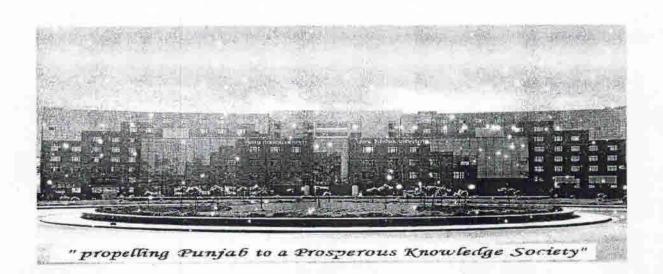


AGENDA

41st Academic Council Meeting (22nd March, 2013)



PUNJAB TECHNICAL UNIVERSITY

JALANDHAR-KAPURTHALA HIGHWAY



AGENDA POINTS FOR 41st MEETING OF ACADEMIC COUNCIL SCHEDULED TO BE HELD ON 22nd MARCH, 2013 AT 11:00 AM IN CONFERENCE ROOM, PUNJAB TECHNICAL UNIVERSITY, JALANDHAR - KAPURTHALA HIGHWAY

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A. STATUTORY AGENDA

41.01 To confirm the minutes of 40th Academic Council meeting held on 26th September, 2012

Minutes of 40th Academic Council held on 26th September, 2012 were circulated to all members and is enclosed at Annexure – I. No comments were received.

The item is placed before the Academic Council for its confirmation.

41.2 Action Taken Report (ATR) of the 40th Academic Council Meeding

The action taken report on the 40th meeting of the Academic council is enclosed as Annexure – II.

The item is placed before the Academic Council for information.

41.03 Award of Ph.D.

On the recommendations of the RDC the following candidates have completed the requirement for award of Ph.D. degree.

S.No	Registrat ion No.	Name	F Name	College/Insti	Specialization	Tital of Thesis
1	11.45.07	Shelly Rekhi	Sh. Ramesh Chander Rekhi	GNA-IMT Phagwara	Management	Study on Job Satisfaction and Job Quality in Selected Automobile Component Manufacturing Units in Punjab
2	11.50.07	Sudarshan Kumar	Sh. Amar Nath	SBBSIET, Padhiana	Management	Credit Cards & Consumer Behaviour : An Empirical Study of Consumer Attitude Towards Credit cards
3	14.30.07	Tripatdeep Singh	Sh. Gunwant Singh Dua	GNIMT, Ludhiana	Computer Applications	Digital Watermarking Techniques for Hiding and Cetrioving any Digital Content in BMP Images
4	12.22.07	Naresh Singh	Sh. Sham Lal	Rayat Insti. of Pharmacy, Railmaira	Pharmacy	Studies on Antioxidant Components of Different Edible Seeds for Their Therapeutic Potential
5	11.69.09	Rakesh Kumar	Sh. Nar Singh	Haryana College of Tech. & Mgt. Ambala Road, Kaithal	Management	Performance Appraisal in Hospital:- Need Role and Framework
6	14.33.08	Parteek Sharma	Sh. Devinder Paul Sharma	RIMT, Mandi Gobidgarh	Computer Applications	Effectiveness of Management Information System in Educational Institutes in Punjab
7	02.26.07	Vipul Sharma	Sh. Sriniwas Sharma	NITTTR, Chandigarh	ECE	Development of Optimized FDTD Method To Design Metamaterial Antennas For Skin cancer Detection

The matter is placed before the Academic Council for recommendation to the BOG.



B. INFORMATION AGENDA

41.04 Admission during January Session.

Punjab Technical University has started January Session admission for B. Tech, B.Arch, MBA, MCA courses from January 2013 onwards, which was challenged in Hon'ble High Court, However, the step of University has also been appreciated by Hon'ble High Court of Punjab & Haryana.

In the judgment, the court has said that we are of the opinion that the bold move of the university may advance the cause of education and does not appear to be regressive. It needs to be given a tria!. The matter has been obviously deliberated upon by the university after discussing the pros and cons and it has been found that it is not contrary to any law and is laudable.

The guidelines for January admission have already been circulated and a copy of the same is placed at Annexure -III.

The item is placed before the Council for information.

41.05 PTU as Nodal Centre of NBA

PTU has signed MoU with NBA with the objective to stimulate the quality of teaching, self-evaluation and accountability in higher education system to help institutions realize their academic objectives and adopt teaching practices that groom their students.

PTU will work as Interface between the affiliated Colleges and Central Regulatory Bodies. PTU is now Nodel Centre of NBA for Punjab / J & K/ Himachal and some part of Haryana. PTU will start four type of awareness programme in above said regions;

- (a) Awareness and orientation programme for the institutions with the objective to familiarizes and preparing themselves for outcome based Accreditation.
- (b) Orientation and Training Programmes for the Evaluators/Chairpersons of NBA for conducting accreditation visit.
- (c) Faculty development programmes to orient the faculty to outcome based education and their role and responsibility in outcome based system.
- (d) Management development programmes.

The item is placed before the Council for information.

41.06 Syllabus of EEE will be changed from session 2013-14

Punjab Technical University is running Electrical & Electronics Engg. and Electrical Engg. Both the programmes are AICTE approved programmes. The syllabus of both the programmes was same upto batch 2010 and from batch 2011 it was changed. Due to the agitation of EEE



students, the University has decided that syllabus Electrical & Electronics and Electrical Engg. shall remain same for all students admitted upto 2012 session and shall be changed from session 2013 -- 14 onwards.

It has been decided that syllabus Electrical & Electronics Engg. alongwith the teaching scheme should be uploaded on the PTU website by May, 2013 and for its implementation for batch 2013-14 onwards.

The colleges are advised to well inform the students so that there should not be any misunderstanding in the faculty and the students.

The item is placed before the council for information.

41.07 International Collaborations by Punjab Technical University.

The department of Academics has taken many new initiatives to promote the technical education and provide better Research / Innovation/ Projects opportunities to its Faculty/students/ Researchers at the Global Level. Some of the initiatives are as below:

- a) Framing of International Policy / Guideline: For undertaking various International Collaborations the committee of experts in its various meetings has finalised and framed a broad Guidelines/Policy for devolving the International Collaborations with the other universities. The Policy framed of the same is enclosed at Annexure – IV
- b) MOU With Wairaiki Institute of Technology, New Zealand:

Prof Margaret Nobel, The Chief Executive of the Wairaiki Institute of Technology, New Zealand on dated 19.10.2012 at New Delhi has signed an MOU with Punjab Technical University, Jalandhar for the various academic collaborations.

c) International Collaboration with San Jose State University:

The draft MOU for the purpose of various student\faculty exchanges and Academic collaboration Programmes between San Jose State University, California, USA and Punjab Technical University is ready.

Delegation of University of North Hampton, UK: The representatives of University of North Hampton, UK visited the Punjab Technical University on dated 06.09.2012 for the various academic collaborations between the both the Institutes in the field of Environmental Sciences. The representatives deliver their presentation also. An Interactive session for the officers/faculty of PTU was also organised regarding this.

d) Representative of Fontys University: Ms Roopali Khurana, The Representative of Fontys University visited the Punjab Technical University for the development of International collaborations and Faculty/student exchange programmes in the field of Management. The draft MOU for the collaboration is ready. The delegation of the Fontys university may visit the PTU in near future.



e) The Governor of Finland Vantaa City Council visited the PTU: Mr Ranvir Sodhi, visited the Punjab Technical University on 20.02.13. An Interactive discussion was held with Mr Sodhi and senior Officers of the University. The discussion was held to explore the possibilities of the academic collaborations with the Finland and to initiate for the Faculty/ Student exchange programmes.

The item is placed before the council for information.

41.08 Various services at University Library to promote Research Scholars, faculty members and Students.

Various services are available at Punjab Technical University Library

E journals: In an order to provide the better research facilities to its Research Scholars, faculty members and students the university has provided access to numerous e journals. The detail of E journals available at PTU is as follows.

- (i) ASME: The library has provided electronic access to International Journals of American Society of Mechanical Engineers (ASME).
- (ii) ASTM Standards and Digital Library: The library has also provided acress to ASTM's Standards and Engineering Digital Library
- (iii) Science Direct: The PTU has processed the subscription of the Science Direct Engineering and Computer Science Collection. Science Direct is a leading full-text scientific and technical database offering journal articles and book chapters from more than 2,500 peer-reviewed journals and more than 11,000 books.
- (iv) IEEE (ASPP): IEEE All Society Periodical Package high-quality technical literature with the power of online searching.

(v) Gale Cengage:

- Info Trac Engineering, Science & Technology Collection (IESTC):- Info
 Trac Engineering, Science & Technology Collection (IESTC) features the best
 selection of more than 1150 journals covering various streams of Engineering,
 Technology & Allied Science.
- Info Trac Management Collection (IMC):- IMC is a best selected list of journals covering all streams of management. This innovative full- text online resource allows users to search articles instantly by title, subject, publication, country or other fields.
- Info Trac Pharmacy Collection (IPC):
 — Info Trac Pharmacy Collection (IPC) is
 designed for students, scholars and teachers at primary and core pharmacy and
 core pharmacy research. This collection covers many subject areas, including
 Human Anatomy and Physiology, Therapeutics, Dispensing Pharmacy, Clinical
 Biochemistry, Pharmacology, Pathology, Business of Pharmaceuticals etc.
- 4. Hospitality, Tourism and Leisure Collection+ Culinary Arts Collection:-With current and relevant content from over 500 industry journals, this collection provides well-rounded coverage of both the historical and current state of affairs



in the hospitality and tourism field, while also allowing for focused study of specialized aspects of the industry - including cultural aspects of travel, leisure activities, economic aspects of tourism, and more.

- 5. GREENR (Global Reference on the Environment, Energy, and Natural Resources):- The Global Reference on the Environment, Energy, and Natural Resources focuses on the physical, social, and economic aspects of environmental issues...
- Info Tract Social Collection: InfoTrac Social Science Collection (ISSC) is a carefully selected list of journals covering all the streams of Social Sciences.

This full-text online resource allows users to search articles instantly by title, or subject, publication, country or other fields eliminating random searching through back-files.

ISSC advance search enables you to search articles, advertisements, surveys, audio-visual reviews, case overview, viewpoint essays, case notes, case studies, chronologies, charts, definitions, discussions and many more specific areas for focused study and research.

The item is placed before the Council for information.

C. AGENDA FOR DISCUSSION & RECOMMENDATIONS

41.09 To approve the new migration rules

Under item No. 40.17, a committee of the following was constituted to amend the migration rules.

- 1. Dr. K.N.S. Kang
- 2. Dr. H.S. Sangha
- Dr. Amanpreet Singh
- 4. Er. Ekonkar Singh

The minutes of the meeting are placed at Annexure - V.

The item is placed before the Council for approval.

41.10 To approve the Course curriculum to be followed by Ph.D. Candidates

A committee of the following members was met on 10.01.2013 and 17.01.2013 to finalize the course work for Ph.D. Punjabi

- 1. Dr. Joginder Singh Puar, Ex-Vice-Chancellor, Punjabi University Patiala
- 2. Dr. Harbhajan Singh Bhatia, Prof. Guru Nanak Dev University, Amritsar
- 3. Dr. Jaswinder Singh, Prof. Punjabi University, Patiala
- 4. Dr. Sukhwinder Singh Sangha, Dean (Faculty of Languages) PTU
- Dr. Sarabjit Singh, Assistant Professor, PTU



Keeping in view the various aspects the committee has recommended the syllabus for Ph.D. Candidates. Minutes and proposed syllabus is placed at **Annexure - VI**.

The item is placed before the Council for approval.

41.11 To approve the proposed Academic Calendar for session 2013-14

The proposed Academic Calendar for the session 2013-14 is placed at **Annexure – VII.**The item is placed before the Council for approval.

41.12 Permission to continue study after completion of time duration.

A request was received from Mr. Mandeep Singh S/o S. Varinder Singh an ex-student of PTU.

He has requested that he was a student of SBBSCE, Padhiana (Jalandhar) with Roll No. L-58504069 and has cleared all papers upto 5 th semester. Due to his family problem, he was unable to continue his study and had to move aboard. Now, the problem has been solved and he wants to continue his study. His stipulated time period has been over. He is now 30 years old and not much financial sound to start degree from again from 3 rd sem.

The student is of 2005 batch (LEET). As per regulations, maximum duration for completing any of the course is twice the duration of the normal course which means for 2005 batch LEET, the student had to completed the degree upto May, 2011.

Keeping in view his problem and career of the student Hon'ble Vice-Chancellor has allow him to continue his study from 6 th semester in anticipation of the approval of the Academic Council and has given a total time of three semester to complete the degree.

The item is placed before the Council for ratification.

41.13 Staring of new courses

The following new courses have been proposed to be started from session 2013-14.

New Non-AICTE Courses

Sr. No.	Course Name
1	B.Sc. (Fashion Design)
2	B.Sc. (Textile Design)
3	B.Sc. (Fashion Design Knits)
4	M.Sc. (Garment Manufacturing Tech.)
5	M Sc. (Fashion Mkt. Mgmt.)
9	B.Sc.(Computer Science)
10	M.Sc.(Computer Science)

The matter is placed before the Council for approval.



41.14 Minutes of various meetings of Board of Studies.

Syllabus of various programmes as per below has been updated by the BOS.

- 1. B. Arch
- 2. B. Com Professional
- 3. B. Sc Medical Laboratory Sciences
- 4. B. Tech Automation & Robotics
- 5. B. Tech Bio Technology
- 6. B. Tech Civil
- 7. B.Sc In Textile Design
- 8. B.Sc. Fashion Design and Knits
- 9. B.Sc. Fashion Technology
- 10. B.Sc. Textile Design
- 11. B.Tech Electrical Engineering
- 12. B.Tech Electronics And Electrical Engineering
- 13. B.Tech. (CSE/IT)
- 14. B.Tech. (ECE)
- 15. B.Tech. (Electronics & Comp Sci. Engg.)
- 16. Bachelor of Computer Application
- 17. Bachelor of Pharmacy
- 18. BBA
- 19. M. Sc In Fashion Marketing and Management
- 20. M. Sc in Garment Manufacturing Technology
- 21. M.Tech. (System Security)
- 22. M. Tech. (System Software)
- 23. Master in Science Medical Laboratory Technology (Biochemistry)
- 24. Master Of Computer Application
- 25. MBA Executive
- 26. Training and General Fitness

The detailed report and syllabus as updated are placed at Annexure -VIII.

The matter is placed before the Council for approval.

41.15 UGC Regulations for Mandatory Assessment and Accreditation of Higher Educational Institutions)

Vide No. 14-42/2011(CPP-II) ct. 19 January, 2013 UGC has issued Regulations for Mandatory Assessment and Accreditation of Higher Educational Institutions) according to which Accreditation of the all Higher Education Institutions is mandatory. The regulations are placed at Arnexure – IX.

The item is placed before the Council for information.



41.16 Less admission in colleges.

A committee of the following was constituted under Item No. 40.18 to decide the case of some of the colleges who have very less admission than the sanctioned intake.

- Dr. Balkar singh, Dean (CD)
- 2. Dr. H.S. Sangha, Director, GNIMT, Ludhiana
- 3. Dr. Sehajpal
- 4. Er. Ekonkar Singh, Deputy Registrar

The committee met and the recommendations of the same are placed at Annexure -X.

All institutes who have admitted less than 25% of their sanctioned strength, should be given the option to get their affiliation frozen for two years and the University may not charge the affiliation fee for that period. After that period they can continue their affiliation by just giving an application.

The matter is placed before the Council for approval

41.17 Short term certificate programs

Following Short term certificate programs will be run by faculty of the Department of Management in the evening

- i) Certificate Program in Advertising and Retailing
- ii) Certificate Program in Credit Risk and Treasury Management
- iii) Certificate Program in Retail Banking

The matter is placed before the Council for approval

41.18 To start MBA (Business Laws)

MBA (Law) combines the skills of law and business for better decision making into business. In response to the demand Punjab Institute of Technology Kapurthala proposed to start a new course the Master Degree in Business Administration with specialization in laws i.e. MBA (BL) in the department of Business Studies.

The two year programme has been designed to bridge a crucial gap and create synergies by bringing management and law together. The eligibility for the course is graduation in Commerce, Business Administration or Law with 50%.

The first batch will start from July 2013. The first batch of 30 students will be chosen on the basis of academic qualifications and interview. The course will cover range of subjects spanning law and management.

The Academic Council is requested to consider the new course and allow us to prepare scheme and syllabus and admit the students in the course.

41.19 To start Post Graduate Diploma in Teaching Methodology

Availability of competent faculty is a major problem in Technical and Management Institutes/Colleges. On the other hand class-room management in technical education institutions is a bit different from social sciences institutions/colleges. It has also been observed during FDP (conducted by PTU) that the faculty of these colleges lacks basic teaching skills. Short term faculty development programme may not achieve the desired results. Therefore to equip the future faculty with effective teaching technologies and skills, University proposes to start part time post graduate diploma in teaching



methodology for post-graduate students of PIT Kapurthala. One paper in each semester will be introduced in this course. Hence students will study total four paper of teaching methodology in four semester.

The matter is placed Academic Council for consideration and approval.

41.20 To start a new course Masters in Journalism and Mass Communication a two years course in PTU Main Campus (PITK).

Media industry is one of the most flourishing fields globally and along with proliferation of media houses, the world has also seen an increasing demand for media education to provide trained human resource and manpower for this profession. Even countries like India have risen to the occasion commendably and educational institutions have quickly adopted media courses but there are large gaps still waiting to be filled like media education and research. Though graduate and Post Graduate degrees are being offered in the region, there is no course for those who wish to improve their research skills before going headlong for research and academics and acquiring specialization in their chosen field. PTU has always stood by its objective of promoting professional education and research. As such, introduction of regular courses like two year Masters in Journalism and Mass Communication is the most obvious next step. To promote media education and research in Punjab and to strengthen it across the nation, PTU has proposed the following programme in Journalism and Mass Communication:

The course is proposed to be designed, keeping in mind the demands of many media houses and other agencies which are on a look out for trained media professionals and rescarchers. This course will fill the gap. Another avenue open to the students will be academics as this course will hone their writing and teaching skills. Even all the regular media related jobs need personnel with specializations, maturity and ability which only this degree can provide. The detailed proposal, scheme and syllabus is attached at Annexure-XI.

The item is placed before the council for approval.

41.21. Course work for Ph.D Students (Business Mgmt.) of PITK would be one year long

The Course work for Ph.D students of PITK would be one year long to equip students with better knowledge. The scheme of the course work is attached at **Annexure-XII**. The item is placed before the council for approval.

42.22 Onetime payment, registration and choice filling.

On the pattern of JEE (Main), the University has decided that Counselling fee deposition, registration and choice filling process will be done only once, which means a student have pay fee once and he/she can register and can fill choice only once. He has to give only consent for subsequent rounds of counseling, if any. The system will automatically allot seats from his already given choices accordingly to his / her merit and availability of seats.

The item is placed before the Council for information.



42.23 International Students.

The equivalence of the education obtained by the foreign students is checked from the book published by AIU. Student from some countries are approaching to college for admission whose equivalence is not mentioned in the AIU book.

The matter is placed before the Council for discussion.

42.24 Agenda point as received from different colleges.

Sr.no	College Name	Items					
1	IET Bhaddal Technical Campus (Ropar)	It is observed that at times for certain subjects a large no of studen of an institution get reappear in the External University examination (mass supplementary). It is requested that there must be a provision of moderation of such results and all the cases should not be handle under re-evaluation procedure					
2	Punjab institute of management &Technology,Lu dhiana	anagement on the above cited subject. Kindly consider the following points agenda for 41st meeting of Academic Council.					
3	PCTE.BADDOW AL	details of internals should be mental to the following points may please by Council Meeting: (a) Revision of Other charges (Exercises (i) Tuition fee of AICTE Govt of Punjab, Department of Training Notification No. 13/127/09-(Copy attached). (ii) Other charge revised 33% by Govt of Punjab, Brochure B.Tech/Bachelor of Arts/B (iii) Tuition fee for Non-AICTE Counciliation PTU/Reg/NF/01 of 03 A (iv) In view of the Para 2(a)(ii) about charges for Non-AICTE courses I related Fee, Securities (Refundable)	cept Tuition Fee) of Non AICTE Course was revised by 33% vide Technical Education & Industria ITE2/770 dated 1 st March, 2011 of for AICTE Course have been vide at Para 10 at Page 47 of IPharmacy. (Copy attached) Ses was revised by 33% vide their Apr 2012. Ove PTU has not revised the other like Development Fund, Studen				



	(b) University Related Fees to be changed from Colleges (i) In reference to your letter No PTU/REG/27112 dated 19 May 2011 (copy attached) regarding calculation of Unit size for University related fee of affiliated colleges. We would like to submit that in the courses MBA/MCA in AICTE unit- size is 60 while as per PTU Notification unit size is calculated for 30 to calculate the fee. You are kindly requested to look into the matter and calculate the dues of colleges as per AICTE norms for the benefit of Affiliated Colleges of PTU.
	(c) Eligibility check of Foreign Students (i) The eligibility check carried out on the basis of equivalency certificate issued by the embassy of the country located at New Delhi. But during the eligibility check of this year, team detailed by the PTU asked to take the equivalency from AIU. (ii) On checking the book issued regarding equivalency during the year 2006 by AIU the name of some countries have not been included in the Book. As such, it is suggested that eligibility should be carried on the basis of equivalency certificate issued by the respective embassy for these countries/Universities whose names are not in AIU handbook. (d) Eligibility of Foreign Students to Participate in Sports as well as Cultural Events It came to our notice during the recently concluded PTU sponsored Sports tournament that foreign student's currently pursuing their degree's in PTU affiliated colleges were not allowed to participate in the tournament. Since these student's are being awarded academic degrees by the university we fee! that they be allowed to develop/participate in all PTU sponsored activities like sports and cultural events. 3. The above mentioned points have already been forwarded vide our following letter to include these points into the Academic Council Meeting
	PCTE/Ldh/21/1235 dated 11 Jan 2013. PCTE/Ldh/21/1179 dated 21 st Dec 2012. PCTE/Ldh/13A dated 26 th Nov 2012.
4. LCET Ludhiana	 For any expenditure of Regional Centre the co-ordinator has to take permission from the university which takes a long time and the required infrastructure cannot be created. The net effect is that the quality of education suffers. It is suggested that the Regional Centre coordinator may be allowed to incur the required expenditure which may be audited by the finance Department of PTU. The Performa for continuation of affiliation /Increase/ Decrease in number of seats and addition of new courses should be made similar to that of AICTE. More over this Performa is submitted online to AICTE and a hard copy is submitted to the PTU. It is suggested that Performa being submitted to AICTE online, the same should be submitted to the PTU online. At present the university first declares the results through Individual ID of students and subsequently the gazette of the whole university result is sent to the colleges on the college IDs. The results many times do not tally, causing problems (like in reevaluation and adjustment of reevaluation fees) It is suggested that the gazette notification and declaration of results should be simultaneous and the gazette noticification of
	only the concerned college should be available on the college ID.



	4. The members attending the academic council meeting are not paid any TA/DA by their institutions. It is suggested that like other PTU meetings the members should be paid TA/DA on same pattern.
Principal SBBSIET	The following agenda items may kindly be included for the forthcoming meeting of the Academic Council of the PTU to be held in 4th week of March, 2013: 1. Specific instructions and guidelines for the students detained for
	want of requisite attendance (75%)
Baba Kuma Singh College of Engg Tech Amritsar	 Guidelines for the students dropping-out during a semester. The agenda for Academic Council is as following: Concept of Virtual lab. Work can be helpful for the colleges which are under the way of development. So the workshops on the virtual lab. Work should be organized by the University to trained the teachers for the same at any nearby colleges. To streamline the evaluation process of answer sheets the key of question paper should be prepared by paper setter which may be sent to the Head Examiner. Otherwise it may affect the marking criteria of answer sheets. The present grants process of the University is not appropriate. Even after providing all the significant documents required for the grants, the grants are not sanctioned to the institutions. There should be incentives for faculty of engineering colleges for their higher studies / research oriented programmes like scholarships, provision of academic leaves for their research work, also facilities of free e-journals for downloading research papers of different fields / lab facilities should be provided to research scholars in other university- campus's etc. Problem related to pending DMC's and Degree's of different Semester B.tech; CMC's correction is delayed.: , Mistakes in the DMC's becomes a matter of routine Even the dealing of appropriate person is not appreciable and number of visits are done to the University without any work done. Issuing of Examination Slips (Roll Nos.) should be at least 7 days before examination.
RIMT MandiGobind Garh	With reference to your letter PTU/DA/5771 dated 7/3/2013 for the 41st academic council meeting, I wish to inform you that the AICTE has announced the lateral entry (LEET) system to MCA course for BCA, B.Sc (C.Sc, IT) students from this session onwards. The detail's regarding this is mentioned in APPROVAL PROCESS HANDBOOK
SVIET, Banur	 NOC from Parent Institute for Inter college Migration: NOC must be required from Parent Institute for Inter college Migration, as it's a financial loss to the Parent Institute. No Fees for PTU Athletic Meet As Rs.7500/- has been charged as Sport Fees, so no fees of participation to be charged from participants.
Bharat Institute of Engineering & Technology, Sardulgarh (PB)	This is in the response of your letter Ref. No. PTU/DA/5771 dated 7/3/2013 regarding 41 st meeting of the academic council. Sir, I am sending some agenda items for this meeting which are summarised as below: Sy!!abus of all the disciplines of engineering classes should be revised according to the current requirements of the industry.
	Baba Kuma Singh College of Engg Tech Amritsar RIMT MandiGobind Garh SVIET, Banur Bharat Institute of Engineering & Technology,



		that students can meet the requirements of the industry. For example in the discipline of Computer Science and Engineering the practical subjects like Java Programming, .Net, Android etc are not included in the syllabus which are in high demand of industry. I will be highly grateful to you if the academic council takes suitable steps in this direction for the better placements of the students of our university.
10.	Baba Farid College of Engineering and Technology, Muktsar Road,Bathinda-	Migration of students without NOC from college from where he/she is migrating. Filling of management quota seats right from the start of admission process by PTU.
11.	ISF College of Pharmacy Moga-142001	1. Extension of distance education programme for some selected courses in Pharmaceutical Sciences – like diploma courses inservice personals in (a) Pharmaceutical Marketing (b) Pharmacy Management (c) Hospital Management 2. Revision of syllabus for Master's degree programmes to be made compulsory after three years.
12.	SS! Badhani- Pathankot	 Issue of pending Degree / DMCs The students who cleared degree with compartments / re-appear, their Degrees/ DMCs have not been sent by the PTU. Due to non receipt of the same, the students are facing difficulty & get the authority letters for its collection from PTU. It is suggested that the DiMC / Degree be sent very shortly when the result is declared. For example, the DMCs of the students who passed exam I Dec 2010/May 2011 (Regular & Re-appears) have still not been issued by the PTU Visiting of College Staff to PTU Vhenever our staff visit the PTU they are not allowed to enter the office by the security staff & they come back by handing over the dak etc. at reception counter only. It is suggested that Identify Card / Gate Pass to the staff of colleges be issued by PTU authority so that officials visiting PTU may enter the office and met the concerned officials of PTU for sorting the problems

41.2 Any other item with the permission of the Vice-Chancellor.



MINUTES OF 40TH MEETING OF ACADEMIC COUNCIL HELD ON 26TH SEPTEMBER, 2012 AT 11:00 AM IN CONFERENCE ROOM, PUNJAB TECHNICAL UNIVERSITY, JALANDHAR - KAPURTHALA HIGHWAY

List of the members who attended the Academic Council meeting is placed at Annexure- A

Chairman informed the council about the changes in the University administrative work:

- 1. Dr. Balkar Singh has been given the charge of Dean (College Development).
- Charge of Controller of Examination for regular courses has been given to Er Paramjit Singh, DCOE and Charge Controller of Examination for DEP courses has been given to Dr. Amanpreet Singh, DCOE.

Chairman expressed the view that the International Collaborations is major concern of our Academic Council and stressed that quality improvement of faculty and students is the need of the hour. Chairman mentioned that to motivate the faculty to do Ph.D for exposure and orientation, PTU will give support for the same.

University has implemented credit based system in PTU Campus Kapurthala and Bathinda. All colleges should take initiatives to implement credit based system. University will give favourable response to the colleges who wish to adopt the credit system.

Chairman informed that Dean (Academics) has been also been given the work of International collaboration. By his efforts now the University is a member of International Association of Universities.

It was informed that Principal Baba Banda Singh Bahadur has initiated a proposal to start Centre of Excellence in Mechatronics. University will promote such Centres. If any college wishes to setup Centre of Excellence in any field the proposal may be sent to the University. PTU may invest for equipment, if it will be open to use for all the faculty / students/other members of the PTU affiliated colleges.

It was informed that the University has subscribed the e-journal which are open for all the faculty and students of the affiliated colleges. The interested students can view the same at PTU Central Library.

Chairman informed that Indian Government has started National Knowledge Network. The expenditure for the same were 2 crore and the University has to give 25% (50 lakh) share which has already been paid by the University. PTU is the first University in north India to pay it share for the above scheme. All the colleges should get connection as being given by BSNL under this scheme. Now colleges can arrange guest lectures through video-conference under this scheme.





Chairman informed that GNDEC, Ludhiana has got autonomous status from UGC. In order to encourage the colleges to improve their academic standards and quality of education, colleges who have got accreditation from National Body may also be given autonomous status by the University.

All the members of the Council appreciated the views of the Chairman and expressed their concern for implementing and promoting such activities.

A. STATUTORY AGENDA

40.01 To confirm the minutes of 39th Academic Council meeting held on 13th March, 2012

The Council approved the minutes of the 39th Academic council meeting held on 13th March, 2012.

40.2 Action Taken Report (ATR) of the 39th Academic Council Meeting

The council noted the action taken report on the 39th meeting of the Academic Council.

It was decided that the Result and provisional merit list (top ten) should be announced simultaneously and be given in the Newspapers (State level/national level). The final merit list will be issued after declaration of e-valuation.

The result will be shown in the student ID only after issue of gazette notification.

40.03 Award of Ph.D.

The council recommended the following candidates to BOG for award of Ph.D.

SN C.	Registrati on No.	Candidate's Name	Father's Name	College/Institu tion	Specializati on	Title of Thesis
1	04.13.08	Mr. Abhisi ek Budhiraja	Sh. K.L. Budhiraja	ISF College of Pharmacy, Moga	Pharmacy	"Production of Coichicine and other Metabolites From Endophytic Fungi of Gioriosa Superba"
2	11.53.07	Mr. Amanpreet Singh Brar	Sh Surinderpal Singh Brar	GNIMT, Ludhiana	Management	"Consumer Behaviour and Perception for Efficient Water Use in Urban Punjab"
3	12.17.07	Mr. Kumar Gearve	Sh. Jatender Nath Kashyap	ASBASJA, College of Pharmacy, Bela, Ropar	Pharmacy	"Development and Evaluation of Osmotically Controlled Drug Delivery System of Carvedilol and Atenolol"
4	12,49.09	Mr. Patel Harun Miyalal	Sh. Patel Miyalat Sardar	ASBASJA, College of Pharmacy, Rela, Roper	Phannacy	"Lesign and Synthesis of Protein Tyros Kinases (PTK) Inhibitors as Fotential A Cancer Agents"





5	03.19.06	Mr Vinay Kumar	Late Sh Mohar Singh	SLIET, Longowal	Chemical Engineering	"Development and Characterization of Rice Husk Polypropylene Composites"
6	02.16.03	Ms Anu Shectal	Sh. Gurpartap	GNDU.RG Gurgaspur	Electronics and communicati on Engineering	"Analysis and Simulation of Fiber Nonlinearties Due to Kerr's Effect for C Communication Systems and Networks
7	12.32.08	Mr Rehul Deshmukh	Sh. Renukadarrao Deshmukh	ISF College of Pharmacy, Moga	Pharmacy	"Possible Mechanism of Cannabinoid induced Metabolic Dysregulation"
В	11.70.08	Mr. Delvinder Singh Grewal	Sh. Anokh Singh Grewal	Universal Group of Institute, Lairu, Mandi	Management	"Managing of Quality in institutes of Higher Technical Education in Rural Areas of Punjab"
9	11.48.07	Ms. Manisha Gupta	Sh. Subhash Chander Gupta	PIMT, Mandi Gobidgarh	Masagement	"insurance Securitzation in India"
10	12.41,09	Mr Mukunda S Bande	Sh. Sudhakar Mahadeo Bunde	ISF College of Pharmacy. Moga	Pharmacy	"Combination Formulation Development for a New Antiasthmatic Bronchodilate Agent"
11	11.54.07	Ms Jaspreet Ahluwalia	Sh. Surjit Singh Walia	CMTR, Mohali	Management	Mouvetion in Indian Context An Amalgamation Eastern And Western Thought
12	07.28.09	Mr. Baljinder Singh Saini	Sh. Bahadar Singh	SVIET, Ramnagar Banur	Mathematics	Incompressible Viscous Fluid Flow Will and Without Heat Transfer
13	12.34.08	Mr. Kumar Garrav Singhal	Sh. Ashok Kumar Singhal	ASBASJA, College of Pharmacy, Bela, Ropar	Pharmacy	P1.ytochemical and Pharmacological Investigation of Nerium Olinder Linn
14	11.29.05	Ms. Sukhjinder Baring	Sh. Malkial Singh Bath	PCET Baddowal	Management	Attitude and Behavior of Rural Consumers Towards Branded FMCG Products
15	13 03.03	Mr. Devanand	Sh. Bhegwan Din Utlam	GZSCET, Bathinda	Textile Technology	Impact of Hollow Yarn on Heat and Moisture Transport Properties of Fabric
16	05:47.09	Mi. Tarun Goyal	Sh. Brij Kumar Goyal	SVIET, Ramnagar, Banur	Mech. Engg	Investigation of Cold Gas Dynamic Spray Process for Electro-Technical Applications
17	12.30.07	Saurabh Sharma	Sh. Satish Kumar Sharma	ISF, College of Pharmacy, Moga.	Pharmacy	Possible Involvement of Phosphatidylinostiol-3-Kinase in Experimental Vascular Endothelium Dysfunction
18	12.16.05	Mr. Surendra Kumar Nayak	Sh. Shivkaran Nayak	SLIET, Longowal	Pharmacy	Design, Synthesis and Pharmacological Evaluation of Novel p53 Trans-active for inactivators as Lymphocytic Apoptusis Inhibitors
19	07.20.08	Mr.Manish Gupta	Sh. Sushill Gupta	GTBKIET, Chhapianwali, Malout	Applied Math	Study of Generalized Hamming and BCH Codes With its Applications





B. INFORMATION AGENDA

40.04 To inform about the status of Ph.D. interviews and results

The council noted the status of Ph.D interviews and results.

40.05 Admission status for the session 2012-13

The council noted the status of admission.

40.06 To inform about new college established during 2012-13

The council noted the colleges established during session 2012-13.

40.07 To inform about variation of intake/ introduction of new course during 2012-13

The council noted the list of colleges with variation in intake / introduction of new courses during session 2012-13.

40.08 To inform about working of PTU through e-office

Dean Academic informed that PTU has started working in e-office from 1st August, 2012 and all the documents shall be processed through e-office.

The council noted the working of PTU through e-office.

49.09 To inform about status of BOS.

The council noted the updated syllabus.

40.10 To inform about amendments in UMC rules

Mr. M.S. Grewal has expressed that BOG has approved the amendment without the recommendations of the Academic Council. He said notification should be hold down and try to find some other solution. Members secretary informed that council that a subcommittee of the UMC members were formed and their recommendations have been approved by the BOG. Chairman Academics Council informed that the level of strictness should be increased in colleges during examination so, that the no. of UMC cases should be less.

The council noted the same.

40.11 Amendment in Ph.D. Regulations

The council noted the amendment in Ph.D Regulations 2010.

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40.12 Grant of autonomous status to Guru Nanak Dev Engineering College, Ludhiana

Dean Academic congratulated GNDEC, Ludhiana to get the autonomous status by the UGC vide letter No.F.22-1/2012(AC) dated 17th August, 2012.

The college can conduct their own examinations syllabus modification and all other as specified in the UGC notification. To decide the issues of regional centre and Ph.D the following committee was constituted:

- 1. Dr. Buta Singh, Dean (Academics)
- 2. Dr. A.P. Singh, Dean (RIC)
- 3. Dr. M.S. Saini, Director, GNDEC, Ludhiana

C. AGENDA FOR DISCUSSION & RECOMMENDATIONS

40.13 Formation of new Dean Faculties

The council approved the formation of following new Dean Faculties with two changes (i) name of Dr. M.K. Jha, NIT, Jalandhar is replaced with Dr. M.S. Saini, Director, GNDEC, I udhiana and (ii) Dr. Jit Kumar, IET, Bhaddal with Dr. Prabhjot Kaur, PTU GZS Campus, Bathinda

S.No	Faculty	Dean
1	Electrical, Electronics & Allied Engineering	Dr. Yadwinder Singh Barar, GNDEC, Ludhiana
2	Chemical & Biotechnology	Dr. M.S. Saini, Director, GNDEC, Ludhiana
3	Computer Science, Engineering	Dr. Fiarsh Sadawarti, RIMT, Mandi Gobindgarh
4	Pharmaceutical Sciences & Allied	Dr. R.S.R. Murthy, ISF, Moga
5	Business & Service, Management	Dr. B.S. Bhatia, RIMT, Mandi Gobindgarh
6	Applied Sciences	Dr. Tyagi Ferozepur, SBSCET, Ferozepur
7	Mechanical & Allied Engineering	Dr. R.P.S. Sukherchakia, KCET, Amritsar
8	Textile and Fashion Technology	Dr. S. Ghosh, NIT, Jalandhar
9	Life Science	Dr. M.S. Dhanju, BIS, Gagra, Moga
10	Planning & Architecture	Dr. Prabhjot Kaur, PTU GZS Campus, Bathinda
11	Civil & Environmental Engineering	Dr. J.N. Jha, GNDEC, Ludhiana
12	Languages	Dr. Sukhwinder Singh, GNDU, Ladowali
13	Applied Art & Social Science	Dr. Manjit Singh, Punjabi University
14	Food Science & Technology	Dr. Ashok, PAU
15	Law	Dr. Vinay Mehra GNDU, Amritsar





40.14 New rules regarding change of branch/up-gradation

It was informed by the Chairman that in view the large number of vacant seats in the various colleges, the University has decided to chance the upgradation / change of branch rules. The students with re-appear may be given change to change their branch against vacant seats.

The Council approved the same.

40.15 Revision of fees of B.Com and M.Com Professional Courses being run through Distance Education

Registrar informed the council that the fee structure outside the Punjab comparatively less due to which the new fee structure has been recommended.

Course	Present Fee (per semester)	Proposed Fee (per semester)
B. Com (Professional)	7700	6700
M. Com (Professional)	8700	7700

The above fee may be reviewed after one year.

The council approved the same.

40.16 Introduction of Bachelor of Khadi Production and Design

Dean (Academics) informed that University has received a letter vide Memo No.970-975 Dated 19.07.2012 from Deputy Director, Technical Education & Indl. Trg. Punjab to explore the possibilities for propagating Khadi Courses (Annexure – XI)

Chairman expressed his view that this courses may be started in the colleges where courses on design and textile are running, specially at PTU GZS Campus where B. Tech. Textile course is being run.

A subject of specialization can also be included in the syllabi of Textile.





40.17 Agenda point as received from different colleges.

Name of College	Agenda	Decision
Rayat- Bahra, Hoshiarpur Campus	Migration of students: the university issued a notification unilaterally for migration of students without getting No Objection Certificate from the noncerned Institutions, thus favouring some institutions and unfavouring the other. Policy needs to be clarified with regard to the following:	Cean (Academics) informed the council that some of colleges are demanding fee for full courses before issuing NOC for migration due to which University has allowed migration on NOC i.e. of college where the students is migrating in.
	i. Migration of students of a branch/ programme from Institutions where all seats were filled up during the corresponding admissions in the first year. (Explanation: A student migrating from such programmes of institutes in the 2 ^{not} year implies the denying of seat in the parent institution to some other students who was in the waiting for admission. This also involves direct financial loss to the institution, for remaining period of the programme.) ii. Migration of students into the institutions where they could not get admission in the first year. (Explanation: Institutions which filled all seats in a branch/ programme in the first year issued. No Objection. Certificate to the large number of students to fill seats falling vacant during the years. When the admission to a institute are on merit and such migration is to be allowed then the seats should be thrown open publicity so that the students who are next in the merit at the time or admission gave the first choice. No objection Certificate given by such institutions do not confirm whether there is any merit list prepared before issuing no objection certificate. iii. The migration of students from branches in institutions where all seats are not full during the first year. (Explanation: Only the migration from such institutions seems to be in order as these institutions have vacant seats at the time of admissions. This migration of the students result in the linancial loss to the institution but does	It has been decided on receipt of one NOC the college may be asked, if not issue NOC, to offer their comment as why the NOC has not been issued. If no satisfactory reply is received with 15 days the migration may be allowed on one NOC, i.e. or college where the students is migrating in. The following committee has been constituted to amend the migration rules. 1. Dr. K.N.S.Kang 2. Dr. H.S. Sangha 3. Dr. Amanpreet Singh 4. Er. Ekonkar Singh





	not deny seats to any other potential candidates. iv. What is the maximum number of migration allowed from a single institution? v. What is the maximum number of migrations that may be allowed to one single institution? vi. What should be the acceptable reasons of migration and their procedure of verification? A clear policy of migration needs to be decided especially when the number of vacant seats in increasing day by day.	
	2. Teaching of Human Values and Proressional Ethics: As par the Boards of Studies guidelines, the HYPE 101 shall be run in Punjabi Language from the session 2012-13. Even the present teaching faculty trained by PTU finds it difficult and shows resistance for teaching of the paper in Punjabi. It is suggested that let the teachers teach & students study the subject best in the language they both understand. The books (same) be made available in all the three languages i.e. English, Punjabi and Hindi. Question papers be set in all the three languages. Let students attempt the paper in any language (pre-informed) convenient.	It is decided that Students can appear in HVPE papers in any of the Hindi/Punjab/ English language.
SBBSIET	to them 1. Standardization of evaluation of Answer Sheets: The key of the nuestion papers should also be prepared by the paper setter which may be sent to the Head Examiners. 2. The revival of the university Merit List.	Already decided in previous meeting.
PIMT Mandi Gobindgarh	Language option of HVPE subject. There is a problem in the language option of HVPE subject for the students of Punjab who have studied from ICSE and CBSE board through convent schools, they are not well versed in Punjabi and they are finding a difficulty in attempting the paper in Punjabi language.	It is decided that Students can appear in HVPE papers in anyh of the Hindi/Punjob/ English language.
IET, Bhaddal	For School of Engineering and Technology:- 1. Degree of B.Tech in Electrical and Electronics Engineering is same as B.Tech in Electrical Engineering. There is	The letter has already been issued in this regard.





no separate syllabus prescribed by the university for B.Tech in Electrical and Electronics Engineering (EEE) and the syllabus followed for the programme EEE is same as that B.Tech in Electrical Engineering. Even the date sheet and the question papers made available by PTU-Jalandhar are the same for both programmes.

In view of above it is requested that it may be placed in Academic Council Meeting to consider and resolve that the degree of B Tech in Electrical and Electronics Engineering is the same as B.Tech in Electrical Engineering, awarded by PTU-Jalandhar.

 Academic Audit: The University should conduct Academic Audit so a, to enhance the Academic standard of courses offered to the students. An independent item may be placed to Academic Council Meeting for consideration.

3 Admissions: The institutes (SFTI's) feel concerned about bad response of students through online counselling scheduled by PTU-Jalandhar. The University may address this issue urgently to improve status of admission of B. Tech programmes.

 Merging of EEE and EIE syllabi Identically same syllabi and teaching schemes are unloaded for EEE (EE) and EIEprogrammes. This needs clarification as some errors are committed by merging syllabilio both programmes.

5. Duration of B. Arch. Course Private universities in state has adopted suggested duration for B. Arch. Course as 4 years + 1 year Practical Training as last 1 year. PTU approved duration is 4 and 1/2 year + 6 months practical training in 7th semester. PTU academic council may decide afte, inviting suggestions from affiliated collegas of Architecture and in consultation with Ministry of HRD who is competent to notify any recommendation from the Council of Architecture in this respect.

For School of Architecture:-

 M. Arch Course by PTU: PTU is intending to initiate Master Degree course in Architecture: Course syllabus is to be finalized. Academic council may constitute a committee of Directors of affiliated colleges, prominent private practioners. Already started





Professor Emeritus from countries best institutes like SPA New Delni, IIT Kharagpur and CEPn Ahmedabad. 7. QIP programmes of PTU for faculty of Architecture: Anademic council may in consultation with Ministry of HRS, govt of India, COA, New Deihi may formulate special courses which may have equivalency to Masters in Architecture/Doctorate in Architecture to overcome shortage of qualified staff. This may not be a degree but after completion of this course can be treated equal for the purpose of employment only COA, New Delhi has already given such equivalencies recently. 8. Discrepancies/Non-declaration of PTU Results within time frame: Accrlemic council may further consider strong measures for streamlining already established procedure of declaration of results in time (Dec. 2011, result of 1st & 3rd semester regular/re-appear not declared yet, 2nd, 4th, 6th regular May, 2012 results not declared). Internal awards uploaded by colleges are not incorporated causing academic loss to the students and harassment. 9. Revision of List of paper setters/examiners Process may be revised for effectiveness.	
As per suggestion of council of Architecture that entire final year is devoted to practical training should be considered as this has already been adopted by some other universities. Ar G.C. Aggarwal will represent our college and it is requested that he may be considered as member of the academic council.	
1. It has been observed that despite the best efforts by the teacher there is always a possibility that in rare cases there is an error in filling up the awards list of internal marks sent to the University. Since any error in the marks affects the students carrier it is imperative that there is an effective procedure to handle such cases.	
	Institutes like SPA New Delhi, IIT Kharagpur and CEPT Ahmedabad. 7. QIP programmes of PTU for faculty of Architecture: Arademic council may in consultation with Ministry of HRS, govt of India, COA, New Deihi may formulate special courses which may have equivalency to Masters in Architecture/Doctorate in Architecture to overcome shortage of qualified staff. This may not be a degree but after completion of this course can be treated equal for the purpose of employment only. COA, New Delhi has already given such equivalencies recently. 8. Discrepancies/Non-declaration of PTU Results within time frame: Accriemic council may further consider strong measures for streamlining already established procedure of declaration of results in time (Dec. 2011, result of 1st & 3rd semester regular/re-appear not declared yet, 2nd, 4th, 6th regular May, 2012 results not declared). Internal awards uploaded by colleges are not incorporated causing academic loss to the students and harassment. 9. Revision of List of paper setters/examiners. Process may be revised for effectiveness. 1. As per suggestion of council of Architecture that entire final year is devoted to practical training should be considered as this has already been adopted by some other universities. 2. Ar G.C. Aggarwal will represent our college and it is requested that he may be considered as member of the academic council. 3. 1. It has been observed that despite the best efforts by the teacher there is always a possibility that in rare cases there is an error in filling up the awards list of internal marks sent to the Unit ensity. Since any error in the marks affects the students carrier it is imperative that there is an effective





SUPPLIMENTARY ACENDA

S-40.1 Starting of PIT, Rajpura

The detailed project report has been prepared for starting PIT, Rajpura. In the first phase, from session 2012-13 the following courses shall be started:

SI. No.	Course	Duration	Starting from	Intake
1.	B. Tech . Integrated	Six Years	10+1(NM)	120
2.	B. Com. (Prof.) Integrated	Five Year	10+1 (Commerce)	60

30% seats are reserved for the economically weaker students hailing from rural area. The item is placed before the Council for approval.

S-40.2 Award of Ph.D.

Approved and names included at item No. 40.03

S-40.3 Regarding Ph.D. course work in PTU

A committee of the following was constituted to Jecided the course work related issued keeping in view the UGC guidelines for both Engineering and Management courses.

- 1. Dr. A.P. Singh, Dean (RIC)
- 2. Dr. M.S. Saini, Director, GNDEC, Ludhiana
- 3. Dr. K.NS. Kang, Director, PCTE, Baddowal

40.18 Any other item with the permission of the Vice-Chancellor.

- (i) It was pointed out the some of the colleges have very less admission than the sanction intake. Seats of such colleges may be reduced for next session. A committee of the following is constituted to decide the same.
- 1 Dr. Balkar Singh, Dean (CD)
- 2. Dr. H.S. Sangha Director, GNIMT, Ludhiana
- 3. Dr. Sehajpal
- (ii) It was decided that PTU should put forward the necessary steps to improve the academic standards and quality of education in its affiliated colleges by implementing as follows:
 - (a) International Collaboration with foreign Universities.
 - (b) Accreditation of colleges with National Bodies
 - (c) Grant of autonomous status to colleges who got accreditation from National Body.





(iii) Special classes

It was informed that some of the students could not complete their lecture requirement due to some reasons. It has been decided that special classes may be arranged during summer vacations for such students

The guideline and other requirements shall be finalized by the Dr. J.S. Hundal, Principal, PTU GZS Campus, Bathinda and shall be submitted to Chairman and he will also submit terminology viz summer / winter session.

Meeting ended with a vote of thanks to the Chair.

Registrar



ACTION TAKEN REPORT

MINUTES OF 40TH MEETING OF ACADEMIC COUNCIL HELD ON 26th SEPTEMBER, 2012 AT 11:00 AM IN CONFERENCE ROOM, PUNJAB TECHNICAL UNIVERSITY, JALANDHAR - KAPURTHALA HIGHWAY

A. STATUTORY AGENDA

Item No.	Agenda Item	Action Taken
40.01	To confirm the minutes of 39 th Academic Council meeting held on 13 th March, 2012	No action required
40.02	Action Taken Report (ATR) of the 39 th Academic Council Meeting	Action taken by Exam branch
40.03	Award of Ph.D.	Approved

B. INFORMATION AGENDA

40.04	To inform about the status of Ph.D. interviews and results	No action required
40.05	Admission status for the session 2012-13	No action required
40.06	To inform about new college established during 2012-13	No action required
40.07	To inform about variation of intake/ introduction of new course during 2012-13	No action required
40.8	To inform about working of PTU through e-office	No action required
40.9	To inform about status of BOS	No action required
40.10	To inform about amendments in UMC rules	No action required
40.11	Amendment in Ph.D. Regulations.	No action required
40.12	Grant of autonomus status to Guru Nanak Dev Engineering College, Ludhiana	Action taken

C. AGENDA FOR DISCUSSION & RECOMMENDATIONS

40.13	Constitution of new Dean Faculties	Notified
40.14	New rules regarding change of branch / up- gradation	Implemented
40.15	Revision of fees of B.Com and M.Com professional Courses being run through Distance Education	Implemented
40.16	Introduction of Bachelor of Khadi Production and Design	Referred to BOS



40.17	Agenda point as received from different colleges	The committee to amend the migration rules has given its recommendations and are placed as Annexure-V
	Paper of HVPE in multi-language	The candidates will submit option to change language to HOD.

ANY OTHER AGENDA

SUPPLIMENTARY AGENDA

S-40.1	Starting of PIT, Rajpura	FDP shall be started from session 2013-14.
S-40.2	Award of Ph.D.	Approved
S-40.3	Regarding Ph.D. course work in PTU	Matter is pending with Dr. A.P. Singh
40.18	Any other item with the permission of the Chair	
(1)	Less admission in some colleges	Minutes of meeting are enclosed
(II)	Special classes	The matter is pending with Dr. J.S. Hundal, Principal PTU GZS Campus, Bathinda

Er. E. S. JOHAL Deputy Registrar (Academics)

PUNJAB TECHNICAL UNIVERSITY Jalandhar - Kapurthala Highway Phone No. 01822- 662570 E-mail: ejohal2001@yahoo.com

Ref. No. PTU/DA/5777.

Dated: 7 3 2413.

Principal / Director
All colleges affiliated to PTU

Subject: Admission during January Session

Dear Sir / Madam,

Univeristy vide letter No. PTU/REG/6591 dated 21.01.2013 has allowed direct admission to B. Tech., B.Arch., MBA, MCA during January session.

Please find enclosed herewith the Guidelines for admission during January which must be followed in true spirit.

Yours sincerely

Deputy Registrar (Academics)

Copy to: 1. PS to VC for the kind information of the Vice-Chancellor

2. Dean (Academics)

Registrar



PUNJAB TECHNICAL UNIVERSITY

GUIDELINES FOR ADMISSION DURING JANUARY SESSION

- As per the notification made by PTU vide letter No. PTU/REG/6591 dated 21.01.2013, the students admitted in 2nd semester for B. Tech., B.Arch., MBA, MCA upto 22nd January, 2013. The admission criteria was put on website vide which the colleges have made the admissions.
- Now the students admitted during January session have to complete their respective degrees as per the following procedure.
 - (a) B. Tech.: The students admitted in second semester during January session must complete second semester first as the syllabi do not have pre-requisite condition to study first semester initially. Therefore, these students in the second semester attend the classes with existing batches. However, these students may be allowed to complete their first semester alongwith the student of immediate lower batch.
 - A separate batch will start for the students admitted during January from 3rd semester convard to complete their degree in the minimum prescribed time duration i.e. four years as prescribed by AICTE.
 - (b) E.Arch, MBA & MCA: The students will be admitted directly in January session against vacant seats of the sanctioned intake of Academic Year. These students will initially complete first semester. Separate batch of these students will start from January onwards and will continue upto completion of degree in the minimum prescribed time.
- The total number of contact hours and teaching scheme and other norms for these courses shall remain the same as applicable to July/August admissions
- University will issue the final degree after completion of minimum time period as per AICTE norms.
- 5. It the admission in a particular course of the Institute is less and the Institute is not interested in running the course as separate batch, the students will be transferred to other institute where that particular course is running subject to availability of vacant seats and by ruceiving request from the institute.
- The separate exams as per the above will be arranged for January session students alongwith the regular exams.

Deputy Registrar Academics

TISha

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Date:-16-01-2013

Minutes (Proceedings)

The meeting of the committee constituted by worthy Vice-Changellor held in the Office of Dean (Academics) on 16-01-2013 at 3.30 PM to discuss the issue regarding International Collaboration policy.

The following were present -

- Dr. Baltej Singh Mann, Professor, Punjabi University. Patiala
- 2 Dr. P.K. Raina, Dean (Academics Affair). IIT. Ropar
- 3 Dr. Harpreet Singh, Head, ME, IIT. Ropar
- 4 Ms. Mac'hu Midha, Assistant Librarian, PTU

The committee deliberated thoroughly on the issue and recommended as follows

- The Committee endorsed the initiative of PTU to go for the international Collaboration which is the need of the nour Such collaborations shall promote the partnerships between Indian and foreign universities in the field of Higher education to upgrade the quality of technical education and research
- 2 Earlier meeting of the same committee was held on 23-1; 12 at I/T. Ropar where some major issues regarding International Collaboration policy were discussed and a draft policy was framed. Today, the committee discussed that broad the draft policy and recommer dations of the committee are as under
 - a The committee proposed that before signing any MOU first of all the credentials of the applicant /proposed University may be verified. The committee proposed that preferably it should be a state University. The credentials of the University may be verified from the Indian High Commission/embassy established in the particular Country or a delegation of experts may personally visit the applicant University whenever required
 - b. Regarding the modalities of MOU the committee suggested that at the 1° phase the collaboration may take place in the programmes such as student/faculty exchange joint research projects /proposals, student internships & research projects. On the basis of success of these short term programmes the suope of exchange programme may be expanded to the next phase such as credit transfers or dual degree / twin degree programmes. However, in the case of possible collaboration directly in the phase 2, may the same also be initiated with/without taken up phase.
 - c. The term of the agreement may be decided as per the mutual consent of the both Universities/Institutes

Receipt No :- 14668/2013/CL

- d The committee unanimously proposed the establishment of international relations cell/office in the University with the provision of appropriate burget for the same
- a The following structure of a standing committee to consider review / monitor the MOU/Proposals was also suggested by the Committee and is left follows:
 - · Dean (International Relations) Chairman
 - Registrar, PTU-Member
 - · One or Two faculty members of concerned area- Member

Legal Advisor or a prior legal pointon may be sought before signing MOU

or any further clarifications the standing committee may be empowered to take the appropriate specially.

(Ms. Madhu Midha) Assistant Librarian (Dr. Harpreet Singh) Head, ME IIT, Ropar (Dr. P.K. Raina) Dean (Academics Affair), IIT, Ropar

(Dr. Baltej Singh Mann)

Professor, Punjabi Univ..Patiala

Submitted for necessary action.

Dean (Academics)

For approval please

Vice-Chancellor

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

REGULATIONS REGARDING MIGRATION

- Migration to a College from another College within the University will be allowed only after the completion of the 1St year and is applicable only to those students who are eligible to register for 3rd semester. Inter-College migration in the same city shall be discouraged.
- Migration shall be allowed after completion of the second semester but before start of the 3rd semester. The application should be submitted to the University within one month of start of session alongwith NOCs from the both colleges.
- The candidates shall not be allowed to change his/ her discipline of study in the process of migration.

4. Order of preference for migration

- a) Branch up gradation, if applicable, shall be carried out at the college level on the basis of the result of 1st semesters & 2nd semester. This will as per regulations for upgradation/ Change of Branch.
- b) Thereafter merit, worked out on the basis of marks obtained in the first and second semesters (combined), shall form the basis of migration.
- c) Preference will be given to the students who have cleared all their subjects of the first year.

5. Procedure for intra-University Migration:

- a) The institute where the student is studying and the Institute to which migration is sought, should issue a no objection certificate to the applicant in the format given at Appendix B.
- b) The student seeking migration must submit an application written and signed by him/her together with the "No Objection Certificate" issued by both the colleges.
- c) The University will authorize migration only against a vacant seat available in the discipline in which migration is sought.
- d) In case the student gives complaint to the University regarding non-issuance of NOC by the college, University will write a letter to the college, if any reply with valid reason is not received within 15 days then the condition of NOC will be waived off.

6. Procedure for Inter-University Migration

Migration to an affiliated College /Institute of the University from other recognized universities will be allowed 15 days prior to the start of the 3rd semester generally, but may be considered in subsequent semester under special circumstances such as:

(a) Transfer of Parents/Parent from one State to another.

(b) Relocation of family to Punjab from other state and vice-versa due to some acts of God (like Tusnami, earthquake an so on) or human beings like nots etc.

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- (c) The following conditions shall be apply:
 - The candidate should have passed all the courses of the first year of the University from where he/she wants to migrate.
 - ii) The courses studied by the candidate in first year must be equivalent to the courses offered in this University. Deficiency, if any, should not be of more than three subjects. The candidate would be required to furnish an undertaking that he/she will attend classes and pass the course found deficient.
 - iii) The institute and the University where the student is studying and the Institute, to which migration is sought, have no objection to the migration.
 - iv) There is a vacant seat available in the discipline in the college in which migration is sought. No change of Discipline/Course shall be allowed.
 - In addition to the above, migration will be governed by the rules of the concerned University.
 - Shifting of branch within the College as per merit under PTU rules shall have precedence over intra-university migration or Inter University.
 - intra-University migration shall be given preference over inter University migration.

"Power of Relaxation:

Notwithstanding the existing Migration Rules, the Vice-Chancellor in matters of exigency, to be recorded in writing, shall be authorized to consider migration on compassionate grounds for the cases that are not otherwise covered under Migration Rules.

- 7. Migration Fee : The migration fees shall be as under:
 - (a) Rs. 10,000/- for Intra-University Migration.
 - (b) Rs. 20,000/- for Inter-University Migration
- 8. The student seeking migration shall have to submit an application as per Appendix attached.

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ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ



ਇੱਕਤਰਤਾ ਦੀ ਕਾਰਵਾਈ (17.01.2013)

ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਵਿਚ ਪੰਜਾਬੀ ਵਿਸ਼ੇ ਵਿਚ ਪੀਐਚ-ਡੀ. ਪ੍ਰੋਗਰਾਮ ਲਈ ਕੋਰਸ ਵਰਕ ਨਿਸ਼ਚਿਤ ਕਰਨ ਲਈ ਗਠਿਤ ਕਮੇਟੀ ਦੀ ਇਕੱਤਰਤਾ ਮਿਤੀ 10.01.2013 ਅਤੇ 17.01.2013 ਨੂੰ ਯੂਨੀਵਰਸਿਟੀ ਕੈਪਸ ਵਿਖੇ ਹੋਈ, ਜਿਸ ਵਿਚ ਹੇਠ ਲਿਖੇ ਅਧਿਕਾਰੀ ਤੇ ਵਿਸ਼ਾ–ਮਾਹਿਰ ਹਾਜ਼ਰ ਸਨ:

ਡਾ. ਜੋਗਿੰਦਰ ਸਿੰਘ ਪੁਆਰ 181 ਸਾਬਕਾ ਉਪ-ਕਲਪਤੀ ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ ਪਟਿਆਲਾ। ਡਾ. ਹਰਿਭਜਨ ਸਿੰਘ ਭਾਟੀਆ (M)

ਪ੍ਰੋਫੈਸਰ, ਪੰਜਾਬੀ ਅਧਿਐਨ ਸਕਲ ਗੂਚ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ, ਅੰਮਿਤਸਰ।

ਡਾ. ਜਸਵਿੰਦਰ ਸਿੰਘ (F) ਪੋਫੈਸਰ, ਪੰਜਾਬੀ ਵਿਭਾਗ ਪੌਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ।

ਡਾ. ਸੁਖਵਿੰਦਰ ਮਿੰਘ ਸੰਘਾ (ਵਿਸ਼ੇਸ਼ ਨਿਮੰਤਰਿਤ) (H) ਤੀਨ ਫੈਕਲਟੀ (ਭਾਸ਼ਾਵੀ) ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ।

ਡਾ. ਸਰਬਜੀਤ ਸਿੰਘ (U) ਸਹਾਇਕ ਪ੍ਰੋਫੈਸਰ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਫ਼ਨੀਵਰਸਿਟੀ।

ਇੱਕਤਰਤਾ ਦੀ ਕਾਰਵਾਈ :

 ਕਮੇਟੀ ਨੇ ਸਿਫਾਰਿਸ਼ ਕੀਤੀ ਕਿ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਪੰਜਾਬੀ ਵਿਸ਼ੇ ਦੇ ਪੀਐਚ-ਡੀ. ਪੁੱਗਰਾਮ ਦੇ ਕੇਂਦਸ ਵਰਕ ਲਈ ਪਾਠ-ਕ੍ਰਮ ਲਈ ਚੁਰੂ ਨਾਨਕ ਦੇਵ ਯੂਨੀਵਰਸਿਟੀ ਅੰਮ੍ਰਿਤਸਰ ਅਤੇ ਪੰਜਾਈ ਯੂਨੀਵਰਸਿਟੀ ਪਟਿਆਲਾ ਦੁਆਰਾ ਨਿਰਧਾਰਿਤ ਪਾਠ-ਕ੍ਰਮ ਨੂੰ ਮਿਲਾ ਕੇ ਇਕ ਨਵੀਂ ਪਾਠ-ਕ੍ਰਮ ਤਿਆਰ ਕਰ ਲਿਆ ਜਾਣ ਚਾਹੁੰਦਾ ਹੈ।

2. ਕਮੇਟੀ ਨੇ ਸਿਫਾਰਿਸ਼ ਕੀਤੀ ਕਿ ਟੈਡਾਸੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਹੋਣ ਦੇ ਨਾਤੇ ਇਸ ਦੇ ਕੋਰਸ ਵਰਕ ਵਿਚ ਸਾਹਿਤ ਅਤੇ ਭਾਸ਼ਾ ਦੇ ਨਾਲ-ਨਾਲ ਕੰਪਿਊਟਰ ਐਪਲੀਕੇਸ਼ਨ ਅਤੇ ਅਨੁਵਦ ਸੰਬੰਧੀ ਵੀ ਕੁਤ ਪਾਠ-ਕੁਮ ਸ਼ਾਮਿਲ ਕੀਤਾ ਜਾਣਾ ਚਾਹੀਦਾ ਹੈ।

3. ਕਮੇਟੀ ਨੇ ਉਪਰੋਕਤ ਸਾਰੇ ਪੱਖਾਂ ਉਪਰ ਵਿਚਾਰ ਕਰਕੇ ਕੋਰਸ ਵਰਕ ਦੀ ਪ੍ਰਸਤਾਵਿਤ ਰੂਪ-ਰੇਖਾ ਤਿਆਰ ਕੀਤੀ (ਅਸਲ ਕਾਪੀ ਨੱਥੀ ਹੈ ਜੀ)।

ਡਾ. ਜੋਗਿੰਦਰ ਸਿੰਘ ਪੁਆਰ ੈ

ੀ 192 m/s ਭਾ. ਐਚ.ਐਸ. ਭਾਣੀਆ

ห็พ ห์พา

ਭਾ, ਸਰਬਜੀਤ ਸਿੰਘ 📋 . | . 2013

ਪਵਾਨਗੀ ਹਿੱਤ ਪੇਸ਼ ਹੈ ਜੀ।

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ਪੀਐਚ-ਡੀ. ਕੋਰਸ ਵਰਕ (ਪੰਜਾਬੀ)

(ਜ਼ਰੂਰੀ ਹਦਾਇਤਾਂ)

- ਇਹ ਕੋਰਸ ਵਰਕ ਇਕ ਸਮੈਸਟਰ ਦਾ ਹੋਵੇਗਾ।
- 2. ਇਸ ਕੋਰਸ ਵਰਕ ਦੇ ਕੁੱਲ ਦੋ ਪੇਪਰ ਹੋਣਗੇ।
- ਖੋਜ ਵਿਧੀ (Research Methodology) ਸੰਬੰਧੀ ਪਹਿਲਾ ਪੇਪਰ ਹਰ ਵਿਦਿਆਰਥੀ ਲਈ ਲਾਜ਼ਮੀ ਹੋਵੇਗਾ।
- ਦੂਜੇ ਪੇਪਰ ਵਿਚ ਦਿੱਤੇ ਗਏ ਵਿਕਲਪਾਂ ਵਿਚੋਂ ਅਧਿਆਪਕ ਦੀ ਸਲਾਹ ਨਾਲ ਖੋਜ ਵਿਦਿਆਰਥੀ ਦੁਆਰਾ ਕੋਈ ਇਕ ਵਿਸ਼ਾ ਚੁਣਿਆ ਜਾ ਸਕਦਾ ਹੈ।
- 5. ਇਸ ਕੋਰਸ ਵਰਕ ਦਾ ਮੁਲਾਂਕਣ ਪੀ.ਟੀ.ਯੂ. ਦੇ ਪੀਐਚ-ਡੀ. ਨਿਯਮਾਂ ਮੁਤਾਬਿਕ ਹੋਵੇਗਾ।
- 6. ਇਸ ਕੋਰਸ ਵਰਕ ਦੀ ਪਾਸ ਪ੍ਰਤੀਸ਼ਤਤਾ ਪੀ.ਟੀ.ਯੂ. ਨਿਯਮਾ ਮੁਤਾਬਿਕ 65% ਫੀਸਦੀ ਹੋਵੇਗੀ।
- ਰੈਗੂਲਰ ਐਮ.ਫਿਲ ਪਾਸ ਖੋਜ ਵਿਦਿਆਰਥੀਆਂ ਉਪਰ ਕੋਰਸ ਵਰਕ ਸੰਬੰਧੀ ਪੀ.ਟੀ.ਯੂ. ਪੀਐਚ-ਡੀ. ਨਿਯਮ ਲਾਗੂ ਹੋਣਗੇ।
- ਨ. ਇਸ ਕੋਰਸ ਵਰਕ ਦਾ ਮਾਧਿਅਮ ਪੰਜਾਬੀ ਭਾਸ਼ਾ (ਗੁਰਮੁਖੀ ਲਿਪੀ ਵਿਚ) ਹੋਵੇਗਾ।
- 9. ਇਹ ਕੋਰਸ ਵਰਕ ਯੂਨੀਵਰਮਿਟੀ ਕੈਂਪਸ ਵਿਚ ਲਗਾਇਆ ਜਾਵੇਗਾ।

ਪੀਐਚ-ਡੀ. ਕੋਰਸ ਵਰਕ (ਪੰਜਾਬੀ)

ਪੇਪਰ ਪਹਿਲਾ : ਖੋਜ ਵਿਧੀ

ਪੇਪਰ ਦੂਜਾ : ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਸਾਹਿਤ

ਪੇਪਰ ਪਹਿਲਾ : ਖੋਜ ਵਿਧੀ (ਕੁੱਲ ਅੰਕ : 100)

ਪਹਿਲੇ ਪੇਪਰ ਦੇ ਹੇਠ ਲਿਖੇ ਤਿੰਨ ਹਿੱਸੇ ਹੋਣਗੇ ਅਤੇ ਇਹ ਹਰ ਵਿਦਿਆਰਥੀ ਲਈ ਲਾਜ਼ਮੀ ਹੋਵੇਗਾ:

- (ੳ) ਖੋਜ ਵਿਧੀ
- (ਅ) ਅਨੁਵਾਦ: ਸਿਧਾਂਤ ਤੇ ਵਿਹਾਰ
- (ੲ) ਕੰਪਿਊਟਰ ਤੇ ਪੰਜਾਬੀ ਭਾਜ਼ਾ

ਇਸਦਾ ਵਿਸਤਰਿਤ ਪਾਠਕ੍ਰਮ ਇਸ ਪ੍ਰਕਾਰ ਹੋਵੇਗਾ :

- (ੳ) ਖੋਜ ਵਿਧੀ: ਖੋਜ: ਪਰਿਭਾਸ਼ਾ, ਪ੍ਰਕਿਰਤੀ, ਮੰਤਵ।
 ਖੋਜ ਦੀਆਂ ਕਿਸਮਾਂ: ਸਿਧਾਂਤਕ, ਇਤਿਹਾਸਕ, ਭਾਸ਼ਾ-ਵਿਗਿਆਨਕ, ਤੁਲਨਾਤਮਕ, ਵਿਆਖਿਆਤਮਕ, ਪਾਠ-ਨਿਰਣਾਮੂਲਕ; ਖੋਜ ਵਿਧੀ ਅਤੇ ਸਾਹਿਤ ਅਧਿਐਨ ਵਿਧੀਆਂ। ਖੋਜ ਦੀਆਂ ਭਿੰਨ-ਭਿੰਨ ਵਿਧੀਆਂ: ਆਗਮਨਾਤਮਕ (inductive), ਨਿਗਮਨਾਤਮਕ (deductive)
 ਖੋਜ ਪ੍ਰਕਿਰਿਆ: ਖ਼ੋਜ ਵਿਸ਼ੇ ਦੀ ਚੋਣ, ਰੂਪ ਰੇਖਾ ਦੀ ਤਿਆਵੀ, ਖ਼ੋਜ-ਸੰਦ, ਆਧਾਰ ਸਮੱਗਰੀ ਦਾ ਇੱਤਰੀਕਰਣ, ਖੇਤਰੀ ਖੋਜ, ਖੇਤਰੀ ਖੋਜ ਦੇ ਸੰਦ ਅਤੇ ਪ੍ਰਕਿਰਿਆ, ਖੋਜ ਸਮੱਗਰੀ ਦਾ ਵਿਸ਼ਲੇਸ਼ਣ ਤੇ ਵਿਧੀਆਂ, ਖੋਜ ਦੀ ਪੇਸ਼ਕਾਰੀ, ਐਮ.ਐਲ.ਏ. ਸਟਾਈਲ ਸ਼ੀਟ, ਹਵਾਲੇ, ਤੇ ਟਿੱਪਣੀਆਂ, ਸਿੱਟੇ ਅਤੇ ਸੂਤਰੀਕਰਣ, ਪ੍ਰਸਤਕਾਵਲੀ, ਅੰਤਿਕਾ।
- (ਅ) ਅਨੁਵਾਦ : ਸਿਧਾਂਤ ਤੇ ਵਿਹਾਰ : ਅਨੁਵਾਦ ਦਾ ਮਹੱਤਵ, ਅਨੁਵਾਦ ਅਤੇ ਅਨੁਵਾਦਕ ਦੀ ਭੂਮਿਕਾ।
 ਅਨੁਵਾਦ ਦਾ ਇਤਿਹਾਸ, ਅਨੁਵਾਦ ਪ੍ਰਕਿਰਿਆ, ਅਨੁਵਾਦ ਦੀਆਂ ਕਿਸਮਾਂ ਸ਼ਾਬਦਿਕ ਅਨੁਵਾਦ, ਖੁਲ੍ਹਾ ਅਨੁਵਾਦ।
 ਸਾਹਿਤਿਕ ਅਨੁਵਾਦ, ਮਸ਼ੀਨੀ ਅਨੁਵਾਦ।
 ਮੂਲ ਭਾਸ਼ਾ ਤੇ ਅਨੁਵਾਦਿਤ ਭਾਸ਼ਾ, ਪੰਜਾਬੀ ਅਨੁਵਾਦ ਵਿਚ ਵਿਅਕਤੀਆਂ ਤੇ ਸੰਸਥਾਵਾਂ ਦਾ ਯਗਦਾਨ
 ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ : ਪਰਿਭਾਸ਼ਾ, ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਤੇ ਕਿਸਮਾਂ,
 ਪੰਜਾਬੀ ਵਿਚ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ ਦੀ ਵਰਤਮਾਨ ਸਥਿਤੀ।
 ਪੰਜਾਬੀ ਵਿਚ ਤਕਨੀਕੀ ਸ਼ਬਦਾਵਲੀ : ਵਰਤੋਂ ਦੇ ਆਧਾਰ
- (ੲ) ਕੰਪਿਊਟਰ ਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ : ਕੰਪਿਊਟਰ : ਮੁਢਲੀ ਜਾਣਕਾਰੀ,

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ਐਮ.ਐਸ. ਵਰਡ, ਵਰਡ ਪੈਡ, ਪੇਜ ਮੇਕਰ, ਐਕਸਲ, ਪੀ.ਡੀ.ਐਫ. ਫਾਈਲ, ਐਮ.ਐਸ. ਪਾਵਰ ਪੁਆਇੰਟ, ਰੈਮ. ਰੋਮ. ਫਲਾਪੀ ਡਿਸਕ, ਹਾਰਡ ਡਿਸਕ, ਕੰਪੈਕਟ ਡਿਸਕ. ਕੀ-ਬੋਰਡ ਆਦਿ।

ਇੰਟਰਨੈੱਟ : ਮੁਢਲੀ ਜਾਣਕਾਰੀ

ਇੰਟਰਨੈੱਟ : ਖੋਜ ਸਰੋਤ ਵਜੋਂ, ਹਵਾਲੇ ਦੇਣ ਦੀ ਵਿਧੀ, ਇੰਟਰਨੈੱਟ ਉੱਤੇ ਖੋਜ ਸਰੋਤਾਂ ਦੀ

ਪਮਾਣਿਕਤਾ

ਈ.ਮੇਲ : ਮੁਢਲੀ ਜਾਣ-ਪਛਾਣ, ਸੀਮਾ ਤੇ ਸੰਭਾਵਨਾ, ਈ ਮੇਲ ਸੰਦਸ਼ ਦੀ ਸੰਰਚਨਾ

ਖੋਜ ਇੰਜਣ : ਮਢਲੀ ਜਾਣਕਾਰੀ

ਫੌਂਟ ਦੀਆਂ ਕਿਸਮਾਂ, ਪੰਜਾਬੀ ਲਈ ਢੁਕਵੇਂ ਫੌਂਟ, ਯੂਨੀਕੋਡ, ਫੌਂਟ ਕਨਵਰਟ।

ਕੰਪਿਊਟਰ ਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ : ਇਤਿਹਾਸ, ਸਮੱਗਰੀ ਤੇ ਖੋਜ।

ਕੰਪਿਊਟਰ ਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ : ਪ੍ਰਮੁੱਖ ਖੋਜ ਸੰਸਥਾਵਾਂ ਤੇ ਉਨ੍ਹਾਂ ਦਾ ਯੋਗਦਾਨ।

ਪੇਪਰ ਦੂਜਾ : ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਤੇ ਸਾਹਿਤ (ਕੁੱਲ ਅੰਕ : 100)

ਦੂਜੇ ਪੇਪਰ ਵਿਚ ਹੇਠ ਲਿਖਿਆਂ ਵਿਚੋਂ ਅਧਿਆਪਕ ਦੀ ਸਲਾਹ ਨਾਲ ਖੋਜ ਵਿਦਿਆਰਥੀ ਦੁਆਰਾ ਕੋਈ ਇਕ ਵਿਸ਼ਾ ਚੁਣਿਆ ਜਾ ਸਕਦਾ ਹੈ:

- (ੳ) ਗਰਮਤਿ ਕਾਵਿ
- (ਅ) ਆਧਨਿਕ ਪੰਜਾਬੀ ਕ_'ਵਿ
- (ੲ) ਭਾਸ਼ਾ ਵਿਗਿਆਨ ਤੇ ^{ਪੰ}ਜਾਬੀ ਭਾਸ਼ਾ
- (ਸ) ਸਾਹਿਤ ਸਿਧਾਂਤ ਅਤੇ ਪੰਜਾਬੀ ਸਾਹਿਤ ਸਿਧਾਂਤਕਾਰੀ
- (ਹ) ਪੰਜਾਬੀ ਵਾਰਤਕ

ਇਸਦਾ ਵਿਸਤਰਿਤ ਪਾਠਕ੍ਰਮ ਇਸ ਪ੍ਰਕਾਰ ਹੋਵੇਗਾ :

(ੳ) ਗੁਰਮਤਿ ਕਾਵਿ

ਪ੍ਰਮੁੱਖ ਰੁਝਾਨ ਸੰਪਰਦਾਈ ਤੇ ਪਰੰਪਰਾਗਤ ਦਿਆਖਿਆ; ਮਾਰਕਸਵਾਦੀ; ਕਾਵਿ-ਸ਼ਾਸਤਰੀ ਅਤੇ ਧਰਮ-ਸ਼ਾਸਤਰੀ ਵਿਧੀ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਦੀ ਸੰਪਾਦਨ ਕਲਾ ਤੇ ਯੋਗਦਾਨ ਸਮਾਜਕ ਤੇ ਇਤਿਹਾਸਕ ਸੰਦਰਭ; ਦਾਰਸ਼ਨਿਕ ਆਧਾਰ ਅਤੇ ਕਾਵਿਕ ਪੱਖ ਗੁਰਮਤਿ ਕਾਵਿ : ਵਿਹਾਰਕ ਅਧਿਐਨ

ਜਾਂ

(м) ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਕਾਵਿ

ਪ੍ਰਾਪਤ ਖੋਜ : ਪ੍ਰਮੁੱਖ ਰੁਝਾਨ ਪ੍ਰਮੁੱਖ ਕਾਵਿ-ਧਾਰਾਵਾਂ, ਰੌਮਾਸਵਾਦੀ, ਪ੍ਰਗਤੀਵਾਦੀ, ਪ੍ਰਯੋਗਵਾਦੀ, ਸੁਝਾਰੂ, ਦਲਿਤ ਕਾਵਿ, ਨਾਰੀ ਕਾਵਿ, ਪਰਵਾਸੀ ਕਾਵਿ ਸਿਧਾਂਤਕ ਅਧਿਐਨ ਆਧੁਨਿਕ ਸੰਵੇਦਨਾ ਤੇ ਪੰਜਾਬੀ ਕਾਵਿ; ਵਿਸ਼ਵੀਕਰਨ, ਉਤਰ-ਆਧੁਨਿਕਤਾ ਤੇ ਪੰਜਾਬੀ ਕਾਵਿ ਆਧੁਨਿਕ ਪੰਜਾਬੀ ਕਾਵਿ : ਵਿਹਾਰਕ ਅਧਿਐਨ

ਕਾਵਿ ਭਾਸ਼ਾ

ਜਾਂ

(ੲ) ਭਾਸ਼ਾ ਵਿਗਿਆਨ ਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ:

ਭਾਸ਼ਾ : ਪਰਿਕਾਸ਼ਾ, ਵਰਤਾਰਾ ਅਤੇ ਵਿਸ਼ੇਸ਼ਤਾਵਾਂ ਭਾਸ਼ਾ ਵਿਗਿਆਨ : ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਕਿਸਮਾਂ: ਇਤਿਹਾਸਕ, ਸੰਰਚਨਾਤਮਕ, ਸਿਰਜਣਾਤਮਕ ਰੂਪਾਂਤਰੀ ਭਾਸ਼ਾ ਵਿਗਿਆਨ, ਸਸਿਓਰ ਦੇ ਭਾਸ਼ਾਈ ਮੰਕਲਪ ਨੌਮ ਚੌਮਸਕੀ ਦੇ ਭਾਸ਼ਾਈ ਸੰਕਲਪ। ਧੁਨੀ ਵਿਗਿਆਨ ਅਤੇ ਪੰਜਾਬੀ ਧੁਨੀ ਵਿਉਂਤ ਪੰਜਾਬੀ ਧੁਨੀਆਂ ਦਾ ਵਰਗੀਕਰਣ ਵਿਆਕਰਨਕ ਇਕਾਈਆਂ : ਭਾਵਾਂਸ਼, ਸ਼ਬਦ, ਵਾਕੰਸ਼, ਉਪਵਾਕ ਤੇ ਵਾਕ। ਵਿਆਕਰਨਕ ਸ਼੍ਰੇਣੀਆਂ : ਵਚਨ, ਲਿੰਗ, ਕਾਲ, ਪੁਰਖ, ਵਾਚ, ਕਾਰਕ, ਪੱਖ ਤੇ ਵਾਜ਼। ਸ਼ਬਦ ਸ਼੍ਰੇਣੀਆਂ : ਨਾਂਵ, ਪੜਨਾਂਵ, ਕਿਰਿਆ, ਵਿਸ਼ੇਸ਼ਣ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਸਬੰਧਕ, ਯੋਜਕ।

ਸ਼ਬਦ ਬਣਤਰ : ਵਿਕਾਰੀ ਤੇ ਵਿਉਤਪਤ ਨਿਕਟ ਅੰਗ ਵਿਸ਼ਲੇਸ਼ਣ ਅਤੇ ਵਾਕਾਤਮਕ ਬਣਤਰਾਂ ਭਾਸ਼ਾ ਵਿਗਿਆਨ ਅਤੇ ਭਾਸ਼ਾ ਤਕਨਾਲੌਜੀ : ਕੰਪਿਊਟਰੀ ਭਾਸ਼ਾ ਵਿਗਿਆਨ, ਮਨੁੱਖੀ ਭਾਸ਼ਾ ਪ੍ਰਕਰਣ (Natural Language Processing), ਮਨੁੱਖੀ ਭਾਸ਼ਾ ਪ੍ਰਕਰਣ ਅਤੇ ਪੰਜਾਬੀ ਭਾਸ਼ਾ, ਸਪੈਲ ਚੈਕਰ (Spell Checker) ਗਰਾਮਰ ਚੈਕਰ, ਭਾਵੰਸ਼ੀ ਖੰਡੀਕਰਨ, ਸ਼ਬਦ ਖੰਡੀਕਰਨ, ਸ਼ਬਦ ਸ਼੍ਰੇਣੀ ਨਾਮੰਕਣ

ਜਾ) ਸਾਹਿਤ ਸਿਧਾਂਤ ਅਤੇ ਪੰਜਾਬੀ ਸਾਹਿਤ ਸਿਧਾਂਤਕਾਰੀ

ਸਿਧਾਂਤ ਅਤੇ ਸਾਹਿਤ ਸਿਧਾਂਤ : ਸੰਕਲਪ ਅਤੇ ਸਾਹਿਤ ਸਿੱਧਾਂਤਕਾਰੀ ਦਾ ਮਹੱਤਵ ਮਾਰਕਸਵਾਦ, ਰੂਪਵਾਦ, ਸੰਰਚਨਾਵਾਦ ਅਤੇ ਉੱਤਰ-ਸਰੰਚਨਾਵਾਦ, ਉੱਤਰ ਆਧੁਨਿਕਤਾਵਾਦ। ਇਤਿਹਾਸਕ ਪਰਿਪੇਖ

1900 ਈ. ਤੋਂ ਪੂਰਵ ਬੀਜ ਰੂਪ ਵਿਚ ਪ੍ਰਾਪਤ ਸਿੱਧਾਂਤਕਾਰੀ; 1957 ਈ. ਤੋਂ ਪਹਿਲਾਂ ਦੀ ਪੰਜਾਬੀ ਸਾਹਿਤ ਸਿਧਾਂਤਕਾਰੀ; 1957 ਤੋਂ 1969 ਈ. ਤਕ ਦੀ ਪੰਜਾਬੀ ਸਾਹਿਤ ਸਿਧਾਂਤਕਾਰੀ ਅਤੇ 1969 ਤੋਂ 2000 ਈ. ਤਕ ਦੀ ਪੰਜਾਬੀ ਸਾਹਿਤ ਸਿਧਾਂਤਕਾਰੀ ਪਰੰਪਰਾਗਤ, ਮਾਰਕਸਵਾਦੀ, ਰੂਪਵਾਦੀ, ਸੰਰਚਨਾਵਾਦੀ ਅਤੇ ਉੱਤਰ-ਸਰੰਚਨਾਵਾਦੀ, ਉੱਤਰ-ਆਧੂਨਿਕ।

ਪੰਜਾਬੀ ਸਾਹਿਤ ਸਿਧਾਂਤਕਾਰੀ :

ਪੁੱ: ਪੂਰਨ ਸਿੰਘ ਦੇ ਕਾਵਿ ਸ਼ਾਸਤੀ ਨਿਬੰਧ; ਸੰਤ ਸਿੰਘ ਸੇਖੋਂ, ਨਜਮ ਹੁਸੈਨ ਸੱਯਦ ਅਤੇ ਡਾ. ਰਵਿੰਦਰ ਸਿੰਘ ਰਵੀ।

ਜਾਂ

(ਹ) ਪੰਜਾਬੀ ਵਾਰਤਕ

ਪੰਜਾਬੀ ਵਾਰਤਕ ਦੇ ਸਿਲੇਬਸ ਸੰਬਧੀ ਕਮੇਟੀ ਨੇ ਫੈਸਲਾ ਕੀਤਾ ਕਿ ਇਸ ਬਾਰੇ ਭਵਿੱਖ ਵਿਚ ਫੈਸਲਾ ਲਿਆ ਜਾਵੇਗਾ।



PUNJAB TECHNICAL UNIVERSITY, JALANDHAR PROPOSED ACADEMIC CALENDAR

Session: 2013-14

Odd Semester						
Sr. No.	Description	Period				
1	Se ssion	22 nd July 2013- 10 th November 2013				
2	First Mid Semester Examination	August, 2013 (14 th -18 th)				
3	Second Mid Semester Examination	September, 2013 (23 rd -25 ^{ff})				
4	Third Mid Semester Examination	November, 2013 (4 th -6 th)				
5	Preparatory Holidays	November, 2013 (13 th – 16 th)				
6	End Semester Examination	Nov . 2013 (20 th)				
7	End Semester Practical Examination	December , 2013 (16 th -21 st)				
8	Winter Vacations	Dec 2013 (21") -Jan. 2014 (4")				

Even Semester					
Sr. No.	Description	Period			
18	Session	6" Sanuary, 2014 - 24" April 2014			
2	First Mid Semester Examination	February, 2014 (6 th - 8 th)			
3	Second Mid Semester Examination	March, 2014 (6 ¹⁶ - 9 th)			
4	Third Nio Semester Examination	April, 2014 (8 th - 10 th)			
5	Preparatory Holidays	April, 2014 (17 th – 22 th)			
6	End Semester Examination	April, 2014 (23 rd) - May 2014 (12 th)			
7	End Semester Practical Examination	May, 2014 (13" -19")			
8	Institutional Training/ Workshop Training	May 2014, (2011) - July 2014 (1118)			
9	Vacations for Faculty	May 2014 (26th) - July 2014 (10th)			

Sh. Parmit Singh Sh. Exontan Singh

No. 14-42/2011(CPP-II)—In exercise of the powers conferred by clauses (f) and (g) of sub-section (1) of Section 26 of the University Grants Commission Act, 1956, the University Grants Commission hereby makes the following Regulations' namely:—

- Short Title, Application and Commencement:
- 1.1 These Regulations shall be called the University Grants Commission (Mandatory Assessment and Accreditation of higher Educational Institutions), Regulations, 2012.
- 1.2 These regulations shall apply to:
 - (a) all universities established and / or incorporated by or under a Central Act, a Provincial Act or a State Act;
 - (b) all institutions, other than technical institutions, declared by notification under Section 3 of the University Grants Commission Act to be deemed to be universities;
 - all colleges, other than technical institutions, including autonomous colleges.
- 1.3 These Regulations shall come into force form the date of notification in the Official Gazette.

2. Definitions:

- a) 'Accreditation', with its grammatical variations, means the process of quality control in higher education, whereby, as a result of evaluation or assessment or by any other scientific method followed by Accreditation Agencies, a Higher Educational Institution or any programme conducted therein recognized as conforming to parameters of academic quality and benchmarking of such academic quality determined by the University Grants Commission.
- b) 'Act' means the University Grants Commission Act, 1956

- c) 'Assessment' means the process involved in ascertaining or verifying the capabilities of a Higher Educational Institution in terms of its physical infrastructure and human resources prior to the commencement of its academic programmes.
- d) 'Assessment and Accreditation Agency' means an agency such as National Assessment and Accreditation Council already recognized by University Grants Commission, National Board of Accreditation and National Accreditation Board, or an Agency established by or under an Act of Parliament to carry out accreditation.
- 'College' means a college as defined under section 12 A (1) (b) of the University Grants Commission Act, 1956.
- f) 'Commission' means the University Grants Commission as defined in the Act.
- g) 'Higher Educational Institution' means a university as defined in subsection (f) of Section 2 of the Act, and includes, an institution declared by notification under the Act as an institution deemed to be university under Section 3 of the Act and colleges as defined above in clause (e), other than a Technical institution.
- "Technical Institution" means an institution as defined under clause (h)
 of section 2 of the All India council for Technical Education Act, 1987
 but excluding Technical Universities and Universities offering technical
 programmes;

Objectives:

The process of assessment and accreditation shall have the following objectives:

- to accord recognition to the quality and excellence of education imparted by Higher Educational Institutions, and thereby to advance academic quality;
- b) to enable students and other stakeholders to make informed choices with regard to Higher Educational Institutions;
- To enable students, teachers and other stakeholders to provide inputs concerning the quality of education imparted by the Higher Educational Institutions;

- to facilitate Higher Educational Institutions to augment quality, by benchmarking uniform reference points pertaining to academic standards;
- to facilitate Higher Educational Institutions to secure additional funding and other incentives, if found eligible, from appropriate regulatory and or funding agencies;
- to facilitate Higher Educational Institutions to acquire international recognition, cross-border and trans-national collaborations;
- to facilitate students achieve learning outcomes appropriate to their course and relevant to their context, as shall be declared by Higher Educational Institutions;
- to facilitate students entitlements, as prescribed by the Commission or declared by the Higher Educational Institution, as the case may be, to be met by Higher Educational Institutions.
- to facilitate teachers achieve and maintain teaching and research standards as shall be declared by Higher Educational Institutions;
- to facilitate effective teaching-learning and access to quality, teaching-learning material in all the languages permitted by the Higher Educational Institution as medium of instruction or examination; and
- to facilitate Higher Educational Institution achieve effective governance mechanisms in their management and administration.
- 4. Mandatory Assessment and Accreditation
- 4.1 It shall be mandatory for each Higher Educational Institution to get accredited by the Accreditation Agency after passing out of two batches or six years, whichever is earlier, in accordance with the norms and methodology prescribed by such agency or the Commission, as the case may be.
- 4.2 Every Higher Educational Institution, which has completed six years of existence or two batches having passed out, whichever is earlier, shall apply within six months from the date of coming into force of these regulations, to the Accreditation Agency, for accreditation.
- 4.3 The Higher Educational Institutions, which have neticompleted six years of existence or two batches having passed out, whichever is earlier, shall, within a period of six months from date of such completion, apply to the Accreditation Agency for accreditation.

- 4.4 Every Higher Educational Institution, intending to commence academic operations after coming into force of these regulations, shall apply for assessment and accreditation to the Assessment and Accreditation Agency, as per Clause 4.1 above.
- 5 Period of Validity and Reaccreditation
- 5.1 The accreditation will be valid for a period of five years
- 5.2. It shall be mandatory for each accredited Higher Educational Institution to apply for Reaccreditation six months before the expiry of the five year period in accordance with the norms and procedures prescribed by the relevant Accreditation Agency.
- Duties and Obligations of Assessment and Accreditation Agency
 The Assessment and Accreditating Agency shall:
- 6.1 ensure complete transparency in its operations and strictly abide by a code of ethics.
- 6.2 provide an opportunity to all stakeholders in the Higher Educational Institution including students, teachers and non-teaching employees, to submit their views on matters of academic quality.
- provide an opportunity to all stakeholders in the Higher Educational Institution including students, and non-teaching employees, to file suggestions or objections, if any, on the Self Study Report (SSR) prepared by the higher Educational Institution for submission to the Accreditation Agency, which shall be taken note of by the Assessment and Accreditation Agency while finalizing the accreditation.
- 6.4 publish on its website the final accreditation together with all documents based on which-such accreditation was given to the Higher Educational Institution.
- 6.5 complete the accreditation process / take a final decision on the accreditation application within six months of receipt of application form the Higher Educational institution.
- take a decision on application, submitted within 90 days of grant of accreditation, for withdrawal/ modification of accreditation, against which any person or body is aggrieved, within 90 days of receiving the application:

- Assessment and Accreditation as Pre-requisites.
- 7.1 No Higher Educational Institution or its Faculties, Schools, Departments, Centres or any other units therein, by whatever name called, shall be eligible for applying or receiving financial assistance from Commission under any of its schemes without having undergone assessment and accreditation within stipulated period as defined in Clause 4.1 above.
- 7.2 No institution, other than those under de novo category, shall be eligible to apply or be considered for being declared as an institution deemed to be university under section 3 of the Act, without having undergone assessment and accreditation as laid down by the Commission.
- 7.3 No university shall be notified or recognized under Section 128 of the UGC Act, if not duly accredited as per Clause 4.1 above, after coming into force of these regulations.
- 7.4 No college shall be notified or recognized under Section 2 (f) of UGC Act, if not duly accredited as per Clause 4.1 above, after coming into force of these regulations.
- 8. Incentives

The Commission shall allocate any higher level of funding, as it may deem fit, to such higher education institution as are accredited in the highest grade.

9. Penalties

- Where a Higher Educational Institution fails to comply with the provisions of any of the preceding clauses, notwithstanding any other action that may be taken against the Higher Educational Institution by the appropriate Assessment and Accreditation Agency, the Commission may, after providing reasonable opportunity to such Higher Educational Institution to be heard, impose any of the following penalties or any combination of such penalties on Higher Educational institution, namely:
 - Repeal of the notification in respect of such Higher Educational Institution from the list of Higher Educational Institutions recognized under Section 12
 B of the UGC Act;
 - b) Recommending to the Central Government, where it is an institution deemed to be university, that the notification declaring such institution as an institution, as an institution deemed to be university under section 3 of the Act may be revoked;

- c) Proceed to take action against the Higher Educational, where such Higher Educational Institution is a private university under the University Grants Commission (Establishment of and Maintenance of Standards in Private Universities) Regulations, 2003 as amended/modified from time to time.
- Withholding of all grants, where applicable, allocated to such Higher Educational Institution;
- Declaring such higher Educational Institution to be ineligible for consideration for any assistance under any of the general or special assistance programmes of the Commission;
- Declaring, for the purpose of general information of the public, that the Higher Educational Institution is not an accredited institution, and cautioning potential candidates seeking admission to such Higher Educational Institution of the same, through various forms of the media including the website of the Commission.
- 10. Dispute Redressal Mechanism
- 10.1 Any dispute arising out of the implementation of these regulations will be discussed and resolved by the Commission (or University as the case may be) whose decision shall be final and binding.
- 10.2 The Commission reserves the right to amend these regulations from time to time and same will be binding mutatis mutandis on the Higher Educational Institutions.

AKHILESH GUPTA Secv.

PUNJAB TECHNICAL UNIVERSITY

(Department of College Development)

Minutes of the meeting of the committee constituted regarding vacant seats in various colleges field on 12.3.2013 in the office of the Dean (College Development)

The following were present:-

Dr. Balkar Singh, Dean (College Development)

Chairman

- 2 Dr. H.S. Singha, GNIMT, Ludhiana
- 3. Dr. Sehajpal AK, Ex-Professor, PU, Chandigarh

Special invitees

- 1. Er. Paramjit Singh, Controlle (Examination)
- 2 Er. Ekonkar Singh, Deputy Registrar (Academics)
- 3. Mr. Rishi Gupta, Assistant Registrar (Academics)

The following factors were considered:-

- 1. Some colleges fail to fill 50% seats of their total intake in some courses. In some cases the admission is less than 25% and it is not possible for the colleges are to pay neither the staff nor to pay the affiliation fees of PTU and a very large amount of affiliation fee is pending.
- The image of PTU is being tamished because the sanctioned seats much higher and the actual admission in various colleges even less than 25% total admission is even less than 50%.

The committee recommends :-

All institutes, who have admitted less than 25% of their sanctioned strength, should be given the option to get their affiliation frozen temporarily for two years and University may not charge Affiliation fee for that period.

institutions whose admission is less than 50% during last two years may temporarily reduce sanctioned strength to 50%. However, if they make admission more than 50%, the original strength may restored and may be asked to pay full attiliation fee. The committee feels that the above recommendations will create win-win situation for the University as well as colleges, because it going to result in following:-

- (2) Total satisfied steagth of the University will reduce and the percentage of admission will automatically increase and that will enhance the image of University that will also help the colleges to get better admissions in coming years.
- (b) it will also be beneficial to colleges, because this will give them some relief in affiliation fee and amount of arrears of affiliation fee will also decrease consequently.
- (c) A rule may be framed, passed in Academic Council and approved by the BOG that in future, only those colleges should be allowed to run the courses, which are able to make 25% admissions in the scactioned seats. This may be applicable from session 2014-15. A similar regulation is already enforced in the Punjab University, Chandigarh,

However, the committee recommends that legal opinion may be obtained before me recommendations

Though it is not in the preview of the present committee, but committee suggests that the extension of the affiliation may only be granted to those colleges, who clear their affiliation fee in stipulated

Dr. Balkar Singh

Dean (CD)

Er. Paramiit Singh

Controller (Examination)

Er, Ekonkar Singh

D.R. (Academics)

Dr. Sehajpal AK.

Ex-Professor, MU, Chandigarh

A.R. (Academics)

Outline of syllabus of Master of Journalism and Mass Communication for Department of Journalism and Mass communication

Sem. I:

No.	Title	Credits	Marks			
101	I and the second		Int.	Exam	Total	
-	Language Skills for Media	.2	50	50	100	
102	News Reporting and Writing (1)	2	0.07	-		
103	News Editing (1)		50	50	100	
104	Feature Writing (1)	2	50	50	100	
105		2	50	50	100	
-	World View: Issues, Ideas and Challenges (1)	4	50	50	100	
106	Practical Work	A	50	32370		
			50	50	100	
	Total	lo	300	300	600	

Sem. II:

No.	Title	Credits	Marks			
			Int.	Exam	Total	
201	News Reporting (2)	2	50	50	100	
202	News Editing (2)	2	50	50	100	
203	Feature Writing (2)	2	50	50	100	
204	World View: Issues, Ideas and Challenges (2)	2	50	50	100	
205	Trends in Journalism	2	50	50	100	
	Any two out of 206, 207, 208	2	50	50	100	
206	TV.Journalism (1)	2	50	50	100	
207	Radio Journaliam (1)					
208	New Media (1)					
209	Practical Work	2	50	50	100	
	Total	1.6	350	350	700	

Sem. III:

No.	Title	Credits	Marks			
			Int.	Exam	Total	
301	Communication: Theory and Practice	4	50	50	100	
302	Media Research Methods	2	2.5	25	50	
303	World View: Issues, Ideas and Challenges (3)	2	25	25	50	
	Any two out of 304, 305, 306 ¹	2	25 25	25 25	50 50	
304	TV Journalism (2)		2.2	43	30 -	
305	Radio Journalism (2)				-	
306	New Media (2)				-	
	Any one out of 307, 308, 309, 310	2	25	25	50	
307	Agriculture Journalism		20	20	50	
308	Development Journalism			-		
309	Environment Journalism					
310	Science Journalism					
311	Practical work	2	25	25	50	
	Total	16	200	200	400	

Sem. IV:

No.	Title	Credits	Marks			
			Int.	Exam	Tota	
401	Media Management and Laws	2	25	25	50	
402	Principles and Ethies of Journalism	2	25	25	50	
403	World View; Issues, Idea and Challenges (4)	2	25	25	50	
	Any two out of 404, 405, 406, 407	2 2	25 25	25 25	50 50	
404	Advertising					
405	Public Relations					
406	Film Appreciation					
407	Magazine Journalism					
	Any one out of 408 to 411	2	25	25	50	
408	Business Journalism					
409	Culture Journalism					
410	I aw, Order and Crime Journalism					
411	Sports Journalism					
	Any one out of 412 and 413	4.	50	50	100	
412	Research Dissertation					
413	In-depth Reporting Project					
	Total	16	200	200	400	

Norms of Passing and other examination rules as decided by Punjab Technical University for credit-point based semester system.

Students will have to continue the same two subjects chosen in Sem. II (i.e. 206/207/208)

FACULTY OF MANAGEMENT

SYLLABUS

FOR

PhD Course Work in

MANAGEMENT

(Credit Based Continuous Evaluation Grading System)

Examinations: 2013-14



PUNJAB INSTITUTE OF TECHNOLOGY (PIT), PUNJAB TECHNICAL UNIVERSITY, KAPURTHALA

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Program Code: Doctorate of Philosophy in Management Department of Management, PITK

SCHEME OF COURSES

Semester I

Course No.	C/E/I	Course Title	L	T	P	Total Credits
Core Courses						32.307.18
	С	Advanced Course in Business Research Methods	4	==	57	4
Elective Cour	rses (3 Cr	edits)				
	Е	Elective Courses*	4	55		4
	c	Seminar	:25	7.7	1	1
		Total Credits	8		1	9

^{*}Note: Students are required to opt one from the following Specializations:

Course No	C/E/I	Course Title	L		T	P
	E	Advanced Course in Accounting and Finance	4		100	जग
	Е	Advanced Course in Marketing	4		121	52
		Total Credits))**:		*

Semester II

Course No.	C/E/I	Course Title	L	T	P	Total Credits
Core Courses						
	C	Analytical Techniques in Business Research	4			4
Interdisciplin	ary Cour	ses (3 Credits)				
	I	To be offered by another Department.	55	57	3	. 3
		Total Credits	- 4		3	7

Grand Total: 16 (Credit Hours)

Note: For every subject, the minor exam will be of 20 marks. A multiple choice business quiz will be of 10 marks and the final paper will be of 50 marks thus totaling the marks to 100 per subject.

ADVANCED COURSE IN BUSINESS RESEARCH METHODS

Credits: 4-0-0

Text

Planning And Designing A Research Study:

Choosing A Research Topic

Review of Literature

- o Goals of a Literature Review
- o Types of Reviews
- o Sources of Research Literature
- o Writing of Review

Types Of Research Designs And Approaches

Experimental Designs

- o Randomized Two-Group Design
- o Factorial Design
- o Quasi-Experimental Designs
- o Time-Series Designs

Qualitative Designs

Case Studies

Survey Studies

Focus Groups

Formulating A Research Problem

Framing Of Hypotheses

Choosing Variables To Study

Selecting Research Participants

General Approaches For Controlling Bias

Introduction To Validity: Internal, External, Construct And Statistical Validity

Sources Of Bias

Methods For Controlling Sources Of Bias

First Minor Test: One Hour

Data Collection, Assessment Methods and Measurement

Strategies

Sampling: Theory, Designs and Issues

Measurement

Scales of Measurement

Psychometric Considerations

Reliability and Validity

Methods Of Data Collection

Questionnaire: Nature, Importance and Uses; Issues Involved In Designing

of Questionnaire, Web-Based Questionnaires; Testing Validity and

Reliability of Questionnaires

Content Analysis: Conceptual Framework, Qualitative And Quantitative

Models Of Content Analysis, Relational Content Analysis

Second Minor Test: One Hour

Data Preparation, Analysis and Interpretation

Data Preparation, Data

Screening, Constructing

A Database,

Transforming Data,

Data Analysis and Interpretation

Report Writing

Bibliography and Referencing

Ethical Considerations in Research:

Fundamental Ethical Principles

Disseminating the Results of Research Studies

Sharing the Results of Research Studies

Presentation of Research Results Publication of

Research Results

Final Examination: Three Hours

- Cooper, D. R. and Schindler, P.S., Business Research Methods, Tata McGraw Hill, New Delhi.
- 2. Levine, D.M., Krehbiel T.C. and Berenson M.L., *Business Statistics*, Pearson Education, New Delhi.
- 3. Malhotra, Naresh Marketing Research Text and Cases, Pearson, New Delhi
- Anderson, Sweeney and Williams: Statistics for Business and Economics, Thompson, New Delhi.
- David Wilkinson and Peter Birmingham, Using Research Instruments: A Guide for Researchers, Routledge Falmer, New York, 2003.

ADVANCED COURSE IN ACCOUNTING AND FINANCE

Credits: 4-0-0

Introduction to Financial Management: Objectives - Functions and Scope Evolution -Interface of Financial Management with Other Functional Areas.

Text

Overview of Financial Markets and Sources of Finance: Financial Markets Features, Functions, Classification and Participants in Financial Markets. Environment of Corporate Finance.

Introduction to Risk and Return: Risk and Return Concepts, Relationship Between Risk and Return -CAPM.

Time Value of Money: Introduction - Types of Cash flows - Future Value of a Single Cash Flow, Multiple Flows and Annuity - Present Value of Single Cash Flow, Multiple Flows and Annuity, Growing Annuity, Perpetuity and Growing Perpetuity. Sub-prime crisis- Reasons, impact, remedies and lessons to be learnt. Pricing of IPOs - Conceptual and research issues.

Integration of capital markets the world over- reasons and techniques to measure such integration.

First Minor Test : One Hour

Emerging issues in behavioural finance

Financial inclusion and role of banks

Financial risk management-types of financial risk. Role of derivatives in managing financial risk

Second Minor Test: One Hour

Corporate Valuation: Strategic Decision Making Framework, Interface of Financial Policy and Strategic Management, Shareholder's Value Creation Value drivers. Value Based Management System (VBMS): Approaches to Facilitate VBMS Marakon Approach, Alcar Approach, Mckinsey Approach. DCF Approach Managerial Implication of Shareholder's Value Creation - FCFE and FCFF model. Shareholder's Value Creation MVA Approach EVA Approach EVA Analysis of an Indian Corporate.

Financial distress and Corporate restructuring: Revival of sick units and

Turnaround Strategies.

Future of Corporate Reporting, Financial Reporting Supply Chain, Online reporting. Convergence of Accounting Standards and IFRSs.

Final Examination: Three Hours

- 1. Mark Zandi, "Financial Shock: A 360° Look at the Subprime Mortgage Implosion, and How to Avoid the Next Financial Crisis", FT Press, 2008.
- 2. Chi Lo, "Asia and the Subprime Crisis: Lifting the Veil on the 'Financial Tsunami", Palgrave Macmillan, 2009.

PhD Course Work in Management

- Arif Khurshed, "Initial public offerings (IPOs)" Managerial Finance, Volume 33, Number 6, 2007.
- Maurice Obstfeld and Alan M. Taylor, "Global Capital Markets: Integration, Crisis, and Growth", Cambridge University Press, 2005.
- Keith Redhead, "Personal Finance and Investments: A behavioural finance perspective", Routledge, 2008.
- David Murphy, "Understanding Risk: The Theory and Practice of Financial Risk Management", Chapman & Hall/CRC, 2008.
- Dean R. Spitzer, "Transforming Performance Measurement: Rethinking the Way We Measure and Drive Organizational Success" AMACOM, 2007.
- 8. Robert J. Shiller, "The Subprime Solution: How Today's Global Financial Crisis Happened, and What to Do about It".

ADVANCED COURSE IN MARKETING

Credits: 4-0-0

Text

Understanding Marketing and Consumers: Definition, Importance, Scope, Various Marketing Concepts, Marketing Mix, Marketing vs Selling, defining role marketing strategies, Marketing planning process.

Understanding Consumer Behaviour: Factors Influencing Consumer Buying Behaviour, Business Buying Process, and Understanding Business Buyer Behaviour.

Creating and Managing Product: Market Segmentation & Targeting. Differentiation & Positioning, Competitors Analysis.

Delivering and Promoting Product: Supply Chain Decisions - Nature, Types, Channel Design and Channel Management Decisions, Retailing, Wholesaling, Managing Logistics and Supply Chain.

First Minor Test: One Hour

Product Decisions: Product Mix, Packaging And Labelling Decisions, Branding & Brand Equity, Services Marketing, New Product Development, Consumer Adoption Process, Product Life Cycle and Strategies. Pricing Decisions: Objectives, Factors Affecting Pricing Decisions, Pricing Methods, Price Changes, Pricing Strategies

Promotion Decisions: Communication Process, Promotion Mix, Advertising, Sales Promotion, Public Relations, Direct Selling and Online Marketing. Personal Selling: Personal Selling Process.

Second Minor Test: One Hour

Customer Relationship Management: Concepts; measurement tools in customer satisfaction, loyalty and retention. Process and measurement of customer relationship management.

Services Marketing: Unique features of services; Tasks involved in service marketing, Service quality – meaning, Gap model of service quality, measuring service quality - SERVQUAL. Retailing: Nature and scope of retailing; the retailing mix/activities; contemporary scheme of retailing in India: Key drivers of growth, retail formats, retail chains.

Emerging Trends in Marketing: Green Marketing, Event Marketing, Network Marketing, Direct Marketing, Social Marketing, Buzz Marketing/ Viral Marketing

Final Examination: Three Hours

- Philip Kotler, Kevin L. Keller, Abraham Koshi and Mithileshwar Jina, "Marketing Management: A South Asian Perspective", 13th Edition, Pearson Education.
- David L. Kurtz and Louis E. Boone, "Principles of Marketing", 12th Edition, Cengage.
- 3. Rajan Saxena, "Marketing Management", 3rd Edition, Tata McGraw Hill.
- V.S. Ramaswarny and S. Namakumari, "Marketing Management: Global Perspective Indian Context", 4th Edition, Macmillan.
- K. Douglas Hoffman and John E.G. Bateson "Services Marketing", 3rd Edition, Cengage.

ANALYTICAL TECHNIQUES IN BUSINESS RESEARCH

Credits: 4-0-0

Text

Introduction to SPSS Software

Data Entry, Editing, Transformation and Cleaning

Descriptive Statistics

Testing of Hypothesis

Parametric Tests

One Sample t-test

Independent Samples t-Test Paired

Samples t-Test Anova and Manova

Non-Parametric Tests

Chi-Square

One Sample

Two Independent Samples K-

Independent Samples Two

Related Samples

K-Related Samples

First Minor Test : Ore Hour

Testing Reliability and

Validity of Scales,

Factor Analysis,

Discriminant Analysis,

Cluster Analysis,

Multidimensional Scaling,

Conjoint Analysis

Second Minor Test: One Hour

Introduction to E-Views software

Panel Data Analysis Factor, Correlation and Regression Analysis,

Basic Characteristics of Time Series Data, Examining Stationarity of Data, Granger

Causality Test

Testing the Assumptions of Regressions

Multicollinearity, Hetroscedasticity and Autocolleration

Dummy Variables in Regression Analysis

Logit and Probit Models of Regression

Final Examination: Three Hours

- Damodar N. Gujarat and S. Sangeeta, Basic Econometrics, Tata McGraw Hill Publishers, New Delhi, Fourth Edition, 2007.
- 2. Rajendar Nargundkar, Marketing Research: Text and Cases, Tata McGraw Hill Publishers, New Delhi, Fourth Edition, 2006.
- 3. Hair Joseph F., Multivariate Data Analysis, Pearson Education, Prentice Hall, 2006.

- Naresh K. Malhotra, Marketing Research: Application to Contemporary Issues with SPSS, Pearson Education, Prentice Hall, First Edition, 2008.
- G.S. Maddala, Introduction to Econometrics, Wiley India Publishers Third Edition, 2007.
- I. Gusti Ngurah Agung, Time Series Analysis Using E-views, John Wiley & Sons, 2009.
- 7. Badi H. Baltagi, Economerics Analysis of Panel Data, John Wiley & Sons, Third Edition.