

ACADEMIC REGULATIONS-2022

UNDERGRADUATE & POSTGRADUATE PROGRAMS

Bahra University notified vide H.P. Govt. Notification no. LLR – D (6)-28/2010- Leg. Dated 29th September, 2010 and Bahra University (Establishment And Regulation Act, 2010) Act No. 2 of 2011. Himachal Pradesh Government Notification LLR-D (6)-36/2010 Leg. Dated 27th January, 2011 and approved under section 22 of the UGC Act vide letter No. 8-34/2011 (CPP-I/PU) Dated 8th July, 2011 and member of Association of Indian Universities vide letter No. Meet/GC/336/2015 Dated 15th December, 2015.

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A. School of Engineering & Technology

B. School of Basic Sciences

C. School of Hospitality & Tourism

D. School of Management

E. School of Law

F. School of Physiotherapy

BAHRA UNIVERSITY

Rayat Bahra Group is at the forefront of uplifting the quality education in India for over 18 years now. By laying special emphasis on roping in highly skilled and experienced faculty and creating state of the art infrastructure, Bahra University is relentlessly creating new benchmarks in the education sector.

Bahra University has been established vide H.P. Govt. Notification no. LLR – D (6)-28/2010- Leg. Dated 29th September, 2010 and Bahra University (Establishment And Regulation Act, 2010) Act No. 2 of 2011. Himachal Pradesh Government Notification LLR-D (6)-36/2010 Leg. Dated 27th January, 2011. Bahra University has been enlisted on the University Grants Commission (UGC) website and is empowered to award degree under section 22 of the UGC Act 1956 and member of AIU vide letter No. Meet/GC/336/2015 Dated 15th December, 2015.

The main objective of Bahra University is to lay emphasis on:

- ❖ Curriculum based on Industry Focus
- ❖ Delivery focus on Learning, with Engagement and Involvement of Students
- ❖ Domain Skill, Soft Skill, Industry Interface as a part of Curriculum
- ❖ Choice Based Credit System accepted Nationally and Internationally
- ❖ Focus on Entrepreneurship Skill Development with International Exposure

At the core of the growing popularity of Bahra University among students and parents is the industry focus in curriculum adopted by it, which enables students to become employment-ready by the time they complete their course. The University believes in making learning effective by involving and engaging students. In line with this, students are provided ample opportunities to apply the knowledge acquired in real life scenarios.

To help students adapt easily to the industry environment, the University has made Domain Skills, Soft Skills and Industry Interface an integral part of its Curriculum. In addition, the University aims to develop world-class Entrepreneurs with its focus on Entrepreneurship Skill Development with International Exposure.

Abbreviations

AICTE	All India Council for Technical Education
AIU	Association of Indian Universities
BCI	Bar Council of India
CGPA	Cumulative Grade Point Average
COE	Controller of Examinations
DP	Discontinued from the Program
DAA	Dean Academic Affairs
FN	Foreign Nationals
F	Fail
GA	Grade Awaited
IP	Internship Programme
NCTE	National Council of Teacher Education
NRI	Non Resident Indian
NS	Not Satisfactory
PCI	Pharmacy Council of India
RC	Registration Cancelled
RRA	Required To Register Again
S	Satisfactory
SGPA	Semester Grade Point Average
TS	Thesis-Seminar
UGC	University Grants Commission
W	Withdrawn

HOD Head of Department

UMC Unfair Means Case

ACADEMIC REGULATIONS – UNDERGRADUATE & POSTGRADUATE PROGRAMS

1. Introduction

- 1.1. These regulations apply to all the under graduate & postgraduate programs of Bahra University.
- 1.2. Each year shall be divided into two semesters - autumn (July to December) and spring (January to June). The autumn semester shall ordinarily begin in July for students already on rolls and the spring semester shall ordinarily begin in January. However, the first semester (autumn, for newly admitted students) may begin a little later depending on completion of admission process. The number of teaching days in each semester shall be 90.
- 1.3. Eligibility for Admission:- Admissions to Under Graduate & postgraduate courses of the University shall be based on criteria decided by the Academic Council of the University in accordance with the stipulations of AICTE/ PCI/ BCI/ NCTE/ UGC/ HPPERC/H.P. Government modified from time to time. There shall be provision for direct admission for a limited number of NRI/FN students. Details of criteria for admission shall be as per provisions of the rules formulated for the purpose. Physically handicapped candidates shall be required to satisfy the prescribed medical fitness norms. Admissions shall ordinarily close on a specified date as per the order of Hon'ble Supreme Court of India/statutory bodies.
- 1.4. Duration:- The duration of the program shall be governed by the regulations of AICTE/PCI/BCI/NCTE/UGC/ HP Govt. As per the prevailing regulations, the duration of different programs / courses is as under:
 - a) B. Tech., B. Pharm., B.H.M., BTMM programs are of four years (eight semesters) duration.
 - b) B.B.A, B.C.A, LLB are of 3 years (six semesters) duration.
 - c) Integrated programs like B.A.LL.B., is of five years (ten semesters) duration.
 - d) BPT program is of 4.5 years (8 semesters and 6 months internship) duration.
 - e) M. Tech, M. Sc. (Physics/Chemistry/Mathematics/Biochemistry), M. Pharm, MTTM, MBA are of two years (four semester) duration. D. Pharm 2 years duration
 - f) MCA program is of 3 years (6 semester) duration.

1.5. Maximum duration for completion of a course is 2 years more than the normal duration as per UGC guidelines, Letter No. D.O. No F.12-1/2015(CPP-II) Dated 15.10.2015.

1.6. Each year, the University shall draw out a calendar of academic and associated activities, which shall be adhered to. The same is non-negotiable. Details of curricula and syllabi shall be as decided by Board of Study (BOS) and the Academic Council with provision for modification from time to time as per the needs of the industry/specializations concerned.

1.7 Regulations for Change of Branch

- a) Any student pursuing B. Tech program, may be allowed a change of branch after completion of course requirements for the first (autumn) and second (spring) semesters of the first year program, subject to availability of seats in a program.
- b) The selection shall be on the basis of merit, assessed through the combined results of the first and second semester examinations declared in the form of Cumulative Grade Point Average (CGPA).
- c) Only such students who have cleared all examinations of both the semesters in first attempt with a minimum CGPA 5.0, in examinations held during academic session of his/her first admission to the course and cleared all the dues of the University will qualify to apply for a change of branch.
- d) Change of branch may be allowed, subject to the condition that the consequent total student strength in the 'gainer' program shall not exceed the approved seats and the net student strength in the loser program shall not deplete by more than 10% of the actual student strength existing on the rolls prior to the change.
- e) The Change of branch is applicable only to all undergraduate Engineering Courses.
- f) The application for change of branch shall be submitted to Dean Academic Affairs through HOD of the concerned school within 15 (fifteen) days from the date of publication of result along with a fee of Rs.1000/- and relevant documents.

1.8 Migration rules

- a) Migration is allowed only in case applicant is presently studying in an Institute/University/College/Board/Council recognized by the concerned regulatory/apex body like UGC etc.
- b) The admission of an applicant from other University shall not be permitted unless the qualifying examination passed by the applicant has been recognized as equivalent to the corresponding examination of this University and he

- fulfils the minimum qualification laid down for admission to the Programme to which he seeks migration in the University.
- c) Migration in a programme shall be allowed subject to the availability of the seats in the same programme of study.
 - d) An applicant who has backlog/compartments/reappear in any subject will not be eligible for Migration.
 - e) The application for migration will be considered only with the NOC from the University from where the student wishes to migrate. The certified copy of the syllabus of the course and the updated result of the student are to be submitted.
 - f) The academic contents of the programme in respect of the syllabus of previous years should not be materially different. The similarity/ equivalence of the syllabus will be decided by the Equivalence Committee constituted by the University. The committee comprising of following officials:
 - Dean Academic Affairs
 - HOD of the Concerned University School
 - Controller of examinations.
 - Two senior faculty members of the concerned school/department
 - g) The Equivalence Committee may reject or recommend the admission with or without conditions as deemed fit. (Explanation: Student admitted through migration may be asked to register for and pass one or more such courses/subjects depending on the difference in the course covered by such applicant in the previous university).
 - h) The applicant seeking admission shall fill the form for migration and deposit the processing fee of Rs. 2000/-. The applicant shall apply with the following documents:
 - Updated result of the course for which the applicant sought migration,
 - Certified copy of the syllabus of the course for which the applicant sought migration
 - NOC from the Institution and university
 - i) In case the admission is approved, student is required to:
 - Pay the academic fee of current academic session
 - Submit no dues/ relieving letter from the University from which student wish to migrate.
 - j) In case, the Equivalence Committee approves the migration with condition of passing one or more courses, the prescribed fees for that purpose shall also be paid by student in addition to the fees as mentioned above.

- k) The processing fee is non-refundable in all the cases, even if the admission through migration of the student is not allowed by the University or the student changes his mind after applying for the same.

2. Structure of the Under Graduate & Post Graduate Degree Programs

- 2.1 Various courses prescribed for a program of studies may be categorized in terms of their academic affinity or their functional objectives. Depending on the overall educational goals of programs, it is possible to have fixed named courses in a particular category and to have fixed number of electives.
- 2.2 The category called Elective is conceptually different and operationally wider. For each program there is a specific number of electives / open electives which the student is required to take, but can choose from across the courses offered.
- 2.3 The structure contains a category of courses, such as Internship Program (IP) or Thesis Seminar (TS), which attempts a synthesis of preceding courses as well as their applications. They carry large number of credits and are to be exclusively pursued full-time throughout the allotted period. There is no provision for taking other courses along with these courses.
- 2.4 Semester-wise chart, consisting of the prescribed courses sequentially distributed over the required number of semesters, leads to a particular degree. This contains a prescribed number of courses in each semester, planned for an anticipated normal progress through the program. This number is called the normal load for that semester of the program.

3. Registration

- 3.1 Candidates shall have to register as bonafide students with the University as per regulations before commencement of instruction in first semester and for lateral entry students in 3rd semester. A student is allowed to attend classes only for those subjects that he/she has registered in a semester.
- 3.2 Registration for the semester for every student, already on rolls will be at the beginning of every semester on the dates announced by the University. Every student is required to register for his semester program. To get his /her registration completed properly is his/her own responsibility, failing which he/she shall not be permitted to attend any class or use any facilities of the University/school during that semester. The first registration in a semester for a student is called the original registration.
- 3.3 A student is not permitted to register in a semester/term, if:-
 - a) The student has dues outstanding to the University, hostel, or any recognized organ of the University.

- b) The student's grade sheet in the immediately preceding semester is withheld.
 - c) The student has been specifically asked to stay away from that semester.
 - d) The student has failed to convert the provisional admission into a regular admission by the specified date
 - e) The student who has already taken two years more than the normal duration required for the completion of the program.
- 3.4 Registration in certain courses, like Internship Program (IP), may be permitted even if the result of the preceding semester is not available due to small gap between the end of the previous semester and the start of the IP, but the same will be subject to cancellation without notice if the student is found to be defaulting from any of the conditions of clause 3.3, discovered later.
- 3.5 In exceptional circumstance, the Dean Academic Affairs may permit late registration of a student. A student whose request for late registration has been accepted will be permitted to register on the specified date, normally one week from the date of original registration, on payment of such late fee of Rs.1000/- or as may be prescribed from time to time. Further extension of time will not be granted. Students requesting for late registration will have to apply for the permission prior to the date of original registration.
- 3.6 The registration in a semester, when altered at the initiative of a student will be called an amended registration and will be covered by the conditions listed below:-
- a) If a student desires to withdraw from a course, he may submit a formal application for withdrawal from the course prior to the commencement of the semester classes.
 - b) In exceptional circumstances, a student may be permitted to completely withdraw from all courses and drop the semester when the Vice Chancellor/Dean Academic Affairs/HOD of the concerned school is satisfied as to the genuineness of the circumstances.
- 3.7 The revision of original/amended registration can be done by HOD of the concerned school at any time during the semester/term as per the details listed below:-
- a) If the registration of a student in a course is not in accordance with the regulations, his/her registration in that course will be cancelled and the grade obtained, if any, will be declared null and void.
 - b) The registration of a student in a course or completed set of courses in a semester can be revised through the instrument of Registration Cancelled (RC) by the concerned authority, when the student is found guilty in cases of unfair means, breach of discipline, etc., or when he persistently and deliberately does not clear his/her dues.

- c) HOD of the concerned school may cause a revision of registration already done by cancelling registration in all courses, when the student ceases to be on the rolls of the school by his/her own action or by the action of the University.
- 3.8 When a student, who has been permitted to stay away from the University for a semester or more, comes back, his/her subsequent program would be normally governed by the then current academic structure and regulations.
- 3.9 When a student fails to register in a semester without any prior permission to stay away within one month of the last date of registration, his/her name would be struck off the rolls of the University and he/she would no longer be a student of the University. His/her case will be closed. If, however, such a person, after his/her name has been struck off the rolls of the University, is permitted to come back, his/her case can be treated as in the clause 3.6 above with the provision that all his/her previous records as a former student are revived under the current structure, regulations and schedule of fees.

4. Teaching and Evaluation

- 4.1 The objective of classroom education is to awaken the curiosity of a student, generate habits of rational thinking in his/her mind, gear up his/her mind to face the unfamiliar and train him to stand on his/her own. Classroom instruction helps the students in the organization and correlation of facts, comprehension of ideas and the creative use of knowledge.
- 4.2 The teacher also has the added responsibility to make a student search for knowledge on his/her own and induce him to use additional facilities like the library, laboratory and the environment, to optimize his/her learning process. Self-study by the student would therefore form an important factor in the planning of teaching and evaluation. The student is required to cooperate and respond to this challenge.
- 4.3 Every course whether single-section or multi-section is conducted by a member of the faculty called instructor-in-charge, with the assistance, wherever necessary, of the required number of instructors who will be partners with him in meeting full academic perceptions and organizational needs of teaching the course and evaluating the students. Wherever the instructor-in-charge is mentioned hereafter, it connotes the team of instructors, acting as one entity under his/her captaincy.
- 4.4 The Instructor-in-charge should make a comprehensive plan in respect of conducting the course even before the semester begins. In a multi-section course, all instructors are required to be in continuous interaction in order to ensure a smooth operation of the course. While recognizing variations due to personal attitudes and styles, it is important that these are smoothened out so that the operation and grading in different

sections in a course, indeed between courses across the University, are free from any seeming arbitrariness.

- 4.5 At the beginning of class work, the Instructor-in-charge/Instructor must announce to his/her class/section through a Teaching Learning Evaluation Plan, the necessary information in respect of:
- a) Operations of the course like objective & learning outcome of the course (its pace, coverage and level of treatment, textbooks and other reading assignments, home tasks etc.);
 - b) Various components of continuous evaluation, such as tutorials, laboratory exercises, home assignments, several quizzes/tests/seminars/projects examinations (announced or unannounced, open book or closed book), regularity of attendance, etc.
- 4.6 Just as evaluation is done in continuous manner, feedback should also be available in a continuous manner. Thus, the answer scripts must be promptly evaluated, shown to the students, to obtain any clarification on their performance. The performance of the students in the examination should be discussed in the class giving as much details as possible like the highest, lowest and average performances. Since answer sheets are shown to the students hence no further re-valuation will be done at any stage.
- 4.7 It shall be the responsibility of the individual student to attend all classes and to take prescribed quizzes, tests, examinations, etc., and to submit, properly and promptly all homework. A student must normally maintain a minimum of 75% attendance in each of the campus-based courses without which he/she shall be disqualified from appearing in the respective examinations and he/she is required to register again (RRA) in the course. The Vice Chancellor/Dean Academic Affairs has the power to condone attendance upto 10% on account of illness, participation in games, seminar, conference outside by the student.
- 4.8 If a student does not maintain requisite attendance, by the end of the semester, his/her registration in that particular course (subjects) would be cancelled and he/she would be required to register again in those particular courses (subjects). This event would be reported as RRA (Required to Register Again). The students with RRA will be allowed to register these subjects (at most three at a time) with regular classes of these subjects and should clear the tests with prescribed fees.
- 4.9 The attendance requirements in the Internship Program (IP) courses conducted at other organizations are more stringent and 100% attendance is compulsory. However, in genuine cases, the resident faculty member from industry may consider and

recommend a few days leave of absence for the approval of the appropriate authority, whose decision would be final in such a matter. During Internship Program, every student must conform to the rules and regulations of the host organization. Any unprofessional behaviour, misconduct, indiscipline, irregularity at work or unsatisfactory performance would lead to the cancellation of registration in the course.

4.10 At the conclusion of the semester a student is awarded a grade in each of the courses he/she has taken during that period. The grade awarded to a student in a course will depend on his total performance in all the components of evaluation.

4.11 The list of letter grades, the grade points associated with them and their qualitative meanings are given below:-

Grades	Grade Points	Qualitative Meaning	Range of Marks (%age)
O	10	Outstanding	Greater than equal to 90%
A+	9.0	Excellent	Less than 90% but greater than equal to 80%
A	8.0	Very Good	Less than 80% but greater than equal to 70%
B+	7.0	Good	Less than 70% but greater than equal to 60%
B	6.0	Above average	Less than 60% but greater than equal to 50%
C	5.0	Average	Less than 50% but greater than equal to 40%
P	4.0	Pass	Less than 40% but greater than equal to 30%
F	0.0	Fail	Less than 30%

For non-credit courses-(if any)

S	-	Satisfactory
NS	-	Not Satisfactory

Every student will have to appear in MTT-1, MTT-2 and End Term Examination. There will not be any provision for make up or special Test for MTT-1, MTT-2 and End Term Examinations.

If a student does not appear for End Term Examination then he/she will not be evaluated for a Grade for the subject and declared as RRA (Required to register again) and registered in the subject/(s), when they are offered (at most three at a time) with prescribed fee.

4.12 At the end of the course, in certain situations, the student may be awarded certain events/facts in suitable words, in place of grades discussed earlier. These reports are not to be construed as grades. The various reports listed below are elaborated in the subsequent clauses.

- a) Grade Awaited (GA)
- b) Withdrawn (W)
- c) Registration Cancelled (RC)
- d) Required to Register Again (RRA)
- e) Discontinued from the Program (DP)

4.13 F grade shall be awarded in those cases where the total performance of the student is lower than the limit fixed for the award of P grade (i.e. total performance lower than the cut off level for P grade).

4.14 The student with 'F' Grade in any subject have to improve the Grade in the subject whenever it is offered next by filling a form for the examination with Examination Fee. It is the responsibility of concerned HOD/Instructor to conduct the examination for RRA and F Grades (repeating all the components of the evaluation) within the time period as decided by Controller of Examination.

4.15 There are many situations where operational and practical difficulties may cause a delay in the communication of a grade. Certain situations which are visualized in this connection are:

- a) Where a case of unfair means is pending
- b) Where a case of indiscipline is pending and
- c) Where the courses are being conducted at an off campus center for IP students, where precise co-ordination between the University and these centers may not work out in a timely manner.

Under these circumstances the HOD may authorize the instructor-in-charge to report GA (Grades Awaited). It shall be the responsibility of the instructor-in-charge to replace GA report by letter grade or another report within the specified time. Whenever the GA report appears in the grade sheet, permission for further registration of such a student shall be at the discretion of the concerned HOD.

4.16 Whenever a student is allowed to withdraw a course, the same is recorded in his/her grade sheet as W (Withdrawn). The student will have to register for the course when it is offered next and obtain a valid letter grade. If the course with 'W' report is a pre requisite course for another course, the registration to the course is possible only on

obtaining a valid letter grade in the pre requisite course with 'W' report. No withdrawal is possible without the approval of the concerned authority.

4.17 Where a student's registration for a course has to be cancelled, this fact will be reported in the grade sheet as RC (Registration Cancelled). An event will be reported as RC in the following cases:-

- a) Cancellation is recommended as a part of disciplinary action for resorting to unfair means during examination or other unprofessional behaviour.
- b) A provisionally admitted student fails to submit proof copies of necessary documents required for registration and fails to satisfy the minimum eligibility requirements for the admission within the prescribed time limit.
- c) When a student persistently and/or deliberately does not pay off his/her dues.
- d) When it is clearly known that the student will be required to register again in the same course, the event will be reported as RRA (Required to Register Again).

4.18. RRA shall be awarded in those cases where there is shortage of attendance or the student does not appear in End Term Examination. Such students shall be allowed to clear the RRA and to obtain a valid letter grade when they are offered next at most 3 at a time with prescribed fee.

4.19 The Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) will be used to describe the overall performance of a student in a particular semester or all courses in which he/she is awarded letter grades, since his/her entry into the University up to and including the latest semester/term. It is also used for the declaration of division when the program is completed. CGPA/ SGPA is the weighted average of the grade points of all the letter grades received by the student from his/her entry into the school/semester and is computed as follows:-

$$SGPA/CGPA = \frac{(C_1g_1 + C_2g_2 + \dots + C_n g_n)}{C_1 + C_2 + \dots + C_n}$$

Where C1, C2, C3.....Cn denote credits associated with the courses taken by the student and g1, g2 ,g3.....gn denote grade points of the letter grades awarded in the respective courses. On the other hand, the reports obtained in a course or

non-letter grades obtained in Thesis/Seminar will not alter the CGPA, since the same are not accounted for in the CGPA calculation.

- 4.20 A student grade reports, CGPA, etc., at the end of every semester/term will be recorded on a grade sheet, a copy of which will be issued to him. The grade sheet will be withheld when a student has not paid his dues or when there is a case of breach of discipline or unfair means pending against him.
- 4.21 While all the grades secured and other pertinent information for semesters are given in a grade sheet, the chronologically organized information from the grade sheets of a student with the necessary explanation constitutes his transcript which is issued at the time he/she leaves the Institute or at an intermediate point on request with requisite fee.

5. Minimum Academic Requirements

- 5.1 The educational philosophy of the University interlinks and at the same time distinguishes between the performance of a student in a single course and his/her overall cumulative performance. Accordingly the expected minimum academic requirements for the programs of the University are described in the following clause 5.2.
- 5.2 At the end of every semester normally the following minimum academic standards have to be maintained by the student.
- a) The students can continue up to the 4th semester in three, four and five year degree course and 2nd semester in two year degree course, after that the students having P, F grades in some subjects will be given a chance to improve their grades by improvement tests when they are offered with a prescribed fee.
 - b) The students can appear in three papers at a time that may be of RRA or improvement or combination of both, when they are offered with prescribed fee and students those who were awarded the degree, but wants to improve his/her CGPA or division may do so after the normal duration of course with prescribed fee but the total duration of the course is as per clause 1.5.
 - c) For students those who were in their final semester and have more than 3 RRA or less CGPA are allowed to appear at most 6 papers at a time. (RRA or improvement or combination of both with prescribed fee irrespective of the semester.)
- 5.3 The best performance between the first attempt and the improvement one will be considered for the final result.

A student should obtain the following Grades/SGPA/CGPA as to pass the subject, semester, degree programmes:-

For Under Graduate Courses:-

- i. For passing a subject a minimum of P grade with value 4.0 is to be obtained.
- ii. For passing a degree CGPA of 5.0 is to be obtained.

For Post Graduate Courses:-

- i. For passing a subject a minimum of P grade with value 4.0 is to be obtained.
- ii. For passing a degree CGPA of 5.5 is to be obtained.

6. Pass-Out Eligibility

6.1 A student is deemed to have completed the requirement of graduation /Post graduation for the program when he/she satisfies the following conditions:-

- a) Has cleared all the courses prescribed for the program.
- b) Has obtained a minimum CGPA of 5.0 for under graduate programs and 5.5 for post graduate programs.
- c) Has satisfied all requirements of these regulations.
- d) Has not taken more time than specified for completion of the course

6.2 A student is deemed to have become eligible for the Degree if, in addition to satisfying the above requirements of clause 6.1, he/she has

- a) Satisfied all the rules of evaluation.
- b) No case of indiscipline or unfair means is pending against him/her.

However, in case of a student having outstanding dues against him//her to be paid to the University, hostel or any other recognized organ of the University, his/her degree will be withheld until the said dues are cleared.

6.3 Students who fulfil the criteria will be given a provisional certificate.

6.4 The following classification based on CGPA will be made and mentioned in the graduation/Post graduation certificate of the student.

First Division with Distinction: CGPA 8.00 or more

First Division : CGPA 6.00 or more but less than 8.00

Second Division : CGPA 5.0 or more but less than 6.00 for graduation.
: CGPA 5.5 or more but less than 6.00 for post-graduation.

6.5 To convert C.G.P.A awarded by the University to percentage marks, the C.G.P.A awarded should be multiplied by ten (10).

7. Evaluation Process

- 7.1 To ensure transparency into the evaluation system, the complete details have been worked out for weightage to midterm tests/assignment/quizzes/extempore/seminars/projects/end term exam for Theory subjects and for weightage to practical performance/ viva/ practical copy/ end term exam for practical subjects, as well as for industrial training and project evaluation.
- 7.2 The complete structure of the question papers to be set has been defined.
- 7.3 University has adopted the procedure of paper setting for examinations, which will be through External Paper Setters for all theory papers in the end term exam. List of External Paper Setters to be prepared by concerned HOD of the University School. List of External Paper Setter to be put up to Vice Chancellor by Controller of Examination. Then the Vice Chancellor will tick one paper setter for getting the Question Paper set. Usually 2 set of question papers are set by the paper setter. In case of emergency/exigency, the question paper for End Term Examination be got set from Internal paper setters.
- 7.4 The subject teachers will be the examiners for evaluation of End Term Papers or as may be assigned by the HOD of the school. The HOD of the School shall be forwarding the list of examiners to COE for paper setting, evaluation of answer sheets, etc.

8. Examination/Evaluation Scheme and Question Paper Pattern

SCHOOL OF ENGINEERING & TECHNOLOGY

A. Examination Pattern for Theory & Practical Courses of UG, PG & Ph. D :

Course	Component	Type of Evaluation	Marks	Total Marks
Theory	Continuous Assessment	Mid Term Test	30	100
		Continuous Evaluation	20	
	End Term Examination	End Term Evaluation	50	
Practical	Continuous Assessment	Mid Term Practical Test	25	100
		Day to Day Evaluation	25	
	End Term Examination	End Term Evaluation	50	

B. Mid Term Test (MTT) :

- 1) Theory: Two MTT shall be conducted during the entire semester as specified in academic calendar by the concerned school/University for 30 marks each. The average of marks scored in both the MTT shall be taken for the final award.

- ii) Practical : One MTT shall be conducted during the entire semester (usually before 2nd MTT in regular class schedule) as specified in the academic calendar by the concerned school for 25 marks.

C. Distribution of marks in Continuous Evaluation

- 1) Theory: (20 Marks) : Minimum Three component of evaluation shall be conducted for each theory course as tabulated below:

Component-I	Component-II	Component-III
Assignments	Quiz/Class Test/ Extempore	Syndicate Seminar or Presentation/Project/ Group Discussion
Min 4	Min 2	Min 2
10 Marks	5 Marks	5 Marks

- ii) Practical (25 Marks)

Evaluation type	Marks
Day to day Practical Performance	10
Day to day Viva Voce	10
Day to day Practical Record Submission	5
Total	25

Note: In courses, where theory and practical subjects are combined (e.g. 3-0-1=4 credit), the evaluation for theory & practical shall be conducted separately as given above. However, the weightage for final calculation/ award of grade shall be in the ratio of 50:50 (Theory: Practical) of the marks scored in each.

D. Examination Pattern of Special Courses

- i) For all UG & PG Programs offered in the University

Subjects	Type of evaluation	Max marks	
Industrial Training/on job Training/Internship	Faculty Evaluation Report	20	100
	Industrial Expert Report	20	
	Training/Internship Report	25	
	Presentation	20	
	Viva Voce	15	
Project (Minor/Major)	Synopsis/Review of literature	15	100
	Methodology	35	
	Project Report & conclusion	25	
	Presentation & Viva voce	25	
Field/ Industrial Visit	Field Visit Report	50	100
	Presentation	50	
Seminar	Presentation and communication	50	100
	Content quality	50	
Exit interview	Academic environment and academic rigour	20	100
	Examination, assessment and evaluation system	20	

	Co-curricular activities and student support system	20	
	Placement	20	
	Infrastructure	20	
Student mentoring and counselling	Knowing rules and regulations of the University	30	100
	Ability to speak /express	35	
	Personality development	35	
Progression Interview	Academic performance	40	100
	Participation in co-curricular activities	20	
	Attendance	20	
	Discipline	20	

E. Dissertation (for all PG programs)

Contents	Marks
<u>A. Seminar/Dissertation Synopsis Presentations</u>	
Presentation And Communication	25
Quality Of Research Work/Evaluation of work done	25
Total	50
<u>B. Research Work</u>	
1. Literature Survey	20
2. Experimental Work	50
3. Scientific Contents	30
4. Result/Conclusion	30
5. Organisation Of Scientific Material In Dissertation And References	20
Total	150
<u>C. Dissertation and Viva Voce</u>	
i. Depth of knowledge on Research work done	50
ii. Result and discussion	25
iii. Viva Voce	25
Total	100
A+B+C	300

F. Procedure for Dissertation Submission.

For Post-Graduate Dissertation, the University will constitute a Research Development Committee (RDC) of the School headed by HOD of the concerned school. The committee will consist of i) HOD-Chairman ii) Two senior faculty-members. At the beginning of 3rd semester of postgraduate degree, supervisor will be finalized by the above committee for every student. The

supervisor will give the student a specific topic for dissertation/ thesis. Student is expected to make a presentation on their synopsis. The content of synopsis will be as under:

1. Introduction.
2. Review of literature.
3. Definition of problem.
4. Scope of work/ Objective of the work.
5. Research methodology.
6. Research design.
7. Research outcome
8. Research for future.
9. References

Every student has to deposit five copies of synopsis at least seven days prior to the presentation to RDC.

The synopsis will be judged by RDC where Supervisor will be a member of the committee. The committee will award marks according to the examination scheme of that particular course.

The RDC (Research Development Committee) along with Supervisor will send a panel of five names for external examiner to COE (Controller of Examination) within a stipulated period which will be sent to Vice Chancellor. by the Controller of Examination. Hon'ble Vice Chancellor will finally mark one examiner from the panel of examiners.

A date for the submission of dissertation is 30th June of every academic year. The dissertation should be submitted to the examination cell before that notified date. Every student is required to submit five copies of thesis. One copy of the thesis of each student will be sent to the external examiner.

The date for final dissertation presentation of student will be notified by the Controller of Examination. The student will appear for a presentation and viva-voce on the notified date.

In the final dissertation presentation, one examiner will be invited by the University from outside Bahra University. Thus the dissertation examination committee will consist of members of Research Development Committee, supervisor and external examiner(s).

Those who will not submit by due date, their dissertation evaluation will be done as and when submitted, but submission should be within the maximum duration for completion of the Course.

Question paper Pattern:

I. Question paper Pattern:

- i) Mid Term Test (Theory) (30 Marks) Duration : 1 Hr 30 min.

Part	Questions Type	Total no of Questions	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective	5	All	1	5
Part-II	Short Answer	4	3	5	15
Part-III	Long Answer	2	1	10	10
Total Max Marks					30

ii) Mid Term Test (Practical) (25 Marks) Duration 2-3 Hours

Type of evaluation	Marks/weightage
Synopsis	5
Practical performance	15
Viva Voce	5
Total	25

iii) End Term Exam (Theory) (50 Marks) Duration : 3 Hours

Part	Learning outcome	Question type	Total no of questions	No of questions to be attempted	Each question carry marks	Total marks
Part-I	Knowledge & Comprehension Level-I & II	MCQ/Justify the statements/ comprehension	10	All	1	10
Part-II	Application & Analytical Aspects Level III & IV	Short Answer	6	Any 4	5	20
Part-III	Synthesizing and Evaluation Aspects Level-V & VI	Long Answer	3	Any 2	10	20
Total Max Marks						50

iv) End term Exam (Practical) (50 Marks)

Type of evaluation**	Marks/weightage
Synopsis	10
Practical performance	25
Viva Voce	10
Practical Copy	5

Total	50
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Examination/Evaluation Scheme and Question Paper Patterns

SCHOOL OF BASIC SCIENCES

A. Examination Pattern for Theory & Practical Courses of UG, PG & Ph. D :

Course	Component	Type of Evaluation	Marks	Total Marks
Theory	Continuous Assessment	Mid Term Test	30	100
		Continuous Evaluation	20	
	End Term Examination	End Term Evaluation	50	
Practical	Continuous Assessment	Mid Term Practical Test	25	100
		Day to Day Evaluation	25	
	End Term Examination	End Term Evaluation	50	

B. Mid Term Test (MTT) :

- i) Theory: Two MTT shall be conducted during the entire semester as specified in academic calendar by the concerned school/University for 30 marks each. The average of marks scored in both the MTT shall be taken for the final award.
- ii) Practical : One MTT shall be conducted during the entire semester (usually before 2nd MTT in regular class schedule) as specified in the academic calendar by the concerned school for 25 marks.

C. Distribution of marks in Continuous Evaluation

- i) Theory: (20 Marks) : Minimum Three component of evaluation shall be conducted for each theory course as tabulated below:

Component-I	Component-II	Component-III
Assignments	Quiz/Class Test/ Extempore	Syndicate Seminar or Presentation/Project/ Group Discussion
4	2	1
10 Marks	5 Marks	5 Marks

- ii) Practical (25 Marks)

Evaluation type	Marks
Day to day Practical Performance	10
Day to day Viva Voce	10
Day to day Practical Record Submission	5
Total	25

Note: In courses where theory and practical subjects are combined (e.g. 3-0-1=4 credit), the evaluation for theory & practical shall be conducted separately as given above. However, the weightage for final calculation/ award of grade shall be in the ratio of 50:50 (Theory: Practical) of the marks scored in each.

D. Examination Pattern of Special Courses

- i) For all UG & PG Programs offered in the University

Subjects	Type of evaluation	Max marks	
Exit interview	Academic environment and academic rigour	20	100
	Examination, assessment and evaluation system	20	
	Co-curricular activities and student support system	20	
	Placement	20	
	Infrastructure	20	
Student mentoring and counselling	Knowing rules and regulations of the University	30	100
	Ability to speak /express	35	

	Personality development	35	
Project (Minor/Major)	Synopsis/Review of literature	10	100
	Methodology	20	
	Project Report & conclusion	30	
	Presentation	15	
	Viva voce	25	
Professional Scientific Visit	Field Visit Report	50	100
	Presentation	50	
Seminar/ Term Paper	Presentation and Communication	50	100
	Content quality	50	

Question paper Pattern:**I. Question paper Pattern:**

i) Mid Term Test (Theory) (30 Marks) Duration : 1 Hr 30 min.

Part	Questions Type	Total no of Questions	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective	5	All	1	5
Part-II	Short Answer	4	3	5	15
Part-III	Long Answer	2	1	10	10
Total Max Marks					30

ii) Mid Term Test (Practical) (25 Marks) Duration 2-3 Hours

Type of evaluation	Marks/weightage
Synopsis	5
Practical performance	15
Viva Voce	5
Total	25

iii) End term exam (Theory) (50 Marks) Duration : 3 Hours

Part	Learning outcome	Question type	Total no of questions	No of questions to be attempted	Each question carry marks	Total marks
Part-I	Knowledge & Comprehension Level-I & II	MCQ/Justify the statements/comp rehension	10	All	1	10
Part-II	Application & Analytical	Short Answer	6	Any 4	5	20

	Aspects III & IV					
Part-III	Synthesizing and Evaluation Aspects Level-V & VI	Long Answer	3	Any 2	10	20
Total Max Marks						50

iv) End term Exam (Practical) (50 Marks)

Type of evaluation**	Marks/weightage
Synopsis	10
Practical performance	25
Viva Voce	10
Practical Copy	5
Total	50

Examination/Evaluation Scheme and Question Paper Pattern**SCHOOL OF HOSPITALITY & TOURISM****I. Evaluation Scheme for BTM & BHM Theory Subjects.**

Mark Distribution					
MTT-I	MTT-II	Industry visit report (02 reports of 05 marks in Hospitality/Tourism related subjects.)	Assignment (02 Assignment of 05 marks each in Hospitality & Tourism related subjects)/ (04 Assignments of 05 marks each in non-Hospitality Tourism subjects.)	End Term Exam	Total Marks

30*	30*	10	10/20	50	100
*MTT I and II marks to be averaged to reach marking from 30 marks.					

I. Evaluation Scheme for MTTM Theory Subjects.

Mark Distribution								
MTT-I	MTT-II	Semi nar	Article	Chart/ Model	Chapter/ Book Review	Teaching Assignment	End Term Exam	Total Marks
		5	5	5	5	5*(in IV semester)		
		Any of the 04 components to be opted by the Instructor for evaluation						
30*	30*	Total Marks = 20					50	100
*MTT I and II marks to be averaged to reach marking from 30 marks.								

II. Continuous Evaluation pattern BTM & BHM

Mark Distribution	
Industry visit report (02 reports of 05 marks in Hospitality/Tourism related subjects.)	Assignment (02 Assignment of 05 marks each in Hospitality & Tourism related subjects)/ (04 Assignments of 05 marks each in non-Hospitality Tourism subjects.)
10	10/20

III. Continuous Evaluation pattern MTTM

Mark Distribution				
Seminar (The student has to participate in one seminar presentation at school level)	Article (The student has to publish in one article in a magazine/blog/newspaper/print or online media and submit)	Chart/Model (The student has to prepare a chart/collage/model as per requirement)	Chapter/Book Review (The student is required to review a chapter or a book of his/her interest related to the subject and submit)	Teaching Assignment (The student shall be required to deliver a lecture to the UG class on a specified topic 02 weeks in advance and shall be reviewed by the instructor) (only in IV Semester)*
5	5	5	5	5*
*Any of the 04-components to be opted by the Instructor for evaluation in IV Semester				
Total Marks 20				

V. Practical Examination BTM & BHM

Mark Distribution		
Type of evaluation	Continuous Evaluation*	End Term Exam
Practical Copy	10	10
Practical Performance/Presentation	10	10
Grooming & Communication	10	10
Viva Voce	20	20
Total	50	50

EDUCATIONAL FIELD WORK	Type of evaluation		Max Mark	
	Semester end seminar	Written project	50	100
		Presentation	25	
		Viva voce	25	

FIELD SURVEY REPORT	Type of evaluation		Max Mark	
	Semester end seminar	Field study tour report	50	100
		Presentation	25	
		Viva voce	25	
INDUSTRY EXPOSURE/ ON THE JOB TRAINING	Type of evaluation		Max Mark	
Tourism Operations/ Tourism Logistic Support Services/ Tour Guiding/Escort Services/State Tourism Department (Core Marketing/Tourist Information Centres/ Promotional Areas/Hotels run by state tourism). Hospitality enterprise: Airlines (desk operations/foreign exchange/travel desks.)	Semester end seminar	Appraisals by the industry	20	100
		Work log book	20	
		Training report	20	
		Presentation	20	
		Viva voce	20	

PROJECT WORK	Type of evaluation		Max Mark	
Research Studies for Tourism-I	Semester End Seminar	Project report	50	100
		Presentation	25	
		Viva voce	25	

INDUSTRY INTERFACE	Type of evaluation		Max Mark	
	Semester End seminar	Industry Visit Report (minimum 5 visits)	50	100
		Presentation	25	
		Viva voce	25	

	Exit interview	Academic environment and academic rigour	20	100
		Examination, assessment and evaluation system	20	
		Co-curricular activities and student support system	20	
		Placement	20	
		Infrastructure	20	
	Student mentoring and counselling	Knowing rules and regulations of the University	30	100
		Ability to speak /express	35	
		Personality development	35	
	Progression Interview	Academic performance	40	100
		Participation in co-curricular activities	20	
		Attendance	20	
		Discipline	20	

VI. Mid Terms Question Paper Pattern (BTM, BHM & MTM)

Question paper will be divided in to three parts: Total Marks= 30 & Time duration Max. 1.5 hrs)

Part	Questions Type	Total no of Questions	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective type	5	All	2	10
Part-II	Short answer type	3	2	5	10
Part-III	Comprehensive answer type	3	1	10	10
Total Max Marks					30

VII. End Terms Question Paper Pattern (BTM, BHM & MTM)

Question paper will be divided in to three parts: Total Marks= 50 & Time duration Max. 3 hrs)

Part	Questions Type	Total no of Questions*	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective type	10	All	1	10
Part-II	Short answer type	6	Any 4	5	20
Part-III	Comprehensive answer type	3	Any 2	10	20
Total Max Marks					50

Examination/Evaluation Scheme and Question Paper Pattern**SCHOOL OF MANAGEMENT :****A. Examination Pattern for Theory & Practical Courses of UG, PG & Ph. D :**

Course	Component	Type of Evaluation	Marks	Total Marks
Theory	Continuous Assessment	Mid Term Test	30	100
		Continuous Evaluation	20	
	End Term Examination	End Term Evaluation	50	
Practical	Continuous Assessment	Mid Term Practical Test	25	100
		Day to Day Evaluation	25	
	End Term Examination	End Term Evaluation	50	

B. Mid Term Test (MTT) :

- i) Theory: Two MTT shall be conducted during the entire semester as specified in academic calendar by the concerned school/University for 30 marks each. The average of marks scored in both the MTT shall be taken for the final award.
- ii) Practical : One MTT shall be conducted during the entire semester (usually before 2nd MTT in regular class schedule) as specified in the academic calendar by the concerned school for 25 marks.

C. Distribution of marks in Continuous Evaluation

- i) Theory: (20 Marks) : Minimum Three component of evaluation shall be conducted for each theory course as tabulated below:

Component-I	Component-II	Component-III
Assignments	Quiz/Class Test/ Extempore	Syndicate Seminar or Presentation/Project/ Group Discussion
Min 3	Min 2	Min 2
10 Marks	5 Marks	5 Marks

ii) Practical (25 Marks)

Evaluation Type	Marks
Day to day Practical Performance	10
Day to day Viva Voce	10
Day to day Practical Record Submission	5

Total	25
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D. Examination Pattern of Special Courses

i) For all UG & PG Programs offered in the University

Subjects	Type of evaluation	Max marks	
Industrial Training/on job Training/Internship	Faculty Evaluation Report	20	100
	Industrial Expert Report/ Training/Internship Report	40	
	Presentation	20	
	Viva Voce	20	
Project (Minor/Major)	Synopsis/Review of literature	10	100
	Methodology	20	
	Project Report & conclusion	30	
	Presentation	15	
	Viva voce	25	
Field/ Industrial Visit	Field Visit Report	50	100
	Presentation	50	
Seminar	Presentation and communication	50	100
	Content quality	50	
Exit interview	Academic environment and academic rigour	20	100
	Examination, assessment and evaluation system	20	
	Co-curricular activities and student support system	20	
	Placement	20	
	Infrastructure	20	
Student mentoring and counselling	Knowing rules and regulations of the University	30	100
	Ability to speak /express	35	
	Personality development	35	
Progression Interview	Academic performance	40	100
	Participation in co-curricular activities	20	
	Attendance	20	
	Discipline	20	

Question paper Pattern:**IV. Question paper Pattern:**

i) Mid Term Test (Theory) (30 Marks) Duration : 1 Hr 30 min.

Part	Questions Type	Total no of Questions	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective	5	All	1	5
Part-II	Short Answer	4	3	5	15
Part-III	Long Answer	2	1	10	10

Total Max Marks	30
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ii) Mid Term Test (Practical) (25 Marks) Duration 2-3 Hours

Type of evaluation	Marks/weightage
Synopsis	5
Practical performance	15
Viva Voce	5
Total	25

iii) End Term Exam (Theory) (50 Marks) Duration : 3 Hours

Part	Learning outcome	Question type	Total no of questions	No of questions to be attempted	Each question carry marks	Total marks
Part-I	Knowledge & Comprehension Level-I & II	MCQ/Justify the statements/ comprehension	10	All	1	10
Part-II	Application & Analytical Aspects Level –III & IV	Short Answer	6	Any 4	5	20
Part-III	Synthesizing and Evaluation Aspects Level-V & VI	Long Answer	3	Any 2	10	20
Total Max Marks						50

iv) End term Exam (Practical) (50 Marks)

Type of evaluation	Marks/weightage
Synopsis	10
Practical performance	25
Viva Voce	10
Practical Copy	5
Total	50

Examination/Evaluation Scheme and Question Paper Pattern**SCHOOL OF LAW****A. Examination Pattern for Theory & Practical Courses of UG, PG & Ph. D :**

Course	Component	Type of Evaluation	Marks	Total Marks
Theory	Continuous Assessment	Mid Term Test	30	100
		Continuous Evaluation	20	
	End Term Examination	End Term Evaluation	50	
Practical	Continuous Assessment	Mid Term Practical Test	25	100
		Day to Day Evaluation	25	
	End Term Examination	End Term Evaluation	50	

B. Mid Term Test (MTT) :

- 1) Theory: Two MTT shall be conducted during the entire semester as specified in academic calendar by the concerned school/University for 30 marks each. The average of marks scored in both the MTT shall be taken for the final award.
- ii) Practical : One MTT shall be conducted during the entire semester (usually before 2nd MTT in regular class schedule) as specified in the academic calendar by the concerned school for 25 marks.

C. Distribution of marks in Continuous Evaluation

- 1) Theory: (20 Marks) : Minimum Three component of evaluation shall be conducted for each theory course as tabulated below:

Component-I	Component-II	Component-III
Assignments	Quiz/Class Test/ Extempore	Syndicate Seminar or Presentation/Project/ Group Discussion
3	2	2
10 Marks	5 Marks	5 Marks

ii) Practical (25 Marks)

Evaluation type	Marks
Day to day Practical Performance	10
Day to day Viva Voce	10
Day to day Practical Record Submission	5
Total	25

Note: In courses where theory and practical subjects are combined (e.g. 3-0-1=4 credit), the evaluation for theory & practical shall be conducted separately as given above.

However, the weightage for final calculation/ award of grade shall be in the ratio of 50:50 (Theory: Practical) of the marks scored in each.

D. Examination Pattern of Special Courses

i) for all UG & PG Programs offered in the University

Subjects	Type of evaluation	Max marks	
Internship	Faculty Evaluation Report	20	100
	External Expert Report	20	
	Court Diary Internship Report	20	
	Presentation	20	
	Viva Voce	20	
Project (Minor, Major)	Synopsis/Review of literature	20	100
	Methodology	10	
	Project Report & conclusion	30	
	Presentation	20	
	Viva voce	20	
Field/ Village Visit	Field Visit Report	50	100
	Presentation	50	
Seminar	Presentation And Communication	50	100
	Content quality	50	
Exit interview	Academic environment and academic rigour	20	100
	Examination, assessment and evaluation system	20	
	Co-curricular activities and student support system	20	
	Placement	20	
	Infrastructure	20	
Student mentoring and counselling	Knowing rules and regulations of the University	30	100
	Ability to speak /express	35	
	Personality development	35	
Progression Interview	Academic performance	40	100
	Participation in co-curricular activities	20	
	Attendance	20	
	Discipline	20	
Term Paper/ Conference Paper	Content Quality	50	100
	Presentation	50	

ii) A. Moot Court Exercise and Internship (For UG & PG programs in Law)

Moot Court -I		Moot Court -II		Internship	Observance of trails/ Court Visit	Communal Viva	Total
Written submission	Oral advocacy skills	Written submission	Oral advocacy skills				

Marks							
10	10	10	10	30	20	10	100

ii) B. Clinical Legal Education (For UG & PG programs in Law)

Moot Court -I		Moot Court -II		Seminar^^	Court Visit/Legal aid/Village drive/Project work	Total
Memorial/Written Report	Lawyering skills^	Memorial /Written Report	Lawyering skills^			
10	20	10	20	20	20	100

^ Lawyering skills evaluation criteria

Communication	05 Marks	20 Marks
Domain knowledge	05 Marks	
Argumentative skills	05 Marks	
Analytical skills	05 Marks	

^^Seminar evaluation criteria

Communication	05 Marks	20 Marks
Presentation	05 Marks	
Quality of Research	10 Marks	

E. Dissertation (for all PG programs)

Contents	Marks
<u>A. Seminar</u>	
Presentation And Communication	25
Quality Of Research Work	25
Total	50
<u>B. Research Work</u>	
1. Literature Survey	10
2. Experimental Work	50
3. Scientific Contents	25
4. Result/Conclusion	25
5. Organisation Of Scientific Material In Dissertation And References	20
6. Patent or Publication on Thesis work	20
Total	150
<u>C. Dissertation and Viva Voce</u>	

i.	Depth of knowledge on Research work done	50
ii.	Result and discussion	25
iii.	Viva Voce	25
Total		100
A+B+C		300

E. Procedure for Dissertation Submission.

For Post-Graduate Dissertation, the University will constitute a Research Development Committee (RDC) of the School headed by HOD of the concerned school. The committee will consist of i) HOD-Chairman ii) Two senior faculty-members. At the beginning of 3rd semester of postgraduate degree, supervisor will be finalized by the above committee for every student. The supervisor will give the student a specific topic for dissertation/ thesis. Student is expected to make a presentation on their synopsis. The content of synopsis will be as under:

1. Introduction.
2. Review of literature.
3. Definition of problem.
4. Scope of work/ Objective of the work.
5. Research methodology.
6. Research design.
7. Research outcome
8. Research for future.
9. References

Every student has to deposit five copies of synopsis at least seven days prior to the presentation to RDC.

The synopsis will be judged by RDC where Supervisor will be a member of the committee. The committee will award marks according to the examination scheme of that particular course.

The RDC (Research Development Committee) along with Supervisor will send a panel of five names for external examiner to COE (Controller of Examination) within a stipulated period which will be sent to Vice Chancellor. by the Controller of Examination. Hon'ble Vice Chancellor will finally mark one examiner from the panel of examiners.

A date for the submission of dissertation is 30th June of every Academic year. The dissertation should be submitted to the examination cell before that notified date. Every student is required to submit five copies of thesis. One copy of the thesis of each student will be sent to the external examiner.

The date for final dissertation presentation of student will be notified by the Controller of Examination. The student will appear for a presentation and viva-voce on the notified date.

In the final dissertation presentation, one examiner will be invited by the University from outside Bahra University. Thus the dissertation examination committee will consist of members of Research Development Committee, supervisor and external examiner(s).

Those who will not submit by due date, their dissertation evaluation will be done as and when submitted, but submission should be within the maximum duration for completion of the Course.

Question paper Pattern:

- i) Mid Term Test (Theory) (30 Marks) Duration : 1 Hr 30 min.

Part	Questions Type	Total no of Questions	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective	5	All	1	5
Part-II	Short Answer	4	3	5	15
Part-III	Long Answer	2	1	10	10
Total Max Marks					30

- ii) Mid Term Test (Practical) (25 Marks) Duration 2-3 Hours

Type of evaluation	Marks/weightage
Synopsis	10
Practical performance	10
Viva Voce	05
Total	25

- iii) End Term Exam (Theory) (50 Marks) Duration : 3 Hours

Part	Learning outcome	Question type	Total no of questions	No of questions to be attempted	Each question carry marks	Total marks
Part-I	Knowledge & Comprehension Level-I & II	MCQ/Justify the statements/ comprehension	10	All	1	10
Part-II	Application & Analytical Aspects Level-III & IV	Short Answer	6	Any 4	5	20
Part-III	Synthesizing and Evaluation Aspects Level-V & VI	Long Answer	3	Any 2	10	20
Total Max Marks						50

iv) End term Exam (Practical) (50 Marks)

Type of evaluation	Marks/weightage
Synopsis	10
Practical performance	25
Viva Voce	10
Practical Copy	5
Total	50

Examination/Evaluation Scheme and Question Paper Pattern**SCHOOL OF PHYSIOTHERAPY****A. Examination Pattern for Theory & Practical Courses of UG, PG:**

Course	Component	Type of Evaluation	Marks	Total Marks
Theory	Continuous Assessment	Mid Term Test	30	100
		Continuous Evaluation	20	
	End Term Examination	End Term Evaluation	50	
Practical	Continuous Assessment	Mid Term Practical Test	25	100
		Day to Day Evaluation	25	
	End Term Examination	End Term Evaluation	50	

B. Mid Term Test (MTT) :

- 1) Theory: Two MTT shall be conducted during the entire semester as specified in academic calendar by the concerned school/University for 30 marks each. The average of marks scored in both the MTT shall be taken for the final award.
- ii) Practical : One MTT shall be conducted during the entire semester (usually before 2nd MTT in regular class schedule) as specified in the academic calendar by the concerned school for 25 marks.

C. Distribution of marks in Continuous Evaluation

- 1) Theory: (20 Marks) : Minimum Three component of evaluation shall be conducted for each theory course as tabulated below:

Component-I	Component-II	Component-III
Assignments	Quiz/Class Test/ Extempore	Syndicate Seminar or Presentation/Project/ Group Discussion
3	2	2
10 Marks	5 Marks	5 Marks

ii) Practical (25 Marks)

Evaluation type	Marks
Day to day Practical Performance	10
Day to day Viva Voce	10
Day to day Practical Record Submission	05
Total	25

Note: In courses where theory and practical subjects are combined (e.g. 3-0-1=4 credit), the evaluation for theory & practical shall be conducted separately as given above.

However, the weightage for final calculation/ award of grade shall be in the ratio of 50:50 (Theory: Practical) of the marks scored in each.

D. Examination Pattern of Special Courses

i) for all UG & PG Programs offered in the University

Subjects	Type of evaluation	Max marks	
Industrial Training/Hospital Training/Internship	Faculty Evaluation Report	20	100
	Institutional or Industry or Hospital Expert Report	20	
	Training/Internship Report	20	
	Presentation	20	
	Viva Voce	20	
Project (Minor/Major)	Synopsis/ Review of literature	10	100
	Methodology	20	
	Project Report & conclusion	30	
	Presentation	15	
	Viva voce	25	
Hospital/Lab visit	Field visit report	50	100
	Presentation	50	
Seminar	Presentation/Communication	50	100
	Content Quality	50	
Exit interview	Academic environment and academic rigour	20	100
	Examination, assessment and evaluation system	20	
	Co-curricular activities and student support system	20	
	Placement	20	
	Infrastructure	20	

Student mentoring and counselling	Knowing rules and regulations of the University	30	100
	Ability to speak /express	35	
	Personality development	35	
Progression Interview	Academic performance	40	100
	Participation in co-curricular activities	20	
	Attendance	20	
	Discipline	20	
Reflection and Practice File	Documentation and Reflection file report	50	100
	Presentation	30	
	Viva Voce	20	

Question paper Pattern:**I. Question paper Pattern:**

i) Mid Term Test (Theory) (30 Marks) Duration : 1 Hr 30 min.

Part	Questions Type	Total no of Questions	No. of questions to be attempted	Each question carry marks	Total Marks
Part-I	Objective	5	All	1	5
Part-II	Short Answer	4	3	5	15
Part-III	Long Answer	2	1	10	10
Total Max Marks					30

ii) Mid Term Test (Practical) (25 Marks) Duration 2-3 Hours

Type of evaluation	Marks/weightage
Synopsis	05
Practical performance	15
Viva Voce	05
Total	25

iii) End term exam (Theory) (50 Marks) Duration : 3 Hours

Part	Learning outcome	Question type	Total no of questions	No of questions to be attempted	Each question carry marks	Total marks
Part-I	Knowledge & Comprehension Level-I & II	MCQ/Justify the statements/ comprehension	10	All	1	10
Part-II	Application & Analytical Aspects Level-III & IV	Short Answer	6	Any 4	5	20

Part-III	Synthesizing and Evaluation Aspects Level-V & VI	Long Answer	3	Any 2	10	20
Total Max Marks						50

iv) End term Exam (Practical) (50 Marks)

Type of evaluation**	Marks/weightage
Synopsis	10
Practical performance	25
Viva Voce	10
Practical Copy	5
Total	50