

142-00
**AGENDA OF THE 12TH MEETING OF,
ACADEMIC COUNCIL**

HELD ON 01.10.2003

**AT LALA LAJPAT RAI INSTITUTE OF
ENGINEERING & TECHNOLOGY, MOGA**



**PUNJAB TECHNICAL UNIVERSITY,
JALANDHAR.**

with
in

ACCORDANCE WITH THE
RECOMMENDATIONS

OF THE BOARD

AT THE ANNUAL MEETING
HOLDING THE 15TH DAY OF

THE 15TH DAY OF
MAY 1961

97 Colleges
Speed Post
AGENDA OF ACADEMIC COUNCIL MEETING
Dr. V.P. Singh
Director (P & D)



Punjab Technical University
G.T. Road, JALANDHAR - 144011
Tele fax : (0181) 2244003
Email : drvpsingh @ ptujal.com

Item No. 12.2 Action taken report
Ref. No DPD/AC/56145-56241

Date 26.09.03

To

The Principal/ Director,
All the colleges affiliated to PTU

Please find enclosed herewith the agenda of the 12th meeting of Academic Council to be held on 1st October 2003 at 11.00 A.M. at Lala Lajpat Rai Institute of Engineering & Technology, Moga.

ho
Registrar

AGENDA OF 12th ACADEMIC COUNCIL MEETING

- Item No.-12.1 Confirmation of proceedings of 11th meeting of Academic Council held on April-23, 2003.
- Item No.-12.2 Action taken report.
- Item No.-12.3 Report on Admissions for 2003-2004.
- Item No.-12.4 Report on Examination & Results and schedule of forthcoming examination.
- Item No.-12.5 Academic Regulations for 2003 session and Academic Calendar for session 2003-04.
- Item No.-12.6 To consider affiliation of colleges/ institutes for the session 2003-04.
- Item No.-12.7 Introduction of M.Tech. courses in Regional centres of the university.
- Item No.-12.8 Regarding 1 to 5 rule for the B. Tech. students of 2001 batch.
- Item No.- 12.9 Report on On- Line programme.
- Item No.- 12.10 Report from Standing Committees.
- Item No.- 12.11 Report on meeting with Pharmacy Colleges.
- Item No.- 12.12 Schedule for forthcoming examinations & academic calendar for ONGC Programme.
- Item No.-12.13 Constitution of Unfair Mean Committee (UMC).
- Item No.-12.14 Constitution of Board of Studies for the period July 1, 2003 to June 30, 2005.
- Item No.-12.15 Request regarding special examination in September, October- 2003 for 8th semester B. Tech./B.E. 6th semester for SLIET reappear students.
- Item No.-12.16 Request from Director SLIET for amendments in Academic Regulations for students of SLIET.
- Item No.-12.17 To report the proceedings of 2nd & 3rd meeting of Interim Council on Distance Education held on 21st July & 2nd September- 2003 respectively.
- Item No -12.18 New initiatives.
- Item No.-12.19 Opening of 6 schools under the aegis of PTU.
- Item No - 12.20 Proposal from Sh. Vipin Dewan, Director- CMTR, Mohali for grant of 1% grace marks for achieving the aggregate requirements.
- Item No.-12.21 Integrated BCA & MCA course and revision of syllabi.

12-29

My other dim with 10% approval
 strike by the students of B. Tech in the 1st term
 summer, on 25-9-2003
 Chaitanya

- Two minutes silence may be observed in the memory of the following member of the Academic Council who has expired after the last meeting of the Academic Council:

Dr. K.S. Chopra, Director, Indo Soviet College of Pharmacy, Moga

Science

- Appreciations of the services of the following members of the Academic Council who have left the affiliated colleges of PTU after the last meeting of Academic Council.

- Dr. G.S. Yadava, Lovely Institute of Technology, Hardaspur, Phagwara.
- Dr. M.S. Sukhija, Principal, GTB, Khalsa Institute of Engg. & Technology, Chhapianwali (Malout)
- Dr. Ravinder Khanna, Principal LLRIET, Moga
- Shri V.K. Goswami, Principal, Bhai Gurdas Institute of Engg. & Technology, Sangrur.

Left 2
Approved

5. *Dr. Kirpal Singh, Principal SSJET, Derabassi*

Welcome to the following new members to the Academic Council:

- Dr. H.R. Singla, Director Lovely Institute of Technology, Hardaspur, Phagwara.
- Dr. T.S. Kamal, Principal, GTB, Khalsa Institute of Engg. Technology, Chhapianwali (Malout)
- Dr. Joginder Singh, Principal LLRIET, Moga
- Dr. Tanuja Srivastava, Principal, Bhai Gurdas Institute of Engg. & Technology, Sangrur.
- Shri M.L. Gambhir, Rayat Institute of Engg & Information Technology, Railmaira.
- Dr. K.S. Khepar, Principal, Bhutta College of Engg. Technology, Bhutta, (Ludhiana).
- Dr. S.R. Prabhakar, Principal Indo Global College of Engg. Abhipur
- Dr. P.K. Dhawan, Principal, Ramgarhia College of Engg. & Technology, Phagwara.
- Dr. S.K. Goyal, RIMT Institute of Engg. & Technology Mandigobindgarh.
- Dr. H.S. Sagar, Principal Sant Baba Bhag Singh College of Engg. & Technology, Padhiana.
- Shri S.S. Bhatti, Principal Baba Kuma Singh Ji College of Engineering, Gurusar Satlani Sahib, P.O. Hoshiar Nagar, Distt. Amritsar.

Welcomed

Forum

Joined welf 12 - Dr. J.M.N. Sri, Principal SSJET, Derabassi

1997 in pre class

get his address, E-Mail

Item No. 12.1**Confirmation of proceedings of the 11th meeting of Academic Council held on April-23, 2003**

The proceedings of the 11th meeting of the Academic Council held on 22.4.03 at 11.00 A.M in Gyan Jyoti Institute of Management & Technology, Mohali were circulated vide this office letter no. PTU/REG/AC/49876-49906 dated 8.5.03 to all the members of the Academic Council (copy enclosed at Annexure-I).

Some comments from the members of the Academic Council were received and the following amendments were made in the proceedings of the Academic Council vide letter no. DPD/AC/49-B/51030-51119 dated 18.6.03 :

1. Necessary amendment in attendance was made .

2. The item no. Sl.6 may be amended as

"So far as, the payment of TA/DA is concerned, the Registrar clarified that as desired by the Principals of the various colleges, there is no objection in making the payment of TA/DA etc. as per Govt. rules and at Govt. rates."

3. The item no. 3, "Award of mercy chance under MBA course" may be amended as under:

The students who do not pass 2nd semester courses/3rd semester courses may be allowed only one more chance to clear the back log courses."

The matter is placed before the Academic Council for confirmation.

Item No. 12.2**Action taken report.**

Report regarding the action taken is placed at Annexure -II for the information of the members of the Academic Council.

Item No.12.3 :**Report on admissions for the session 2003 - 04**

The University was appointed as the authority competent to conduct various Entrance Tests for the session 2003 - 04 by the State Government of Punjab, Department of Technical Education. The admissions to the following courses were made through Entrance Test :

1. Engineering & Technology (CET - 2003)
2. MBA/ MCA (MET /PAM-CAT-2003)
3. B. Pharmacy (PET - 2003)
4. 2nd year (3rd semester) Engineering & Technology (LEET - 2003)

The admissions to the following courses were made based upon the aggregate marks obtained by the candidates in the qualifying examinations :

1. Bachelor's Degree in Hotel Management & Catering Technology
2. BBA / BCA
3. M. Tech.
4. B.Sc. (MLT)

A. ENGINEERING & TECHNOLOGY

In order to minimize inconvenience and financial loss to the candidates and their parents, the State Government of Punjab took the wise decision of conducting joint counselling for admission to 1st year of various degree courses in Engineering & Technology of the following Universities along with the affiliated Engineering Colleges to Punjab Technical University, Jalandhar :

1. Guru Nanak Dev University, Amritsar
2. Punjabi University, Patiala, and
3. Punjab Agricultural University, Ludhiana

15100 candidates applied for appearing in the Entrance Test, out of which 14462 actually appeared in CET- 2003. The CET - 2003 was conducted on 23rd May, 2003 in 49 Examination Centres spread throughout the State of Punjab and the adjoining States. The Principals of the affiliated Colleges in one of the meeting with the Technical Education Minister and the Secretary Technical Education had desired that the Examination Centres for CET - 2003 may also be established at Allahabad, Bangalore, Bhopal, Chennai, Kolkata and Mumbai. However, these centres could not be established due to very poor response. It may be stated that only 96 candidates opted for these six centres out of which 52 had given their second choice for the Delhi Centre. The State Government had not fixed any cut off qualifying marks in CET - 2003. Consequently, all those candidates who appeared in CET - 2003 were eligible for counselling. The result of CET - 2003 was declared on 4th June, 2003. 1088 candidates of SC / ST category appeared in the Test and were also eligible for counselling. 910 candidates also qualified for admission to Architecture course.

Six new engineering colleges and one architecture college has been established during the session 2003 - 04, raising the number of colleges from 27 to 34. The list of these colleges is as follows:

1. Baba Kuma Singh Ji College of Engineering, Gurusar Satlani Sahib, P.O Hoshiar Nagar, Distt Amritsar-143107
2. Bhutta College of Engineering & Technology, Rarasahib Road, Bhutta, Distt. Ludhiana
3. Indo Global College of Engineering, Abhipur-140109

Hotel Management
B.Sc. MLT.
200 - 35

PK

Pharmacy

670 - 590

Much more than previous year

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BBA / BCA

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MBA - 4/1/04

B-Tech

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2. Singer in good

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✓
MBA/MCA *left down*
50 seats were allotted to Jammu region and 50 to Kashmir. Candidates applied for appearing in the Entrance Test, out of which 472 actually appeared in the test. The admission has been made through MET/PAM-CAT-2003. The test was conducted on 11th July, 2003 in 5 centres spread over throughout Punjab only. The result was declared on July 15, 2003. There were no cut off marks in MET/PAM-CAT-2003. Group Discussions and Interview was conducted for candidates opting for the MBA course. The 1st counselling was conducted as per the schedule. However, there was a very poor response in both the courses. Most of the candidates opted to prefer the MBA course over the MCA course. Consequently, the colleges were authorized to conduct the 2nd counselling from 24th to 26th July, 2003 at their own level and make admission to the vacant seats.

15% Management Quota in admissions was allowed by the State Government of Punjab as per the directive of the Hon'ble Supreme Court of India.

The Chief Minister of Punjab, Captain Amarinder Singh was kind enough to approve and earmark 250 seats for candidates of terrorist ridden Jammu & Kashmir State in the affiliated management institutions of our University. 125 seats were allotted to Jammu region and 125 to Kashmir region. The admissions were made through counselling by the University of Jammu and University of Kashmir. 9 candidates in MBA and 6 in MCA were admitted by the University of Jammu and 17 in MBA and 3 in MCA by the University of Kashmir.

The classes for the 1st semester have been started from 4th August, 2003.

C. B. PHARMACY

up
472 candidates applied for appearing in the Entrance Test, out of which 428 actually appeared in the test. The admissions to 1st year have been made through PET - 2003. However, the admission to 2nd year (3rd semester) were made based on the aggregate marks obtained by the candidates in D. Pharmacy. The test was conducted on 3rd August, 2003 in 5 centres spread over throughout Punjab only. The result was declared on August 13, 2003. There were no cut off marks in PET - 2003. The 1st counselling was conducted as per the schedule. However, there was a very poor response. Consequently, the colleges were authorized to conduct the 2nd counselling at their own level and make admission to the vacant seats. 93 candidates applied for admission to 2nd year and 50 took admission through counselling.

15% Management Quota in admissions was allowed by the State Government of Punjab as per the directive of the Hon'ble Supreme Court of India.

The Chief Minister of Punjab, Captain Amarinder Singh was kind enough to approve and earmark 100 seats for candidates of terrorist ridden

Jammu & Kashmir State in the affiliated management institutions of our University. 50 seats were allotted to Jammu region and 50 to Kashmir. The admissions were made through counselling by the University of Jammu and University of Kashmir. 2 candidates were admitted by the University of Jammu and 3 candidates by the University of Kashmir.

The B. Pharmacy course has been started only in one new institute i.e. Rayat Institute of Pharmacy, Railmaira, Distt. Nawanshahr.

The classes for the 1st semester have been started from 4th August, 2003.

D. LEET - 2003

1360 candidates applied for appearing in the Entrance Test, out of which 1324 actually appeared in the test. The admission has been made through LEET - 2003. The test was conducted on 3rd August, 2003 in 5 centres spread over throughout Punjab only. The result was declared on August 12, 2003. The 1st and 2nd counselling was conducted as per the schedule. The aggregate marks in the qualifying examination i.e. diploma in any stream of engineering were reduced from 60% to 50% for the General Category and to 40% for the SC/ST candidates. However, there were no cut off marks in LEET -2003.

50% Management Quota in admissions was allowed by the State Government of Punjab as per the directive of the Hon'ble Supreme Court of India. Some salient features of LEET - 2003 are the introduction of reservation policy and provision for admission of candidates from other States. The seats remaining vacant of 2002 batch were also allowed to be filled alongwith the LEET seats.

The classes for the 1st semester have been started from 4th August, 2003.

E. Bachelor's Degree in Hotel Management & Catering Technology

The Bachelor's Degree course in Hotel Management & Catering Technology has been approved to Desh Bhagat Institute of Management & Technology, Amloh Road, Mandi Gobindgarh. The admissions have been made based upon the aggregate marks obtained by the candidates in the qualifying examination. The counselling was conducted by the University on 5th August, 2003. The response to this course by the candidates has not been very encouraging.

F. BBA / BCA

The admissions to BBA / BCA courses have been made by the colleges themselves at their own level based upon the marks obtained by the candidates in the qualifying examination. In view of the poor response for admissions, the pass percentage in the qualifying examination was reduced from 45% to just pass.

12.4

Revalued: ~~should be available~~

before the date of start of next calendar

within

14 days

after the date of receipt

from the date

from the date of receipt

25-30 Cases Variations in marking - ~~state~~

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The Chief Minister of Punjab, Captain Amarinder Singh was kind enough to approve and earmark 100 seats for candidates of terrorist ridden Jammu & Kashmir State in the affiliated management institutions of our University. 50 seats were allotted to Jammu region and 50 to Kashmir region. The admissions were made through counselling by the University of Jammu and University of Kashmir. 50 candidates in BBA and 50 in BCA were admitted by the University of Jammu and 5 candidates in BBA by the University of Kashmir.

The classes for the 1st semester have been started from 4th August, 2003.

G. B.Sc. (Medical Lab. Technology)

This course has been started in Lovely Institute of Pharmacy, Jalandhar and Guru Sewa Institute of Sciences and Technology, Garhshankar. The response to this course has not been very encouraging.

Tory

H. M. Tech.

In pursuance of the decision of the Academic Council of the University and subsequent decision by the Board of Governors, the Vice-Chancellor constituted the task force on Engineering & Technology. As per the recommendations of the task force, the University has established nine Regional Centres to conduct M. Tech. courses, both fulltime and partime. The 1st counselling was conducted on 8th August, 2003 and the 2nd counselling on 31st August, 2003. There has been overwhelming response to the M. Tech. courses. A detailed report is being submitted separately on the M.Tech. programmes.

Separate Gender

The details of sanctioned seats and filled up seats are given separately as Annexure III

The above details are placed before the Academic Council for information.

Item No. 12.4 Report on Examinations & Results and schedule of forthcoming examinations.

A report on the examinations and results for June-2003 examinations for various courses and the schedule of the forthcoming examinations is attached at Annexure-IV & V.

Much better less than half PTU

Approved

*Resol. Sched. A
First Res. Schedule
G.L.
Involved around No*

Item No. 12.5 Academic Regulations for 2003 session and Academic Calendar for session 2003-04

The academic regulations (Annexure -VI) for the students admitted in 2003 batch will be the same as applicable to the students admitted in batch 2002. The academic calendar for the session 2003-2004 is annexed at Annexure-VII. The matter is placed before the Academic Council for approval.

✓ B.A. Res. HRS / MCA

*in action?
Change*

*AAA Solutions / By post keep a copy
College should be informed by Phone, Post Fax
message or E-Mail, preferred in website*

develop
system of study with completion of
question paper for each subject
i.e. admissions should be removed/deptd

if there is mistake in question paper. note for
giving grace marks

Out. of syllabus, obvious mistake
Question paper sept - within 48 hrs

✓ Committee for Ac 3

Reluct. subject. pro in BOS

if it is not available & expert
excellent. work done

Mr Khan
Dear welcome to Dr. T

State Council of Science &

Tech

V.V.
Imp

X. High ADS
Govt. should not make any
University. Chgs in regulations after

The admission process is started
beyond the last date of admission
should not be accepted by any

To consider affiliation of Colleges / Institutes during the session 2003 - 04.

In pursuance of the decision of the Board of Governors of the University of Punjab, held on November 20, 2002, the Vice-Chancellor

The list of all colleges / institute during the session 2003 - 04 is to be considered for affiliation, subject to payment of affiliation fee, University related fee and any other charges payable to the University. The inspection of newly established colleges and programmes has been carried out by duly constituted inspection committees.

The following colleges have requested for the withdrawal of their affiliation from the University on account of the reasons stated by them :

Desh Bhagat Institute of Mgt. & Computer Sciences Almoh Road Mandi Gobindgarh.	They have requested for the Affiliation for MCA course with Punjabi University, Patiala
Regional Institute of Management Administration, Zirk pur	They have quoted that no admission has been made in BCA course during the current Semester.
Khalsa College of Information Technology and Management, Ranjit Avenue, Amritsar	They have quoted that no admission has been made in BCA course during the current Semester.
Lala Lajpat Rai Memorial Institute Management & Technology, Nabha Gate, Sangrur.	They have quoted that no admission has been made in BCA course during the current Semester.
Mata Gujri Institute of Management & Higher Education, Fatehgarh Sahib	They have affiliated with Punjabi University, Patiala, for MCA course.
S. Jasdev Singh Sandhu Institute of Technical Education, Kauli (Patiala)	No admission has been made In any course and they have Opted to affiliate with Punjabi University, Patiala.

The affiliation of all colleges / institutes (same as Annexure III) to the University for the session 2003 - 04 may be considered by the Academic Council subject to the payment of all fees as stated above upto the date to be decided by the Council.

All the dues are paid by the college before always disaffiliated to the college

30 Sept.

c. Lj. - truly to guide, he should

Come forward

3. well satisfied, Good breeding
Principle & Faculty for sent. to
to the Church

4. Up date. the list of PhD guide

Item No.: 12.7

Introduction of M. Tech. Courses in Regional Centres of University.

In pursuance of the decision of the Board of Governors of the University in its meeting held on November 20, 2002, the Vice Chancellor constituted the Task Force on Engineering and Technology to establish Regional Centres for starting M. Tech./MBA/Ph. D. courses. The committee submitted its recommendations for starting M. Tech. Courses in nine Regional Centres as given below:

Sr. No.	Name of the Regional Centres	M. Tech./MBA
1.	Baba Banda Singh Bahadur Engg. College, Fatehgarh Sahib.	Mechanical Engg. Electronics & Comm. Engg.
2.	Beant College of Engg. & Tech., Gurdaspur.	Production Engg. Electronics & Comm. Engg.
3.	Giani Zail Singh of Engg. & Tech. Bathinda.	Production Engg. Electronics & Comm. Engg. Power Engg. Structural Engg.
4.	Guru Teg Bahadur Khalsa Institute of Engg. & Tech., Chhappianwali.	Electronics & Comm. Engg. Electrical Engg. Power Engg.
5.	Institute of Engg. & Tech., Bhaddal.	Electronics & Comm. Engg.
6.	Lala Lajpat Rai Institute of Engg. Tech., Moga.	Instrumentation & Control Engg. Industrial Engg.
7.	Malout Institute of Management & Information Tech., Malout.	Industrial Engg.
8.	Shaheed Bhagat Singh College of Engg. & Tech., Ferozepur.	Industrial Engg. Environmental Engg. MBA
9.	Sri Sukhmani Institute of Engg. & Tech., Derabassi.	Power Engg. Electronics & Comm. Engg.

Consequently the University established Nine Regional Centres in above stated Nine affiliated Engineering colleges.

An advertisement was given the leading Newspapers for admission to M. Tech./MBA (part time/full time) during session 2003-2004. The last date for submission of application form was August 01, 2003.

A total of 382 application forms were received from candidates. The counseling for the admission was held on August 08, 2003 and 224 candidates were admitted in various M. Tech./MBA courses.

1. Not advised if any of the college wants to take up the course to approach the University - Dr. Sahin

2. Step up Ph.D. Principal + Faculty if any body

Dr. Sahin Sh. Explain the practical

To fill up remaining vacant seats, 2nd counselling was held on August 31, 2003 in which 64 candidates took admissions.

The syllabi for the courses were discussed in a meeting of Coordinators of Regional Centres on August 07, 2003. Various committees were formed to finalize the syllabi of various courses. The recommendations of these committees have been incorporated in various syllabi.

The recommendations of Task Force are attached as **Annexure VIII**

The syllabi for the courses are attached in **Annexure IX**

Number of Seats: The number of seats in each course (part time/full time) are as follows:

- a) For faculty members from the affiliated Engineering colleges : 20
- b) Additional seats for outside/open candidates: 05

If the internal seats are vacant, the gap can be filled by the open/outside candidates.

Fee Structures: The fee structure for the M. Tech. programme will be Rs. 3500/- per subject. The fee is to be paid semester wise.

Admission Procedure: The admission to the courses will be centralized. Any special case regarding admission will be directly taken up by the coordinator with the Vice Chancellor.

Duration of the Course:

- a) The M. Tech. Full Time course shall be of 24 months duration, divided into four semesters.
- b) The duration of M. Tech. (part time) course shall be a minimum of three academic years (six semesters) and a maximum period of four years (eight semesters).

General Conditions:

- a) The minimum percentage aggregate marks for admission to M. Tech. course in any discipline is 55% in the qualifying examination.
- b) The minimum percentage of marks may be waived for those who are teachers serving in affiliated Engineering Colleges.
- c) There will not be any age restriction. However, preference shall be given to those who are below 45 years of age.

- d) A letter from the Principal/Director must be furnished stating that the candidate is being sponsored to get admission. The Principal/Director should also indicate that the candidate would not be withdrawn mid-way till the completion of the course.

The academic council is requested to accord its post facto approval.

Item No. 12.8 Regarding 1 to 5 rule for the B.Tech students of 2001 batch .

- (a) The students of 2001 batch who could not clear their first semester courses in the one regular and three repeat chances, i.e. up to their 4th semester represented that rule of 24 credits which is applicable to 2000 batch may also be made applicable to them and they may be allowed to continue in 5th semester. In order to review their case and to consider their immediate problems, a committee of the following was constituted vide this office letter no. PTU/REG/RP/5233 dated 26.8.03 ~~(copy enclosed at Annexure X)~~

- | | |
|----------------------------------------------------------------------|----------|
| 1) Dr. S.C. Sexana, Director, TIET Patiala | Chairman |
| 2) Director, CSIO, Chandigarh or his nominee | Member |
| 3) Sh. R.S. Khandpur | Member |
| DG Science City and Member BOG of PTU | |
| 4) Prof. G.S. Yadav, IIT Delhi | Member |
| 5) Industry Representative | Member |
| (i) Shri Yash Mahajan Vice-Chairman & MD, Punjab Tractors Ltd. | |
| (ii) Shri N.S. Kalsi, MD Punjab Infotech Ltd., Mohali | |
| (iii) Shri Mahesh Mujal, MD, Hero Cycles Ltd., Ludhiana | |
| (iv) Shri Gautam Kapoor, Managing Director, Hotel Radison, Jalandhar | |
| (v) Mr. Saket Indal, MD Jindal Pipes Ltd. New Delhi | |

To assist

- 6) Secretary to Govt. of Punjab, Dept of Technical Education & Indl. Training, Chandigarh
7) Dr. Sadhu Singh, Director (Colleges), PTU

The complete paper giving the back history of the case was also placed before the Committee. A copy of the note is enclosed at Annexure XI. The Committee met on 6.9.03 at TIET, Patiala (Deemed University). During the meeting, the Committee met the affected students, Principals of the affected colleges and also the students who are not affected and

passed the 1st semester courses within the prescribed number of chances. The committee after taking into consideration various made the following recommendations as an interim measure:

A student may be allowed to continue in the fifth 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 scheme applicable to 2001 admissions.

These recommendations were accepted by the VC and the students who are covered under the above decision of the Committee have been allowed to continue in 5th semester. The position after allowing the students to continue in 5th semester as per above decision emerges as under:

1.	Total no. of students of 2001 who have not cleared 1 st semester	709	709
2.	No. of students who earned 24 credits at the end of 4 th semester	666	512
3. ✓	No. of students who have Not earned 24 credits	43	197

No. of students who earned 24 credits at the end of 2nd semester

The matter is placed is before the Academic Council for information.

Item No. 12.9 Report on On-Line programme

The Academic Council at its 11th meeting held on 22.4.03 vide item no. 11.4 (6) decided as follows:

"A lot of discussions were held regarding the On Line Virtual Campus Programme. While there were some apprehensions such as affecting the opportunities for Colleges etc, it was noted that the implications of this new technological tool cannot be ignored by PTU. Keeping in view the various factors, the Academic Council approved the Programmes along with the syllabi for a few courses selected with the condition that course and curriculum for the Programmes which are already being run in the Colleges as regular Programme should be the same and the examination system should also be on the same lines. However, for planning future, a new body with participation of Distance Education Council members and Academic Council members may be constituted for Online Programme. It was also clarified that Online Programme will be University Programme and all Colleges of PTU are welcome to participate/implement as per the guidelines of PTU.

*V.C. expd
Whole prods to the
Final Committee
recommended
passed in the
Committee
2. No selection*

Sept, 2002

*V.C. expd
finally*

*Same course
like regular
2. Course
syllabus
shall be the
same*

*5. Exam will be done
with the regular exam*

*6. Adm & reg. represent. shall
be the same*

*3. Delivery will be
seen
4. 60:40 to 80:20
by the end of 2002*

2nd last - Larry Smith
next time - 2004-2005

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of the committee says 48
give suggestions to the committee
the examined - when he had

about came for the reports
but it should have been right + it
and but the about is a defect -
by large group

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conference they say he should

7.
Committee of 6
Excell, Studies -

Decided by the Academic Council, the V.C constituted a committee of
to recommend the holding of examinations of the existing
the online programme and to recommend future plan of action.

1. Dr. K.N.S. Khengia, Director, Punjab College of Technical Education, Baddowal, (Member Interim Council) - Chairman
2. Dr. K.D. Mannan, Director GGS College of Modern Technology, Kharar (Member-Academic Council)
3. Professor Kuldip Singh, Principal, Gujran Wala Guru Nanak Institute of Mgmt. & Tech. Ludhiana, (Member, Academic Council)

A copy of the order of the Vice-Chancellor constituting the committee is placed at **Annexure-XII**

The committee met on 22.8.03 and recommended the holding of examinations of the courses which are being run by the PTU. A copy of the proceedings of the meeting is enclosed at **Annexure-XIII**

As decided by the Committee, the required information is being obtained from Lovely International Trust alongwith the original record and examination will be scheduled accordingly as per the recommendations of the Committee.

The matter is placed before the Academic Council for information

Item No. 12.10 Report from Standing Committees

No important agenda was received by the Convenor of the Standing Committees. Due to the Entrance Examinations being conducted by the University and most of the members being busy in the Counselling process, no meeting of the standing committee could be held between the period from the date of holding of the 11th meeting of the Academic Council till date.

*Noted and
✓ Other action
will be taken
to be associated
Circulate if any body
is away to be added*

Item No. 12.11 Report on meeting with Pharmacy Colleges

The Academic Council at its 11th meeting held on 22.4.03 (vide Item No. 11.4) while considering the problems regarding the running of Pharmacy courses and decided as under:

"A lot of discussions were held regarding the running of Pharmacy courses, keeping in view the problems being faced by the students, the Academic Council decided as under:

"The pass percentage for each course in Pharmacy may be 40% . Distribution of Internal and external marks may be 40:60 on the pattern of Engineering Courses. However, this is subject to the approval of the concerned bodies, i.e, AICTE and Pharmacy Council of India."

Keeping in view, the above decision of the Academic council and the problems of the students of the Pharmacy colleges, the Vice-Chancellor called a meeting of all the Principals of the Pharmacy colleges on 25.4.03. A copy of the proceedings is placed at Annexure XIV

While circulating the proceedings on 7.5.03 of the above meeting, the Principal of the Shivalik College of Pharmacy, Nangal was requested to prepare a paper for submission to AICTE and Pharmacy Council of India in consultation of other Principals of the Pharmacy Colleges on the following item:

40% should be made the passing marks for Pharmacy course.

In the meeting of the Academic Council held on 22.4.03, it was decided that the pass marks for Pharmacy course may be fixed at 40% in each paper and in the aggregate 50% as in Engineering and the ratio for external and internal assessment may be 60:40 subject to approval of the concerned bodies, i.e, AICTE and Pharmacy Council of India.

Agreed.

The Principals were also requested to take the action on other items. After issuing three reminders, a letter has been received from Professor D.N. Prasad, the present Principal of the Shivalik College of Pharmacy, Nangal (copy enclosed at Annexure XV. In this letter it has been proposed as under:

1. Most of the Principals are of the view point that there is a necessity of reduction in pass marks from 50% to 40% and it may be implemented from the session 2003-04. There is no need to seek approval of AICTE and Pharmacy Council of India, as according to the existing rules the students have to get 50% marks for passing and this condition will be fulfilled because the students in the revised system, have to get 50% as an aggregate. The following position is therefore proposed for B.Pharmacy students:

✓
40%
each
even
150 in
each semester

"A student of Pharmacy course will be required to obtain a minimum of 40% marks separately in internal and external exams and 50% in aggregate of internal and external assessment in each paper to be declared pass.

It should be

2. There is no need to change the internal and external assessment from 80:20 to 60:40 because of the following provision of AICTE:

unsubstantiated

There will be minimum of one sessional examination of 20 marks in each of the theory subject during each semester. There will be no separate sessional examination in practicals."

work on
it

The matter is placed before the Academic Council for approval.

M. K. Sharma

Item No. 12.12 : Schedule for forthcoming examinations and the academic calendar for ONGC Programme

The Unnati Prayas Scheme for ONGC was approved by the Academic Council and implemented. The inauguration of this programme was held at Dehradun in the ONGC Premises on 29 June, 2003.

Our Hon'ble Vice-Chancellor and Dr. S.K. Salwan, Sr. Advisor attended the inaugural function. The classes have been started from 3rd June, 2003. 158 candidates have been registered in three B. Tech. courses and one Diploma course. The mid-semester examinations have been successfully conducted. The first semester University examinations have been scheduled to be held from 22.09.2003 to 18.10.2003. The academic calendar (Annexure XVI) for all the five semesters has been supplied to all the candidates pursuing this programme.

The academic calendar is placed before the academic council for approval

Item No. 12.13 Constitution of Unfair Mean Committee (UMC)

The Academic Council at its 8th meeting held on 6.4.2001 vide item no. 8.39 approved the constitution of UMC Committee for December, 2000 / January -2001 as follows:

1. A Retired Judge
2. An Academician
3. An Administrator

The Academic council authorized the VC to appoint the members as stated above in the UMC Committee.

In view of the above decision, the then Vice-Chancellor constituted the UMC Committee of the following:

1. Shri Sarbjit Singh, IAS (Retd.), 61- Ranjeet Avenue, Amritsar.
2. Shri M.S. Chawla, Addl. Session Judge (Retd.), 155, Anand Avenue, Amritsar
3. Shri Ajmer Singh, Retd. Principal, 161-D, Model Town Patiala.

This committee has been continuing and its period was last extended for three months by the Vice-Chancellor w.e.f 1.9.2003. The matter is placed before the Academic Council for consideration and reconstitution of the UMC Committee for the semester examinations to be held in 2003-04.

Item No. 12.14 :

Constitution of Board of Studies for the period July 1, 2003 to June 30, 2005.

As per the decision of the Academic Council, the tenure of the various Board of Studies is two years. The tenure of the previous Board of Studies has already expired on 30th June, 2003. The new Board of Studies are as proposed in Annexure XVII.

This proposal is placed before the Academic Council for consideration and approval.

Item No. 12.15

Request regarding special examination in September, October-2003 for 8th semester B.Tech/B.E 6th semester for SLIET reappear students.

460 students from various institutes affiliated to PTU who got reappear in one or more than one subject in B.Tech 8th semester and BE 6th semester (SLIET students) have represented that a special examination may be held, so that they may be able to complete their degree programme requirements.

Normally students who got re-appear in any semester examination in May are to appear in re-appear Examination in December. Because the final year students (8th semester B.Tech/6th B.E) have to apply for higher education and also for jobs special examination had been in September 2001 and October 2002. It is just like giving supplementary chance to the students in addition to their regulation examination in December and it has nothing to do with mercy chance.

There is no rule on record for special examination.

The matter is placed before the Academic council for consideration and necessary decision.

Item No. 12.16 : Request from Director SLIET for amendments in Academic Regulations for students of SLIET.

A letter No. Coordinator/PTU/2003/1210 dated 28.08.2003 (Annexure XVIII) was received from the Director, SLIET, Longowal requesting that the Institute may kindly be allowed to switch over to the rules for their B.E. Degree courses as applicable to B. Tech. LEET students of other Engineering colleges under PTU.

The degree programme in Engineering & Technology of SLIET, Longowal is of 3 years duration as is the case for candidates admitted through LEET. The admission to other Engineering Colleges in 2nd year (3rd semester) is made through LEET whereas admission in SLIET, Longowal is made through SET. The comparison of Academic

Regulations for admission being made through LEET and SET is as follows : *1. Same as PTU 3d year*

Criteria	LEET (all other Engg. Colleges)	SET (SLIET, Longowal)
Eligibility	Diploma in any trade of Engineering.	Diploma in any trade of Engineering / B.Sc.
Mode of admission	LEET	SET
Syllabus	Same as for B. Tech. students admitted through CET from 3 rd to 8 th semester.	Different syllabus and curriculum from that of other Engineering colleges.
Name of the Degree	B. Tech.	B.E.
Aggregate marks	Based on 100% of the marks obtained in six semesters.	Based on 80% of the marks obtained in 1 st and 2 nd semesters and 100% of the 3 rd to 6 th semesters.
Award of Division	75% or more aggregate marks – First with distinction	75% or more aggregate marks – First with Honours
Rule for promotion to 5 th semester (7 th semester of B. Tech.)	No condition	Students must clear all subjects of 1 st semester.
Rule for promotion to 6 th semester (8 th semester of B. Tech.)	No condition	Students must clear all subjects of 2 nd semester.

It is proposed that the scheme of examinations, syllabi and regulations for the students of SLIET and the students admitted through LEET should be the same.

The matter is placed before the Academic Council for consideration.

Item No. 12.17 *✓* To report the proceedings of 2nd & 3rd meeting of Interim Council on Distance Education held on 21st July & 2nd September-2003 respectively.

All matters relating to Distance Education Programme are regulated as per decisions of the Interim Council. Two meetings i.e 2nd & 3rd meeting of Interim Council on Distance Education were held on 21st July & 2nd September-2003 respectively. A copy of the proceedings of each of these meetings is placed at Annexure-XIX and XX for the information and approval of the Academic Council.

Item 12.18 New Initiatives.

University has taken many new initiatives to bring excellence and relevance to the education and to broaden the knowledge base. Education has three component, i.e, Foundation, Fundamentals &

Presented by Dr. Salvan

Some ~~fewer~~ firms have agreed
to accommodate us

Endeavour
Members were asked to
prepare the index 9
April -

National Library

Details of Presentation

Fashion. The technologies are progressing at very high speed. Efforts are required to be made to increase the education component of fashion. This will make our students more competitive in the new environment. The following are some of the new initiatives:

- (a) Digital Library.
- (b) Delnet
- (c) Knowledge reservoir lecture series.
- (d) Industrial-Academic Interaction including efforts for placement
- (e) E-governance.
- (f) Research Projects MoU with Research & Industries and Govt. undertakings.
- (g) MoU with ONGC and Defence for continuous education programme to improve their knowledge and skill and also award of degree/certificates.
- (h) Introduction of smart card.

Detail presentation will be made at the Academic Council.

Item 12.19 Opening of 6 schools under the aegis of PTU.

The Hon'ble CM Punjab at the time of the first convocation of the PTU held on 23.3.03 announced that a grant of Rs. six crores will be released to the PTU for the establishment of six schools under the aegis of PTU. The Board of Governors, PTU at its 10th meeting held on 20.5.03 appreciated the gesture of Hon'ble CM Punjab and observed that these schools will play most important role to bring success of new Industrial & Economic Policy of Punjab Govt. and association of trade and Industry will put Pb. Govt. at par with the modern world economy.

The Board therefore constituted the following committee to help in this work and to overlook the planning and initiation of schools as well as to decide the actual structure:

- | | | |
|----|-------------------------------------------------------------------|--------|
| 1. | Shri Chandra Mohan, Chairman Twenty First Batter Ltd.
Chairman | |
| 2. | Shri R.S. Khandpur, DG. PGST, Chandigarh | Member |
| 3. | Dr. S.K. Salwan, Senior Advisor, PTU | Member |

The above committee in its first meeting held on 27.7.03 (a copy of the proceedings is enclosed at **Annexure XXI**) considered the matter regarding the opening of 6 schools in detail and observed as under:

1. The opening of these schools will play vital role in the modernization and upgradation of technical education in the State of Punjab
2. While meeting Punjab and Indian needs of today the Schools will aim at attaining global stature in the next decade.
3. Though there may be initial support from Government, PTU and Private partners, schools must be managed and run on an entrepreneurial basis and become self-financing and self-

generating within a maximum of 24 months. Route of R & D, Teaching and Training relevant to industry needs should be adopted for income generation. Schools could be set-up in association with partners to be decided on the basis of commitment/capability/ability to bring-in resources, expertise etc. Appropriate legal structure (Society/Trust/Company etc.) could be developed.

4. Gian Jyoti Institute of Management & Technology, Mohali had formally approached PTU for joining hands with it in setting up the closely linked schools of Entrepreneurship & TQM. Similarly Lord Swarj Paul had also expressed his interest for setting up One School. Others could come up in course of time after seeing the progress of Pilot School.
5. Programmes/courses must not be replications of courses being run by affiliated colleges or other institutions in the country. In keeping with the pioneering spirit of the State, they should chart a new course.

Deliberating on priorities, suggestions for immediate take-up are:

- Short-term courses.
- Distance learning modular Degree Course in TQM for working professionals. School of Manufacturing and Material Technology on the line of UK Warwick School of Manufacturing with modifications keeping in mind the need of Punjab. Committee approved setting-up of this school with the assistance of Lord Swarj Paul at Jalandhar in keeping with the wishes of the Donor.
- Approved the renovation of PTU's campus and old building in Mohali and the establishment of School of Product-Design and Automation in this campus.

Based on these developments, the committee decided to regroup the three schools in the following manner and to decide immediate take up the work for the establishment of schools:

1. School of Entrepreneurship – TQM
2. School of Product – Design and Automation
3. School of Manufacturing and Material Technology
4. School for IT Enabled Services and Bio Informatics.
5. School for media and mass communication
6. School for Bio-Technology Application.

Gyan Jyoti

*Lord Swarj Paul
w. Jalandhar*

Gian Jyoti Institute of Management & Technology Mohali has expressed desire to be the partner for the School of Entrepreneurship – TQM.

explained by V.C. Bifurcated 6 months
training in 2 months 2 months
and 2 months

Industrial Training
We are not charging for V.C. of members

Principals are responsible for the
industry interaction program

V.C. approved this. I. S. Singh
to effect their placement. I. S. Singh
will be responsible. Bifurcated 6 months
many experts persons that bifurcation
of industrial training is very helpful in betterment
placement of the students. ~~W. C. Singh~~

Industry Interaction

Alumoni

Digital Lab.

1. So many In's are available same +
Technology Inst 75 lakhs

2. Design app.

Technology Development Board

3. GATEWAY APPARATUS to be
Leased for self money

Dr. Swaraj Paul has agreed to be the partner of the School of Manufacturing and Material Technology.

Few industries at Jalandhar has shown interest in the School of Product Design and Automation. Efforts are on to get partners for the following schools:

- (a) School of IT Enabled Services and Bio Informatics.
- (b) School for Media & Mass communication.

Punjab Govt. has established Board for Bio-Technology application and School for Bio technology application will have close co-operation with the Board.

The detail plans have been worked out for the following schools:

- (a) School for Entrepreneurship – TQM
- (b) School of Manufacturing & Material Technology
- (c) School of Product Design & Automation.

The work on other school is in progress keeping the basic aims:

- (a) Create energetic resource rich environment for having idea, pursuing subject growth, professional development and exploring innovation for economic growth of Northern Region.
- (b) The school will be self-supporting and will address to achieve world-class education relevance to business and national development focusing on technologies for tomorrow.
- (c) School will make state of art facilities accessible for education and Research to attract and train outstanding faculty close to industries seeking solution.
- (d) Focus on inter disciplinary activities and make it a platform for expert group. This can address complex problems.
- (e) Platform for knowledge and technology sharing spread knowledge specific need of Northern Region and National building.
- (f) Act as a source of inspiration and towards for entrepreneurship.

The matter is placed before the Academic Council for information.

Item No. 12.20 Proposal from Shri Vipin Dewan, Director CMTR, Chandigarh grant of 1% grace mark for achieving the aggregate requirements.

A proposal have been received from Shri Vipin Dewan, Director CMTR, Chandigarh for the grant of 1% grace mark for achieving the aggregate requirements of 50% which is reproduced below:

from prepage:—

Charles Butler 165 July

Students should be made say

clear if they fail, they will
have to lose one year, but—
is not going to select any
rule.

Industry, Industry Industrial Training

We wants should have good industry—
instruct programme, good training to

↓ 3 to improve this chance for placement—
but. Since some colleges have created problems,
the chief is not going ahead

2+2+2 marks being with in 4 years

2002 mostly wants to go ahead
2003 it is alright—48.

2001 those who want to participate
we will help.

145

146

Dr ML Gumbur

147

148

149

150

151

successfully 5 yrs course then he/she would be awarded MCA degree.

- (ii) It is also suggested that the integrated course should be made available and percolate to the existing BCA students. In other words, those students who would qualify in the 1st year BCA examination should be automatically inducted to 2nd year of the integrated course and similarly the students who would qualify in the 2nd year of BCA course should be inducted in 3rd year of the integrated course and those who would qualify in the 3rd year (i.e. passed BCA) examination should be inducted in 4th year of the integrated course.

The matter is placed before the Academic Council for approval.

2 to 6 - as per
BCA, no change

General

What Univ. is doing
Sports / Social Service

Cultural Events / Conferences

Council

1. 7 Members

including 2 ladies members.

5

2

Voluntary Members

1 Dr. H. S. G.

2 Dr. B. S. G.

3. R. P. S.

4. ^{Ms} S. V. S.

5

Uniq. System + Promises

Hand book 4 + 5 books

Start. Writing

3. Books

Suggestion

4.

Micro funds

Foreigner labor.

Market + Market Survey

Mobile running

Private sector

While You want. Management to
do something, i.e. we
come to the scene

Strike by the students of B.Tech on the basis of the rumours.

It was brought to the notice of the University on 25.9.03 that B.Tech students of the following colleges are on strike:

1. Chandigarh Engg. College, Landran, Mohali
2. GGS College of Modern Technology, Kharar
3. SUS College of Engg. & Technology, Tangori
4. GTB Khalsa Institute of Engg. & Technology, Chhapianwali (Malout)
5. Sri Sukhmani Institute of Engg. & Technology, Dera Bassi
6. Guru Gobind Singh College of Engg. & Technology, Talwandi Sabo
7. Bhai Maha Singh College of Engg. Muktsar.

Students of some colleges have also blocked the traffic on the basis of the rumours spread by some mischief mongers that the duration of B.Tech degree has been increased from 4 years to 4 ½ years, 1 to 5 rule has been abolished for 2003 batch students. By taking immediate action, the Registrar, PTU sent fax to all the engg. colleges stating clearly that there has been no change and there is also no proposal to make any change in the following:

1. 1 to 5 rule for 2003 batch.
2. Duration of the degree i.e 4 years.
3. Six months industrial training for B.Tech students.

The Principals of the engg. colleges know very well that the amendments in the academic regulations can only be made by the Academic Council and implemented after these are duly notified by the University. All the Principals of the colleges affiliated to PTU, are the esteemed members of the Academic Council. They know that no such amendment has been approved by the Academic Council and there is also no proposal to make any such amendment.

So it is the duty of the Principals that they should curb such activities and do not allow to vitiate the academic atmosphere of the colleges.

The matter is placed before the Academic Council for consideration.

Yr

Following regulations are applicable to 1999 and 2000 admission batches:

A student will not be allowed to register for the third 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 re-appear whenever an examination is held in subject(s).

The students of 2000 batch who could not fulfil the above conditions i.e. did not earn 24 credits at the end of 2nd semester and also did not clear first semester courses up to the end of 4th semester, were not allowed to continue in the 5th semester. They had to clear first semester courses and lost one year. Now after clearing first semester courses, they have been allowed to register for 5th semester w.e.f current semester. Now they have stated, had their credit earned upto 4th semester been taken into account, like 2001 batch students, they would have been allowed to continue in 5th semester and they would not have to lose one year and might have been in 7th semester by now. They may therefore be allowed to appear in the examinations for 5th semester and 7th semester simultaneously in the forthcoming December examinations, as they would be attending industrial training in 6th semester. They were informed that the students of 2001 batch have been allowed to continue in 5th semester by calculating the credits earned by them up to 4th semester because they had already studied up to 4th semester and it is only a one time chance and was allowed on the basis of the recommendations of Dr. S.C. Sexana, Committee.

However, the students met the Minister for Technical Education & Indl. Training and he talked me on phone. I brought all these facts to his notice. However, he has desired that the matter may be placed before the Academic Council in its meeting to be held on 1.10.2003. Accordingly, the matter is placed before the Academic Council for consideration and necessary decision.

ME

INSTITUTE OF ENGINEERING & TECHNOLOGY, BHADDA

P.O. Mianpur - 140 108(Ropar) INDIA

Approved by AICTE, Govt. of Punjab & Affiliated to Punjab Technical University, Jalandhar
ISO 9001 : 2000 Certified Institute (Regd. No. R91/319)



ISO 9001 : 2000
Regd. No. R91/319

Ref. No. IET/PTU/ 7510

Dated: Sept. 26, 2003

The Registrar,
Punjab Technical University,
Jalandhar.

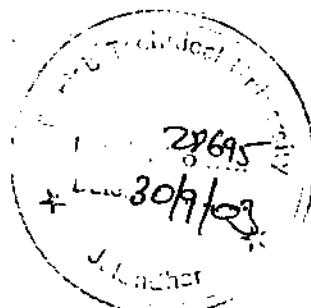
Subject: Meeting of 12th Academic Council.

Reference to your letter No. DPD/AC/49/55638 – 55935 dated 18.09.2003.

Please find enclosed herewith the items of agenda (two in number) to be placed before the Academic Council as per Annexure – I and II.


Prof. I.K. Kataria
PRINCIPAL

Encl.: As above.



Director (P+D)
C S.D.
R

Received today i.e. 30.9.03
Recd at 3.30
30/9/03

Subject:

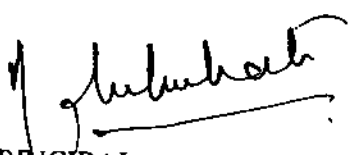
2-24 ✓
 (i) Promotion rule for Batch 2001 and its applicability for 6th Semester promotion.

Promotion rule: A student will not be allowed to register for the fifth semester if he/she has not passed 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 and so on. The student is allowed to reappear whenever an examination is held in the subjects."

"A total of 6 years from the date of admission shall be given to a candidate to pass all the courses and to fulfill all the requirements for the completion of degree of Bachelor of Technology and 7 years for the course of Architecture."

(ii) Review of detained cases of Batch 2000.

- (i) As per the decision of the Committee constituted by PTU for reviewing the Promotion rules, at present of the students have been promoted to V Semester (Batch 2001) both by clearing all examinations of Ist semester rule and also by clearing 24 credits upto 3rd/4th semester examination. It is understood that the students promoted by both rules will be automatically promoted to 6th semester, provided they have attend 5th semester as a regular student in an affiliated college
- (ii) In light of Promotion rule followed for the batch 2001, the students of Batch 2000, promoted to V semester (as they have cleared Ist semester) but they have not cleared their IInd semester for promotion to VI semester, may also be treated at par with the rules applicable for Batch 2001, since they are attending classes with Batch 2001 students. The cases of such students is attached herewith.


 PRINCIPAL
 (IET BHADDAL)

Promotional Rule:

- (i) *A student will not be allowed to register for the fifth semester if he/she has not passed 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 and so on. The student is allowed to reappear whenever an examination is held in the subjects.*
- (ii) *A total of 6 years from the date of admission shall be given to a candidate to pass all the courses and to fulfill all the requirements for the completion of degree of Bachelor of Technology and 7 years for the course of Architecture.*

In view of recent agitation by the students regarding promotion rule, it is recommended that the University may review it. The pattern followed by K.U. may be adopted which is more practical for the B.Tech. courses. The existing promotion rule should be modified as under:

1. A student will be promoted to next higher semester if he has undergone a regular course of studies in the lower semester as a regular student of an affiliated College.
2. The University should conduct all examinations of odd semester in Dec./Jan. exam & all even semester examinations in May/June exam at one time in a year to provide more teaching days during a semester (except for 1st year; where group A & group B examinations will be conducted in both semesters).
3. The students should be asked to appear in the Re-appear examination for the odd semester in Dec./Jan. examination and for even semester in May/June examination.
4. This will help the students to concentrate on lesser number of Re-appear subjects.
5. Since the number of chances will be decreased for a subject as far as Re-appear of a subject is considered, therefore the total tenure of the degree may be increased to 7 years for B. Tech. Course. The students will appear in the Re-appear examination after 4 years of regular teaching as Ex-student of the college.

In light of the above, students should not be detained at any stage during the 4 years tenure of B. Tech. Course.


PRINCIPAL
(IET BHADDAL)

INSTITUTE OF ENGINEERING & TECHNOLOGY, BHADDAL(ROPAR)

The following students of Batch 2000 have obtained 24 credits (1st & 2nd Sem.) upto May/June - 2003 Examination.

Sr. No.	Univ. R. No.	College Roll No.	Name	Credits upto May'02	Credits upto May'03	Dec'02	May'03	
1	001713160	CS/2K/945	Ravinder Singh	22	34		RP: 1 st & 2 nd	*
2	001713212	CS/2K/956	Surinder Paul Singh	23	25		RP: 1 st & 2 nd	*
3	001715220	EE/2K/1036	Paramjit Singh	34		Pass : 1 st	RP: 2 nd	**
4	001715152	EE/2K/1001	Amardeep Singh	45		Pass : 1 st	RP: 2 nd	**
5	001715095	EE/2K/1021	Harbirender Singh	48		Pass : 1 st	RP: 2 nd	**
6	001715149	EE/2K/1016	Gurdeep Singh Kang	38		Pass : 1 st	RP: 2 nd	**
7	001715214	EE/2K/1020	Handeep Singh	37	49		RP: 1 st & 2 nd	*
8	001716016	EE/2K/1218	Kanwar Ashish	26	49		RP: 1 st & 2 nd	*
9	001716022	EE/2K/1215	Jasjeet Singh	41 Pass : 1 st			RP: 2 nd	**

Present Status
Already allowed in 5th Semester.

Principal
Institute of Engineering & Technology

1

2

3

4

5

of the 11th meeting of the Academic Council held on 22.4.03 at
Institute of Management & Technology, Vijnan

Chancellor welcomed the members to the 11th meeting of the
Council and before taking up the regular agenda he made the
following observations:

The Standing Committee constituted by the Academic Council at its
10th meeting held on 13.12.2003 has done very good work and have
met frequently to decide many pending and new academic matters.
The proceedings of the three meetings held by the Standing
Committee will be considered by the Academic Council at its present
meeting.,

The first Convocation of the University held on March 23, 2003 was
a grand success, where the medals to first three toppers and degrees
to the 10 toppers in each discipline were awarded. The work done by
all who participated in arrangements of the convocation was
appreciated. He further stated that the degrees and medals on the
same line will also be awarded to the students who completed their
degree programmes during the year 1997 to 2000. The Convocation
process for this purpose has already been started.
He suggested a few Colleges (the ones which were placed under
PTU and whose students had completed a number of semesters
already) to expedite the documents regarding the students of these
batches so that PTU can complete the formalities. They had already
been reminded by the University.

The Task Force constituted for Distance Education programme has done good work and given its final report. The report has been considered by BOG, which has broadly accepted it. The Task Force has already prepared the revised norms for Study Centres (renamed as Learning Centres) and Service Providers (renamed as Regional Learning and Facilitation Centres). In order to implement the recommendations of the Task Force, an Interim Council has already been constituted where Engg. Colleges and Management Colleges have been given representation in addition to external experts.

Members will be happy to know that Punjab Govt. has decided that CET-2003 will be conducted by the PTU for admissions to all the Colleges affiliated to Punjabi University, Patiala, Guru Nanak Dev University, Amritsar, Punjab Technical University, Jalandhar and the admissions in Punjab Agricultural University, Ludhiana.

It has also been decided to implement uniform fee structure and there would be no difference for paid seat w.e.f admissions for the year 2003. (For details please refer to CET-2003 brochure brought out by PTU).

6. Admissions for Qualifications Up gradation Programmes for ONGC employees have already been finalized and it is very good step taken by the University. MoU has already been signed between ONGC and the PTU. This may lead to admission in other similar Organizations for Qualifications Upgradation of their employees. VC said that PTU Colleges can benefit from such an effort by PTU if they can get prepared to contribute similar programme.

7. Board of Studies of various disciplines should meet frequently, i.e. once in two months (say 5 to 6 times in a year) to consider

147
suggestions for changes and new programmes since there is a need to improve the syllabus and also orient it towards new opportunities for the benefit of the students.

It is also very good news for the Institutes affiliated to PTU, that PTU Offices except examination branch have already been shifted to Ladowali Road, which is very approachable and convenient for working with PTU.

The University has also established its Camp Office in Chandigarh Sector 16 Kothi No. 612. The University has also a land measuring 12527.77 sq meters with a structure in a dilapidated condition in Mohali. It was transferred to PTU at the time of merger of APEX Institute Chandigarh with PTU. PTU will make plans to utilize it. Suggestions are welcome.

10. It has also been decided to construct the building having about 15000 square feet accommodation at Kapurthala site of PTU to house some important offices of PTU there. The building will be constructed at the site of an old building standing on the land of PTU and it will not effect the architectural design of the main building area of the University which will be constructed in due course of time.

After this, Dr. S.K. Salwan, Senior Advisor PTU gave a presentation on some of New Initiatives by PTU relating to Industry -Business linkage.

It was also pointed out that we cannot assume interest from others for our students as there are also competing offers from others. As such we need to take serious pro-active steps for the improvement of the courses for better placement of our students. For this purpose we need to have value added courses with strong orientation to meet the needs of the users and business/industries.

After this, regular agenda was taken up.

Item No. 11.1: Confirmation of the Proceedings of the 10th meeting of the Academic Council held on 13th December-2002

Proceedings were confirmed as in the main text of the Minutes circulated.

A matter was brought up to the Council. The Academic Council discussed the matter regarding the clarification about giving four chances to the MBA, MCA, BBA, BCA and B.Pharmacy students for clearing any course and observed that in the text of the proceedings of the 10th meeting of the Academic Council held on 13.12.2002, it was clearly mentioned that the existing rules should be enforced effectively and not allow mercy cases, so no further clarification is required. The Academic council therefore re-iterated its earlier decision.

Item no. 11.2 Action taken on various decisions taken in the 10th meeting of the Academic Council were reviewed.

The Academic Council noted the action taken on the decisions of the Academic Council.

Item No. 11.3 Minutes of the first meeting of the Standing Committee.

The Academic Council considered the minutes of the first meeting of the Standing Committee item- wise and decided as under:

Item No. S1.1 Simplification of procedure for registration to M.Tech/Ph.D. courses

The Academic Council noted the observations of the Vice-Chancellor.

The Academic Council ratified the decision taken by the Standing Committee subject to the following modifications:

- (a) The thesis title may be got approved from the Ph.D. Committee within six months instead of one year.

(b) The decision of the Standing Committee was noted.

Item No. S1.2 (a) Syllabi for Engineering courses from 3rd to 8th semesters for students of 2002-06 batch.

(b) Syllabus of B.Pharmacy course for students of 2002-06 batch.

The Academic council considered the matter and ratified the decision of the Standing Committee subject to the following observations:

(a) The Chairmen of the Boards of Studies of various subjects may be requested to complete the syllabus of all the courses upto 8th semester by middle of May -2003. The Academic Council also recommended that 10% to 15 % of the syllabus may be revised every year by the Board of Studies keeping in mind the new trends. Full syllabus may be reviewed by the Board of Studies once in four year keeping in mind the changes in the business/technology/market scenario

(b) The Guidelines may be circulated to the students whenever any syllabus is changed. The Boards of Studies are advised to meet 5 to 6 times in a year and they should consider as to what changes are required in syllabus. The changes should be proposed by, keeping in view the latest scenario in the field of Industry and research and the matching demand on education. The Boards of Studies should start thinking the changes well in time and also contact potential employers of our students.

Item No. S1.3 To frame policy for granting affiliation to Societies/Trusts/other bodies situated outside the State of Punjab.

The Academic Council considered the matter and felt that the matter regarding granting affiliation to Institutes to be established by Societies/Trusts/Other

(v) Post Graduate Diploma (Technology Enabled) in Office

Management & Secretarial Practices

(vi) PGDCA (One Year) with the

(vii) B.Sc and M.Sc (IT)

(viii) M.Tech (VSLI Design)

(ix) MBA Security

(x) Hotel Management

(xi) Health Management

(xii) Master for Technology Management

The Academic Council further observed that the Colleges which have suggested the introduction of these courses should send a detailed proposal giving semester wise syllabus and admission requirements for the consideration of the concerned bodies in the University urgently to start the process. Once the syllabus etc. are ready it is welcome for other colleges as well to participate. Hence those who are interested in the above courses may also send detailed syllabus and other academic requirements. ✓

4. The Academic Council noted the decision of the Standing Committee.

5. The Academic Council ratified the decision of the Standing Committee.

6. The Academic Council ratified the decision of the Standing Committee.

7. The Academic Council ratified the decision of the Standing Committee

8. The Academic Council ratified the decision of the Standing Committee

The Academic Council ratified the decision of the Standing

Committee

The Academic Council ratified the decision of the Standing

Committee

The Academic Council ratified the decision of the Standing

Committee

No. 11.4 Minutes of the emergent meeting of the Standing Committee

At the time of taking up the minutes of emergent meeting, the Vice-Chancellor observed that these were not been approved by him as in the note from Director (Colleges) and had sought a number of clarifications.

The Academic Council considered the minutes of the emergent meeting of the Standing Committee held on 14.3.03 and decided as under:

Item No. 1 To Confirm the minutes of the 1st meeting of the Standing Committee held on 13.2.03

(i) The Academic Council noted that minutes of the 1st meeting of the Standing Committee were confirmed

(ii) The Academic Council also noted the marks for attendance for Management courses. However, so far as MSTs for various disciplines are concerned, it was decided as under:

There will be three MSTs for B.Tech courses, two MSTs for Management and Computer Application courses and minimum one MSTs for Pharmacy and B.Sc (MIT) course in each semester. The Academic Council after noting various views further decided as under:

Internal assessment be left to the Colleges.

can try attempting repeat upto 5th semester and cannot continue 6th semester if they do not clear second semester. If any student wants to avail further chance to clear the course(s) of 1st and 2nd semester, he/she will be allowed to do so in 5th or 6th semester as the case may be, but he/she will not be allowed to register for regular courses of that semester. Thus he/she will lose one year and can register for 5th or 6th semester only after clearing 1st and 2nd semester courses respectively. The overall ceiling of 6 years as in the present rules for completing B.Tech/B.E degree will not be relaxed. Under normal circumstance as per existing rules, those who do not pass as in above, they will have to discontinue engineering studies.

MBA Courses:

As per existing rules, the maximum of three chances (including the regular chance) are given for clearing a course of any semester. The students who do not pass 1st semester courses may be allowed one more chance in the 4th semester, but they will not be allowed to register for the regular courses of the 4th semester. Similarly, the student who do not pass 2nd semester courses/3rd Semesters courses may be allowed only one more chance to clear the back log courses. The chance given for clearing back log course is only for once and if a student fails to clear the back log course, he/she will be out from the University. However, the total period of three years (six semesters) already fixed for completing the MBA degree will not be relaxed.

MCA/BCA/BBA Courses

As per existing rules, maximum of three chances (including the regular chance) are allowed for clearing a course of any semester. The students who do not pass 1st semester courses up to 3rd semester may be allowed to clear the back log in

Pharmacy Courses:

A lot of discussions were held regarding the running of Pharmacy courses, keeping in view the problems being faced by the students, the Academic Council decided as under:

The pass percentage for each course in Pharmacy may be 40%. Distribution of Internal and external marks may be 40:60 on the pattern of Engineering Courses. However, this is subject to the approval to the concerned bodies, i.e., AICTE and Pharmacy Council of India.

Item S-1.8 PTU Online Virtual Campus Programme

It was observed by the Vice-Chancellor that it might be placed on record that if any committee is entrusted with any job, it should study the matter and make specific recommendations and not to make general administrative remarks.

A detailed proposal for 1 to 5 rules vis-a-vis 24 credits rule may be put up for the consideration of the Vice-Chancellor

Item No. 2 To consider the design of Medals to be awarded in the Annual Convocation.

The Academic Council noted the decision of the Standing Committee

Item No. 3 To consider the award of "mercy" chance.

There were considerable discussions. It was decided to maintain status quo. No repeat "mercy" chance is therefore to be allowed for Engg, MBA, MCA, BCA, BBA and Pharmacy courses beyond what is allowed in the existing rules, which are already a relaxed one compared to many excellent institutions in the country. The Academic Council however further decided as under:

Engineering

Since rule 1 to 5 and 2 to 6 will continue to operate i.e. those who do not pass 1st semester can try attempting repeat upto 4th semester and cannot continue 5th semester if they do not clear first semester; those who do not pass 2nd semester

the 4th semester, but they will not be allowed to register for the regular courses of 4th semester. Similarly the students who do not clear 2nd semester courses upto 4th semester, may be allowed to clear the back log in the 5th semester but they will not be allowed to register for regular courses of 5th semester and so on the 3rd semester courses if not cleared up to 5th semester, may be allowed to be cleared in 6th semester but these students will not be allowed to register for regular courses of 6th semester. The same formula will be applied for left out courses of 4th, 5th and 6th semester. The chance given for clearing back log course is only for once and if the student fails to clear the back log course, he/she will be out from the University. However, the maximum period already fixed for completing the programme for MBA/BBA/BCA degree will remain 9 semesters (4 ½ years) and no relaxation will be allowed.

Pharmacy Courses:

The same rule as in Engineering (as it is a four year course) will apply to Pharmacy students

Item No.4 To consider starting of courses by Institute of Tourism and Future Management Trends, Chandigarh (ITFT)

The decision of the Standing Committee was ratified.

Item No. 5 To consider B.Tech rules for SLIET Longowal.

The Academic Council decided that rules as in other engineering colleges should apply to SLIET students also.

Item No. 6 To consider the syllabi of PTU Online.

A lot of discussions were held regarding the On Line Virtual Campus Programme. While there were some apprehensions such as affecting the opportunities for Colleges etc. it was noted that the implications of this new technological tool cannot be ignored by PTU. Keeping in view the various

Grand Total for the ... factors, the Academic Council approved the Programmes along with the syllabi for a few courses selected with the condition that course and curriculum for the Programmes which are already being run in the Colleges as regular Programme should be the same and the examination system should also be on the same lines. However, for planning future, a new body with participation of Distance Education Council members and Academic Council members may be constituted for Online Programme. It was also clarified that Online Programme will be University Programme and all Colleges of PTU are welcome to participate/implement as per the guidelines of PTU.

Item No. 11.5 Clarification about "Miss"-Chances

The Academic Council considered the matter in detail, it is quite obvious that all semesters are to be done with full continuity and there is no question of missing in part or full. Therefore if the student does not avail the chance available to him/her it is his/her fault and as such the existing procedure to consider the missed chance as availed chance, should continue.

Item No. 11.6 Pre-ponement of Date Sheet

Academic Council noted the fact that exams are to be held within a short period to enable time for teaching and other academic activities. It is also necessary to declare results before the semesters start. Keeping several of these factors and suggestions from Colleges/students datesheets have been arrived at. The Academic Council noted the pre-ponement of the date sheet. Some Principals of Management Colleges desired that the examinations for the Management Courses may also be pre-poned. The Academic Council therefore desired that the examinations for Management courses may also be pre-poned. The date sheets as proposed with these changes were agreed upon for all courses.

Item No. 11.7

Grand Total for the engineering course to be 7500

The Academic Council considered the matter in detail and decided that 100 general fitness marks should be in all the four years of the Engineering Courses and they will be added in even semester. The grand total for engineering courses will therefore be 7600

Item No. 11.8

Minutes of the 2nd meeting of the Standing Committee held on 16.4.03 were considered item wise and following decisions were taken:

Item No. 2.1 To confirm the minutes of the emergent meeting held on 14.3.03

The Academic Council noted the decision of the Standing Committee.

Item No. 2.2 To consider the detailed syllabus for "Unnati Prays Scheme" of ONGC employees

The Academic ratified the decision of the Standing Committee

Item No. 2.3 To consider the problem of registration of Ph.D. candidates in the subjects where internal guides are not available.

The Academic Council considered the matter and modified the decision of the Standing Committee as under:

It was decided that in those subjects in which internal guide from the Colleges affiliated to PTU are not available, the candidate may have guide from other University or an institution or industry. Such guides have to be from the list recognized by the PTU or recognized by PTU after referral and considerations.

**Item No. 2.4 To consider the reports of the Inspection Committees
for granting affiliation to various colleges & institutes
for the session 2002-03**

The Academic Council noted the decision of the Standing Committee

Item No. 2.5 any other item

- (i) **To consider the proposal of CEDTI, Mohali to start M.Tech
in VLSI Design from the session 2003-04**

It was decided that CEDTI may be considered as Regional Centres for M.Tech Programme in VLSI Design, however, the necessary infrastructural and instructional facilities may be looked into while granting this status.

- (ii) **Syllabi for MET-2003/PAM-CAT-2003**

The syllabi for MET/PAM-CAT-2003 were approved.

- (iii) **Eligibility conditions and style of question paper**

The Academic Council ratified the decision of the Standing Committee.

After the agenda items were over, Dr. Kalanidhi, Chairman Interim Council, Distance Education Programme and Chairman Task Force Engg. Colleges addressed and brought to the notice of the Academic Council salient aspects from DEP. He specially focused on the findings from the TF on Engg. Colleges and ZOPP workshop conducted. He said that the Task Force on DEP has already submitted its recommendations after several deliberations. A new set of norms to be followed by the existing as well as new Regional Learning & Facilitation Centres/Learning Centres have been given. These norms are meant to ensure high quality standards in academic process. He pointed out the TF had

recommended that Colleges of PTU may also participate in DEP by conducting various innovative courses.

For Engg. courses the Task Force also considered several proposals to improve the placement of the student. These are:

- (i) The Engineering students might be taught foreign languages, so that they may be able to get jobs outside India.
- (ii) The system of dual degree in engineering colleges may be introduced, ie., a student may be given dual degree by offering some course in the discipline other than his/her own discipline in which he/she has taken admission, e.g. the student of Mechanical Engineering may be offered IT courses and he/she may given degree of BE in Mechanical Engg. and IT.
- (iii) Regional Centres may be established for the training of teachers of engineering colleges and also to conduct advanced courses like M.Tech, Ph.D. etc. A list of salient recommendations lighted by him are given as Appendix () to these minutes (will be sent separately.)


The Academic Council appreciated the efforts being made by Dr. Kalanidhi and their Task Force and approved the initiation of new steps like dual degree, Regional Centres etc. A few Colleges were ready to offer space and facilities to PTU. Colleges conducting MBA Programme also desired the provision of dual degrees for MBA courses as well. This was also approved by the Academic Council.

Based on the discussions on the recommendations by Engg. TF presented by Dr. Kalanidhi, the Vice-Chancellor desired as under:

- 340 17
1. The engineering Colleges which want to have autonomous status may come up with a detailed proposal giving the detail about the availability of the facility and about their academic/managerial capabilities on the basis of which they want autonomous status.
 2. A paper will be circulated by the University on TQM. The Academic Council in Principle has agreed to the introduction of TQM courses and also agreed to conduct a few programmes.
 3. The Vice-Chancellor desired that there should be all-round personality development of the students to have a good career. As a first step toward it, we can introduce a competition entrepreneurship. For example: books on the lives of great persons will be studied by the students and College teams may be invited to compete through essays and presentations. The following awards may be constituted for this purposes:
 - (a) Prizes at the College Level.
 - (b) Prizes at Inter-college level.
 - (c) 20-22 entries out of 180 entries, (i.e., two team entries from each College), will be selected and out of these entries, three students/teams will be selected for Gold, Silver and Bronze medals in order of merit.

The Academic Council welcomed it. Detailed scheme will be announced by PTU later.

The meeting ended with vote of thanks to the Chair.


(S.K. Bhatia)
Secretary

Dated: 22.4.03

37.10	Any other item	
11.4	Minutes of the emergent meeting of the Standing Committee.	
S 1	To confirm the minutes of the 1 st meeting of the Standing Committee held on 13.02.03	<p>Decision noted & the points considered by AC which took the following decisions:</p> <ol style="list-style-type: none"> 1. Noted. 2. Noted and implemented 3. A meeting of the Principals of all the Pharmacy Colleges was called & they were asked to send the proposal for the consideration by Pharmacy Council of India and AICTE. A proposal received from the Principal, Shivalik College of Pharmacy has been placed before the AC at item No.- 12.11
S 1.8	PTU Online Virtual Campus Programme	Noted & implemented
S 2	To consider the design of medals to be awarded in the Annual Convocation.	Noted & implemented
S 3	To consider the award of "mercy" chance.	Circulated for implementation.
S 4	To consider starting of courses by Institute of Tourism and Future Management Trends, Chandigarh (ITFT)	implemented
S 5	To consider B. Tech. rules for SLIET Longowal.	SLIET was informed accordingly.

Action taken in report of the 11th Meeting of Academic Council held on 22nd April, 2003

Item No.	Item	Action Taken
14.1	Confirmation of the proceedings of the 10 th meeting of the Academic Council held on 13 th December-2002	No action is required ✓
14.2	Action taken on various decisions taken in the 10 th meeting of the Academic Council were reviewed	No action is required ✓
14.3	Minutes of the first meeting of the Standing Committee	
14.4	Classification of procedure for registration to M.Tech., Ph.D. courses	The decision of AC was implemented. ✓
14.5	1) Syllabi for Engineering courses from 3 rd to 8 th semester for students of 2002-03 batch. 2) Syllabus of B. Pharmacy courses for students of 2002-03 batch.	The syllabi have been completed upto 8 th semester. New Board of Studies are being constituted & the decision of the Academic Council will be get noted from them for compliance. ✓
14.6	To frame policy for granting affiliation to Societies/ Trusts/ other institutions situated outside the State of Punjab.	Decision noted for implementation ✓
14.7	To consider AII proposal for networking and sharing library, library and faculty facilities.	The decision is being implemented. ✓
14.8	To frame policy for awarding sessional/internal marks in all courses.	The decision was circulated for implementation. ✓
14.9	1) To frame policy for making payment to guest faculty/contractual faculty, etc. 2) To frame policy for making payment for the conduct of Lab Classes in another colleges.	The decision is being implemented. ✓
14.10	Report regarding the progress of Qualifications Upgradation Programme (QUP) of ONGC employees.	Noted, no action is required. ✓
14.11	To consider the PTU- online Virtual Campus Programme submitted by Lovely Autos	Action is being taken. ✓
14.12	To consider procedure for refund/ transfer of counseling fee/ tuition fee etc.	The decision is being implemented. ✓

1 Mar/14

S 6	To consider the syllabi of PTU Online.	<p>Since Lovely International Trust did not send the details of Online Virtual Campus Programme, the following committee has been formed as decided by the AC:-</p> <ol style="list-style-type: none"> 1. Dr. KNS Kang, Director, PCTE-Baddowal 2. Dr. KD Mannan, Director, GGS College of Modern Tech., Kharar 3. Prof. Kuldeep Singh, Principal-GGNIMT-Ldh. <p>On the basis of the recommendations of the committee the information is collected from the Lovely Institution Trust & further action regarding holding examination & other matters will be decided accordingly. An item has also been placed before AC vide no.- 12.9</p>
11.5	Clarification about "Miss"- Chances.	Implemented.
11.6	Pre-ponement of Date- Sheet.	Implemented.
11.7	Grand Total for the engineering courses to be 7500	Implemented.
11.8	Minutes of the 2 nd meeting of the Standing Committee held on 16.04.03 were considered item wise (which are given below)	-----
S 2.1	To confirm the minutes of the emergent meeting held on 14.03.03	Noted
S2.2	To consider the detailed syllabus for "Unnati Prays Scheme" of ONGC employees.	Implemented.
S2.3	To consider the problem of registration of Ph.D. candidates in the subjects where internal guides are not available.	Implemented.
S2.4	To consider the reports of the Inspection Committees for granting affiliation to various colleges & institutes for the session 2002-03.	Decision implemented
S2.5	Any other item <ol style="list-style-type: none"> i) To consider the proposal of CEDTI, Mohali to start M.Tech. in VLSI Design from the Session 2003-04. ii) Syllabi for MET- 2003?PAM-CAT-2003. 	<ol style="list-style-type: none"> i) Action is being taken ii) Noted & implemented

	iii) Eligibility conditions and style of question paper General	iii) Noted & implemented
		<p>i) Recommendations of Task Force were implemented. Colleges were also allowed Distance Education Courses. Colleges have been given Distance Education courses. The decision of AC will be conveyed to new BOS.</p> <p>ii) Nine Regional Centres for M.Tech. courses have been started in the colleges of B.U. Circulated</p> <p>iv) A workshop on TQM was held at Gian Jyoti Institute of Mgmt. & Tech. Mohali on 18-20 August, 2003. The workshop was primarily coordinated under the guidance of Mr. Suresh Lulla, Director QIMPRO College. The workshop was attended by representatives of industries from Vardhaman Spinning & General Mills & Special Steels, Trident Group, Mr. Vashanjit Singh & Mr. Jaspal Singh. They attended the workshop from university side & initiatives have been taken towards quality improvement. Decisions of AC are being implemented.</p> <p>vi)</p>

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Approved seats in Engineering Colleges

Sl. No.	Name of the Institution	Intake Sanctioned by AICTE
1	1. Punjab Institute of Technology, Jalandhar	60
	2. Punjab Institute of Technology, Jalandhar	60
	3. Punjab Institute of Technology, Jalandhar	60
	4. Punjab Institute of Technology, Jalandhar	60
	5. Punjab Institute of Technology, Jalandhar	60
	6. Punjab Institute of Technology, Jalandhar	60
	7. Punjab Institute of Technology, Jalandhar	60
	8. Punjab Institute of Technology, Jalandhar	60
	9. Punjab Institute of Technology, Jalandhar	60
	10. Punjab Institute of Technology, Jalandhar	60
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	58. Punjab Institute of Technology, Jalandhar	60
	59. Punjab Institute of Technology, Jalandhar	60
	60. Punjab Institute of Technology, Jalandhar	60

1. A.A. Institute of Engg. & Technology, Sahiwal	1. Electrical Engg.	60
	2. Electronics & Comm. Engg.	60
	3. Information Technology	60
	4. Mechanical Engg.	60
	5. Civil Engg.	60
2. College of Engineering, Faisalabad	1. Electronics & Comm. Engg.	60
	2. Electrical Engineering	60
	3. Computer Sc. & Engg.	60
	4. Mechanical Engg.	60
	5. Applied Electronics	60
	6. Information Tech.	60
3. Ghani Sarf Singh College of Engineering & Technology, Bahawalpur (Established and promoted by Punjab Government)	1. Civil Engineering	60
	2. Mechanical Engg.	60
	3. Electrical Engg.	60
	4. Electronics & Comm. Engg.	40
	5. Textile Engg.	30
	6. Architecture	40
	7. Computer Sc. & Engg.	60
4. Guru Gobind Singh College of Engg. & Tech., Tarn Taran, Bahawalpur	1. Information Technology	60
	2. Computer Sc. & Engg.	60
	3. Electronics & Comm. Engg.	60
	4. Mechanical Engineering	60
5. Guru Nanak Dev Engineering College, Ludhiana	1. Civil Engineering	40
	2. Electrical Engg.	50
	3. Mechanical Engg.	60
	4. Electronics & Comm. Engg.	40
	5. Production Engg.	30
	6. Computer Sc. & Engg.	40
	7. Information Technology	60
6. Guru Teg Bahadur Khalsa Inst. of Engg. & Technology, Chhapianwali, Malout	1. Electronics & Comm. Engg.	60
	2. Electrical Engg.	60
	3. Computer Sc. & Engg.	90
	4. Electronics & Inst. Engg.	30
	5. Mechanical Engg.	60
7. IIT College of Engg., Pajewal, Distt. Nawabshah	1. Computer Sc. & Engg.	60
	2. Electronics & Inst. Engg.	60
	3. Electronics & Comm. Engg.	60
	4. Chemical Engg.	60
	5. Information Tech.	30
8. Indo Global College of Architecture, Abhipur	1. Architecture	40
9. Indo Global College of Engineering, Abhipur	1. Mechanical Engineering	40
	2. Electronics & Comm. Engg.	40
	3. Computer Sc. & Engg.	40
	4. Civil Engg.	40
10. Institute of Engineering & Technology, Village Bhadla Ropar	1. Electronics & Comm. Engg.	120
	2. Computer Sc. & Engg.	120
	3. Electronics & Inst. Engg.	60
	4. Mechanical Engg.	60
	5. Information Technology	60
	6. Civil Engg.	60
	7. Chemical Engg.	60
	8. Computer Sc. & Engg.	60
	9. Information Technology	60
	10. Civil Engg.	60
	11. Chemical Engg.	60
	12. Computer Sc. & Engg.	60
	13. Information Technology	60
	14. Civil Engg.	60
	15. Chemical Engg.	60
	16. Computer Sc. & Engg.	60
	17. Information Technology	60
	18. Civil Engg.	60
	19. Chemical Engg.	60
	20. Computer Sc. & Engg.	60
	21. Information Technology	60
	22. Civil Engg.	60
	23. Chemical Engg.	60
	24. Computer Sc. & Engg.	60
	25. Information Technology	60
	26. Civil Engg.	60
	27. Chemical Engg.	60
	28. Computer Sc. & Engg.	60
	29. Information Technology	60
	30. Civil Engg.	60
	31. Chemical Engg.	60
	32. Computer Sc. & Engg.	60
	33. Information Technology	60
	34. Civil Engg.	60
	35. Chemical Engg.	60
	36. Computer Sc. & Engg.	60
	37. Information Technology	60
	38. Civil Engg.	60
	39. Chemical Engg.	60
	40. Computer Sc. & Engg.	60
	41. Information Technology	60
	42. Civil Engg.	60
	43. Chemical Engg.	60
	44. Computer Sc. & Engg.	60
	45. Information Technology	60
	46. Civil Engg.	60
	47. Chemical Engg.	60
	48. Computer Sc. & Engg.	60
	49. Information Technology	60
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	51. Chemical Engg.	60
	52. Computer Sc. & Engg.	60
	53. Information Technology	60
	54. Civil Engg.	60
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	56. Computer Sc. & Engg.	60
	57. Information Technology	60
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	60. Computer Sc. & Engg.	60
	61. Information Technology	60
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	64. Computer Sc. & Engg.	60
	65. Information Technology	60
	66. Civil Engg.	60
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	68. Computer Sc. & Engg.	60
	69. Information Technology	60
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	72. Computer Sc. & Engg.	60
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	92. Computer Sc. & Engg.	60
	93. Information Technology	60
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	102. Civil Engg.	60
	103. Chemical Engg.	60
	104. Computer Sc. & Engg.	60
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	107. Chemical Engg.	60
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	113. Information Technology	60
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	115. Chemical Engg.	60
	116. Computer Sc. & Engg.	60
	117. Information Technology	60
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	119. Chemical Engg.	60
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	124. Computer Sc. & Engg.	60
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	132. Computer Sc. & Engg.	60
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	151. Chemical Engg.	60
	152. Computer Sc. & Engg.	60
	153. Information Technology	60
	154. Civil Engg.	60
	155. Chemical Engg.	60
	156. Computer Sc. & Engg.	60
	157. Information Technology	60
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	160. Computer Sc. & Engg.	60
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	163. Chemical Engg.	60
	164. Computer Sc. & Engg.	60
	165. Information Technology	60
	166. Civil Engg.	60
	167. Chemical Engg.	60
	168. Computer Sc. & Engg.	60
	169. Information Technology	60
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	171. Chemical Engg.	60
	172. Computer Sc. & Engg.	60
	173. Information Technology	60
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	175. Chemical Engg.	60
	176. Computer Sc. & Engg.	60
	177. Information Technology	60
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	207. Chemical Engg.	60
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	209. Information Technology	60
	210. Civil Engg.	60
	211. Chemical Engg.	60
	212. Computer Sc. & Engg.	60
	213. Information Technology	60
	214. Civil Engg.	60
	215. Chemical Engg.	60
	216. Computer Sc. & Engg.	60
	217. Information Technology	60
	218. Civil Engg.	60
	219. Chemical Engg.	60
	220. Computer Sc. & Engg.	60
	221. Information Technology	60
	222. Civil Engg.	60
	223. Chemical Engg.	60
	224. Computer Sc. & Engg.	60
	225. Information Technology	60
	226. Civil Engg.	60
	227. Chemical Engg.	60
	228. Computer Sc. & Engg.	60
	229. Information Technology	60
	230. Civil Engg.	60
	231. Chemical Engg.	60
	232. Computer Sc. & Engg.	60
	233. Information Technology	60
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	235. Chemical Engg.	60
	236. Computer Sc. & Engg.	60
	237. Information Technology	60
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	239. Chemical Engg.	60
	240. Computer Sc. & Engg.	60
	241. Information Technology	60
	242. Civil Engg.	60
	243. Chemical Engg.	60
	244. Computer Sc. & Engg.	60
	245. Information Technology	60
	246. Civil Engg.	60
	247. Chemical Engg.	60
	248. Computer Sc. & Engg.	60
	249. Information Technology	60
	250. Civil Engg.	60
	251. Chemical Engg.	60
	252. Computer Sc. & Engg.	60
	253. Information Technology	60
	254. Civil Engg.	60
	255. Chemical Engg.	60
	256. Computer Sc. & Engg.	60
	257. Information Technology	60
	258. Civil Engg.	60
	259. Chemical Engg.	60
	260. Computer Sc. & Engg.	60
	261. Information Technology	60
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	263. Chemical Engg.	60
	264. Computer Sc. & Engg.	60
	265. Information Technology	60
	266. Civil Engg.	60
	267. Chemical Engg.	60
	268. Computer Sc. & Engg.	60
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	276. Computer Sc. & Engg.	60
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	307. Chemical Engg.	60
	308. Computer Sc. & Engg.	60
	309. Information Technology	60
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	311. Chemical Engg.	60
	312. Computer Sc. & Engg.	60
	313. Information Technology	60
	314. Civil Engg.	60
	315. Chemical Engg.	60
	316. Computer Sc. & Engg.	60
	317. Information Technology	60
	318. Civil Engg.	60
	319. Chemical Engg.	60
	320. Computer Sc. & Engg.	60
	321. Information Technology	60
	322. Civil Engg.	60
	323. Chemical Engg.	60
	324. Computer Sc. & Engg.	60
	325. Information Technology	60
	326. Civil Engg.	60
	327. Chemical Engg.	60
	328. Computer Sc. & Engg.	60
	329. Information Technology	60
	330. Civil Engg.	60
	331. Chemical Engg.	60
	332. Computer Sc. & Engg.	60
	333. Information Technology	60
	334. Civil Engg.	60
	335. Chemical Engg.	60
	336. Computer Sc. & Engg.	60
	337. Information Technology	60
	338. Civil Engg.	60
	339. Chemical Engg.	60
	340. Computer Sc. & Engg.	60
	341. Information Technology	60
	342. Civil Engg.	60
	343. Chemical Engg.	60
	344. Computer Sc. & Engg.	60
	345. Information Technology	60
	346. Civil Engg.	60
	347. Chemical Engg.	60
	348. Computer Sc. & Engg.	60
	349. Information Technology	60
	350. Civil Engg.	60
	351. Chemical Engg.	60
	352. Computer Sc. & Engg.	60
	353. Information Technology	60
	354. Civil Engg.	60
	355. Chemical Engg.	60
	356. Computer Sc. & Engg.	60
	357. Information Technology	60
	358. Civil Engg.	60
	359. Chemical Engg.	60
	360. Computer Sc. & Engg.	60
	361. Information Technology	60
	362. Civil Engg.	60
	363. Chemical Engg.	60
	364. Computer Sc. & Engg.	60
	365. Information Technology	60
	366. Civil Engg.	60
	367. Chemical Engg.	60

		Engineering	
		Mechanical Engineering	
24.	Luhiana College of Engg. & Tech. Katana Katana, Sahiwal Road, Ludhiana	1. Computer Sc. & Engg.	60
		2. Electronics & Comm. Engg.	60
		3. Mechanical Engineering	60
		4. Information Technology	60
25.	Malout Institute of Management & Information Technology, Malout district Muktsar.	1. Information Technology	60
		2. Electronics & Comm. Engg.	60
		3. Mechanical Engineering	60
26.	Punjab College of Engineering & Technology, Vill Mallakpur (Lahri Mandi)	1. Computer Sc. & Engg.	60
		2. Electronics & Comm. Engg.	60
		3. Mechanical Engg.	60
		4. Electrical Engg.	60
27.	Rangarhia Institute of Engineering & Technology, Phagwara	1. Mechanical Engineering	60
		2. Electronics & Comm. Engg.	60
		3. Computer Sc. & Engg.	60
		4. Civil Engg.	60
28.	Rayat Inst. Of Engg. & Information Technology, VPO Rail Majra Chandigarh-Amritsar G.T. Road, Distt. Nawan Shahr.	1. Information Tech.	60
		2. Computer Sc. & Engg.	90
		3. Electronics & Comm. Engg.	90
		4. Mechanical Engineering	60
		5. Electrical Engineering	60
29.	RIMT-Institute of Management & Technology, Mandi Gobindgarh	1. Mechanical Engineering	60
		2. Electronics & Comm. Engg.	60
		3. Computer Sc. & Engg.	60
		4. Electrical Engg.	60
30.	Sant Baba Bhag Singh Institute of Engineering & Technology, VPO Padhana (Jalandhar)	1. Mechanical Engineering	60
		2. Electronics & Comm. Engg.	60
		3. Computer Sc. & Engg.	60
31.	Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur	1. Mechanical Engg.	90
		2. Production Engg.	40
		3. Electronics & Comm. Engg.	60
		4. Computer Sc. & Engg.	60
		5. Chemical Engg.	40
		6. Electrical Engineering	60
32.	Shaheed Udham Singh College of Engineering & Technology, Tangori, Mohali.	1. Electrical Engg.	60
		2. Electronics & Comm. Engg.	60
		3. Computer Sc. & Engg.	120
		4. Mechanical Engg.	60
		5. Information Technology	60
		6. Bio-Technology	30
33.	Sri Sai College of Engg. & Tech, VPO Badhani, Pathankot	1. Computer Sc. & Engg.	60
		2. Electronics & Comm. Engg.	60
		3. Electrical Engg.	60
		4. Mechanical Engg.	60
34.	Sri Sahmani Institute of Engineering & Technology, Dera Bassi.	1. Mechanical Engg.	60
		2. Electrical Engg.	60
		3. Electronics & Comm. Engg.	60
		4. Computer Sc. & Engg.	60

PUNJAB TECHNICAL UNIVERSITY - JALANDHAR

Approved seats in Management Institutes

Session 2003 - 04

Sl. No.	Name of the Institute	Sanctioned Seats			
		B.T.A.	B.B.A.	M.B.A.	
1	Amritsar College of Engineering & Technology, Amritsar			60	
2	Apex Institute of Management & Technology, Jalandhar - 144 007	120	60	60	
3	Baba Farid Institute of Management & Technology, Ludhiana - 141 002	60			
4	Baba Inder Singh Institute of Technology & Management, Jalandhar	60			
5	Baba Mangal Singh Institute of Computer Sciences, VPO, Faridkot, Teh. & District Moga	120		60	
6	Baba Gurdas Institute of Management & Technology, Jalandhar - 142 001	60	60	60	
7	BKIM College of Technical Education, Jalandhar - 141 116	40	60		
8	Centre for Management Training, Jalandhar - 141 005		45		
9	Chandigarh College of Engineering, Department of Computer Applications, Langran, Mohali (Dist. Feroz) - 140 007	40		60	
10	Chitkara Institute of Engineering & Technology, Jalandhar (Pratima)			60	
11	GT Institute of Management & Information Tech, Magsudon, GT Road, Jalandhar - 144 002	40	60	60	
12	Dashmesh Girls College, Bathinda			60	
13	Desh Bhagat Institute of Management & Computer Sciences, Post Box No. 17, Amloh Road, Mandi G. Jalandhar - 147 301	40	120	60	60
14	Doraha Institute of Management & Technology, VPO Doraha Distt. Ludhiana - 141 421		60	60	
15	Gian Jyoti Institute of Management & Technology, Phase - 2, S.A.S. Nagar, Mohali - 165 055		120	120	60
16	Gujranwala Gurd Nanak Institute of Management & Technology Post Box No. 272, Civil Lines, Ludhiana	60	120	60	60
17	Guru Gobind Singh Information Technology, and Research, Talwandi Saboo, Bathinda		60		
18	Guru Nanak Institute of Management & Tech, Model Town Ludhiana - 141 002	60	120	60	60
19	Guru Nanak Institute of Management & Technology, Jalandhar - 142 001				
20	Guru Teg Bahadur Institute of Management & Technology, Daska Distt. Ludhiana - 141 102		60		
21	Institute of Engineering & Technology, Bhudjal			60	
22	Institute of Management & Administration, Zakpur, Distt. Kapur - 140 105	40	80		
23	Institute of Management & Computer Technology, Mandi Gobindgarh - 147 301		120	60	60
24	Institute of Management Studies, Model Town, Ludhiana - 141 002	40	60		

		40	80		
	Lajpat Rai Institute of Engg & Tech., Near Police Station, Badli, Moga				
	Lajpat Rai Memorial Institute of Management & Technology, Gurgaon, Gurgaon - 124 001	40	80		
	Lajpat Rai Memorial Institute of Management & Technology, Ludhiana (Moga) - 141 005				
	Lively Institute of Management, Hardaspur, Near Chhina Rly Bridge, Teh. Phagwara, Distt. Kapurthala - 144 402	40			
32	Maharaja Ranjit Singh Khalsa Tech. College, Bahaudala, Distt. Patiala		80		
33	M.D. Institute of Management & Technology, Malout			60	60
34	Mata Gurni Institute of Management & Higher Education, Fategarh, Sahib			60	60
35	National College of Information Technology, Gurgaon, Distt. Gurgaon - 122 026		80		
36	Punjab College of Technical Education, Gurgaon, Distt. Gurgaon - 122 026	60	120	90	60
37	Punjab College of Technical Education, Gurgaon, Distt. Gurgaon - 122 026	40	120	60	60
38	Punjab Institute of Management & Technology, Mansa, Gollindgarh - 147 351				60
39	Punjab Institute of Management & Technology, Mansa, Gollindgarh - 147 351			60	60
40	Punjab Institute of Engineering & Technology, Patiala, Distt. Patiala			40	60
41	S. J. Singh Institute of Engineering & Technology, Patiala, Distt. Patiala		80		
42	S.D. Sabha Institute of Technology, Patiala - 147 101	40	80	60	60
43	Sahibzada Ajit Singh Institute of Information Technology, Research, C-124, Phase VIII, F.T. Road, Patiala - 147 101		80		60
44	Sai Iqbal Institute of Computer Sciences, Patiala, Patiala - 145 001		40		
45	Shahid Bhagat Singh Institute of Information Technology, College Road, Abohar - 152 113				60
46	Shahid Udham Singh Institute of Information Technology, (District Ropar)				60
47	Sri Sukhmani Institute of Engineering & Technology, Dera Bassi				60
48	Sri. Guru Nanak Dev Institute of Technology, VPO Verka, Amritsar - 143 501	-	80		60
49	SSD Women's Institute of Technology, Amritsar, Amritsar Road, Bahaudala				60
50	St. Soldier Management & Technical Institute, Basti Mitlu, Kapurthala Road, Jalandhar - 143 002	40	80	60	60
51	Swami Sarva Nand Gir Institute of Information Tech. Una Road, Bajwara, Distt. Hoshiarpur		80		60
52	Swami Sachchidanand Institute of Information Technology, GT Road, Dinanagar - 143 531	40	80	60	60
53	Tagore Institute of Management & Technology, Dera Bassi Colony, Patiala, Distt. Patiala		40		
54	Technical Education College, Vid. Bahadur, Bahadur Road, Barnala - 148 107 (Sangrur)	40	80		
	Total	760	3560	1515	2080

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Approved seats in Pharmacy

SESSION 2003-04

Sl. No.	Name of the Institution	Seats Allotted by AICTE
1	Indo Soviet Friendship College of Pharmacy, Moha	60
2	Amrit Singh and Baba Gita Singh Singh Memorial College of Pharmacy, Ferozpur	60
3	Baba Ishar Singh College of Pharmacy, Nabha (Dist. Zira, Dist. Ferozpur)	60
4	Government College of Pharmacy, Patna	40
5	Government Polytechnic, Amritsar	30
6	P. O. R. Government Polytechnic, Hoshiarpur	40
7	Shri Mata Jai Devi College of Pharmacy, Ferozpur	40
8	Shri Mata Jai Devi College of Pharmacy, Ferozpur	60
9	S. D. College of Pharmacy, Gurdaspur (Dist. Sangrur)	40
10	Shri Mata Jai Devi College of Pharmacy, Ferozpur	60
11	Amrit College of Pharmacy, Gurdaspur (Dist. Sangrur)	30
12	Lovely Institute of Technology, Lovely Valley, Mohali (Dist. Ferozpur)	60
13	Royal Institute of Pharmacy, Phillaur (Dist. Nawanshahr)	60

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Approved seats in B.Sc.

SESSION : 2003 - 04

Sl. No.	Name of the Institution	Intake sanctioned by AICTE
1	Baba Ishar Singh College of Pharmacy, Kotla-Khanna, Tehsil Zira, (Distt. Ferozepur).	60
2	Cum Grewa Institute of Sciences & Technology, Gadh Sahankot	40
3	Indo Soviet Friendship College of Pharmacy, Moga.	60
4	Lowel Institute of Technology, Lowly Valley, Village Chuhra, Tehsil Palswara, (Distt. Kapurthala).	40

Punjab Technical University, Jalandhar

Status report regarding conduct and declaration of results June-2003 Examinations.

Course : B.Tech.

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	1 st /2 nd	03.06.2003 to 30.06.2003	22.08.2003	19.08.2003
2	3 rd	20.06.2003 to 28.06.2003	---	19.09.2003
3	4 th	02.06.2003 to 1.06.2003	08.09.2003	15.09.2003
4	5 th	18.06.2003 to 01.07.2003	---	12.09.2003
5	6 th /7 th	03.06.2003 to 19.06.2003	21.8.2003	12.09.2003
6	8 th	02.06.2003 to 18.06.2003	15.07.2003	08.08.2003

Course : MBA

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	1 st	25.06.2003 to 01.07.2003	---	28.08.2003
2	2 nd	10.06.2003 to 49.06.2003	22.08.2003	28.08.2003
3	3 rd	25.06.2003 to 08.07.2003	---	28.08.2003
4	4 th	09.06.2003 to 08.07.2003	20.08.2003	28.08.2003

Course : BBA

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	1 st	21.06.2003 to 02.07.2003	---	01.09.2003
2	2 nd	09.06.2003 to 19.06.2003	06.08.2003	01.09.2003
3	3 rd	24.06.2003 to 03.07.2003	---	01.09.2003
4	4 th	10.06.2003 to 19.06.2003	07.08.2003	01.09.2003
5	5 th	10.06.2003 to 07.07.2003	---	22.07.2003
6	6 th	09.06.2003 to 08.07.2003	18.07.2003	---

B. Gupta
19/6

Course : MCA

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	1 st	20.06.2003 to 25.06.2003	----	03.09.2003
2	2 nd	09.06.2003 to 18.06.2003	04.09.2003	04.09.2003
3	3 rd	26.06.2003 to 01.07.2003	----	03.09.2003
4	4 th	10.06.2003 to 19.06.2003	04.09.2003	04.09.2003
5	5 th	20.06.2003 to 25.06.2003	----	19.08.2003
6	6 th	10.06.2003 to 19.06.2003	31.06.2003	31.06.2003

Course : BCA

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	1 st	21.06.2003 to 02.07.2003	----	20.08.2003
2	2 nd	09.06.2003 to 18.06.2003	12.09.2003	12.09.2003
3	3 rd	24.06.2003 to 02.07.2003	----	27.08.2003
4	4 th	10.06.2003 to 19.06.2003	14.08.2003	14.08.2003
5	5 th	10.06.2003 to 23.06.2003	----	22.07.2003
6	6 th	09.06.2003 to 13.06.2003	10.07.2003	10.07.2003

Course : B. Pharmacy

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	1 st	21.06.2003 to 26.06.2003	----	22.08.2003
2	2 nd	09.06.2003 to 18.06.2003	26.08.2003	26.08.2003
3	3 rd	20.06.2003 to 01.07.2003	----	29.08.2003
4	4 th	10.06.2003 to 19.06.2003	03.09.2003	03.09.2003
5	5 th	21.06.2003 to 26.06.2003	----	27.08.2003
6	6 th	09.06.2003 to 26.06.2003	27.08.2003	----

Course : B.Sc. (MLT)

Sr. No.	Semester	Date of Exams	Date of Result Declaration	
			Regular	Re-appear
1	Lateral 1 st	11.06.2003	04.09.2003	----
2	Lateral 2 nd	16.06.2003	04.09.2003	12.09.2003
3	1 st	09.06.2003 to 16.06.2003	----	03.09.2003
4	2 nd	10.06.2003 to 17.06.2003	----	03.09.2003
5	3 rd	18.06.2003 to 21.06.2003	03.09.2003	----

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19/7

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
Plan of Date-Sheet December-2003 Semester Examinations

Semester	Seat	December-2003																											January-2004									
		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10				
Course : B.Tech.																																						
1st/2nd (upto 2001)	E	1	2					3	4	5	6	7	8	9	10	11	12	13																				
1st/2nd (2002-03)	M							1	2	3	4	5	6	7	8	9																						
3rd (Reg./RP)	M	1	2	3	4	5	6					7																										
4th (RP)	M												1	2	3	4	5	6	7																			
5th (Reg./RP)	M	1	2					3	4	5																												
6th/7th (Reg./RP)	E	1	2	3	4	5	6					7	8																									
8th (RP)	E													1	2	3	4	5	6	7	8																	
Course : MBA																																						
1st (Reg./RP)	M							1	2	3	4	5	6																									
2nd (RP)	E													1	2	3	4	5																				
3rd (Reg./RP)	M	1	2	3	4	5	6	7	8	9																												
4th (RP)	E	1	2	3	4	5	6	7	8	9																												
Course : MCA																																						
1st (Reg./RP)	E							1	2	3	4	5																										
2nd (RP)	M													1	2	3	4	5																				
3rd (Reg./RP)	M	1	2	3	4	5																																
4th (RP)	M							1	2	3	4	5																										
5th (Reg./RP)	M	1	2	3	4	5																																
Course : BBA/BCA																																						
1st (Reg./RP)	E							1	2	3	4	5	6																									
2nd (RP)	M													1	2	3	4	5																				
3rd (Reg./RP)	M	1	2	3	4	5	6																															
4th (RP)	E														1	2	3	4	5																			
5th (Reg./RP)	M	1	2	3	4	5	6	7	8	9	10	11	12	13																								
6th (RP)	E	1	2	3	4	5	6																															
Course : B. Pharmacy																																						
1st (Reg./RP)	E							1	2	3	4	5																										
2nd (RP)	M													1	2	3	4	5																				
3rd (Reg./RP)	M	1	2	3	4	5																																
4th (RP)	E													1	2	3	4	5																				
5th (Reg./RP)	M	1	2	3	4	5																																
6th (RP)	M													1	2	3	4	5																				
7th (Reg)	E	1	2	3	4	5																																
Course : B.Sc. (MLT)																																						
1st (RP)	M													1	2	3	4																					
2nd (Reg./RP)	M	1	2	3	4																																	
3rd (RP)	M													1	2	3	4																					
4th (Reg./RP)	M	1	2	3	4																																	

24/09/03

15/24/9

ACADEMIC REGULATIONS FOR BACHELOR OF TECHNOLOGY AND BACHELOR OF ARCHITECTURE COURSES

1. The University will award Bachelor's Degree in the following disciplines:-

- (i) Architecture
- (ii) Bio -technology
- (iii) Chemical Engineering
- (iv) Civil Engineering
- (v) Computer Engineering (IT)
- (vi) Computer Science & Engineering
- (vii) Electrical Engineering
- (viii) Electronics & Communication Engineering
- (ix) ~~Applied~~ Electronics & Instrumentation Engineering
- (x) Fashion Technology
- (xi) Industrial Engineering
- (xii) Information Technology
- (xiii) Instrumentation & Control Engineering
- (xiv) Leather Technology
- (xv) Mechanical Engineering
- (xvi) Production Engineering
- (xvii) Textile ~~Technology~~ *Engg. Technology*

and also in any other discipline introduced later on.

2. The duration of Bachelor of Technology course will be four years, divided into eight semesters and the duration of Bachelor of Architecture will be five years, divided into ten semesters. The duration of each semester will be 18 - 20 weeks (90 teaching days), according to the following schedule :-

August to December : Odd Semester (1, 3, 5, 7, 9)

January to May : Even Semester (2, 4, 6, 8, 10)

June to July : Summer Workshop/Industrial Training /Tours etc.

3. The admission to the above courses will be based on merit in an entrance test provided the candidate is otherwise eligible for admission.

4. (a) The candidate must have passed 12th Class examination on 10+2 pattern with four compulsory subjects namely Physics, Chemistry, Mathematics

and English from a "State School Education Board" or any other examination with above said four compulsory subjects, recognised by the Punjab Technical University, Jalandhar and equivalent to 12th class examination of 10+2 pattern.

He/ She should bear a good moral character.

He/ She must fulfil the eligibility criteria prescribed by the Engineering College, where he/ she seeks admission.

He/ She must be in a good mental and physical health. Each candidate before admission will have to undergo a medical fitness examination and shall have to produce a medical fitness certificate, as prescribed by the University.

Student admitted to B. Tech. / B. Arch programme must be on the rolls of affiliated Engineering College/ Institute to attend the classes regularly as per rules and shall pay such fees to the College/ Institute as decided by the University / College / Institute from time to time.

Change of discipline from Architecture to any branch of Engineering and vice-versa is not allowed. Change of discipline from one branch of Engineering to another within the same College will be allowed after completion of 2nd semester within 15 days of the start of 3rd semester. It will be strictly according to the rules as framed by the University from time to time.

University examination shall be held at the end of each semester as per prescribed scheme of examination for each discipline and date sheet notified by the University.

To be eligible to appear in any semester examination, a candidate must submit his Examination form submitted to the Registrar through the Principal of the College/ Institute alongwith the following certificates signed by the

1. Good character.

2. Having remained on the rolls of the College, and

3. Having attended not less than 75% of the scheduled periods, in each prescribed course of Theory (Lectures plus Tutorials) and Practical (including Workshop Training, Seminar, Project, Industrial Training etc.).

It is provided that no candidate shall be eligible to appear in higher semester examination unless he / she has already attended the immediately lower semester.

4. Absence shall be counted upto seven days prior to the date of commencement of University theory examinations.

5. The Principal of the College shall have the authority to condone deficiency in attendance upto 10% of the classes actually held owing to serious illness, calamity, or any other good and sufficient reason.

11. Each theory subject shall carry 100 marks and practical subject 50 marks.
12. (a) In each theory subject 60 percent weightage is given to University examination and 40 percent weightage is given to internal assessment/ sessionals. For each practical subject 40 percent weightage is given to University Examination and 60 percent weightage is given to internal assessment/ sessionals.
- (b) To pass in a subject a candidate will be required to obtain a minimum of 40 %marks separately in sessional / internal assessment and University examination.
- (c) The internal assessment/ sessional will be based on the continuous evaluation of the students, through class test, quizzes, seminars, home assignments and class work. A minimum of two class tests will be held during the semester.
- (d) The sessional marks will be submitted to the University within fifteen days after the close of classes for the semester.
- (e) The sessional marks submitted by different Institutions will be moderated by a Moderation Committee appointed by the Vice - Chancellor.

13. Degree Requirements

A student : -

- (a) must have obtained a total of 50 percent marks at the end of eight/ ten semesters of study, as applicable. In case the student fails to obtain a total of 50% marks by the end of 8th / 10th semester, he/she will be given a chance to attain the required percentage of marks by reappearing in the end semester examinations in the subject(s) of his/ her choice at the time the subject(s) are being offered next.
- (b) must have enrolled for NCC or NSS and should have attended the prescribed number of camps/ projects as prescribed by the University.
14. A candidate detained from appearing in the examination of a subject due to shortage of attendance will repeat the subject of study only when that subject is offered as a regular course.
15. At the end of each semester the University will conduct semester examination . A student will be supplied detailed marks card (DMC) indicating the marks obtained in each course passed.
- 16 (a) A student will not be allowed to register for the fifth semester if he/she has not passed 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, and so on. The student is allowed to re-appear whenever an examination is held in the subject(s).
- (b) A total of 6 years from the date of admission, shall be given to a candidate to pass all the courses and to fulfill all the requirements for the completion

of degree of Bachelor of Technology and 7 years for the course of Bachelor of Architecture.

17. (a) In a theory paper, the question paper will be set by an examiner appointed by the Vice Chancellor from a panel of examiners, proposed by the Board of Studies of that discipline. A sample question paper of the concerned discipline will be supplied to the paper setter for guidance. The paper setter shall be a teacher from some other University or of the affiliated College/ Institute of the University preferably not teaching that course in that semester.
- (b) The answer books will be evaluated by table marking in the University or evaluation centres set up in affiliated colleges / institutes. For each subject, a panel of evaluators will be appointed. These panel of examiners will be constituted by the Board of Studies of the concerned discipline from amongst the teachers of affiliated Colleges of the University preferably teaching that course in that semester.
- (c) Practical examination in each practical subject will be conducted jointly by an internal and an external examiner. The internal examiner will be from the College, where examination is being conducted, while the external examiner may be from any of the affiliated Colleges of the University or from outside. The lists of the examiners will be prepared by the Board of Studies of the concerned discipline.
- In case an examiner for practical examination does not report at the scheduled date, the Principal of the College will make the alternative arrangement from within the College or from outside and intimation of the same will be sent to the University immediately.
18. (a) It will be the responsibility of the candidate to collect all information regarding examination schedule, roll number slip and result etc. from the College/ Institute office. Students will collect the University Roll Number slips atleast one day before the commencement of the examination.
- (b) The College/ Institute office shall display on the Notice Board, the schedule of examination/ date sheet etc. as soon as it is received from the University. The University will supply this information not less than fifteen days before the start of examination.
- (c) A student will not be allowed to appear in the University examination without the Roll Number Slip.
19. A student will be eligible for the award of a prize or medal, if
- (a) he / she completes the degree in the normal duration of 4 / 5 years. and
- (b) has passed all the subjects in the first attempt available to him / her.
- 20 (a) A student is deemed to have completed the requirements for graduation and is eligible for the award of degree if he/ she
- (i) has satisfied all the academic regulations.

- (ii) has taken all the required courses of study.
- (iii) has paid all the fees and other charges including fines, if any, due from him to the University and the College.
- (iv) has no case of indiscipline pending against him/ her.

- (b) The University shall publish the final result indicating the marks obtained in aggregate marks for 8/10 semesters and the division obtained by each student on the following basis :-

	Division	Marks Obtained
(i)	First with Distinction provided all examinations are passed in first chance with regular classes in the normal duration of 4 or 5 years as applicable without any reappear at any stage.	75% or more
(ii)	First	60% or more but less than 75%
(iii)	Second	50% or more but less than 60%

- 21 (a) The amount of examination fee to be paid by a candidate and the last date by which his examination form and fee must reach the Registrar, shall be notified by the University.

- (i) Examination forms will be accepted with late fee of Rs. 1000/- upto 7 days before the commencement of examinations.
- (ii) Under very special circumstances, examination forms shall be accepted by the University upto two days before the commencement of examination on payment of late fee of Rs. 2000/-
- (iii) Examination form shall be accepted upto the evening previous to the date of examination on payment of late fee of Rs. 5000/- with the approval of the Vice - Chancellor.

- (b) The examination fee for one or more reappear/ repeat papers of any examination shall be the same as for the whole of semester examination. Separate admission forms for papers belonging to different semesters are to be filled by the candidate indicating paper(s) offered for each semester examination.

- (c) In case of reappear papers candidate shall be required to submit their Examination Forms within 15 days from the date of declaration of the result.

22. Notwithstanding any thing contained in these regulations, the Vice - Chancellor shall be competent to allow any relaxation subject to ratification by the Academic Council.

Punjab Technical University, Jalandhar**Revised Academic Calendar For Session 2003-04**

B.Tech., M.Tech., MBA, MCA, BBA, BCA, B. Pharmacy, Medical Lab Technology Courses

Odd Semester

- | | |
|----------------------------------------------------------------|---------------------------|
| (A) Odd Semester | 04.08.2003 – 02.12.2003 – |
| Preparatory Holidays | 03.12.2003 – 08.12.2003 |
| Semester Examinations | 09.12.2003 onwards |
| Semester Break | 25.12.2003 – 31.12.2003 |
| | |
| (B) Odd Semester
(for students admitted in session 2003-04) | 11.08.2003 – 08.12.2003 – |
| Preparatory Holidays | 09.12.2003 – 15.12.2003 |
| Semester Examinations | 16.12.2003 onwards |
| Semester Break | 25.12.2003 – 31.12.2003 |

Even Semester

- | | |
|-----------------------|-------------------------|
| (C) Even Semester | 01.01.2004 – 07.05.2004 |
| Preparatory Holidays | 08.05.2004 – 16.05.2004 |
| Semester Examinations | 17.05.2004 onwards |
| Semester Break | 03.07.2004 – 09.07.2004 |
| | |
| (D) Session 2004-05 | 12.07.2004 onwards |

REPORT (PART - I)

BY

TASK FORCE ON ENGINEERING AND TECHNOLOGY**PUNJAB TECHNICAL UNIVERSITY - JALANDHAR**

Punjab Technical University has constituted a Task Force with Dr. A. Kalanidhi (Ex-Vice Chancellor, Anna University, Chennai, TN) with Dr. H.C. Rai (Controller of Examination, Guru Gobind Singh Indraprastha University, Delhi) and Dr. R.P. Jain (Director, B.M. Institute of Engineering and Technology, Sonapat, Haryana) members for revamping of Technical Education. The Task Force had several sittings. In order to get the recommendations implemented faster, Task Force decided to make Part - I of the Report. In its subsequent meetings further recommendations will be made.

PART - I
RECOMMENDATIONS

1. Image Building of the University - Need of the hour

Presently various development activities are taken up towards full development of the university. However the university may seek the services of outside agency for public relations. Agencies cannot be chosen through advertisement but by personal experience.

- a) One for the state of Punjab with particular concentration at Chandigarh
- b) one for the capital Delhi
- c) one for the whole country

Since we are doing distance education

one for internet based public relations and We may use the services of NRI and alumni for international PR work.

2. Setting up of Model Schools in Engineering and Technology

Presently the university has no academic faculty strength. With large expansion in the number of technical institutions and management institutions, university needs core faculty strength in each discipline in order to emulate examples for other institutions. The university may venture in establishing schools of Excellence in (a) Biotechnology (b) Information Technology (c) Entrepreneurship (d) International Management programmes (e) Architecture (f) Manufacturing Technology (g) Advanced Electronics and Embedded Architecture (h) Energy (i) Environment

Establishment of such schools would develop generation of human resources and advanced publications and research

3. **Few well deserving institutions could be granted autonomy**

There are few institutions that are delivering goods in a better manner. Their progress need not be retarded by coupling with other institutions. Autonomy will provide wings of development in research, innovations and development in every discipline.

The same committee will visit the colleges to see the facilities available and recommend the colleges for giving autonomous status.

4. **Regional Centers of PTU could be established for faculty development and accelerating research.**

It is a national phenomenon that there is a dearth of qualified faculty in engineering and technology discipline. Various colleges are recruiting Bachelors degree holders as lecturers. In order to upgrade the qualifications of these teachers, university may establish Regional centers at five or six places to offer postgraduate and doctoral programmes. These centers will act as nuclei for the growth of research in these institutions. Thorough these centers, Part-time B.E. programmes could be offered for the benefit of diploma holders in the industry. Professional Development courses can be started in the Regional Learning Centres.

Task Force will visit the colleges to see the facilities available and then recommend names of colleges where regional centres of PTU can be established.

5. **Dual Degree System be introduced in the Engineering Institutions.**

Based on the market demand there is going to be a great demand for IT enabled engineers (and not pure IT engineers). Every engineering graduate will have to complete 180 credits for getting the degree, out of which 100 credits are common for all the engineering programmes. Therefore any engineering student other than IT and computer science can undergo additional courses in IT and IT oriented courses and earn 80 credits, he may be granted additional B.E. IT degree. This scheme will enable placement of engineers faster. Institution which are willing to offer dual degree programme shall offer additional courses for Engineering after the regular classes hours for which the students will pay special fee on course credit basis. Fee could be Rs.1000/- per credit and Examination will be along with the regular students. No separate examination will be conducted. This programme can be started from session 2003 - 2004

6. **To facilitate offering dual degree and to facilitate Distance Education programme closer to regular education course credit system may be introduced in the entire university.**

Introduction of course credit system in both the regular education and distance education, students from either side will have flexibility to undergo the courses.

The existing courses in the under graduate and post graduate may be structured to call it a course credit.

The individual is expected to complete the course and this will be indicated by the number of course credits that an individual student completes. This procedure gives flexibility for undergoing the dual degree programme and any other course that the University offers.

7. **Foreign Languages such as German, French, Japanese, Chinese etc. could be introduced for fetching Business Opportunities from Foreign Countries. Placement may also improve.**

Internationally due to recession in the industry, cost cutting exercise have been resorted to Business process outsourcing has increased. In order to get the business from Non English speaking developed countries, it is recommended for the introduction of languages as suggested above. Credit programme in each language could be offered and this may be entered into grade sheet (mark sheet) Rs. 1000 can be charged from the students for per credit programme. Students can adopt the credit course from First to Final years.

8. **A decent well furnished Modern Library be established (Including Digital Library)**

Since various schools are being established and various regional centers are being established, it is essential that digital library of the university would enable accelerated research. This will reduce expenditure in acquiring costly international journals.

9. **Admissions for the courses of the PTU be carried out through a competitive process as per the approved policy of the Government.**

10. **All Affiliated Institutions shall have a minimum bandwidth of 2 Mbps Internet conductivity for the college and 2 Mbps for the Hostel.**

Internet is making revolutions in the way of life and in particular the technical institutions. Persons who are responsible for running these institutions (management's) and the policy makers and the university cannot run institutions for namesake and provide degrees. They cannot keep the eyes and ears of the students closed of the developments across the globe. Any one who does this will be doing great injustice to the younger generations and to the humanity as a whole. Let them be aware of the international practice and keep the priority of Internet. Any slackness in the implementation will result in substandard human resource. The state of Punjab shall compete with IT states and provide leadership. The management's who have the philanthropic attitude will definitely agree with this recommendation in toto.

11. **Students and Staff be given SMART CARD.**

In order to cope up with the expansion and to have effective management of the learning process, e-governance is to be introduced in both the university and the colleges. University shall take initiative in issuing smart card which provides account of fee educational records, credits earned, performance evaluation etc. University is offering Smart Card for Distance Education Programme. It could be easier to start for the regular colleges. Smart Card shall carry a smart chip which consists processor and memory. It may be issued with college and university name. The agency identified by PTU for Distance Education Programme students may be asked to carry out the task to complete the issue of cards faster.

12. **A Comprehensive Health Scheme be introduced for Students and Staff of both Regular and Distance Education.**

Since smart card is introduced, it is possible that comprehensive health scheme could be introduced at no cost to the university. With out health, development of human resource of the university is not complete. Perhaps this university will be the first university to launch this scheme in the country. These smart cards will carry health records of students as well. University may store additional details of health record. Nominal sum of Rs. 400/- p a may be collected from the students. The cost of smart card is recovered from students as is done in D.E.P. A Comprehensive Health Scheme could be provided through Insurance Companies

13. Each Affiliated Institution (Engineering, Management and Pharmacy Colleges) shall establish a Professional Development Centre. The centre will offer professional courses for the benefit of Students, Staff and Working Professionals. This Centre will also develop entrepreneurship amongst the Students.

Short courses for the benefit of the industries could be offered. Summer and School programmes of the government could also be offered for the benefit of the faculty. Courses outside the curriculum could be offered for the benefit of the student community.

14. University may declare that The University is a Human Resource Development Centre.

By the declaration of the policy we may promote continuing education for all the staff of the university. This will ensure every staff of the university irrespective of the position to concentrate on upgradation of their knowledge. This will minimize the mean mindedness among the staff. University may act as Human Resource Development Centre. The students, staff and employees are expected to upgrade the knowledge and get certification (Diploma and Degree). The promotion of staff will be based on additional knowledge required.

15. Academic Upgradation Annually.

The syllabus and curriculum are revised by the boards of studies and approved by the academic council and the Board of Governors. This process of syllabus revision could be undertaken annually and put it for use. Concurrently we may get the same ratified by the academic council and board of governors. This procedure may be approved by the academic council and board of governors. This procedure will enable the academic community to revise the syllabus at frequent intervals for the benefit of the student community.

16. Separate Boards Of Studies For M.E/M.Tech Programme.

17. Separate Board of research be established.


In order to accelerate the research programmes of the university the university may establish a separate Board of Research

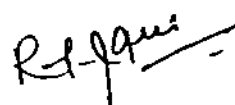
18. **Question Bank System be introduced and the Question Paper be set only a few minutes before the examination and electronically transmit the same to avoid Human Interference and Question Paper leaking.**

Templates be developed based on the pattern and electronically set the question paper few minutes before the examination. This will eliminate the possibilities of question paper leak. When the university expands it is advisable to go for electronic governance to meet the future expansion. This will be a prelude for the on-line system of evaluation. Question Bank may be purchased from outside sources and the put on web site. The colleges affiliated to university should get printed copy of Question Bank from various sources and put them in their Libraries for students use.

19. **International Division may be established in order to attract NRI and foreign nationals. NRI from Punjab and Alumni living in other countries could be identified to draw international experts for the development of the university. PTU may establish centres of education in other countries. (Add from DEP recommendations.....)**
20. **Government of India has World Bank money at low interest rate for developing engineering education in India. Punjab State has been identified by the GOL. Efforts may be undertaken to enrich the university for establishing i. digital library ii. Centres of excellence iii. DEP development including on-line education content creation and delivery.**


(Dr. A. Kalanidhi)
Chairman


(Dr. H.C. Rai)
Member


(Dr. R.P. Jain)
Member



Ref. No...PTU/Reg//RP/5233
(To be substituted with same no. and date)

Dated: 26.8.03

ORDER

Subject: Repeat Chances for the B.Tech courses in PTU.

As the rigor in the examination and evaluation process is an important component of quality education, the Academic Council of PTU had considered the matter during many of its meetings. The question of dealing with failures and chances to be given is also one element. The Academic Council had also considered a number of ground realities such as varying academic standards of the students who join PTU after 10+2. Rules were amended by the Academic Council a few years ago and transitional arrangements were given to those who joined earlier. The rules are coming into effect fully this year. There have been suggestions from the students who have not cleared the first semester in the regular and three further repeat chances to continue further. The matter would need to be considered in totality including the future of all the students aspiring to have good prospectus in life after obtaining B.Tech degree in PTU. The question of perception about standards in an increasing competitive world of job markets is also a commercial question.

The order to make such a review and also to consider the immediate problems of the students and their suggestions, the following committee is constituted:

1. Dr. S.C. Sexena, Director, TIET Patiala
2. Director, CSIO, Chandigarh or his nominee
3. Sh. R.S. Khandpur, D.G Science City and Member BOG of PTU
4. Prof. G.S. Yadav, IIT Delhi
5. **Industry Representatives**
 - (i) Shri Yash Mahajan Vice-Chairman & MD, Punjab Tractors Ltd., Mohali or his representative
 - (ii) Shri N.S. Kalsi, MD Punjab Infotech Ltd., Mohali or his representative
 - (iii) Shri Mahesh Mugal, MD, Hero Cycles Ltd., Ludhiana or his representative
 - (iv) Shri Gautam Kapoor, Managing Director, Hotel Radison, Jalandhar or his representative
 - (v) Mr. Saket Jindal, MD Jindal Pipes Ltd. New Delhi or his representative

To assist:

1. Secretary to Govt. Of Punjab, Dept of Technical Education & Indl. Training or his representative
2. Dr. Sadhu Singh, Representative of PTU

The terms of reference for the committee will include:

- (i) To consider the problems and suggestions put forth by the students who have not cleared the 1st semester etc. within the prescribed repeat chances.

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Dated : 31.08.2003

No. DC/

Subject : Repeat chance for B. Tech. courses in Punjab Technical University, Jalandhar.

The Punjab Technical University, Jalandhar was established in 1997 by an act of the State Legislature. The credit system was introduced for the B. Tech. courses as follows :

Lecture class of one hour	One credit
Tutorial class of one to two hours	One credit
Lab. class of one to two hours	One credit
Drawing classes of two hours or part thereof	One credit

The University continued with the credit system upto 1998. In the 4th meeting of the Academic Council held on 5th October, 1998 under item No. 12 : Change in regulations for B. Tech. degree courses, took the following decision :

"If a student fails to earn the prescribed minimum 24 credits in 1st year (1st semester - 2nd semester, in the year), he / she will not be allowed to go to the 3rd semester. He / She will be given another one year to make up this requirement of minimum prescribed credits. In case he / she fails, he / she will cease to be a student of the concerned institute as well as PTU for continuing his / her studies."

Unfortunately, this was not implemented.

The implication of this rule is that the result of 2nd semester should be declared before the start of the 3rd semester so that those students who could not obtain 24 credits are not allowed to continue in the 3rd semester. However, due to many problems in the University prevailing at that time and even later on, the result of 2nd semester could not be declared in time. This problem continued to accumulate and again in 2001, a meeting of the Principals was held to discuss this problem. Some decisions were taken in this meeting regarding amendment of rules for B. Tech. courses. These decisions were taken to the 8th meeting of the Academic Council held on 06.04.2001 under item No. 8 17 : Amendment to rules for B. Tech. Programme :

The following decisions were taken in a meeting of the Principals to modify rule 16(a) for B. Tech. / B. Arch. Programmes

- 16(a) A student will not be allowed to register for the third semester and shall be required to repeat first year if he / she fails to earn a minimum of 24 credits of the total credits offered in the approved scheme of course 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 appear whenever an examination is held in subject(s).

This was approved by the Academic Council.

It was pointed out by the Vice-Chancellor that the decision taken regarding the amendment made to clause 16(a) in the regulations for B. Tech. / B. Arch. Programme may be taken for the examinations upto May, June, 2001 only. A new sub-committee was set up to look into the amendments to be made in the regulations for B. Tech. / B. Arch. Courses and submit its report before the commencement of the next academic session of 2001 - 2002. The following committee was constituted for this purpose :



PUNJAB TECHNICAL UNIVERSITY

JALANDHAR - 144 001 (PB.) INDIA

PHONE: (0181) 2237455, 2237478; (0181) 2236884

No...PTU/REG/ 53139 - 53141

Dated 12.8.03

Order

In pursuance of decision of the Academic Council taken in its 11th meeting held on 22.4.03, the Vice-Chancellor, PTU is pleased to constitute a Committee consisting of the following members to recommend future plan of action and streamline Online Programme in partial modification of the order no. PTU/REG/52445-52447 dated 31.7.03

1. Dr. K.N.S. Kang, Director Punjab College of Technical Education, Baddowal, (Member Academic Council) - Chairman
2. Dr. K.D. Mannan, Director, GGS College of Modern Technology, Kharar (Member Academic Council)
3. Prof. Kuldeep Singh, Principal Gujran Wala Guru Nanak Instt. Of Mgmt. & Tech. Ludhiana (Member Academic Council)

The terms and reference of the Committee are as under:

- (i) To evaluate the Online Programme presently being run by Lovely Institute of Technology. Methods of admission, entry qualifications, list of students for different courses, type of courses, course material and method of delivery and teaching and to assess as to how the Online network and virtual campus concept are working. The committee will study all these aspect and give their assessment, how far the programme is being run as per the guidelines and as per good academic practices.
- (ii) Numbers of admissions made by the Online Programme, disciplines in which admissions has taken place may be studied to see whether basic norms of admissions are kept up. In case of deviations, the course of action needs to be taken should be recommended for conduct of examinations or otherwise for which type of disciplines and which type of students. Holding of examinations as the admissions have taken place since Aug-Sept. 2002 onwards, is a crucial issue and the Committee may especially address this.
- (iii) The Committee will study the various recommendations of the Academic council and give recommendations for the courses, entry qualifications, duration, syllabus, methods of examinations and monitoring methods, for future.

The Committee is authorized to call for all relevant information from PTU and Lovely Institute of Technology and shall make recommendations within a fortnight especially for the items related to holding of examinations. For other items they may take more time if necessary


REGISTRAR

CC:

All concerned.



Minutes of the meeting held on dated 22.08.03 in connection with On-line Virtual Campus

Following members attended the meeting:

1. Dr. KNS Kang, Director, PCTE- Baddowal (Chairman)
2. Dr. KD Mannan, Director, GGS College of Modern Tech., Kharar (Member)
3. Prof. Kuldeep Singh, Principal, GGNIMT, Ldh. (Member)
4. Sh. S.K. Bhatia, Registrar, PTU- Jalandhar (Co- opted Member)
5. Dr. V.P. Singh, Director (DEP), PTU, Jalandhar (Member Secretary)

Mr Ranbir Singh, representative of Lovely International gave a presentation about OnLine courses to the members. Committee asked various questions and sought clarifications.

Mr. SK Bhatia, Registrar put before the factors relating to start of OnLine courses.

Committee took the following decisions:-

1. Syllabi for the existing On-line courses should be same as that of regular courses run by PTU for examination purpose.
2. PTU should take exams for existing students, along with regular exams and same syllabi should be used. Examination of the courses, which are not running in other colleges/Learning Centers should not be taken.
3. On enquiry from the members, Mr. Ranbir Singh, Rep- On-line explained that eligibility criteria for M.Tech. degree is B.Tech., MCA & M.Sc. (IT). Committee decided that Engineering degree (M.Tech.) cannot be given to non- engineering students like MCA, M.Sc. (IT)
4. If some courses of On-line are not in PTU curriculum, their examination cannot be conducted.
5. Only those programs which are being run by the University, should be approved for exams.
6. It is observed that no prior approval of On-line program was taken by BOS and Academic Council.
7. Eligibility criteria of all the exams should be checked.
8. Non- eligible cases in exams should not be allowed.
9. No further admissions are to be done before proper approval of Academic Council.
10. External & internal evaluations should be in ration 60:40 . At present it is 80: 20, which should be changed.
11. How internal assessment is done in On-line Virtual Campus is to be explained-

Brief record of the proceedings of the meeting of the Principals of the Pharmacy Colleges held with the Vice-Chancellor on 25.4.2003 in Circuit House, Sector 39, Chandigarh.

The meeting of the Principals of the Pharmacy Colleges was called by the Vice-Chancellor to discuss the problems of the Pharmacy students:

The following were present:

1. Shri Y.S. Rajan Vice-Chancellor, PTU
2. Shri S.K. Bhatia, Registrar PTU
3. Shri Pankaj Ghai, HOD Pharmacy, Akal College of Pharmacy & Technical Education, Mastuana Sahib
4. Dr. R.L. Gupta, Principal, ASBAIS Memorial College of Pharmacy, Bela (Ropar)
5. Commander I.R. Bhadana, Administrator, Baba Isher Singh College of Pharmacy, Kot-ise-Khan (Moga)
6. Mrs. Salinder Kaur Principal, HOD Pharmacy, GHG Khalsa College of Pharmacy, Guruser Sadhar (Ludhiana)
7. Shri Mohanbir, Principal, Govt. Polytechnic for Women, Patiala.
8. Dr. K.S. Chopra, Principal, Indo Soviet Friendship College of Pharmacy Moga
9. Professor V.K. Bansal Principal, S.D. College of Pharmacy, Barnala.
10. Shri Balwinder Singh, Lecturer, Saheed Bhagat Singh Polytechnic & Pharmacy College Patti representing the Principal.

11. Professor G.S. Roy, Principal, Shivalik College of Pharmacy,
Nangal.
12. Dr. G.S. Yadava, Principal, Lovely Institute of Technology,
Hardaspur

The following did not attend the meeting.

1. Shri Subhash Chander Gupta, Principal, Govt. Institute of
Pharmaceutical Sciences & Engg. Amritsar.
2. Shri Naresh Nagpal, Principal, Pandit Jagat Ram Govt. Polytechnic
Moga

At the start of the meeting, the Vice-Chancellor brought to the notice of the Principals that he has already studied the problems of the students of the Pharmacy Colleges as they were presented on 22.4.03 and later. University authorities and VC have also applied his mind on them. He also recalled the extensive discussion during the Academic Council meeting in which most of the Principals were present and actively participating. He said that it should be clear that standard is to be maintained in the interest of students and we have to enforce the existing rules unless these are amended specifically. He said that he met the students even after 9.00 P.M in GJMT, Mohali when the meeting of the Academic Council was over. He is therefore aware of the problems of the students. He invited the Principals to start the process of prioritizing on issues which they have. It was decided that we may use petitions presented by the students as an initial basis for discussion item wise:

PROBLEMS OF THE LATERAL ENTRY STUDENTS OF THE PHARMACY COLLEGES

Item No.1 Overburden on the Pharmacy students in form of two theories and one practical exam from the 1st and 2nd semester.

The fact that students have to have these additional topics was well considered one. To reduce burden the additional courses have been spread out over a few semesters. While discussing this item, the Principal of Shivalik College of Pharmacy, Nangal stated that grace marks to the students of Lateral Entry may be given @ 1% of the total marks without restricting to maximum of 4 grace marks admissible at present. At this point, it was made clear by the Registrar that as per existing procedure 1% of the total aggregate marks of the papers in which student appear in a particular semester are given as grace marks to enable the student to pass, subject to maximum of four marks. The matter was discussed in some detail. It was noted that the aggregate marks of the papers of Pharmacy Lateral Entry in a particular semester are 560, whereas the maximum marks of the papers of the engineering colleges are less. So the students of Pharmacy Lateral Entry may be allowed 1% of the total aggregate marks for that semester for which the student appears without restricting to maximum 4 marks. The Vice-Chancellor said that there appears to be some merit prima face and desired that this point may be examined by the Standing Committee on Pharma and a proposal may be brought in the meeting of the Academic Council for consideration expeditiously.

No.2 Attempting of all the subjects with practical along with Mathematics and Computers

It was decided that Board of Studies may go into the details of the syllabus and look into the problems of the students and give its recommendations for the consideration of the Academic Council. They may also compare some best practices in other similar institutions.

Item No. 3 Elimination of some subjects from the B.Pharmacy

The rationale of having the present subjects was explained by a number of Principals who participate in Board of Studies. However it was decided this may also be referred to the Board of Studies to look into this point and give its recommendations.

Item No. 4 Problems of Date sheet

Datesheet for the examinations have already been finalized and it was approved by the Academic Council in its meeting held on 22.4.03 where the Principals of the Pharmacy Colleges were also present. (The students also met the V.C on 30.4.03 in Jalandhar and keeping in view the problems of the students, the Vice-Chancellor asked the Controller of Examination to look into the matter. Accordingly the date sheet has since been revised and conveyed to the colleges subject to the strict condition that no further change will be made by the University).

Item No. 5 Non availability of books on Pharmacy courses.

This point was also discussed in length and it was pointed out by the Principals that books are available in India but some of these are costly. It was also pointed out by several others that medical related books are costly and colleges have to find innovative methods for this. For example, books may be purchased at college level and placed in the library from where these may be issued to the students or a mobile library system may be evolved.

Item No. 6 Question Papers set out of syllabus.

There was no uniformity of agreement on this. A number of Principals felt that the question papers were set as is done by standard practices in this regard. It was decided that Board of Studies may look at Specific issues if brought out by the Principals who feel that some of the questions were out of syllabus. All Principals were requested to raise such issue in writing to the Board of Studies.

**PROBLEMS RELATED TO THE B.PHARMACY COURSES
(REGULAR STUDENTS)**

**Item No. 1 Request for Changing the examination system from semester
to annual system.**

VC recalled the overall structure of University and the semester system. It was clear that the system of examination cannot be changed from semester to annual

because University is adopting this system for all the examinations conducted by it. In a way semester system helps in clearing studies in parts.

A number of points were raised but that cannot be discussed here for brevity.

Item No. 2 Passing should be made convenient by clubbing internal assessment with external assessment like other Universities.

VC pointed out the extensive discussions held at the last Academic Council meeting. Further discussion reconfirmed that internal assessment cannot be clubbed with external assessment for enabling the students to pass in particular course as this system is prevailing in all the other disciplines in the University and Pharmacy is no exception to it. It was also pointed out that 40% marks for internal would solve most of these problems. (See item no. 3 below)

Item No. 3 40% should be make the passing marks for Pharmacy course

In the meeting of the Academic Council held on 22.4.03, it was decided that the pass marks for Pharmacy course may be fixed at 40% in each paper and in the aggregate 50% as in Engineering and the ratio for external and internal assessment may be of 60:40 subject to approval of the concerned bodies, i.e., AICTE and Pharmacy Council of India.

Item No. 4 Clubbing the co-related subjects in each semester (As PH'CHEM.II & III)

This point may be also be referred to Board of Studies to look into it and give its recommendations.

Item no. 5 Exempt the subjects of first semester other than MATHS & Computer for Lateral Entry Students.

A number of Principals pointed out that there is a need to cover these subjects as they are crucial for overall understanding. However, this point may be re-examined by the BOS.

Item No. 6 Declaration of results as soon as Possible.

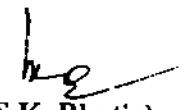
The Vice-Chancellor has already instructed the Controller of Examination to declare the results of re-evaluation as earlier as possible.

Item No. 7 Unlimited chance for clearing the exam.

There was a clear agreement that this cannot be accepted. In this connection the discussions at the meeting of the Academic Council that the existing rules should be enforced strictly was recalled.

There were no further points to discuss as Principals had no other issues to be covered. VC pointed out that Principals should endeavour to help students who are weak in subjects through special coaching and also impress upon them the need to have good standard to enable the students to get employment.

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


(S.K. Bhatia)
Registrar
Dated: 25.4.03

**SHIVALIK COLLEGE OF PHARMACY,
NANGAL-140126**

SC/PH/2003/952

DATED: 11.8.2003

To

The Registrar,
Punjab Technical University,
Jalandhar.

Sub: Changing the pass marks from 50 to 40 % and external & internal assessment ratio from 80:20 to 60:40

Ref: PTU/REG/52071-52072 dated 22.07.2003

Sir,

This is to bring to your kind notice that in consultation with the Principals of various Pharmacy colleges affiliated to Punjab Technical University, Dr. R.C.Roy, then Principal of Shivalik college of Pharmacy Nangal had prepared a note regarding the above cited subject and the same was sent to your office vide letter no. SC/PH/2003/900 dated 04.07.2003.

In the note of Dr. R.C.Roy, it is clearly mentioned that "A student of Pharmacy will be required to obtain minimum of 40 % marks separately in internal and external exams and 50 % in aggregate of the internal and external assessment in each paper to be declared pass".

Further it is submitted that there is no need to seek approval of AICTE & PCI. However, approval of Academic Council of Punjab Technical University may be required and if the rule is modified in this form burden on students will be reduced and there may be no change in the overall condition of 50 % pass marks.

So far as the ratio of external and internal assessment is concerned, AICTE has given a guideline only for Pharmacy course which is as under :-

"There will be minimum of one sessional examination of 20 marks in each of the theory subject during each semester. There will be no separate sessional examination in practicals".

If the above mentioned modification is made by Punjab Technical University, there is no need to change the external and internal assessment ratio. We may continue to follow the existing ratio i.e 80:20 as it is being followed in all the Pharmacy Institutions of the country.

With regards,

Encl:- A letter No.SCPH/2003 dated 4.7.2003

Principal
Principal.

Phone & Fax 01887-21276, 22727

SHIVAJI COLLEGE OF PHARMACY, NAGSAR

SC/PH/11/900

DATE: 4-7-2003

The Registrar,
Punjab Technical University,
Jalandhar.

Sub:- Changing the pass marks from 50 To 40 % and external & internal assessment ratio from 80:20 to 60:40.

Ref: Letter No.PTU/REG/49660-49671 dated .07.05.2003.

Sir,

This is to bring to your kind notice that in connection with the subject above, I tried to contact Principals/HODs of Pharmacy Colleges affiliated to PTU and discussed the matter. Almost all the Principals/HOD who could be contacted were of the view that reduction in pass marks from 50 % to 40 % is necessary and it may be implemented from the academic session 2003-2004.

It is relevant to mention here that in most of the Universities/Institutions where B.Pharm course was introduced, in the beginning, pass marks in Pharmacy discipline was 35 % to 40 % only.

For example in BIT Mesra, Ranchi in 1980s, pass marks was 35 % in theory & 50 % in Practical. In Dr. H.S. Gaud University, Sagar till 1990s pass marks was 40 %.

In PTU also in all engineering courses pass marks is 40 %. These engineering courses are also equivalent to B. Pharmacy course and all are Governed by the normative guideline of AICTE.

However, at present in most of the Universities/Institutions of Northern region conducting B.Pharmacy course, the pass marks is 50 %. But they are following their own syllabi which is not exactly the same as recommended by AICTE.

The situation in PTU is entirely different. All the Pharmacy colleges affiliated to PTU have introduced B.Pharmacy course only 2-3 years back. Appropriate and adequate infrastructural facilities are still to be fully developed. Most of the teachers are either fresh or they are having only 1-2 years experience of teaching B.Pharmacy syllabi. Most of the student joining B. Pharmacy course are taken from bottom of the merit list on admission to B.Pharmacy course is made every year almost after completion of admission to other course.

In the situation explained above it may be appropriate to follow a pattern which will cover both the conditions of 40% & 50 % passing marks . For this purpose the PTU may modify the existing norms in the following form :

"A student of Pharmacy course will be required to obtain a minimum of 40 % marks separately in internal and external exams and 50 % in aggregate of internal & external assessment in each paper to be declared pass".

If the rule is modified in this form, burden on students will be reduced and there will be no change in the overall condition of 50 % pass marks .

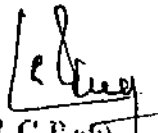
For this modification there is no need to seek approval of AICTE & PCI. However, approval of Academic Council of PTU may be required .

So far as the ratio of external & internal assessment is concerned, AICTE has given a guideline only for Pharmacy course which is as under :-

"There will be minimum of one sessional examination of 20 marks in each of the theory subject during each semester . There will be no separate sessional examination in practicals".

✓ If the above mentioned modification in passing marks is made by the PTU, there is no need to change the external & internal assessment ratio from 80:20 to 60:40 and hence seeking approval of AICTE & PCI . We may continue to follow the 80:20 ratio as it is being followed in all the Pharmacy institutions of the country . PTU should not be an exception .

With regards,


(Dr. R.C. Roy)

Shivalik College of

Pharmacy, Haryana

Encl: DMIC for B.Pharm. Issued by

1. BIT Mesra, Ranchi (Bihar)
2. H.S. Guad. University, Sagar.

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
UNNATI PRAYAS SCHEME
FOR
TECHNICAL STAFF OF ONGC

Semester	Schedule of Classes		1 st Sessional Test		2 nd Sessional Test		University Semester Examinations	
	From	To	From	To	From	To	From	To
1 st	03.06.2003	17.09.2003	21.07.2003	26.07.2003	01.09.2003	06.09.2003	22.09.2003	18.10.2003
2 nd	20.10.2003	05.02.2004	08.12.2003	13.12.2003	19.01.2004	24.01.2004	09.02.2004	07.03.2004
3 rd	08.03.2004	30.06.2004	03.05.2004	08.05.2004	14.06.2004	19.06.2004	05.07.2004	31.07.2004
4 th	02.08.2004	23.11.2004	04.10.2004	09.10.2004	08.11.2004	13.11.2004	01.12.2004	31.12.2004
5 th	03.01.2005	30.04.2005	21.02.2005	26.02.2005	28.03.2005	02.04.2005	02.05.2005	31.05.2005

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

UNNATI PRAYAS SCHEME FOR TECHNICAL STAFF OF ONGC

ACADEMIC CALENDAR

First Semester

Start of Classes : 03.06.2003

<u>Month</u>	<u>Working Days</u>
June 2003	24
July, 2003	27
August, 2003	24
Upto 17 th September, 2003	15
Total	90

First Sessional Test* : 21.07.2003 to 26.07.2003

Second Sessional Test* : 01.09.2003 to 06.09.2003

University Semester Exams : 22.09.2003 to 18.10.2003

* The test shall be conducted during working days and the classes shall not be disrupted.

- Note :
1. Each period shall be of one hour duration.
 2. The working days shall be from Monday to Saturdays

Second Semester

Start of Classes : 20.10.2003

<u>Month</u>	<u>Working Days</u>
October, 2003	10
November, 2003	24
December, 2003	26
January, 2004	26
Upto 5 th February 2004	04
Total	90

Third Semester

Start of Classes

08.03.2004

Month

Working Days

March, 2004	18
April, 2004	23
May, 2004	24
June, 2004	26
Total	91

First Sessional Test : 03.05.2004 to 08.05.2004

Second Sessional Test : 14.06.2004 to 19.06.2004

University Semester Exams : 05.07.2004 to 31.07.2004

Fourth Semester

Start of Classes

: 02.08.2004

Month

Working Days

August, 2004	19
September, 2004	26
October, 2004	26
Upto 23 rd November, 2004	19
Total	90

First Sessional Test : 04.10.2004 to 09.10.2004

Second Sessional Test : 08.11.2004 to 13.11.2004

University Semester Exams : 01.12.2004 to 31.12.2004

Fifth Semester

Start of Classes

: 03.01.2005

Month

Working Days

January, 2005	19
February, 2005	23
March, 2005	25
April, 2005	23
Total	90

First Sessional Test 21.02.2005 to 26.02.2005

Second Sessional Test* 18.04.2005 to 23.04.2005

University Semester Exams 02.05.2005 to 31.05.2005

	Chairman	Professors	Assistant Professors	Lecturers	Outside experts
Applied Sciences	Dr N.P. Singh, SLIET Longowal	1. Dr Geetika Thapar, SUS, Tangori 2. Dr A.P. Singh, SBS, Fzr	1. Dr. Gursharan Singh, GZS Bld. 2. Dr. A.S. Vasudev, GNDEC, Ldh.	1. Dr. Manoj Kumar Sharma, AIET, Fkt 2. Dr. S.K. Srivastava, BCET, Gsp	1. Dr. G.S. Srivastava, Prof. & Head, Deptt. of Mathematics IIT, Roorkee 2. Dr. V.C. Durnir, Prof. Deptt. of Mathematics, P.A. University, Chandigarh
Architecture	Dr Narinder Singh, Principal, GGSCET Talwandi Saboo	1. Sh. S.C. Prashar, Principal, IGCA, Abhipur 2. Dr. Sewa Singh, Principal, BMSCE, Muktsar	1. Mrs. Ranjit Kaur, GZS, Bld. 2. Mrs. Prabhyot Kaur, GZS, Bld.	1. Ms. Meenakshi Jain, GZS, Bld. 2. Ms. Nidhi Sharma, IGCA, Abhipur	1. Dr. Sarla Sahu, Prof. Arch. & Planning, IIT, Roorkee 2. Dr. Rajneesh Watt, Principal, Chandigarh College Arch., Chandigarh
Civil Engineering & Environmental	Dr S.K. Goyal, Principal, RIMT Institute of Engg., Mandi Gobindgarh	1. Dr. Harpal Singh, Prof. Civil Engg., GNDEC, Ludhiana 2. Dr. M.L. Gambhir Principal, Rayat Inst. of Engg. & Tech., Railmeira	1. Dr. D. Singal, GZS, Bld. 2. Prof. H.S. Rai, GNDEC, Ldh.	1. N. Kulwant Singh, GNDEC, Ldh. 2. Mr. Satinder Singh, GZS, Bld.	1. Dr. V.R. Sharma, Prof. Deptt. of Civil Engineering, PAU, Ludhiana 2. Dr. D.S. Sidhu, Prof. & Head, Deptt. of B.E., B.T., Jalandhar 3. Dr. A.K. Datta, Dayanand Vishwavidyalaya, New Delhi
Chemical Engineering & Biotechnology	Dr V. Sahni, Prof. Mech. Engg., SLIET, Longowal	Dr. Anand Vaz, Prof. Mech. Engg., SLIET, Longowal	1. Dr. P.P. Kundu, SLIET, Longowal 2. Mr. H.R. Ghatak, SLIET, Longowal	1. Mr. Rajiv Kumar Garg, SBS, Fzr. 2. Mr. Rajesh Sharma, IITCE, Pojewal	1. Dr. S.C. Jain, Deptt. of Chemical, Punjab Univ., Chandigarh 2. Dr. I.M. Mishra, Deptt. of Chemical Engg. Univ. Roorkee 3. Dr. Lazar Mathew, Director, St. Francis Hospital Bawan Road, Ajmer - 305 001
Computer Science & Engg. & Information Tech.	Dr J.S. Sohni, Principal, LCET Katani Kalan	1. Prof. M.S. Seekree, Director, KIMT, Civil Lines, Ludhiana 2. Dr. (Mrs.) H.K. Grewal, GNDEC, Ludhiana	1. Mr. Harpreet Singh, BCET, Gsp 2. Mr. J.S. Sidhu, SLIET, Longowal	1. Mr. R.C. Gangwar, BCET, Gsp 2. Mr. Armanpreet Singh, GTBKiet, Chhapianwall	1. Dr. D. Grover, Prof. Deptt. of Computer Science, PAU, Ludhiana 2. Dr. J.S. Bhatia, Deputy Director, C.E.D.T.I. Mo 3. Dr. Chandan Singh, Deptt. of Computer Sci. & Engg., Punjab University, Patiala
Electrical Engineering	Dr S.S. Koonar, Principal, BCET Gurdaspur	1. Dr. (Mrs.) H.K. Grewal, GNDEC, Ludhiana 2. Dr. S.K. Girdhar, Principal, SUS CET, Tangori	1. Dr. Jaspreet Singh Dhillon, SLIET, Longowal 2. Mr. Sarwan Singh, GNDEC, Ludhiana	1. Ms. Namrata Kapoor, BCET, Bhutta 2. Mr. Gursewak Singh Brar, LLRIET, Moga	1. Dr. S.S. Murthy, Deptt. of Electrical Engg., IIT Khas, Delhi 2. Dr. A.N. Jha, IIT, Delhi 3. Dr. R. Jha, Dr. B.R.A. NIT, Jalandhar
Electron. & Comm. Applied Electron. & Instrumentation and Control	Dr T.S. Kamal, Principal, GTBKiet Chhapianwall	1. Dr. R.K. Bansal, Prof. GZS, Bld. 2. Dr. J.S. Dhillon, SLIET, Longowal	3. Mr. Sanjay Marwaha, BCET, Gurdaspur 4. Ms. Jyoti Saxena, GZS, Bld.	1. Mr. Abhishek Sharma, LLRIET, Moga 2. Mr. Raminder Singh Uppal, BBSBEC, Fatehgarh	1. Dr. B.S. Sohi, Director, UCET, Panjab University, Chandigarh 2. Dr. Y.C. Chopra, Principal, Swami Dev Dayal Institute of Engg. & Tech., Barwala (Ambala) 3. Mr. Prahlad, Director, DRDL, Kanchan Bagh, Hyderabad
Food Tech.	Dr B.C. Sarkar, SLIET, Longowal	1. Dr. B.C. Sarkar, SLIET, Longowal	1. Mr. D.C. Sexena, SLIET, Longowal 2. Mr. H.K. Sharma, SLIET, Longowal	1. Dr. P.S. Panesar, SLIET, Longowal 2. Mr. Kawaljeet Singh, SLIET, Longowal	1. Dr. G.S. Padda, Prof. Food Sci. & Tech., PAU, Ludhiana 2. Dr. U.S. Shevare, Prof. Food Tech., GNDU, A 3. Dr. A.K. Bakshi, Prof. Food Sci. & Tech., PAU, Ludhiana
Mechanical & Production Engineering	Dr R.P. Singh, Principal, SBS CET Ferozepur	1. Dr. D.S. Hira, Principal, BBSBEC, Fatehgarh Sahib 2. Dr. H.N. Chandrawat, Principal, ACET, Amritsar	1. Mr. H.S. Randhawa, GNDEC, Ludhiana 2. Mr. V.K. Sharma, GNDEC, Ludhiana	1. Mr. S.K. Verma, SLIET, Longowal 2. Mr. Gurpreet Singh Sidhu, LLRIET, Moga	1. Dr. G.S. Yadav, Prof. Mech., IIT, Delhi 2. Dr. R.K. Mittal, Prof. Applied Mech., IIT Delhi 3. Dr. R.N. Naurhia, Prof. & Head, Prod. Engg. PEC, Chandigarh
Textile Engineering	Dr P.P. Tuli, Prof. Mech. Engg., GNDEC, Ludhiana	1. Dr. Joginder Singh, LLRIET, Moga 2. Dr. G.D. Bansal, Prof. Mech. Engg., CEC, Landran	1. Mr. Anupam Saxena, GZS, Bld. 2. Mr. T.S. Sidhu, SBS, Fzr	1. Mr. Parikshat Paul, GZS, Bld. 2. Mr. Rajeev Kumar Varshney, GZS, Bld.	1. Prof. R.K. Singh, Prof. TIT & S, Bhiwani 2. Dr. P.K. Banerjee, Deptt. of Text. Engg., IIT, Delhi

**Punjab Technical University
Jalandhar- 144 001**

Minutes of the second Interim Council Meeting held on 21st July'03.

A meeting of the second Interim Council was held on 21st July'03 at the conference room of Punjab Technical University.

Following Members attended the meeting:

Dr. A. Kalanidhi	Chairman
Shri S.B. Krishnan	Member
Dr. M.S. Sukhija	-do-
Dr. K.N.S. Kang	-do-
Shri S.K. Bhatia	-do-
Shri K.S. Klair	-do-
Dr. S.K. Salwan	Spl. Invitee
Dr. V.P. Singh	Member Secretary

Chairman invited the VC and requested him to give his valuable guidance and inputs on DEP.

Vice Chancellor briefed the members of DEP and suggested the Council to think vigorously on the following points:

- i) Existing RLFCs
- ii) New RLFCs
- iii) Queries/ Requests from Students/ faculty/ Parents should be monitored properly
- iv) Course material should be supplied on time
- v) Exams should be conducted/ evaluated and results should be declared fairly

Having recorded the guiding inputs from the VC, Chairman, Interim Council read out the Agenda and started discussion item by item.

1.0 Confirmation of minutes of 1st Interim Council Meeting.

Minutes of the 1st Interim Council Meeting were confirmed.

2.0 Action Taken Report

Director DEP informed the members that RLFC's are creating resistance in opening the new Learning Centers. Registration fee of Rs. 200,000.00 is also not received from most of them. In the absence of this it was not possible to give approval to them. List of new LC's has been submitted. Complete list of the LC's

and RLFCs, who have signed and who have not signed have to be specifically
to all members of the Council. Those who have not signed shall be informed
about their Centre being removed from the list of approved LCs and RLFCs of
Item 5.1 Methodology suggested by the Council has not been followed in
some cases. The Council decided that the Director shall seek the approval of the
committee constituted for this purpose. Registrar and Dr. Salwan are the two
members of the committee to study each application for RLFC/LC and give
recommendations to Director, DEP.

Item 5.2 The two member committee proposed earlier will guide Director, DEP.

List of Centres who have been issued Letters of continuation/ new RLFC/LCs

Council resolved that the two member committee will carefully go
through the list and advise Director, DEP for continuation or discontinuation.
Director has been advised to follow the guidelines given by the Council for new
centres. Two member committee may review the approval letter issued by
Director, DEP for few RLFCs/LCs.

Opening of new RLFC/LCs

Two member Committee may avoid the delay in advising the Director for the
approval of new RLFCs/LCs.

Representation from the RLFC association

Regarding representations with regard to decrease in the fee for RLFC/LC and
re of LC fee to the RLFC, the Committee may discuss and put up before the
Council.

At the present it is resolved that the fee for RLFC is Rs. 5.0 lakhs (and not Rs.
+ 2.0 lakhs)

Distance Education Syllabi

Council approved the Syllabi of IT courses submitted by Director DEP.

Books for IT & non IT courses

Director DEP informed that for IT courses books have been dispatched. For non-
IT courses books will be procured and supplied to RLFC's

Discussion on smart card and e-governance quotations

Chairman briefed the Council on the progress on Smart Card and
working. It was well received

B.Ed courses for women

Action is to be taken to see whether B.Ed. falls within the purview of PTU. VC's express approval is needed before proceeding further to contact Teacher Council. If approved, the proposals may be drafted and sent to the Teacher Education Council with the following conditions that B.Ed will be started on Distance Education mode for women folk only and offered through established schools only (schools will act as laboratory for the course). Schools will act as Learning Centres for PTU.

After getting clearance from Teacher Education Council, PTU in its DEP Council may decide whether this could be offered on distance education mode and through schools. Action programmes may be evolved by the Council thereon for effective implementation.

Prospectus for DEP courses for the regular courses

Presently the RLFCs are making it. Regular Colleges may be advised to take the help of RLFCs in getting copies of DEP prospectus.

However in future, the SSP in charge of networking will have the responsibility to print and make available of the prospectus for one and all.

Introspection of low admission in MBA/MCA courses.

No action is needed from the Council for the present.

Any other point with the permission of the Chairman.

The Director, DEP has been advised to clear all the pending proposals for starting RFLC/LCs by getting the advise from the two member committee constituted as above.

Director, DEP has been advised strictly to follow the guidelines prescribed by the Council and show results in order to accelerate the DEP with regard to new courses/ programmes/ centres/ RLFCs and new scheme for DEP.

Director, DEP has been advised that the agenda and the minutes are prepared well in advance and sent to the Members of the Council well in time. He may avoid placing the Agenda on the table.

Chairman thanked the Vice Chancellor for his valuable guidance to the Council.

The meeting ended with the vote of thanks from Member Secretary/ Director.
DEP.


(Member Secretary)

PUNJAB TECHNICAL UNIVERSITY

Minutes of the meeting of the 3rd Interim Council of DEP held on 2nd September 2003.

The following members attended the meeting:

Dr. A. Kalanidhi	Chairman
Dr. S.K. Salwan	Spl. Invitee
Shri S.K. Bhatia	Member
Prof. Krishan Kumar	Member
Prof. K. N.S. Kang	Member
Dr. M.S. Sukhija	Member
Dr. V.P. Singh	Member Secretary

Chairman welcomed the members and gave a special welcome to the Vice Chancellor and requested him to give the guidance and input on the agenda to be discussed.

Vice Chancellor briefed the members on the urgency of taking quality steps in order to improve the image of PTU in the country.

3.1 Confirmation of minutes of the 2nd Interim Council Meeting

Truncated minutes were circulated to the Members. Chairman presented the Council with a copy of the original confirmed minutes and incorporated the following corrections as suggested by the Members. Also time was given to the members to go through the minutes and offer their comments: (copy enclosed alongwith revised ATR)

In the second paragraph of point 2.0 'dissent' should be replaced with 'dissatisfaction' and 'lethargy' with 'delay'.

Point No. 6.0 – The details should be attached as appendix with the minutes.

The revised draft minutes were confirmed.

Truncated minutes circulated earlier were treated as withdrawn.

3.2 Summary of the actions taken on the decisions of the 2nd Interim Council meeting.

Item 1.0 As informed above

Item 2.0 Meeting will be held as and when required

Item 3.0 The 3 tier structure may be followed. The two member committee empowered by the interim Council may look into the matter. If necessary, the Chairman may take a decision. Special cases may be taken up to the Council for discussions. Director may start issuing letters to various RLFCs/LC. He has also been advised to put some time limit.

Item 4.0 RLFCs/LCs can be opened subject to the decision of the Honorable Court. The Council has taken note of the Judgment of the Honorable Court regarding new RLFCs/LCs. Following is the text:

Court Judgment dated 9.5.03 "Meanwhile the status quo as it exists today shall be maintained"

Court Judgment dated 24.05.03 " The Interim order passed on 9.5.03 is modified. The petitioner is allowed to make admissions for the next academic session as per the revised norms issued by the Task Force. This will be provisional and without prejudice to the rights of the parties."

It is proposed that the University will go ahead with starting of new LC and RLFC subject to the final verdict of the court.

Registrar may personally obtain clarifications on this resolution from legal advisor of the University before implementation. Based on the legal advice Director (DEP) may issue letters for new RLFC's and LC's . These letters may contain the words " Subject to the verdict of court proceedings CWP: 7118/03" while issuing letters for Learning Centre. Director may indicate the RLFC name to which Learning Centre is attached.

Item 8.0 Note was placed before the Council

Item 9.0 It is still under consideration

3.3 Status report on DEP

3.3.1 List of Learning Centres who have signed and not signed the agreement for IT and Non IT courses.

Director (DEP) has started issuing the letters to the various RLFCs / LCs for signing the agreements. He has also been advised to put some time limit for them and report the matter and the progress to the Council.

3.4 Expansion Programme

3.4.1 Names of the RLFCs should appear before the LCs. New LCs can be opened only after the approval of Interim Council but Interim Council can make use of RLFCs for its assistance.

3.4.2 One requisition from M/s SURYA hospital, Chennai is pending with Director (DEP) and Chairman has approved as RLFC in medical courses.

It is desired that letter should be sent to them immediately.

3.4.3 DEP courses to be offered to regular institutes will have repercussions from AICTE angle. They may be put on hold until a view is taken by the Council based on Dr.S.K.Salwan committee recommendations. Dr. Salwan's committee may be requested to accelerate their recommendations.

The Chairman may guide the committee in specific cases.

3.5 Examination System

Controller of Examination informed the Council that results would be out today evening i.e. on 2nd September, 2003 evening itself.

3.6 Approval of Non IT Syllabi

The word 'courses' is to be rectified instead of 'Syllabi'. Council approved the courses.

Sr. No.	Programmes
1	Diploma in Fashion Technology
2	M.Sc. Fashion Technology
3	B.Sc Fashion Technology
4	Diploma in OT Technology
5	B.Sc. Medical Lab Technology
6	B.Sc. Bio Informatics
7	Diploma in Medical Lab. Technology
8	M.Sc. Bio Informatics
9	M.Sc. Clinical Microbiology
10	M.Sc. Bio Technology
11	M.Sc. Medical Lab Technology
12	Diploma in Medical Lab Technology
13	M.Sc LE Bio-Informatics
14	PG Diploma in Bio Informatics
15	PG Diploma in Conference &Event Mgt.
16	PG Diploma in Cookery & Catering
17	PG Diploma in Hospital Mgt.
18	PG Diploma in Medical Lab Tech.
19	PG Diploma in Travel & Tourism

The Council has decided to form a committee consisting of one Council Member and two experts in the subject. The Procedures given in the Task Force recommendations will be followed for considering in the Board of Studies.

Courses and Syllabi approved by the DEP Council shall be placed in the Academic Council for information. It has also been decided that Mr. Jashanjeet Singh, Mr. Sukhbir Walia and Mr. Ekonkar Singh will work as Coordinators to find out the experts in different subject. They will also assist the committee to prepare the Syllabi for different courses. Expenses will be met from the DEP funds. They have been lent by their parent institution. In case of difficulty in lending them, the University may meet their salary from DEP funds. This special resolution has been made in view of the fact that these three persons have been involved in the DEP process and in order to effectively implement the Task Force recommendations, their services are essential.

Registrar will issue the necessary notices for the purpose.

Achievements of the Examination Section of DEP were appreciated.

3.7 **Framing of the academic regulations for the DEP PTU programme**

Existing methodology recommended by the Task Force should be followed.

3.8 **Smart Card & E-Governance**

A Report on the selection of vendors for Smartcard and Networking was placed before the Council by the Chairman for information. The three persons viz. Mr. Jashanjeet Singh, Mr Sukhbir Walia and Mr. Ekonkar Singh are identified as Coordinators and they will monitor the program on the Smart Card and Networking.

3.8A **Representation of RLFCs**

(a) **Establishment of Centres and Sharing**

The establishment fee has been changed from Rs. 2 lacs to Rs. 50,000 (including one course) and additional Rs. 10,000/- will be charged for additional course. It has also been decided to give 30% of the fee to the service providers for establishing/ running their centres. In the case of regular colleges where the fee was Rs. 1,00,000/- will also be reduced to Rs. 50,000/- by making it as a standard fee for all with effect from 1st July 2002.

(b) **Permission to offer IT and Non IT Courses**

Task Force recommendation is clear. There is no distinction like IT and Non IT. Any learning Centre has freedom to offer any course provided the necessary infrastructure is available.

(c) **Increase in share from admission fee**

Decision taken at the 1st Interim Council meeting holds good.

(d) Forthcoming Examination

Exams will start on the 1st working day of October 2003.

(e) Administrative Snags

In the case of implementation of Smart Cards and Networking a committee with DEP Co-ordinators, Service Provider Association President, Secretary, Smart Card and Networking Agencies with Director (DEP) as a Chairman may oversee the implementation of Smart Card and Networking.

(f) Course Material

With regard to supply of books, uniformity shall be maintained. Efforts be taken to procure books for Non IT also (since books have been delivered for IT students). In case of difficulty as a last resort, University may refund the money.

3.9 Affiliation in progress

All the four requisitions for affiliation were approved. As all the four are Government institutions no fee will be charged from them. They will be directly dealing with the University and not with any RLFC.

Council also approved the Syllabi received from VTI and IMTMA.

3.10 Purchase of Books

With regard to supply of books, uniformity shall be maintained. Efforts be taken to procure books for Non IT also (since books have been delivered for IT students). In case of difficulty as a last resort, University may refund the money.

3.11 PR exercises for PTU DEP

Dr. Salwan's Committee will monitor the PR exercise and will also suggest anything needed to be done in this regards. PR agency to be identified at Delhi with the funding from DEP funds.

3.12 The matter was noted.

3.13 GCS computer case was also discussed and the word 'bribe' was changed with 'induce' in para 10 of the letter.

GCS Computers has started centres without consideration of his colleagues running Centres. GCS is also an RLFC. Being an RLFC, he should set example

for others. His activities are not in consonance with the norms and guidance of PTU. Without any regard for PTU, he has also started affiliations with other Universities. Actions taken by Director (DEP) to close the centres are approved. Director (DEP) may keep a watch on his activities as RLFC in order to maintain the overall standard of DEP programme of PTU.

3.14 Issues regarding Affiliation fee

As discussed under Agenda number 3.8A (a)

3.15 Any other Item

(a) Learning Centres in IT and Non IT within Punjab

Any centre (LC or RLFC) within the state of Punjab be considered for approval by the Interim Council taking into considerations the various issues related to its functioning.

Director DEP may adhere to this recommendation

(b) Non co-operation of RLFC outside Punjab for IT

Detailed discussions about the RLFC – Symantic Infoways was made. It is a matter of serious concern. Symantic Infoways may be invited to present their difficulty before Prof. Kang's Committee for taking decision, keeping in view the difficulties of students of DEP and the Learning Centre.

(c) Minutes of the sub committee of the Interim Council held on 7th August 2003

Minutes are noted

The meeting ended with the thanks to the Chair.

J. K. Kalande
(Chairman)

Minutes of the First Meeting of Apex Committee of BOG / PTU for Schools

Background

1. On the occasion of the First Convocation of PTU on 23rd March, 2003, Hon'ble Chief Minister of Punjab had announced the establishment of 6 Schools under the aegis of Punjab Technical University, namely:

1. School for Design, Productivity and Automation
2. School for Manufacturing Technology and Total Quality Management
3. School for IT Enabled Services and Bio Informatics
4. School for Entrepreneurship
5. School for Bio Technology Application
6. School for Media and Mass Communication

2. In the 10th BOG meeting on May 20, 2003, an Apex Committee was set-up to plan, initiate and oversee the establishment of these Schools. (Relevant extracts of minutes attached at Appendix-1.). Members of this Apex Committee were:

- | | |
|---------------------|----------|
| 1. Mr Chandra Mohan | Chairman |
| 2. Dr R.S.Khandpur | Member |
| 3. Dr S.K.Salwan | Member |

3. Pursuant to this decision, the First Meeting of the Apex Committee was held on 27th July 2003 at Chandigarh. Shri Y.S.Rajan, Vice-Chancellor, was requested to join as a Special Invitee. Agenda for this meeting is available at Appendix-2.

4. Itemwise minutes of the Meeting follow.

Item 1.

Vice-Chancellor welcomed Members and conveyed his appreciation of their effort and commitment to the modernization & up-gradation of Technical Education in the State through the establishment of these Schools. He went on to brief Members on action taken and outlined his thoughts on the structure of the Schools. He suggested a few milestones such as:

- While meeting Punjab and Indian needs of today the Schools must aim at attaining global stature in the next decade
- In view of severe constraints on budgetary funding, Schools must become financially self-supporting in 12-18 months. Route of R&D, Teaching and Learning, recruitment, salaries, etc. should be adopted.

Schools could be set-up in association with Partners to be decided on the basis of commitment/capability/ability to bring-in resources, expertise etc. Appropriate legal structure (Society / Trust / Company etc) could be developed.

- He added that Gian Jyoti had formally approached PTU for joining hands with it in setting-up the closely-linked Schools of Entrepreneurship & TQM. Similarly Lord Swraj Paul had also expressed his interest to VC in a recent meeting for setting up One School. Others could come up in course of time after seeing the progress of Pilot Schools ✓
- Programmes / Courses must not be replications of courses being run by Affiliated Colleges or other Institutions in the country. In keeping with the pioneering spirit of the State, they should chart a new course.

Item 2.

Mr Chandra Mohan informed Members of some healthy developments in the dimension of TQM & Entrepreneurship which had taken place in recent months in the Region, his involvement in all these initiatives and his approach at interlinking these initiatives to strengthen and reinforce each other.

- Setting up a Trust at his initiative for promotion of TQM with industry of the Region by a Group of forward-looking industrialists in partnership with Mohali Industrial Association, called **MIA-TQM Foundation**. Prof. YS Rajan was the Chairman of the Foundation. He explained:
 - # Structure and objectives of the Foundation.
 - # Link-up of the Foundation with Gian Jyoti and its placement of its infrastructure and human resources at the disposal of the Foundation for conducting its TQM programmes.
 - # Two TQM programmes conducted by the Foundation in May : one for Industry and the other for introducing TQM to all Technical Institutions affiliated to PTU.
 - # Commencement of 3rd. Sandwich TQM Programme for Industry on 18th. August.
- Establishment of the Chandigarh Chapter of TIE (the Indus Entrepreneurs) for the specific purpose of promoting Entrepreneurs & Enterprise. He had been elected as its Founding President. Both PTU & Pashpa Gajral Science City had joined TIE-Chandigarh as Institutional Members. With TIE's global character, this would add global dimension to efforts in this direction.

- He added that it was also important to discuss and decide the broad structure of such Schools.

Deliberating on methodology, the Committee was of the view their structure as an independent Society would give them the flexibility and freedom of action required for achieving excellence in today's fast-changing environment.

Structure / Governing should be based on the principle of parity between PTU & Private Partner with an independent and renowned professional Entrepreneur / Industrialist / TQM practitioner as the Chairman to be jointly selected by both.

Provision should be available in the structure for other partners to join with substantive contribution by way of funds or expertise.

Item 3.

VC explained PTU's recent take-over of 2.5 acres of land with a built-up area of 20,000 sq. ft. in Mohali, the visit made by him along with Mr. Chandra Mohan to this site, his discussions on the grouping of schools and their location with knowledgeable people and his recent foreign trip to seek cooperation in the setting-up of the Schools. Based on these developments, he requested the Committee to consider the regrouping of PTU's first 3 Schools in the following manner:

1. Entrepreneurship & TQM
2. Product Design & Automation
3. Manufacturing & Material Technology

He mentioned that a BOG Member had even suggested that since Bio-informatics had a large component IT, it would be better if the two could be combined under one roof.

em 4

Deliberating on the structure, the Committee came to the following decisions:

- Though there may be initial support from Government, PTU and Private partners, Schools must be managed and run on an entrepreneurial basis and become self-financing & self-generating within a maximum of 24 months

- The main thrust should be on standard degree level & above

committee endorsed the regrouping of the first 3 Schools in the form proposed by VC.

- Because of ground covered in the dimension of TQM & Entrepreneurship by MIA TQM Foundation, TiE-Chandigarh and Gian Jyoti and the strength which close linkage of the School with them would provide to the School and the very generous offer of Gian Jyoti to provide a ready to move-in 2.5 acre campus with a First Class RCC covered area of 20,000 Sq. ft. in a prime area of Mohali and the infrastructure available with PTU in Mohali and the resources that could be gathered for the School of Design & Automation through the good offices of Mr. Chandra Mohan, Mr. RP Sehgal, Mr. Pratap Aggarwal and the urgency of getting them off the ground quickly, the Committee decided immediate take-up of work for establishment of:

- School of Entrepreneurship-TQM
- School of Product-Design and Automation
- School of Manufacturing and Material Technology

Preliminary work on the other 3 Schools can continue and the Committee would consider them in due course.

5

Proposal of Gian Jyoti School of Management offering partnership for the School of M & Entrepreneurship was discussed at length. Considering the background and commitment of Gian Jyoti to the cause of education and the totality of their offer, the Committee:

- Welcomed their proposal.
- Keeping in mind the broader principles of partnership outlined by VC, the Committee decided to request the Chairman to develop a Draft Deed for setting-up a Society, discuss it with Gian Jyoti and then forward a jointly-approved Draft Deed for approval by Members.

The offer of Dr. Khandpur to forward some of the Trust Deeds entered into by his Society for guidance was welcomed by Chairman.

Deliberating on the composition of the Governing Body the Committee felt that PTU & the Partner could have 4 Members ^{each} (including an Expert each from two Areas). Chairman, an eminent personality in Entrepreneurship or TQM, should be a jointly approved by both. CEO/ Director of the School should be the Member-Secretary. Max strength to be limited to 10 members.

In keeping with the spirit of enterprise and earliest viability, lean structure should be paramount consideration. ✓

Dr Khandpur added that it should be clearly spelt out that in no case would these Schools conduct conventional Courses / Programmes offered by PTU-affiliated institutions.

✓ Committee emphasized that the PTU Schools were not to be meant as 'privately-owned' in the conventional sense and should be in the nature of a partnership for wider public good. They should be professional bodies run in collaboration with the Partners. MoU should bring out this spirit and the obligations arising out of it. ✓

PTU, through its own Apex Committee on Schools, will monitor and guide their progress in fulfillment of their aims.

7. Item 6

Deliberating on priorities, suggestions for immediate take-up were:

- Short-term courses.
- Distance learning modular Degree Course in TQM for working professionals.
- Commending the work done by Dr S. K. Salwan in developing proposals for the School of Manufacturing and Material Technology on the line of UK Warwick School of Manufacturing with modifications keeping in mind the need of Punjab.

Committee approved setting-up of this School with the assistance of Lord Swaraj Paul at Jalandhar in keeping with the wishes of the Donor. The Committee requested VC to finalise the report for submission to Lord Swaraj Paul for further action.

- VC brought out that the necessity of speed in setting-up the School of Biotechnology and Bio-Informatics and its importance and relevance to Punjab. He briefed the Committee on the single point clearance Board for Biotechnology and Bio-Informatics approved by the Hon'ble Chief Minister and help available from the Punjab Government.
- Approved the renovation of PTU's campus and old building in Mohali and the establishment of School of Product-Design and Automation in this campus.

Items 7 & 8

A brief discussion took place in the activities of the next six months of Schools of TQM. The following course of action was suggested:

- o To draw focus on entrepreneurship in student minds by creation of role models organize the Intra-University competition contemplated by PTU.

Similarly develop a competition for role models in invention.

- o Establish mobile libraries on the books on Entrepreneurship, Inventors & Inventions to facilitate access to students of all PTU-affiliated Institutions.
- o Explore setting-up of a PTU Press for publication of Technical Leaflets, Case-studies Books, Manuals, CD's etc. on topics of wider interest to the student community.
- o Develop courses and course material for incorporation of TQM & Entrepreneurship in the Courses conducted by Affiliated Institutions
- o Welcoming commitment of persons like Sh.R.P.Schgal, who had agreed to commit their time and use their good offices with world-class Mfrs of Automation Equipment and CAD-CAE software, for joining hands with PTU in planning and setting-up these schools.

9. Item 9.

Committee requested Committee Chairman and Dr. Salwan to pursue follow-up action on the lines decided above in consultation with VC-PTU.

Committee noted that each of each of the Schools would require a separate full-time CEO. These CEO's (by whatever name called) should be selected jointly by the Committee Chairman, VC-PTU and Top Managements of the Private Partners.

To plan & do spade-work for Schools, PTU should hire middle level persons for short-terms 1 year (or max up to 2 years) as needed. Selection of these short-term personnel could be made jointly by Committee Chairman, and Dr. Salwan. Some bio-datas received, were handed over to Dr. Salwan.

Since all these tasks would require considerable administration managerial coordination, Committee authorized VC to select such persons for short-term employment upto max 2 years. Minimum needs were assessed at

1. 2 senior people at the level of deputy registrar (though not necessarily

2. 2 senior people at the level of deputy registrar (though not necessarily

o CA or equivalent to handle finance.

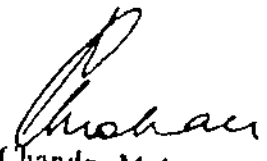
10. Item 10:

Committee requested VC to approach the Punjab Government for urgent release of the Rs. 6 crores announced by the Hon'ble Chief Minister for the establishment of the Schools.

Committee also discussed the release of space in Mahatma Gandhi Institute of Public Administration, Chandigarh and the support which this space would provide to the Programmes of the Schools. It requested VC to pursue its release vigorously.

11. Meeting ended with the vote of thanks to the Chair

Chandigarh
August 20, 2003.


Chandra Mohan
Chairman.

Appendix 1

Punjab Technical University, Jalandhar-144001

Agenda for the meeting of the "Apex Committee on Establishment of Schools" under the aegis of Punjab Technical University.

Venue : Camp office , Punjab technical university, # 612 , sector
16 D , Chandigarh
Date & Time : 27th July , 2003 at 11: 00 AM
Contact person : Mr. Prayas Kad
Contact numbers : 0172-728611 and 0172-728612

Agenda items

1. Welcome
2. Introductory remarks by the chairman of the committee
3. Brief report of the work done so far by the Vice Chancellor, Punjab technical university.
4. Consideration of certain restructuring required for the schools in terms of subjects covered and other relevant things.
5. Consideration of the proposal received for the school of TQM and entrepreneurship from Gian Jyoti institute of management and technology.
6. Action plans for the schools.
7. Activities of the school of TQM and entrepreneurship for the next six months.
8. Activities relating to other schools for the next six months including possible partnerships.
9. Mechanisms for follow up actions and any consultants report for bankability and giving initial shape to the schools.

Appendix - II

No. 10.12 Opening of 6 schools under the aegis of PTU.

BOG appreciated the efforts being made by the University for opening following six new schools of excellence and relevance as announced by Hon'ble CM Punjab at the first convocation of PTU held

13.03

- A school for Design, Productivity and Automation.
- A school for Manufacturing Technology and Total Quality Management
- A school for IT enabled services and Bio Informatics
- A school for Entrepreneurship
- A school for Bio-Technology Applications
- A School for Media and Mass Communication

These schools will play important role to bring success of new Industrial & Economic Policy of Punjab Govt. Through partnership between Govt and Sector of Trade and Industry and will put Pb. Govt. at par with the world economy. The Board also noted that Hon'ble CM Punjab has announced a grant of 100 crores to University for this purpose and that the Government of Punjab has also announced the Budget for 2000-01.

The BOG authorized the Vice-Chancellor to give consultancy contract or employ specialists for planning and execution of the schools sanctioned by the Government of Punjab and also to give consultancy contracts to specialized and internationally renowned consultants for developing a business plan for the schools.

The Board also appointed a Committee of the following to help in this work and to overlook the planning & initiation of schools as well as to decide the actual structure. They may draw upon other BOG members and experts as necessary.

- | | | |
|----|--------------------|-------------------|
| 1. | Shri Chandra Mohan | Chairman |
| 2. | Shri R.S. Khandpur | Member |
| 3. | Dr. S.K. Salwan | Member Secretary. |

