engg. & Tech., Chhapianwali, Malout

ITEM NO. 4: NOMINATION ON THE ACADEMIC COUNCIL

In pursuance of Section 15(2) of the Punjab Technical University Act 1996, the Board nominated the following Technologists on the Academic Council of the University for a period of two years :-

- 1) Prof. S. M. Maheshwari, Dean, Under-graduate Studies, IIT, Delhi;
- 2) Dr. R. S. Khandpur, Director, Centre for Electronics, Design and Technology, Phase VIII, Industrial Area, S.A.S. Nagar, Mohali.

Regarding nomination of two Industrialists, the Board authorised the Vice-Chancellor and Sh. P.D. Vashist to take a decision.

ITEM NO. 5 ANNUAL ACCOUNTS OF PUNJAB TECHNICAL UNIVERSITY FOR THE YEAR 1996-97

The Board noted the audited accounts of the Punjab Technical University for the year 1996-97 for onward submission to the State Govt.

***ITEM NO. 6: CREATION OF POSTS**

The Technical Education Minister emphasised the need to introduce Post-graduate Programmes in the University, especially in those disciplines which are of contemporary relevance and which are not being served by any other institution in the State. The Board endorsed the view for implementation.

It was explained that the University would function on a lean management structure, making full use of modern methods of office management and with an extensive usage of computer systems. After discussion, it was decided that as per present set-up of the Universities in the country, there could be no direct recruitment of Deans in various faculties. The posts of Professors in different disciplines may be filled up. Deans of different faculties are to be appointed on seniority and rotational basis. It was also decided that there

should be no designation of Stenographer in the University and number of Personal Assistant should be suitably increased.. After discussion, the Board approved the creation of following posts :

Professor	- 4	Scale : 4500-7300
Assistant Professor	- 8	Scale : 3700-5700
Director Computer Centre	- 1	Scale : 4500-7300
Joint Director-cum-Principal System Analyst	- 1	Scale : 3700-5700
Controller of Finance	- 1	Scale : 3700-5700
System Analyst	-1	Scale : 3000-5000
Computer Operator-cum-Programmer	-10	Scale : 2200-4000
Assistant Registrar	-2	Scale : 2200-4000
Personal Assistants	- 7	Scale : 2200-4000
Receptionist	- 1	Scale : 2000-3500
Senior Assistant	- 8	Scale : 1800-3200
Data Entry Operator	- 8	Scale : 1000-1800
Driver	- 3	Consolidated Rs. 3000/- P.M. max.
Attendants	- 8	Consolidated Rs.2500/- P.M. max.

The Board desired that urgent action be initiated to position the staff.

ITEM No.7: MINUTES OF THE ADVISORY COUNCIL

Consequent to the decision of the Government to set up the Punjab Technical University, taken in a meeting in Chandigarh on 14th June, 1996, the Punjab Govt. constituted an Advisory Council – vide their Notification No. 37/173/94-STEIT/4027 Dated 2nd July, 1996 – for the purpose of examining and preparing the draft Ordinance / Act and for conducting further preliminary work in connection with the establishment of the Punjab Technical University.

The Board noted the minutes of the meetings of the Advisory Council constituted by the Government, circulated as annexure IV of the agenda.

ITEM No.8**REGULATIONS OF THE UNIVERSITY**

In terms of Section 18 of the Punjab Technical University Act, the Punjab Govt. has to approve the first set of regulations for the Punjab Technical University. The draft regulations prepared by the University for submission to the Punjab Govt. were tabled and noted. It was pointed out that certain additional regulations were in the process of preparation and the Board desired that draft regulations on the remaining topics may be completed within three months.

ITEM No.9:**SETTING UP OF COURSE CURRICULUM CELL**

The Board appreciated the proposal for setting up of a Course Curriculum Cell and approved initiation of steps for continuous revision and development of course curricula. The Board approved the proposal to utilize the services of Dr. M. M. Malhotra, retired Director (now Director Emeritus) of the Technical Teachers Training Institute, Chandigarh, and an internationally recognised expert in the field of management & delivery of technical education, for this purpose. The Board authorized the Vice-Chancellor to finalise the terms & conditions of assignment of the engagement of Dr. Malhotra by the Punjab Technical University, which would inter-alia include payment of per diem allowances and travel and accommodation perks.

ITEM NO. 2: Action taken on the proceedings of the 1st meeting of Board of Governors

ESTABLISHMENT OF PUNJAB TECHNICAL UNIVERSITY - A STATUS

The 1st meeting of the Board of Governors was held on 19.08.1997. The action taken in respect of the proceedings of this meeting is mentioned in annotated form as Annexure II (pages 10 to 13).

The matter is placed before the Board of Governors for information

NOMINATION OF THE FINANCE COMMITTEE

In pursuance of Section 2(d) of the Punjab Technical University Act, 1996, the Board of Governors nominated the following members of the Board on the Finance Committee:-
1. Sh. S. P. Dewal
2. Sh. V. K. Lamba

ANNEXURE II

Action taken on the Proceedings of the 1st meeting of Board of Governors

	Name of the item	Action taken
Item No.1	ESTABLISHMENT OF PUNJAB TECHNICAL UNIVERSITY - A STATUS REPORT:	<p>In the various meetings held with the Principals of Engineering Colleges, the Vice-Chancellor, has emphasized the need for close interaction with industry by giving exposure to the teachers and the students in the industry. The Regional Engineering College, Jalandhar, has already entered into a Memorandum of Understanding with IIT, New Delhi and PTU is also negotiating a meaningful MoU with IIT New Delhi to make use of their resources.</p>
Item No.2:	NOMINATION OF THE FINANCE COMMITTEE:	<p>Notification has already been issued nominating Sh. S. P. Oswal and Sh. V. K. Laroia as members of the Finance Committee.</p>
	<p>In pursuance of Section 16(4) of the Punjab Technical University Act, 1996, the Board of Governors nominated the following members of the Board on the Finance Committee:-</p> <ol style="list-style-type: none"> 1. Sh. S. P. Oswal 2. Sh. V.K. Laroia 	

Item .3: GRANT OF AFFILIATION:

The Board noted the fact that the following Engineering Colleges have been affiliated to Punjab Technical University w. e. f. 1st July, 1997 by the State Govt. in pursuance of Section 5(2) of the Punjab Technical University Act, 1996:-

No action is required.

1. Guru Nanak Dev Engineering College, Ludhiana
2. Shaheed Bhagat Singh College of Engg. & Technology, Ferozepur
3. Dr. B. R. Ambedkar Regional Engg. College, Jalandhar
4. Beant College of Engg. & Technology, Gurdaspur
5. Giani Zail Singh College of Engg. & Technology, Bathinda
6. Baba Banda Singh Engineering College, Fatehgarh Sahib
7. Sant Longowal Institute of Engg. & Technology, Longowal (Sangrur)

The Board also noted the affiliation being granted to the following institutions from the 1997 session:-

1. Shaheed Udham Singh College of Engg. & Technology, Tangori (Mohali)
2. Adesh Institute of Engg. & Technology, Faridkot
3. Guru Teg Bahadur Khalsa Institute of Engg. & Technology, Chhapianwali, Malout

Item No.4: NOMINATION ON THE ACADEMIC COUNCIL:

In pursuance of section 15(2) of the Punjab technical University Act, 1996, the Board nominated the following Technologists on the Academic Council of the University for a period of two years:-

1. Prof. S.M. Maheshwari, Dean, Under-Graduate Studies, IIT Delhi;
2. Dr. R. S. Khandpur, Director, Centre for Electronics, Design and Technology, Phase VIII, Industrial Area, SAS Nagar, Mohali

Regarding nomination of two Industrialists, the Board authorised the Vice-Chancellor and Principal Secretary, TE & IT, Punjab to take a decision.

The Vice-Chancellor had informally discussed the nomination of two industrialists with late Sh. P. D. Vashist, IAS. Principal Secretary, Technical Education & Industrialist Training, Punjab. Regretably, the discussion could not be formalized. However, necessary action has already been taken to record the decision in black & white, so that follow-up action is taken.

Item
No.5: **ANNUAL ACCOUNTS OF PUNJAB
TECHNICAL UNIVERSITY FOR THE
YEAR 1996-97:**

The Board noted the audited accounts of the Punjab Technical University for the year 1996-97 for onward submission to the State Govt.

No action is required.

Item
No.6: **CRATION OF POSTS:**

It was explained that the University would function in a lean management structure, making full use of modern methods of office management and with an extensive usage of computer systems. After discussion, it was agreed that the posts of Deans and Deputy Deans should be filled up from amongst the cadre of Professor and Assistant Professor. It was also decided that there should be no designation of Stenographer in the University and number of Personal Assistant should be suitably increased. After discussion, the Board approved the creation of following posts:-

Action has already been initiated to fill up the posts created by the Board of Governors.

Professor	4	Scale 4500-7300
Assistant Professor	8	Scale:3700-5700
Director Computer Centre	1	Scale:4500-7300
Joint Director- cum-Principal System Analyst	1	Scale:3700-5700
Controller of Finance	1	Scale:3700-5700
System Analyst	1	Scale:3000-5000
Computer Operator-cum- Programmer	10	Scale:2200-4000
Assistant Registrar	2	Scale:2200-4000
Personal Assistant	7	Scale:2200-4000
Receptionist	1	Scale:2000-3500
Senior Assistant	8	Scale:1800-3200
Data Entry	8	Scale:1000-1800
Operator Driver	3	Scale: Consolidated Rs.3000/- P.M. maximum
Attendants	8	Scale: Rs.3000/- P.M. maximum

The Board desired that urgent action be initiated to position the staff.

<p>Item No.7:</p>	<p>MINUTES OF THE ADVISORY COUNCIL:</p> <p>Consequent to the decision of the Government to set up the Punjab Technical University, taken in a meeting in Chandigarh on 14th June, 1996, the Punjab Govt. constituted an Advisory Council – vide their Notification No. 37/173/94-STEIT/4027 Dated 2nd July, 1996 – for the purpose of examining and preparing the draft Ordinance / Act and the conducting further preliminary work in connection with the establishment of the Punjab Technical University.</p> <p>The Board noted the minutes of the meetings of the Advisory Council constituted by the Government, circulated as Annexure IV of the agenda.</p>	<p>No action is required</p>
<p>Item No.8:</p>	<p>REGULATIONS OF THE UNIVERSITY:</p> <p>In terms of Section 18 of the Punjab Technical University Act, the Punjab Govt. has to approve the first set of regulations for the Punjab Technical University. The draft regulations prepared by the University for submission to the Punjab Govt. were tabled and noted. It was pointed out that certain additional regulations were in the process of preparation and the Board desired that draft regulations on the remaining topics may be completed within three months.</p>	<p>The regulations were prepared and sent to the Govt. vide letter No.01.14.1 dt. 7.12.97 for approval and notification.</p>