

PUNJAB TECHNICAL UNIVERSITY

JALANDHAR

**AGENDA For
23rd MEETING
BOARD OF GOVERNORS**



**COMMITTEE ROOM, 6TH FLOOR,
PUNJAB CIVIL SECRETARIAT,
CHANDIGARH
ON
20 July 2006 AT 1130 HRS.**

Agenda points for the 23rd Meeting of the Board of Governors to be held on 20 July 2006 on 6th Floor, Civil Secretariat, Punjab, Chandigarh

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23.16	To inform on the financial health of the University.	45	
23.17	Any other point with the permission of the Chair.		

**Item No. 23.1 To confirm the proceedings of 22nd meeting of the
BOG**

The proceedings of 22nd meeting of the BOG held on 10 April 2006 were circulated to all the members. A copy is placed at **Appendix A**

There was no written comment received from any of the members. The Proceedings may be taken as confirmed.

Item No 23.2 Action taken report on 22nd meeting of the BOG held on 10 April 2006 in the Committee Room, 6th Floor, Punjab Civil Secretariat, Chandigarh

Item No.	Description	Action taken
22.1	To confirm the proceedings of 21 st Meeting of the BOG.	Confirmed.
22.2	Summary on Action Taken Report.	Action Completed.
22.3	To brief ongoing construction work and deliberate on immediate future requirement.	Presentations of visuals is planned in the next meeting.
22.4	To approve Budget for the year 2006-2007 as recommended by Finance Committee in its 10 th meeting held on 27 th March 2006.	No action required.
22.5	To report on the present status of staff of the university and to highlight various issues involved with the same. To deliberate and work out a solution.	Revised cadre structure based on the current work load and past experience has been included as agenda Item No 23.6
22.6	To present proceedings of 24 th Academic Council meeting held on 17-03-2006 and to approve key issues.	Action completed.
22.7	To brief on present status of Distance Education Programme.	No action required.
22.8	To ratify decision for appointing an arbitrator in the case of Mindlogicx.	Names of the Arbitrators have been intimated to all concerned.

22.9	To brief on CET 2006 and to present SOP prepared for the examination.	Notified.
22.10	To deliberate on transfer of land & building from M/S PUNTEX, Punjab and to deliberate on opening of School of Excellence / Regional Centre.	Action is in hand Response from M/s Puntex is awaited.
22.11	To reconstitute committee for construction of PTU Campus at Jalandahr – Kapurthala Road.	Committee notified.
22.12	<p>a) To approve of PTU shore campus (regional centers) abroad.</p> <p>b) To considered period of appointment of Senior Consultant Unnati Paryas Scheme (ONGC) Dehradun.</p> <p>c) Issue of Calendar and approval of applicability of regulations.</p>	<p>Project report under preparation.</p> <p>No action required.</p> <p>Action taken. Calendar in print.</p>

Item No. 23.3

To brief on the activities of the University

- (a) The University has conducted three days ***Virsat Mela*** that was attended by over 10,000 visitors. In the maiden festival, 45 colleges participated. This activity shall henceforth be an annual activity.

- (b) A total numbers of 10 colleges (88 students) participated in NSS (boys) camp held at Harike Wetland from 05 July to 14 July 2006. the students undertook the task of removing the weed Hyacinth from the waters. This was done in an effort to preserve environment and wild life. The students exhibited a great zeal in participating for a noble cause. The villagers and neighborhood villages joined the students in clearing the wetland. The students have also planted 100 trees during the camp. The area where these have been planted has been named as PTU bagh by the co-cols. A similar camp has been planned for girls. Six Colleges are likely to participate in the camp.

Item No. 23.4 To Brief on the Construction work of PTU Campus at Kapurthala site

The construction work of the university at Kapurthala site, commenced on Feb-06 is progressing. Construction has reached plinth level in the front block. Raft foundation and 10% of retaining walls of rear block have been constructed. Visuals of the construction process and its progress will be presented during the meeting.

Estimates of the boundary wall have been received. DNIT have been prepared. However clearance from PUDA for exemption from schedule Road Act Jalandhar – Kapurthala highway is schedule road is awaited. Estimates of electrical work, public health work (external) have been received from the Architects have been received and are in process. A meeting of the BOG standing Committee on construction work is scheduled on 18.7.06. The minutes of the committee shall be tabled.

The Board may please take note of the minutes of the standing committee.

Item No. 23.5 To present the proceedings of the 25th meeting of the Academic Council and to approve key issues.

The 25th Academic Council Meeting was held on 30th June 2006 at 1130 hrs in the Conference Hall of GNA Institute of Management & Technology, Phagwara. The proceedings of same are placed at **Appendix B.**

The Board may please take note of the proceedings in general and approve the following:

(a) To approve examination of a subject in the latest syllabus.

PTU was established in the year 1997. At that time, there were 9 engineering colleges and few management colleges in the Punjab and were affiliated to the different universities like Punjab University, GNDU, Amritsar, Punjabi University etc. On establishment of Technical University in the State, all engineering and management colleges of Punjab were transferred to PTU. Initially PTU followed syllabi of the parent universities. Later PTU developed its own curriculum & syllabi and the same was implemented from 1998.

The maximum stipulated time for completion of degree was one and a half times the course duration. However, the University, vide notification no. PTU/REG/924 dated 22.2.06, implemented the decisions of the BOG and enhanced the duration of the course from one and a half time to twice the duration of the course. It has also extended the benefit of additional chances to the old batches students who were not able to complete their degree within stipulated time by giving another four chances in the form of special chances, from January 2006 to December 2007 to complete their degree.

Consequently the University has to conduct examinations in varied syllabi and schemes some of which cease to exist (even dates back

to syllabi of 1993 batch admissions). It is proposed that, in order to solve this practical difficulty, all examinations may be conducted in the syllabi in force in the current scheme. In case of obsolete courses this would be by identifying and notifying the equivalent courses.

If approved the equivalence of the courses could be identified and notified accordingly before commencement of the examinations.

The issue was discussed in the Academic Council. The Council has made the following recommendations:

"The Council recommended an amendment to the academic regulations to incorporate examination in the latest syllabus applicable. The Council also recommended determination of an equivalent subject by the BOS in case a subject had been taken off the scheme or declared obsolete."

- (b) **To approve new colleges and increase in intake in the existing colleges.**

List of Colleges recommended for affiliation with PTU w.e.f. Academic Session 2006-07

Sl. No.	Name of the College / Institute	BBA	BCA	B. Sc. (MLT)
1.	Social Institute of Management & Technology, Jalandhar	40	40	-
2.	Synetic Business School, VPO Ramgarh, Chandigarh Road, Ludhiana	40	-	-
3.	Malwa Institute of Management, Village Dhablan, Near Rakhra Sugar Mill, Nabha Patiala Road, Patiala	40	80	-
4.	Swami Satyanand College of Management & Technology, Near Royal Estate, Ajnala Road, Amritsar	40	80	40

**List of Colleges recommended for variation in intake for session
2006-07**

Sl. No.	Name of the College / Institute	Course	Previous Intake	Revised Intake
1.	Bhai Gurdas Institute of Management & Technology, Main Patiala Road, Sangrur-148 001	BBA BCA	- 80	40 120
2.	Institute of Tourism and Future Trends, SCO 1-2-3, 3 rd Floor, Opposite RBI, Sector 17-D, Chandigarh	B. Sc. (ATHM) M.Sc. (ATHM) M.Sc. (SIM)	280 80 40	320 80 40
3.	Khalsa Institute of Management & Technology for Women, Civil Lines, Ludhiana	BBA	-	40
4.	Lovely Institute of Management, Hardaspur, Near Chehru Rly. Bridge, Tehsil Phagwara, Distt. Kapurthala-144 402	BCA B.Sc. (IT)	120 -	160 40
5.	Punjab College of Technical Education, Ferozepur Road, Baddowal, Ludhiana-142 021	B.Sc. (ATHM)	-	40
6.	Sahibzada Ajit Singh Institute of Information Technology & Research, C-124, Phase-VIII, ELTOP Area, SAS Nagar, Mohali-160 059	BCA	120	160
7.	Chitkara School of Hospitality, Technology & Management, Rajpura	BBA BCA B.Sc. (IT) B.Sc. (ATHM) M. Sc. (IT)	- - - - -	40 40 40 40 40

List of Colleges authorized for additional intake :

Sl. No.	Name of the College / Institute	BBA	BCA	B.Sc. (MLT)	B.Sc. (IT)
1.	GNA Institute of Management & Technology, Phagwara	80	80	-	-
2.	Chitkara School of Hospitality, Technology & Management, Rajpura	-	120	-	-
3.	Punjab College of Technical Education, Ferozepur Road, Baddowal	200	200	-	-
4.	Chandigarh College of Engg. Department of Computer Applications, Landran	-	160	-	-
5.	RIMT-Institute of Management & Computer Technology, Mandi Gobindgarh	-	160	-	-
6.	Global College of Pharmacy, Khanpur Khui, Anandpur Sahib	-	-	40	-
7.	Baba Isher Singh Institute of Sciences and Technology, Kot-Ish-Khan	-	120	-	80

(c) Installation of "Technology Stambh" Award.

The Council approved installation of Technology Stambh" Award to recognize work of eminent Technologists, Engineers, Scientists and Academicians.

The award would carry financial benefit of Rs. 12 lacs and number of award to be maximum of five. This would normally be bestowed on the annual convocation day.

(d) To approve special migration in 5th semester on medical grounds.

The University has received applications from the following students for migration in 4th semester on medical ground:

Sr. No.	Particulars	From	To
1.	Kirandeep Singh S/o Gurdev Singh, Univ. Roll no. 40704027 B.Tech (ECE)	GGS college of Engg. & Tech. Kharar	Shiv Shankar Institute of Engg. & Tech.
2.	Dupinder Kaur, D/o S. Santokh Singh, Univ. Roll No. L-42825060	Rayat College of Pharmacy, Railmajra	LIT (Pharmacy), Phagwara.

Supporting Medical certificates in respect of the above students have been received. The academic council has recommended the migration for approval of the Board. Board may approve.

**(e) Modifications of Academic Regulations 2004 Recommendations
for Amendments**

**in
Academic Regulations – 2004
(FINAL RECOMMENDATIONS)**

The Board of Governors in its 20th meeting held on August 19, 2005, constituted a committee to study the Academic Rules of various Universities and suggest modifications/amendments, if any, in the Academic Regulations 2004 of the Punjab Technical University, particularly with regard to the following two issues: -

- a) The promotional rules for students.
- b) The maximum duration for award of a degree by the University.

The committee constituted was as follows:

- Dr. R. S. Khandpur, DG, Pushpa Gujral Science City
- Sh. J. B. Goel, Secretary, Technical Education and Industrial Training,
Govt. of PB
- Dr. R. P. Singh, Dean (DEP), PTU

Convenor

The committee submitted its part recommendations, with regard to the maximum duration for award of a degree by the University, which was approved by the Board in its 22nd Meeting held on April 10, 2006. The final recommendations of the committee with regard to the promotional rules are presented here, for consideration of the Board.

Background

In the past decade, there had been substantial expansion in the technical education system at all levels especially in professional disciplines such as Engineering, Technology, Computer Applications, Management, Pharmacy, Architecture, Hotel Management etc. Initially, the trend started in the southern states of Karnataka and Maharashtra. However, with the passage of time the situation became same in almost all the northern states as well. Previously, the demand and supply ratio was in favor of demand. Hence, in professional colleges only meritorious students could take admissions and the competition for each seat was fierce.

Over the past few years, with the reversal of this ratio whereby the supply has surpassed the demand, any 10 + 2 pass out seeking admission to professional course gets a seat. The entrance examination, at best, is a process through which selection of course and an institution is decided on merit. Faced with such challenges of selection, the AICTE Regulations on eligibility has, over the years, been made more inclusive. Initially, the eligibility condition of 10+2 with 60% marks in Physics, Chemistry and Mathematics was the minimum criterion for admission to engineering courses. Yet, some state governments relaxed the condition to 50% aggregate in 10+2 for admission, where a large number of colleges were not able to fill all their seats through such conditions. Faced with such a condition slowly emerging in almost all states, the AICTE relaxed the eligibility to pass at 10+2 level with the condition that admissions shall be made only on the basis of merit ranking at the common entrance test either conducted by the state government or through the All Indian Entrance Examination conducted by the CBSE. It was felt that this relaxation was essential not only for the economic viability of the Engineering colleges but also to address the problems of competitions with various below par foreign institutions and universities operating in India.

The immediate fallout of this relaxation was large-scale failures in university examinations. The non-uniformity in the core syllabi of 10+2 level system in State Boards vis-a-vis the Central Boards have only accentuated the problems of failures in the university examinations conducted by the technical universities. Even the best of technical universities have a pass percentage of almost 40-45% at the first semester level and marginally better at the IIInd semester level.

As per existing rules, the process of filtering takes place after one year, when the student has substantially spent a large sum of money for acquiring professional qualification. The present PTU Regulations allow a student to repeat the Ist year, if he does not clear more than 50% of all theory papers in the Ist year taken together. The student thus has the option to spend 2 years in the system for making the eligibility to be promoted in the IIIrd semester. Number of students, who still do not qualify to be promoted, in essence have spent 2 years and the real threat of leaving the course in the

Item No 23.6 To recommend amendment to Chapter XVI of the regulations relating to use of unfair means in or in relation to examination.

There has been an increase in use of mobile phones and other means of electronics communication devices in unfair means during conduct of examinations. Even though instructions on the issue of carriage of such items to the examination hall by the examinees is laid down, this requires to be included in the regulations of Use of Unfair Means. A copy of the regulations is placed at **Appendix-C**. It is proposed that this be included in the regulation 10 of Chapter XVI "Prevention, Punishment and Procedure concerning cases of Misconduct and use of Unfair Means in or in relation to Examination" of the University.

The following addition is recommended under regulation 10 of the Regulations supra.

- 10(z) "Carriage of mobile and other means of electronics communication inside the examination hall (even in off condition). Communicating or trying to communicate, by any means whatsoever, through electronic media or otherwise with any other person in a manner that is indicative of help being sought/given in an examination."

Consequently clause 11.1 (VII) of the Regulations under chapter XVI shall be modified to read (y & z) instead of (y).

The board may consider academic council agenda items 25.6 ,25.7, 25.17 and 25.18 and approve please.

Item No 23.7 To report on the present status of the staff of the university and to highlights various issue involved.

The issue of staff of the university was presented to the Board under agenda Item No 22.5. The decisions arrived at in the meeting have been circulated and included in Page 6 at **Appendix-D**. It was decided that no change in the present status of the staff may be effect in until and unless a final decision on the issue is taken by the BOG. The university has received representations from the staff members. Representations are enclosed.

As brought out in report submitted under agenda Item No 22.5 placing staff in scale was carried out arbitrarily in that some of the staff members who had joined earlier have continuous to be in contractual appointments while the staff joined subsequently have been placed in scale. This has discrimination has caused discontentment amongst the staff members.

The representation in general is on the following issues.

- (a) Discrimination in implementing scale to select personnel.
- (b) Non-regularization of employment.
- (c) Lack of motivation.
- (d) Lack of career growth.

This is considered to be against interest of the university. It is hence recommended that an early decision on the following may be taken at the earliest.

- (a) Removal of discrimination in implementing scale to select personnel.
- (b) Increment from the date of placing in scale.
- (c) Some incentives who have been not placed in scale but on daily wages/ fixed pay and have rendered long service.

Confidential

**REVAMPING ROLES,
RESPONSIBILITIES AND
CADRE STRUCTURE OF STAFF
AT**



**PUNJAB TECHNICAL UNIVERSITY
JALANDHAR**

(July 2006)

Item No 23.9 To approve award of Ph.D degree to Sh. Harsh Kumar Verma.

The academic council in its meeting held on 30-06-2006 under Item no 25.16 has recommended award of Ph.D to Sh Harsh Kumar Verma. The details are given below:

Sr. No	Name of the candidate	Titles of thesis	Years of enrolment
1.	Mr. Harsh Kumar Verma	Numerical solution and Software Development of Volterra Integral and Inegro -differential Equations using spline Interpolations.	2002

A report of the defence of the thesis is placed at **Appendix- E)**. An abstract of the thesis is also included in the Appendix.

The BOG may approve award of Ph.D to Sh. Harash Kumar Verma.

Item No 23.10 To deliberate setting up of regional center at Khadoor Sahib in Tarn Tarn.

The Hon'ble Chief Minister, Punjab, on the occasion of 400-martyrdom day of "Sh Guru Arjun Dev Ji", on 16-06-2006, declared Tarn Tarn to be an independent District. The Hon,ble Chief Minister also announced opening of a college of Engineering & Architecture at Khadoor Shaib in the district. The Deputy Commissioner of the district had convened a meeting on 10 July 2006 to discuss the issue. It was proposed that this could be either as an autonomous college approved by AICTE or in the form of a Regional Centre of the University. The required land would be made available by the district administration. This would involve an expenditure of about Rs. 6 Crores on part of the university. The Board is also informed that in addition to the above the following Regional Centres / Educational Institutions are also proposed to be set up in the district.

1. Establishment of a Regional Centre of Shri Guru Angand Dev University of Veterinary Science at Patti.
2. Regional Centre of Guru Nanak Dev University at Valtoha.
3. College of Physical Education at Patti. =

The issue is being deliberated by the finance committee on its meeting on 19 July 2006. Minutes of the meeting shall be tabled during the meeting of the BOG.

The matter is placed before the Board for its consideration and decision.

Item No 23.11 To approve continuation of Sh Ekonkar Singh.

Services of Sh Ekonkar Singh was hired on contract initially for a period of two year. The BOG in its 20th meeting had approved extension of the above contract for a period of one more year. The same expires on 12.12.2006. The individual is a diligent and responsible officer. He is currently employed on construction project. He has a thorough knowledge of the project. As a B.Tech (Civil) & M.Tech (Environment Science Engg) Sh. Ekonkar Singh appreciates technicalities of the project.

In the interest of the project it is considered necessary that the contract of Sh Ekonkar Singh is extended for a period of two years or the completion of the civil works which ever is earlier.

The agenda is placed before the Board for decision.

Item No 23.12 Recruitment of University staff on deputation.

Selection committee constituted for the purpose of selection, on deputation, had conducted selection. The details of the panel selection received will be tabled during the meeting.

The Board may approve the following.

- (a) Deputation of two candidates for a period not exceeding three years.
- (b) Panel as prepared by the selection committee in order of merit.

Because of urgency of the matter, the Chairman of the Board of Governors has approved the above as an interim measure. This requires to be ratified by the Board.

The same is placed before the Board for ratification.

Item No. 23.13: To approve the criteria of performance appraisal of RLFCs working under Distance Education Program of the university.

In the last meeting of the Board, it was desired that the Board may first approve the criteria of assessment of RLFCs for consideration of their extension of agreement with the university, before the DEP Council assesses their performance for extension. The University has now prepared a detailed performance appraisal system, in consultations with reputed institutions, for evaluating the performance of the RLFCs during their five-year tenure of association with the Distance Education program of the University. The criteria so devised, are as follows:

NARRATION	MARKS	TYPE
Average of % Contribution to PTU DEP in Last 5 Years	20	NUMERIC
LC Average	12	NUMERIC
LC Feed Back	15	NUMERIC
Advertisement	6	NUMERIC
Marketing Activities in Year 2005 & 2006	12	NUMERIC
Promotional Activities	5	PTU
Placement Activity	5	PTU
Inputs to PTU DEP	10	PTU
Participation in Meetings/Conferences	5	NUMERIC
Management & System	10	PTU
TOTAL MARKS	100	
NUMERIC % AGE	70	0.70
SUBJECTIVE % AGE	30	0.30

1 Average of % Student Contribution to PTU DEP in Last 5 Years

RLFC Contribution > 10	MARKS
RLFC Contribution 9 TO 10	20
RLFC Contribution 8 TO 9	17
RLFC Contribution 7 TO 8	15
RLFC Contribution 6 TO 7	12
RLFC Contribution 5 TO 6	10
RLFC Contribution 4 TO 5	7
RLFC Contribution 3 TO 4	4
RLFC Contribution 2 TO 3	2
RLFC Contribution 1 TO 2	1
RLFC Contribution 0 TO 1	0

Item No.23.14**To consider incentive share to Learning Centers.**

Learning Centers in the distance education program have an important role to play. With the revision of Norms of infrastructure and cost escalation, the Learning centers are facing severe resource crunch, which affects their performance. Presently, the sharing pattern is 45% to LCs out of the fees, which comes to about 42.5% after deduction of TDS out of which they have to meet the expenditure of infrastructure, faculty, labs, training cost etc.

Earlier, when the University started distance education program and launched the non IT streams, the Learning center share for non-IT streams used to be 50% and that of IT centers it was 45%. However, later it was reduced to 45% to keep parity with the IT stream. The sharing pattern has not been revised during past 5 years and the fee has also remained almost constant.

Various state universities running distance education program, give 50% share to their LCs and therefore PTU learning centers are at a distinct disadvantage. Further, there is no incentive share on a graded pattern, due to which there is no competitive spirit between big and small centers. The sharing pattern of various universities to their Study Centers/Learning Centers are given below:

Madurai Kamraj University	Upto 65% of fees
Maharishi Dayanand University, Rohtak	48%
Sikkim Manipal University	50%
Guru Jambheshwar University	50%
Jamia Humdard University	50%
Allahabad Agricultural University	50%
Makhan Lal Chaturvedi University	(Rs.1500/- ranging upto 80%)
Mahatma Gandhi University	(Rs.1500/-)
Bhoj Open University	(50% only for contact classes of 15 days)

Earlier on recommendations of Goel Committee approved by the Board, an incentive based sharing pattern has been adopted for the RLFC. In lieu with

Symantec Infoways the master RLFC appointed by the University in 2001 was given the responsibility for coordinating the distance education activities throughout the country except the state of Punjab, HP & J&K. The agreement stipulated that the RLFC shall appoint ARLFC for coordinating the activities. The said agreement is valid till 2006. After monitoring the activities of the RLFC concerned and on mutual discussions with the RLFC the University and the RLFC had agreed to limit their operations in those states in which their ARLFC was performing to the satisfaction of the University. In doing so, the RLFC concerned had agreed to limit their operation only in the following states:

1. Andhra Pradesh
2. Gujrat
3. UP & Uttranchal
4. Kerala
5. Rajasthan

They have signed agreements with various ARLFC till December 2006 as indicated above. It has already been informed to the Board in the last meeting that all RLFC shall continue only till December 2006 and their performance shall be independently evaluated by Distance Education Council as per criteria to be approved by the Board (Presented as separate agenda item).

The matter has already been reported to DEP Council about the zones of operation of Symantec Infoways in the above states. The decision was taken amicably between RLFC and the University. In compliance of the decision of the University, a long pending case of the RLFC i.e. Symantec Infoways against the University has also been withdrawn.

The matter is reported to BOG for information.

Item No 23.16 To inform on financial health of the University.

Details have been referred to the finance committee. A meeting of the committee is scheduled to be held on 20 July 2006 at 1030 hrs. The details together with recommendations of the committee shall be tabled during the meeting for information and necessary action of the BOG.