

Annexure I

**PROCEEDINGS OF THE 13th MEETING OF THE BOARD OF GOVERNORS (BOG)
HELD AT 4.30 PM ON MARCH 12, 2004 IN THE COMMITTEE ROOM, 6TH FLOOR,
PUNJAB CIVIL SECRETARIAT, CHANDIGARH**

THE FOLLOWING WERE PRESENT:

S. Jai Singh Gill Chief Secretary, Govt. of Punjab Civil Secretariat Chandigarh	Chairman
Dr. S. K. Salwan Vice Chancellor Punjab Technical University Jalandhar	Member
Sh. B. R. Bajaj Principal Secretary to Govt. of Pb., Deptt. of Finance, Civil Secretariat Chandigarh	Member
Sh. K. K. Bhatnagar Principal Secretary to Govt. of Pb., Deptt. of Tech. Education Civil Secretariat Chandigarh	Member
Sh. Chandra Mohan Chairman Twenty First Century Battery Limited C-183, Industrial Focal Point, Phase-III B Mohali	Member
Dr. R. S. Khandpur Director General Pushpa Gujral Science City SCO 60-61, 3 rd floor, Sector 34-A Chandigarh	Member
Dr. M. S. Grewal Registrar Punjab Technical University Jalandhar	Secretary

Leave of absence

Prof. Prem Vrat Director Indian Institute of Technology Roorkee	Member
Prof. R. S. Sirohi Director Indian Institute of Technology New Delhi	Member



Prof. M.P. Kapoor
Chairman, North-west Committee
All India Council for Tech. Education
Chandigarh

Member

Ms. Radhika
Regional Director
CII Northern Region
Block No.3, Dakshin Marg
Chandigarh

Member

Written communication received

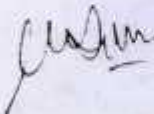
Shri Chandra Mohan welcomed S. Jai Singh Gill, Chief Secretary, Punjab the new Chairman and wished that the University will move towards stability and higher standard of technical education under his able guidance.

Sh. Chandra Mohan also welcomed Dr. S.K. Salwan the new Vice Chancellor and mentioned that the University had made enormous progress under the stewardship of Sh. Y.S. Rajan, the former Vice Chancellor and the Chairman, BOG. He expressed happiness that Dr. Salwan has taken over the Vice Chancellor and has been associated with the University for the last one year plus and worked with Sh. Rajan to bring excellence and relevance in technical education. He said he was confident that Dr. Salwan will carry forward the good work done by Sh. Rajan. He further said that whatever step we take should be for the betterment of technical education and the question was not of giving paper degrees to the students but of their employability. This was possible only through upgradation of the passing out students as well as upgradation at the intake level.

The Chairman in his welcome address, welcomed all the members present and thanked them for attending the meeting at such a short notice. He further assured that the whole education system was looking for stability and the Board as a team would provide all the support to the Vice Chancellor and the University to bring stability and higher standard of education. He also said that the technical education in Punjab must look forward to employability not only in Punjab but outside as well.

Welcoming the Chairman and members of the Board, the Vice Chancellor assured the members that he would do his best to come up to the confidence reposed in him by the Board.

He also said that the University has taken many new initiatives to bring excellence & relevance in technical education in PTU under the leadership of Sh. Y.S. Rajan the previous Vice Chancellor & Chairman, Board of Governors. He also expressed his deep sense of appreciation and respect for enormous amount of work put in by Sh. Rajan. He is a man of vision and committed to quality education that has reaped rich benefit to the University. Some of the important initiatives are:



1. **University established 10 Regional Centers** to impart higher technical education/M.Tech/Ph.D to improve the quality of teaching staff. Projects from Industry/reputed National Laboratories and institutes have been allotted to these Regional Centres/Colleges with the resources; Promoting *resource sharing* among the libraries through the development of a network of libraries (DELNET); Establishing School of Excellence of international standards in TQM and Entrepreneurship; University Digital Library Project aiming at scanning/digitizing and web-hosting of books to make data freely available at a location and time independent way; Maintain the bio-data of eminent academicians, technocrats, scientists & industrialists for knowledge reservoir and are asked to deliver talk on the latest trends in their field to broaden their knowledge base and expose students to latest technologies, 15 such lectures have been organized.
2. **First Annual Convocation and Special Convocation** were held to award degrees to the students; signed Memorandum of Collaboration with Defence Electronics Application Laboratory, Dehradun, Semiconductor Ltd., Mohali, DELNET (Developing Library Network), Oil & Natural Gas Commission (ONGC), Dehradun, Universal Digital Library Project in collaboration with Carnegie Mellon University, USA. The program of cultural activities was organized, being a part of the personality development programme, had actually been designed to provide an excellent opportunity for the students to bring them to the stage and interact through a cultural dialogue. A project on E-governance-interconnectivity had been taken up to offer video based interactive e-learning to the Distance Education Programme using VSATs and other hybrid networks; University had successfully placed more than 200 engineering graduates in a Chennai based MNC and many other multinationals have been contacted for conducting interviews/selection procedures for our graduates. At the end of this month, multinational firm, Sterling Group of companies, is coming to PTU for interviewing final year students. I had the honour to be the part of these initiatives for the last one year. I would like to place on record the excellent work done by Sh.Y.S.Rajan. Board endorsed these views and expressed their appreciation and happiness for the growth of the University under Sh.Rajan's stewardship.

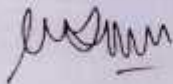
Agenda-13.2

To confirm the minutes of 12th BOG Meeting held on 24.02.04

Since there were no comments received. The BOG confirmed the minutes of the 12th Meeting.

Agenda-13.3

The Vice Chancellor and the Registrar briefed the members of the Board regarding the background and other details of B.Tech 2001 batch. the brief of which is placed at **Appendix-A**



Discussions

Sh. Chandra Mohan stressed the need of maintaining the quality of technical education as has always been stressed by the industrial representatives. He referred to the written communication by the representative of CII President, which is enclosed along with this report. He also mentioned that the question is of employability of the PTU graduates and not the paper degrees. He further stressed that every decision must be focused on this.

Dr.R.S.Khandpur said that a rule was applicable only when approved by BOG after being duly recommended by the Academic Council. Normally rules should be changed to be effected prospectively rather than retrospectively. In the case of 2001 batch, the approval of the recommendations of the Committee to continue with 1-5 and 2-6 rule was approved by the Academic Council on 13th December, 2002. This and certain other correspondence from the University had caused doubts in the minds of students about applicability of the rule and also gave them an impression that they were governed by the 24-Credit rule. Dr. Khandpur further tabled a Xerox of an information brochure of 2001-02 batch by Baba Banda Singh Bahadur College of Engineering, Fatehgarh Sahib (an affiliated college of PTU) which had the following:

7. A student will not be allowed to register for the 3rd Semester and shall be required to repeat first year if he/she fails to earn a minimum of 24 credits out of the total credits offered in the approved scheme of courses for the first year.

OR

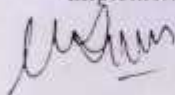
To register for the 5th Semester a student must pass all the subjects offered in the 1st Semester and to register for the 6th Semester he/she must pass all the subjects offered in the 2nd Semester. The student is allowed to reappear whenever an examination is held in subject(s).

A copy of the relevant portion is attached as **Appendix-B**. This also had given an impression to the students that 24-Credit rule was applicable to them.

He said that in the absence of any other document, students, at the time of admission, are bound to fall back on such information that has been provided in the form of prospectus by the colleges.

The Registrar informed that the University, however, had informed the affiliated engineering colleges about the applicability of 1-5 and 2-6 rules to B.Tech 2001 batch vide the following letters:

1. Letter dated 6th August, 2001 written by Director, Colleges on recommendations of the Sub-committee of the Academic Council.
2. Letter dated 29th August, 2001 written by Director, Colleges on implementation of B.Tech. regulations reiterating 1-5 & 2-6 rules.



3. Letter dated 19th October, 2001 written by Director, Colleges on Amendment in Clause 17(a) of the regulations for B.Tech/B.Arch approved in the 8th meeting of Academic Council held on 06.04.2001(Chapter-VI)
4. Letter dated 31st October, 2002 written by Controller of Examinations on applicability of 1-5 and 2-6 rules to B.Tech students.
5. Letter dated 13th November, 2002 written by Controller of Examinations on relaxation of B.Tech. 1-5 and 2-6 rules for batches upto 2001.
6. Letter dated 2nd December, 2002 written by Controller of Examinations reiterating 1-5 and 2-6 rules and superseding letter at 5 above.

Dr. Khandpur also brought out that in the representations of the students it has been stated that one time chance given during August/September, 2003 to register for 5th Semester to those who had earned 24 credits out of the course of the 1st year gave the students an impression that 1-5 and 2-6 was a composite rule and they would be allowed to register for 5th and 6th Semesters. This, he said, was also evident from the fact that approx. 400 students did not take examination in certain subjects in December, 2003 thinking that it was not necessary for promotion to 6th Semester.

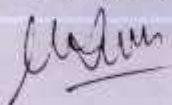
He further informed the Board that some students had met him and conveyed that the recommendation of the Saxena Committee had in principle accepted their promotion to the 5th Semester based on their earning of 24 credits out of the total credits offered in the 1st year. He further said that the students felt that the Committee had taken 1-5 and 2-6 as a composite rule.

The Registrar mentioned that it was made clear to all the colleges that it was one time chance and should not be quoted as a precedence.

Sh.Bajaj, Principal Secretary, Finance and member of the Board asked that when the credit system of B.Tech courses was discontinued from 2002 batch onwards, why different rules of promotions were there for 2001batch which were on the credit system and had the same academic curriculum as that of 1999 and 2000 batches.

The Registrar clarified that the evaluation and the promotion systems are independent of each other. Further the application of the system 1-5 and 2-6 was applied to 2001 batch to improve the quality of technical education. The decision to change from 24 credit of promotion to 1-5 and 2-6 was taken in 30th May, 2000. Under the rule a student must clear 1st Semester before he/she can be registered for 5th Semester, and must clear 2nd Semester before registering for 6th Semester as so on. This was to be applicable for all B.Tech. students of batches 1999(year of admission) and later.

The Academic Council in the next meeting held on 06.04.2001 made the following amendments to the above rules for B.Tech/B.Arch. program.



- 16(a) A student will not be allowed to register for the 3rd Semester and shall be required to repeat first year if he/she fails to earn a minimum of 24 credits out of the total credits offered in the approved scheme of courses for the first year.

OR

To register for the 5th Semester a student must pass all the subjects offered in the 1st Semester and to register for the 6th Semester he/she must pass all the subjects offered in the 2nd Semester. The student is allowed to reappear whenever an examination is held in subject(s).

- 16(c) A total of 6 years from the date of admission shall be given to a candidate to pass all the courses and to fulfil all the requirements for the completion of degree of Bachelor of Technology and 7 years for the course of Bachelor of Arch.

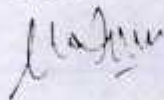
It was further decided that these amendments in the regulations for B.Tech/B.Arch. program will be upto the examination for May/June 2001 only. A committee was constituted to look into the amendments to be made for the students to be admitted w.e.f. the academic session 2001-2002. The said committee at its meeting held on 03.07.2001 made the following recommendations for the students to be admitted w.e.f. 2001 and subsequent admission batches.

- 16(a) To register for the 5th Semester, a student must pass all the subjects offered in the 1st Semester and to register for the 6th Semester, he/she must pass all the subjects offered in the 2nd Semester.
- 16(b) To register in a Semester, the candidate must fulfil all the attendance requirements of the preceding Semesters.
- 16(c) A total of six years from the date of admission shall be given to a candidate to pass all the courses and to fulfil all the requirements for the completion of degree of Bachelor of Technology and seven years for the course of Bachelor of Arch.

Mr. Bajaj further said that he has an impression that by granting 24 credit rule, we are effecting the quality of the entire engineering graduates passing out from PTU.

The Vice Chancellor clarified that by allowing this those who have completed 24 credits for the first year courses, the total number of students who will be promoted to the 6th Semester is less than 700 (694 approx.) as 1-5 and 2-6 rules are enforced from 2002 batch onwards and that will take care of the quality of engineering graduates passing out from PTU.

The Chairman asked for the views of the Vice Chancellor in this regard.



The Vice Chancellor said that I have absolutely no hesitation in saying that decision taken in the 12th meeting of Board is in overall interest of quality must be appreciated.

While supporting the decision of 12th Board of Governors, I would like to bring certain facts to the notice of the august body.

- a. Rule 1-5, 2-6 was applicable to B.Tech 2001 batch and it was notified to the principals of the colleges on 6th August, 2001 while the counseling for admission was in progress. The last date of admission was 14th August, 2001. In view of this notification, 24-Credit rule for promotion to 1st and 3rd Semesters was not applied, if applied at that time 268 students would have not been promoted to 3rd Semester.
- b. The 2001 batch of students are continuing with the old curriculum in which there are 7 courses in 1st Semester and 6 in the 2nd Semester, whereas from 2002 batch onwards, the number of courses have been reduced to 6 courses in 1st Semester and 5 courses in 2nd Semester;
- c. In the 2nd Semester exams, out of 1421 students who have reappeared, 548 have already passed, 694 have failed and 179 results are still awaited. Out of the students who have failed 57.8% have failed in 1 subject, 22% in 2 subjects, rest 20% have failed in more than 2 subjects. Almost 80% students, who have failed in 1 or 2 subjects only. Details of the result are enclosed with this report.
- d. The Saxena Committee while amending the rules for 2001 batch made the following recommendations for the 2001 batch:

"A student may be allowed to continue in the 5th Semester subject to his/her earning a minimum of 24 credits out of the total credits offered in the approved scheme of courses for the first year under the scheme applicable to 2001 admissions."

The Committee strongly recommends that this should be taken as one time measure and should be quoted as future precedence.

4. A meeting was called of the Principals of the affected colleges to ascertain in views on the Regulations of 2001 on 3rd March, 2004 as applicable to the batch admitted during 2001 in B.Tech. Most of the Principals were of the view that the students of the batch admitted during 2001, should be helped by applying 24-Credit rule or any other method as there had been a perceive ambiguity in interpreting of the rules taking 1-5, 2-6 rules as composite rule and Saxena Committee has permitted to continue to attend 5th Semester on the basis of 24 credits.
5. I request this august body to take decision in this regard wherein quality of technical education and peace & harmony in the student community

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of PTU is involved. He further stressed that the teaching is being affected due to disruption of six semester classes.

Sh.K.K. Bhatnagar mentioned that while having the credit system for B.Tech 2001 batch and their commonality with 1999 & 2000 batches in their academic curriculum, how could this 1-5 & 2-6 be applied to them along with 2002 batch onwards wherein the credit system is abolished.

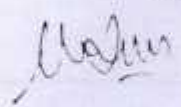
The Registrar mentioned that systems of evaluation and systems of filtration are independent.

The Chairman said that:

- (a) After considering the whole issue in its totality, the rules can be amended and applied prospectively only. Rules cannot be applied retrospectively until and unless they are advantages to the students.
- (b) It was evident that the rules, though applicable was intimated to the students/colleges after start of the admissions. As brought out by the students, the rules applicable to them had not been conveyed to them clearly at the time of admission and some of the colleges printed the 24-Credit rule in their college prospectus for admission of 2001 B.Tech batch.
- (c) The decision of the last Board meeting was taken in the overall interest of quality of education but side effects/discontent amongst the students could not be ignored. This had resulted in disruption of six semester classes disturbing the academic environments in the colleges and in the University campus.
- (d) The decision at which the Board must arrive should take into account the ground realities that may have effect on quality of education and harmony in general.
- (e) The one time relaxation given to 2001 batch B. Tech students, on the basis of earning 24 credits out of the total credits of the 1st year carried the impression to the students that they would be able to go to 6th Semester without passing the 2nd Semester on the basis of this one time chance. Hence, some of them had not taken exam in a few subjects in December, 2003.

After detailed discussions, the BOG unanimously decided to amend the academic regulation 17(a) of the B. Tech students of 2001 batch.

1. A student is allowed to continue in the 6th Semester provided he/she has;
 - i. Earned 24 credits for the 1st year under the scheme applicable to 2001 B. Tech admissions.



- ii. To register in a Semester, the candidate must fulfil all the attendance requirement of the preceding Semesters.
- iii. Total of six years from the date of admission should be given to a candidate to pass all courses/subjects and to fulfil all the requirements for completion of degree of Bachelor of Technology.

Agenda-13.4

- A) To brief on B. Tech 2002 & 2003 results**
- B) To brief on MBA, MCA, BBA, BCA & B. Pharmacy results.**

The Vice Chancellor briefed BOG on the issue of the changes made by AICTE for admission to degree level and other programmes. He also briefed on the decision of the Hon'ble Supreme Court in TMA Pai case (2003) and brought out the necessity of reviewing the academic and other regulations of PTU. The details of the presentation is given as Appendix-A.

The Vice Chancellor also briefed the Board on the results of B.Tech 2002, B.Tech 2003, MBA, BBA, MCA and BCA. The details are given at **Appendix-B**. It is evident from the results that there was a need to improve the input standards to improve quality of result & standards of passing out students. He also drew the attention of the Board to its decision in the 12th meeting under 132.16(G) in this regard.

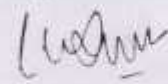
Agenda-13.5

To appoint a Committee to review the Academic rules & regulations currently in force and suggest relevant changes.

After the Vice Chancellor made the presentation, as given in 13.4, he requested the Board to appoint a Committee to review & formulate academic rules and regulations, to be implemented for 2004-05 and subsequent admissions. The Board appointed the following Committee.

- | | | |
|----|-----------------|----------|
| 1. | Dr.R.S.Khandpur | Chairman |
| 2. | Dr.M.S.Grewal | Member |

The Board authorized the Committee to co-opt experts / academicians / technocrats / industrialists as deemed necessary. The Committee was requested to complete its recommendations within two months period.



Agenda-13.6

To approve minutes of the following Academic Council Meetings:

- A. 12th Meeting of the Academic Council held at Lala Lajpat Rai Institute of Engineering & Technology, Moga on 01 October, 2003 at 11 AM.

12.4 Reduction in period for submitting re-evaluation forms

The Board did not approve reduction of the period from 21 days to 14 days.

12.5 The consider disaffiliation of six colleges from the session 2003-04.

A few colleges had asked for disaffiliation due to lack of admission. The Board approved the disaffiliation of the following colleges.

1. Desh Bhagat Institute of Management and Computer Sciences, Amlah Road, Mandi Gobindgarh.
2. Regional Institute of Management & Administration, Zirakpur.
3. Khalsa College of Information Technology and Management, Ranjit Avenue, Amritsar.
4. Lala Lajpat Rai Memorial Institute of Management & Technology, Nabha Gate, Sangrur.
5. Mata Gujri Institute of Management & Higher Education, Fatehgarh Sahib.
6. S.Jasdev Singh Sandhu Institute of Technical Education, Kauli (Patiala).

12.7 To approve of M.Tech course in the PTU Regional Centres.

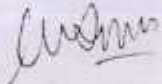
Board approved starting of M.Tech courses at Regional Centres of PTU.

12.8 The case of B.Tech 2001 batch

Covered under agenda item 13.3.

12.11 B.Pharmacy pass marks

Board approved the recommendations of the Academic Council to reduce the pass marks in each subject to 40% separately for theory and practical and 50% in aggregate in each Semester. This was to be implemented from admission of 2003 batch onwards.



- B. **13th Meeting of the Academic Council held at Chandigarh Engineering College, Landran on 05 November, 2003 at 11 AM.**

13.6 Starting of University directed programmes

The Board approved starting of two Centres for University directed programmes for MBA (International Business)

- C. **14th Meeting of the Academic Council held at CT Institute of Management & Technology, Jalandhar on 03 January, 2004 at 10.30 AM.**

14.3 Introduction of new courses

The Board approved commencement of 13 courses recommended by the Academic Council as under:

1. M.Tech (Computer Sciences)
2. M.Tech (IT)
3. M.Pharma (Pharmaceuticals)
4. M.Pharma (Pharmaceutical Chemistry)
5. M.Pharma (Pharmacognosy)
6. M.Pharma(Pharmacology)
7. M.Sc (Bio-informatics)
8. B.Sc. (Bio-informatics)
9. B.Sc (Bio-technology)
10. B.Sc (Vetenary Lab.)
11. B.Tech(Automobile Engg.)
12. B.Tech (Medical Electronics)
13. B.Tech. (Electrical & Electronics)

The Board noted the proceedings of the 12th, 13th & 14th meetings of the Academic Council.

Agenda-13.7

To approve the interim Budget for April to June, 2004 (for 3 months).

Secretary of BOG presented the interim budget for the period 01 April to 30 June, 2004. Mr. Bajaj brought out the budget must be presented in a permanent format as given under regulation regarding finance. He pointed that the complete budget should be passed by the BOG. after recommendation of the Finance Committee by 30 April, 2004. In the meantime, the expenditure for the 1/4th previous year budget under the respective heads may be incurred for next three months. BOG agreed to the recommendation of Mr. Bajaj.

Chakraborty

Agenda-13.8

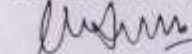
Any other points with the permission of the Chairman

The registrar^{ju} brought out that students of B.Pharmacy of 2001 batch had represented to PTU, the issue of applicability of 1-5 and 2-6 rule to them. The rule had been applied to the students uniformly from admissions of 2001 and later. This had been discussed in Academic Council and was recommended to be implemented. During a meeting on 11.3.2004 all the Principals of Colleges of Pharmacy affiliated to PTU had confirmed that they had applied 1-5 and 2-6 rules from 2001 batch onwards as recommended by the Academic Council.

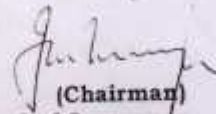
The Board approved the recommendation of the 11th Academic Council to amend the regulations of B.Pharmacy.

The meeting ended with a vote of thanks to the Chair.

Submitted for approval



(Secretary)
12.03.2004



(Chairman)
Board of Governors