

UNIVERSITY OF TURBAT

PROSPECTUS
2014



VICE CHANCELLOR'S MESSAGE

Thank you for choosing the University of Turbat for your academic pursuits. In fact, in the modern era advanced knowledge is the most important contributor to professional and economic development. The University of Turbat was established through a charter issued by the Governor Balochistan on May 28th, 2012. UoT is the second general highest seat of learning in the public sector in Balochistan having noble task to provide higher education to the people of Mekran Division which is 1/5th of the entire area of the province.

The coastal region of the country known as Mekran is one of the largest geographical sections of Balochistan. Despite backwardness, area is rich in mineral potential, marine resources, and brilliant progress friendly human resources. The people of Mekran are keen to achieve higher education; in the past, to seek higher education at their doorsteps has remained a dream of the people of Mekran. The dream by the people of Makran to acquire higher education at their door steps was converted into veracity when University of Turbat established. The University of Turbat at Kech (UoT) is in its preliminary phase of establishment. University of Turbat is the second General University in Public sector in the province.

Being the first and founder Vice Chancellor of University of Turbat I welcome the KECHIANS (students of University of Turbat at Kech) with the expectations that their stay would be worthwhile for the region and their own future career.



Professor Dr. Abdul Razzaq Sabir
Vice Chancellor
University Of Turbat

PRO VICE CHANCELLOR'S MESSAGE

“Education is not preparation for life; Education is life itself” (John Dewy)

Its giving me an immense pleasure while writing few words for the prospectus of University of Turbat and even it is matter of more happiness for me in offering my heartiest facilitations to all students who opted this institution. I believe this institution will make you all pride. University of Turbat is an interpreter of all those dreams that we all together dreamt and aimed for, and where all those dreams will come true. It is not only the first step of the journey of higher education but also a milestone to open and produce the probabilities of bitterness for other institutions.

Students are the back bone and fundamental block of the nation. They secure and prosper the future of nation and generations an account of their tireless efforts, and here let me say this that students are the symbol of struggle and hope.

I wish to see such students in this institution who are not only active and vigorous in their particular field of studies but also lively and alert in participating in extra-curricular activities besides book and such students who can contribute to best extent to their societies.

This is your institution and all facilitation of this institution belongs to you. The very best you can exploit and seize the every opportunities and advantages of it for yourself, so, go and seize it.

All the Teachers of this institution have considerable abilities, talented and proficient, and the very much you can benefit yourself from them.

I believe and hope that the students of University of Turbat also make their institution proud with their achievements and efforts.

May God bless you all!



***Dr. Abdul Saboor Baloch
Pro Vice Chancellor
University Of Turbat***

FOREWARD



University of Turbat is a newly established educational gateway in the region of Mekran. The prospectus is in your hands is an introductory document about the basic but essential different policy and procedure of the University. So, it's through study and learning before seeking admission is very important for the student being on board.

We have taken numerous efforts introducing this prospectus, however, humanly errors and omission may be found in it, of which the University is exempted from any responsibility therein. The prospectus should be taken as an informational guide, not above any binding of the University.

The University has legal rights at its own ends to bring any changes, may include: information, amendments in courses, rules and regulations, policy and procedure, fees or other likewise.

This prospectus is issued with the sole objective of facilitation to the students at level best and may not be regarded any confrontation between the University and students.

Admission to the University in any offered program/course is conditional to the requirement that a student fulfills as per the registration policy and procedure of the University, its code of conduct and rules/regulations.

We always look forward the inputs for improvement of the prospectus from both parents and students. Your valuable inputs are always welcomed by the relevant Head of Department and his team.

***Tanvir Ahmed
Registrar (Acting)
University of Turbat***

TO WHOM IT MAY CONCERN



University of Turbat is a historic institution in the field of higher education; enriched with the resources but the least developed area of province Balochistan. It newly established Arts and Sciences courses offered in educational institutions; with the aspiration and envisioned as a world class research-oriented both in graduates and undergraduates institution, as the gateway of all respects opportunity endeavoring to provide at the door steps.

With the mission and vision of offering contemporary and future demands of knowledge, exploring world class researches; the University has valued its passionate and committed faculty members with the honor and opportunity of different scholarships to research, explore of modern knowledge to impart and disseminate education and learning to the youth as a resource ad educationally profound.

For this purpose, we always appreciate collaboration to leading institution worldwide for the exchange of mutual faculty learning and capacity building, and institutional development.

Considering and prioritizing the faculty’s professional growth and its capacity building; we encourage our valuable faculty members to explore local, national, and international opportunities of scholarships. In this regards, the institution will bear all the incurred cost as per the policy and procedure admissible and applicable.

CONTENTS

VICE CHANCELLOR'S MESSAGE	I
PRO VICE CHANCELLOR'S MESSAGE	II
FOREWARD	III
TO WHOM IT MAY CONCERN	IV
1. INTRODUCTION	1
2. OBJECTIVES	1
3. ADMINISTRATION	1
4. STUDENTS AFFAIRS SECTION	2
5. STUDENTS CODE OF CONDUCT	2
6. CODE OF HONOR	3
7. QUALITY ENHANCEMENT CELL (QEC)	3
8. PROGRAMS OF STUDY	4
9. NUMBER OF SEATS AVAILABLE	4
10. ADMISSION POLICY	4
11. ATTENDANCE, STRUCKOFF AND READMISSION	6
12. ACADEMIC STANDARDS AND COMPUTATION OF GRADES	6
13. FEE STRUCTURES	7
14 FACULTY OF ARTS AND SOCIAL SCIENCES	11
14.1. DEPARTMENT OF MANAGEMENT SCIENCES	12
14.2. DEPARTMENT OF COMMERCE	20
14.3. DEPARTMENT OF ECONOMICS	25
14.4. DEPARTMENT OF ENGLISH	27
14.5. DEPARTMENT OF BALOCHI	29
14.6. DEPARTMENT OF POLITICAL SCIENCE	31
15 FACULTY OF SCIENCE AND ENGINEERING	33
15.1 DEPARTMENT OF COMPUTER SCIENCE	34
16 FACILITIES AND STUDENT SERVICES	41
APPENDICES	48



First Batch of the University



Faculty Training

1. INTRODUCTION

University of Turbat, a dream for the natives of Mekran has been transformed to an independent university by the grace of Almighty Allah and due to the intense efforts of academic and administrative staff with the support of natives, political parties and management of University of Balochistan. The first step of prosperity was taken on 23rd November, 2009, when the then Vice Chancellor of University of Balochistan Professor Dr. Masoom Yasin Zai inaugurated the Sub-Campus Turbat of University of Balochistan as a pre-step of making an independent university within limited time.

The campus offered BBA 4 years, BSCS 4 years and B.Com 2 years in the first batch on January 2010. With the immense efforts and contribution of the devoted staff, the campus managed regular classes and cheating free environment. In an era of three and half years, two batches of B.Com were passed and the third batch will pass out at the end of current year.

The above mentioned efforts resulted to an independent university as University of Turbat on May 18, 2013 when the first Vice Chancellor Professor Dr. Abdul Razzak Sabir took over the charge. Soon he announced the admissions for master programs in four new departments. These programs are MA English, MA political Science, MA Balochi and MA Economics. Besides, currently University announces the admission in MBA 3.5 Years, M.Com and MCS programs. The university is seeking for the energetic and devoted youth of the region who are enthusiastic to be engaged in academic activities for further serving the nation for a better cause.

2. OBJECTIVES

- To impart Higher quality education to the least privileged region of the country by providing tertiary education at the door step of general population of Mekran in particular and Balochistan in general.
- To provide tertiary education facility in each field of science and arts at an international standard.
- To bring a research culture in the society by imparting the research as a key ingredient of the academic activities. To provide a research oriented system in which the entire faculty and students will be engaged in the assignments of research.

3. ADMINISTRATION

- 1 Chancellor
- 2 Vice Chancellor
- 3 Pro Vice Chancellor
- 4 Deans
- 5 Chairpersons of Teaching Departments
- 6 Registrar
- 7 Controller of Examination
- 8 Director Finance/Treasurer

4. STUDENTS AFFAIRS SECTION

This office plays the role of catalyst towards the integrity, excellence and good image of students. In accomplishment of the roles, In-charge Student Affairs is responsible to act as a bridge between the administrative staff and students. Office of Student Affairs, University of Turbat, is an administrative function section under the leadership of Committee of the University. The primary function of the committee is to inform the Deans of the concern departments about student problems or suggest courses of action or to recommend policy and to seek improvements for the development of students. The students that participate in the Student Affairs Committee are the liaisons between the department and the students, and the Dean's Office. Student affairs section is responsible for creating an environment for the students to express their concerns related to curriculum and non- curriculum activities and to provide them opportunities for their personal growth. Moreover, office attends to students' problems and coordinate students' activities for their personality grooming. In addition the department arranges study trips, organizes sports events, Gala and debates that will help in nurturing the potential capacity of the students.

5. STUDENTS CODE OF CONDUCT

University of Turbat is committed to provide high quality education that is compatible with changing needs of the world. University of Turbat expected the students to exemplify principle values and to model exceptional conduct and character in campus. At the same time, students have the responsibility to conduct themselves in a lawful manner and in compliance with the University's standards. The purpose of this Code is to specify acts of student misconduct for which an offending individual will be subject to disciplinary sanctions under the University Disciplinary Procedures.

The Code of Conduct specifies behaviors that students should avoid as they are inconsistent with the essential values of the university. A student shall be held accountable through the University Discipline Process if he/she makes the decision to engage in these behaviors.

The Code of Conduct behaviors include, but are not limited to:

5.1. ABUSE/ENDANGERMENT/HAZING OF A PERSON

Physically harming or threatening to harm any person, intentionally or carelessly causing harm to any person or creating a condition that endangers the reputation and safety of self or other students.

5.2. VIOLATIONS OF ACADEMIC INTEGRITY

Academic integrity is a basic guiding principle for all academic activity at University of Turbat, and all students of the University are expected to act in accordance with this principle. Students should act with personal integrity and respect other students' dignity and rights. Academic integrity includes a commitment not to engage in or tolerate acts of falsification, misrepresentation or deception.

5.3. CHEATING

Cheating is an act or an attempted act of deception by which a student seeks to Copy of all or any portion of another's academic work and submitting it as one's own or allowing another person to copy one's own paper during Exam or Quizzes—whether intentionally or irresponsibly.

5.4. INVOLVEMENT

A student shall not assist another student, group of students in committing or attempting to commit a violation of this Code of Conduct. A student who has knowledge of another committing or attempting to commit a violation of the Code of Conduct is required to remove him or herself from the situation, and failure to do so when reasonable under the circumstances may be the basis for a violation of this policy.

5.5. FALSE INFORMATION

Making a false or misleading oral or written statement that misrepresents the character, qualifications, or reputation of other students will be held accountable through the University Discipline Process.

5.6. ALCOHOL, DRUGS AND SMOKING

University of Turbat has strictly prohibited Students to possess alcohol, using drugs and smoking in university campus and hostels; severe action shall be taken against those who found to be guilty in violation of the rule.

5.7. DANGEROUS OBJECTS

The possession or use of any potentially dangerous object or weapon, including but not limited to: ammunition, hunting knives, swords, firearms, other explosives.

5.8. DAMAGE OR DESTRUCTION

Actions involving the students to endanger or actually harm or ruin University property are tantamount to breaching the code of conducts and shall be treated as a crime.

6. CODE OF HONOR

The University of Turbat Honor Code is at once an objective and ruling. University of Turbat established in the year of 2012 with a mission to provide quality education and committed to excellence, tradition and innovation that makes it unique institute of the province and as well as in the country. The injunction is simple that students must have to follow it in order to preserve the smooth running of university activities. Students vow never to lie, steal or cheat and accept that the consequence for flouting this assurance is permanent dismissal from the University. Students have to face grave consequences if they found breaching or violating honor code.

7. QUALITY ENHANCEMENT CELL (QEC)

As per requirements and guidelines laid down in Quality Assurance Manual of Higher Education Commission Quality Enhancement Cell (QEC) at UoT was established in July, 2013. The function of the QEC is to promote quality culture in Higher Education by ascertaining the implementation of quality standards and continuous enhancement of the quality parameters. QEC at UoT has responsibility of quality assurance and enhancement with immense dedication and loyalty. At UoT the QEC plans to conduct various surveys at Bachelor, Master, MS/ M Phil Level Programs running at campus. The self-assessment process is underway to ascertain continuous improvement of the programs. QEC at UoT carry out the monitoring of Bachelor and master level classes, examination system and admission process in the university. Mr. Ghulam Jan an energetic and devoted teacher of Management Sciences Department is the Incharge of the Cell.

8. PROGRAMS OF STUDY

1 B.Com	2 Years
2 BSCS/BBA	4 Years
3 MA/M.Com/MCS	2 Years
4 MBA (Regular)	3.5 Years
5 MBA (Executive)	2 Years

9. NUMBER OF SEATS AVAILABLE

50 seats are available in each program offered in 2014 intake. The distribution of seats are categorized as follow.

9.1 Category A: Local and Domicile of Balochistan

10.1.1 Open Merit: Balochistan	10%
10.1.2 Open Merit: Mekran	70%
10.1.3 Open Merit: Districts Outside Mekran	20%

9.2 Category B: Personal Serving in University of Turbat

Specific number of seats is reserved for the direct dependents of personals serving in University of Turbat. Such applicants should submit their affidavits in the prescribed format available in Appendix A.

9.3 Category C: Others

Specific number of seats is reserved for all other applicants. List of such applicants is as follows.

1. Direct dependents of Personals serving in Balochistan, domiciled outside Balochistan.
2. Direct dependents of Pakistanis working abroad.
3. Foreign students.
4. Disabled persons.
5. Sports Quota

Students in category C must submit an affidavit in a format provided in Appendix B.

Note: If the seats in Category B and C are not fulfilled then the same will be provided to the students of Category A.

10. ADMISSION POLICY

10.1 BACHELORS PROGRAM

10.1.1 Admission Criteria

Who Can Apply

- Intermediate or equivalent with at least 2nd division from any accredited University.
- Minimum 45% total marks or 2.00/4.00 CGPA in the last degree in any discipline from any university recognized by the HEC.
- Minimum qualifying marks in the Entrance Test is 50%.
- Have to qualify the entry test and to appear before the Admissions Committee for an interview on the specified date and time.

How to Apply

- Admission form is available in admin section of university. Admission form can be obtained against payment of Rs.300/- from Habib Bank Limited, Turbat branch.
- Application can be submitted at the admission office. (09:00 a.m. to 02.p.m)
- Following documents should be submitted along with the application form.
 - » Photocopy of National Identity Card and local certificate.
 - » Photocopies of mark sheets and certificates of Intermediate, and Matriculation.
 - » Three recent passport size photographs.

Determination of Admission Merit

Admission merit would be determined as:

Matriculation	20%
Intermediate Marks	30%
Aptitude Test	50%

10.2 MASTERS PROGRAM

10.2.1 Admission Criteria

Who Can Apply

- BA, BSC with at least 2nd division from any accredited University.
- Minimum 45% total marks or 2.00/4.00 CGPA in the last degree in any discipline from any university recognized by the HEC.
- Minimum qualifying marks in the Entrance Test is 50%.
- Have to qualify the entry test and to appear before the Admissions Committee for an interview on the specified date and time.

How to Apply

- Admission form is available in admin section of university. Admission form can be obtained against payment of Rs.300/- from Habib Bank Limited, Turbat branch.
- Application can be submitted with the admission office (09:00 a.m. to 02.p.m).
- Following documents should be submitted along with the application form.
 - » Photocopy of National Identity Card, and local certificate.
 - » Photocopies of mark sheets and certificates of graduation, Intermediate, and Matriculation.
 - » Three recent passport size photographs.

Determination of Admission Merit

Admission merit would be determined as:

Intermediate Marks	20%
BA and BSC	30%
Aptitude Test	50%

11. ATTENDANCE, STRUCKOFF AND READMISSION

1. Students shall have to be punctual and regular to attend all lectures/seminars, laboratory periods, and Field work as required for each course during the semester session. A student shall be eligible to appear in the terminal examination provided that he has attended not less than 75% (cumulative) of lectures/seminars delivered in all theory courses. He has to complete 75% attendance in the laboratory/field work for grading of laboratory/fieldwork course.
2. The name of a student will be stuck off if his monthly attendance is less than 25%.
3. The student will have to get himself/herself readmitted within one week with fee Rs.500/- and within further three (03) days with fee Rs.1000/-. On failure of readmission his admission shall stand cancelled.
4. There will be at the most three chances for readmission for a four years program and two chances for a two years program. A student readmitted 3/2 times during the session of study program shall not be allowed a further readmission and his/her admission shall stand cancelled.
5. A student seeking readmission shall not be exempted from the payment of readmission fee.
6. A student will not be allowed to sit for terminal examination of any semester unless he has no outstanding dues for the said semester. Accounts Branch of the University will issue a clearance certificate in this regard.

12. ACADEMIC STANDARDS AND COMPUTATION OF GRADES

1. A student must secure Grade D to promote in a course.
2. A grade F will be awarded to a student in a course for not achieving the desired competence. The student will have to reappear in all assignments, quizzes, mid-term and terminal examinations when offered subsequently. No special classes will be conducted by the Department for such students.
3. A student must maintain GPA of 2.00 on a cumulative basis during his/her academic program, any student with a GPA less than 1.50 will be dropped from the rolls of the University forthwith.
4. A student securing a GPA between 1.50 and 2.00 will be put on probation for one semester.
5. At the end of semester, student will be required to improve his/ her GPA and bring it up to the required minimum of 2.00.
6. If a probationer shows an improvement, but his GPA is still below 2.00 his/ her probation may be extended for another semester.
7. If he/ she still fail to bring his / her GPA to 2.00 by the end of the next semester he/ she will be dropped from the rolls of the University.
8. A student with Grade D can repeat the course, when offered by the department.
9. GPA is computed at the end of each semester.

13. FEE STRUCTURES

Bachelor of Business Administration

Name of Degree	Detail of Charges	First Semester Fee
Bachelor's of Business Administration(B.B.A) (Four Years Program)	Admission Fee: (Refundable (one time fee))	2000
	Tuition Fee:	7500
	Security Money: (Refundable (one time fee))	2000
	Examination fee:	250
	Identity Card: (Refundable (one time fee))	100
	Lab fee:	500
	Sports Fee:	250
	Transport Fee:	250
	Library Fee:	250
	Total:	RS.13,100
Fees per semester from 2nd to 8th		Rs. 9000

Master of Business Administration (MBA) Morning

Name of Degree	Detail of Charges	First Semester Fee
Master of Business Administration(MBA) (3.5 Years Program)	Admission Fee: (Refundable (one time fee))	2000
	Tuition Fee:	8500
	Security Money: (Refundable (one time fee))	2000
	Examination fee:	250
	Identity Card: (Refundable (one time fee))	100
	Lab fee:	500
	Sports Fee:	250
	Transport Fee:	250
	Library Fee:	250
	Total:	RS.14,100
Fees per semester from 2nd to 8th		Rs. 10,000

Master of Business Administration (Executive)

- Admission, registration and security fee (one-time at the time of admission)

S.No	Description	Amount (Rupees)
1	Admission fee (at the time of admission)	5000
2	Registration fee (at the time of admission)	1000
3	Security fee (refundable)	2000
4	1st semester tuition /exam/library/computer lab fee	30000
	Total	38,000

Second and ongoing semester

S.No	Description	Amount (Rupees)
1	Tuition fee (Rs.5,000 per subject)	25,000
2	examination fee	3,000
3	lab & library fee	2,000
	Total	30,000

Bachelors Of Commerce

Name of Degree	Detail of Charges	Semester Fee
Bachelor of Commerce (B.Com) (Two Years Program)	Admission Fee: (Refundable (one time fee))	15,00
	Tuition Fee:	6,500
	Security Money: (Refundable (one time fee))	2,000
	Examination fee:	250
	Identity Card: (Refundable (one time fee))	100
	Lab fee:	500
	Sports Fee:	250
	Transport Fee per semester:	250
	Library Fee:	250
	Total:	RS.11,600
Fees per semester from 2nd to 4th	Rs. 8000	

Master of Commerce/Master of Arts

Name of Degree	Detail of Charges	First Semester Fee
Master of Commerce /Master of Arts (Two Years Programme)	Admission Fee: (Refundable (one time fee))	2,000
	Tuition Fee:	7,500
	Security Money: (Refundable (one time fee))	2,000
	Examination fee:	250
	Identity Card: (Refundable (one time fee))	100
	Lab fee:	500
	Sports Fee:	250
	Transport Fee per semester:	250
	Library Fee:	250
	Total:	RS.13,100
Fees per semester from 2nd to 4th _____		Rs. 9000

BS Computer Science

Name of Degree	Detail of Charges	First Semester Fee
BS Computer Science (Four Years Program)	Admission Fee: (Refundable (one time fee))	2,000
	Tuition Fee:	9,000
	Security Money: (Refundable (one time fee))	2,000
	Examination fee:	250
	Identity Card: (Refundable (one time fee))	100
	Lab fee:	2,000
	Sports Fee:	250
	Transport Fee per semester:	250
	Library Fee:	250
	Total:	RS.16,100
Fees per semester from 2nd to 8th _____		Rs. 12,000

Masters of Computer Science(MCS)

Name of Degree	Detail of Charges	First Semester Fee
Masters of Computer Science (MCS) (Two Years Program)	Admission Fee: (Refundable (one time fee))	2,000
	Tuition Fee:	9,500
	Security Money: (Refundable (one time fee))	2,000
	Examination fee:	250
	Identity Card: (Refundable (one time fee))	100
	Lab fee:	3,000
	Sports Fee:	250
	Transport Fee per semester:	750
	Library Fee:	250
	Total:	RS.18,100
Fees per semester from 2nd to 8th	Rs. 14,000	

Comprehensive Examination Fees Rs.2,250

FACULTY OF ARTS AND SOCIAL SCIENCES

**Department of Management
Sciences**

Department of Commerce

Department of Economics

Department of Political Science

Department of English

Department of Balochi

14.1. DEPARTMENT OF MANAGEMENT SCIENCES

14.1.1. HISTORY AND INTRODUCTION

The department of Management Sciences was established since the inception of the University of Balochistan, sub-campus Turbat on 23rd November, 2009 and started its classes on 1st January 2010. University hired four lecturers for the said department, and currently there are ten lecturers.

So far four batches are continuing their classes successfully. The first energetic batch of Bachelor of Business Administration will pass out on December 2013.

In May, 2012 sub-campus Turbat was converted into University of Turbat along with its entire assets, liabilities and services. Soon after, Vice Chancellor appointed Lecturer Waseem Barkat as the first Acting Chairman of the department.

Soon after the worthy Vice chancellor decided to commence the Master of Business Administration (executive) classes and within short span of time the MBA (executive) classes started on 1st September 2013.

University of Turbat has decided to start Master of Business Administration (Morning) as its third program of the department. This program is expected to begin from 1st January, 2014.

14.1.2. FACULTY

S. No.	Faculty Member	Qualification	Designation
1	Dr. Abdul Saboor Baloch	Phd	Dean Faculty of Arts and Social Sciences
2	Waseem Barkat	MS Management Sciences-Finance (BUIEMS)	Chairperson (Acting)
3	Adeel Ahmed	MS Management Sciences-HRM (BUIEMS)	Lecturer
4	Riaz Ahmed	MS Management Sciences-Finance (BUIEMS)	Lecturer (Study leave)
5	Ghulam Jan	Master in Business Administration-Finance (BUIEMS)	Lecturer (Study leave)
6	Tahir Ali	Master in Business Administration-Finance (UOB)	Lecturer (Study leave)
7	Mumtaz Ahmed	Master in Business Administration-Finance (UOB)	Lecturer
8	Idrees Waris	MS Management Sciences-Marketing (Iqra University)	Lecturer
9	Shahzad Khalil	MS Management Sciences-Marketing (Iqra University)	Lecturer
10	Badal Khan	Master in Business Administration-Finance (BUIEMS)	Lecturer

14.1.3. PROGRAMS

A. BACHELOR OF BUSINESS ADMINISTRATION

THE COURSES FOR BBA FOUR YEARS

a) The Bachelor of Business Administration program is of 4-years duration, spread over 8 regular semesters, and consisting of 124-136 credit hours after completing twelve years of higher secondary school certificate or equivalent.

b) The BBA degree would require successful completion of a minimum of 45 courses (3 or 2 cr. hr. each).

FIRST SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Functional English	3	
Introduction to Computer	3	
Business Mathematics	3	
Financial Accounting I	3	
Introduction to Business	3	
Principles of Management	3	
Total Credit Hours	18	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Pak & Islamic Studies	3	
Financial Accounting 2	3	
Micro Economics	3	
Business Communication 1(Written)	3	
Management Process	3	
Bussiness Statistics	3	
Total Credit Hours	18	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Macro Economics	3	
Business Communication 2(Oral)	3	
Sociology	3	
Principles of Marketing	3	
Financial Management	3	
Statistical Inference	3	
Total Credit Hours	18	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Cost Accounting	3	
Money & Banking	3	
Business & Corporate Law	3	
Financial Management 2	3	
Marketing Management	3	
Organizational Behavior	3	
Total Credit Hours	18	

FIFTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Business Research Method	3	
Human Resource Management	3	
Managerial Accounting	3	
Economies Of Developing Countries	3	
Business Ethics	3	
Management Information System	3	
Total Credit Hours	18	

SIXTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Total Quality Management	3	
Auditing	3	
Financial Market & Institution	3	
Consumer Behavior	3	
International Business	3	
Total Credit Hours	15	

SEVENTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Electronic Commerce	3	
Entrepreneurship	3	
Production & Operation Management	3	
Elective 1	3	
Elective 2	3	
Total Credit Hours	15	

EIGHTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Taxation Laws and Procedures	3	
Islamic Banking and Finance	3	
Research Project / Internship	3	
Elective 3	3	
Elective 4	3	
Total Credit Hours	15	

SPECIALIZATION COURSES

Marketing

1. Supply chain management
2. Advertising and Promotional strategies
3. Brand Management
4. Sales Management
5. International Marketing

Finance

1. International Financial Management
2. Investment & Portfolio Management
3. Financial Statement Analysis
4. Treasury & Fund
5. Project financing & Evaluation

Human Resource Management

1. Training & Development
2. Change Management
3. Industrial Relation
4. Conflict management
5. Organizational Development
6. Performance Management System
7. Labor Law of Pakistan

B. MASTER OF BUSINESS ADMINISTRATION (EXECUTIVE)**THE COURSES FOR MBA (EXECUTIVE) TWO YEAR**

This is a two year program conducted for in-service personnel to enhance their professional expertise. The program is conducted in the evening.

FIRST SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Math & Statistics for Management	3	
Micro Economics	3	
Business Communication	3	
Financial Accounting I	3	
Principles of Management	3	
Total Credit Hours	15	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Macro Economics	3	Micro Economics
Organization Behavior	3	
Entrepreneurship	3	
Inferential Statistics	3	Business Mathematics & Statistics
Financial Accounting II	3	Financial Accounting I
Total Credit Hours	15	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Business Research Method	3	
Human Resource Management	3	
Financial Management	3	
Strategic Management	3	
Elective I	3	
Total Credit Hours	15	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Managerial Accounting	3	
Management Information System	3	
Marketing Management	3	Management
Elective II	3	
Elective III	3	
Total Credit Hours	15	

SPECIALIZATION COURSES

Marketing

1. Supply chain management
2. Advertising and Promotional strategies
3. Brand Management
4. Sales Management
5. International Marketing

Finance

1. International Financial Management
2. Investment & Portfolio Management
3. Financial Statement Analysis
4. Treasury & Fund Management
5. Islamic Finance
6. Project financing & Evaluation

Human Resource Management

1. Training & Development
2. Change Management
3. Industrial Relation
4. Conflict management
5. Organizational Development
6. Performance Management System

C. MASTER OF BUSINESS ADMINISTRATION (MORNING)

THE PROPOSED COURSES FOR MBA 3.5 YEAR

FIRST SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Financial Accounting I	3	
Principle of Management	3	
Business communication	3	
Introduction to computer	3	
Math & Statistic for Management	3	
Total Credit Hours	15	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Financial Accounting II	3	Financial Accounting I
Micro Economics	3	
Principle of Marketing	3	
Statistical Inferences	3	Math & Statistic
Organizational Behavior	3	Principle of Management
Total Credit Hours	15	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Financial Management I	3	
Macro Economics	3	Micro Economics
Managerial Accounting	3	Financial Accounting II
Human Resource Management	3	Organizational Behavior
Marketing Management	3	Principle of Marketing
Total Credit Hours	15	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Financial Management II	3	Business Finance
Entrepreneurship	3	
International Business	3	
Project Management	3	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Managerial Information System	3	Principle of Marketing
Total Credit Hours	15	

FIFTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Strategic Management	3	Marketing Management
Financial Market & Institution	3	
Elective 1	3	
Elective 2	3	
	12	

SIXTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Advance Research Methodology (ARM)	3	
Strategic Marketing	3	Human Resource Management
Elective 3	3	
Elective 4	3	
	12	

SIXTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Thesis 1	3	Advance Research Methodology (ARM)
Thesis 2	3	
OR		
Elective 5	3	
Elective 6	3	
Total Credit Hours	6	

SPECIALIZATION COURSES

Marketing

6. Supply chain management
7. Advertising and Promotional strategies
8. Brand Management
9. Sales Management
10. International Marketing

Finance

7. International Financial Management

8. Investment & Portfolio Management
9. Financial Statement Analysis
10. Treasury & Fund Management
11. Islamic Finance
12. Project financing & Evaluation

Human Resource Management

7. Training & Development
8. Change Management
9. Industrial Relation
10. Conflict management
11. Organizational Development
12. Performance Management System
13. Labor Law of Pakistan

14.2. DEPARTMENT OF COMMERCE

14.2.1. MISSION

To provide a rich human resource to the trade and commerce industry of Mekran.

14.2.2. HISTORY AND INTRODUCTION

This department was established since the inception of the University of Balochistan, sub-campus Turbat on 23rd November, 2009. University hired one lecturer and the same lecturer was designated as the Department Coordinator.

Department initiated 2 years B.Com program from 1st January 2010. Under the supervision of University of Balochistan, campus passed two B.com batches exactly on time and currently 3rd and 4th batches are on their path to the success.

On 25th May, 2013 Prof. Dr. Abdul Razzaq Sabir assumed charge as first Vice Chancellor of University of Turbat and the University of Balochistan, sub-campus Turbat was converted into University of Turbat along with its entire assets, liabilities and services. Soon, Vice Chancellor appointed Lecturer Abdul Majid Nasir as the first Acting Chairman of the department, who was previously working as coordinator of the department.

After taking over activity, University of Turbat has decided to start Master of Commerce as its second program of the department. This program will start from 1st January, 2014.

14.2.3. ACHIEVEMENTS

Department of commerce has been successful to get the following achievements.

- Two batches of two years B.Com are passed within the two years.
- Our students got 1st and 3rd position in both 1st and 2nd batches, where they were competing with the students of B.Com of Loralai campus of University of Balochistan.
- Our students have been able to get admission for masters in the top universities of Pakistan.
- Our students have been able to manage various extra-curricular activities such as seminars, functions, get together ceremonies and etc.
- We have sent our students of B.Com 2nd batch for a study tour to Quetta.

14.2.4. FACULTY

S. No.	Faculty Member	Qualification	Designation
1	Dr. Abdul Saboor Baloch	Phd	Dean Faculty of Arts and Social Sciences
2	Abdul Majid Nasir	Master of Commerce	Chairperson (Acting)
3	Mushtaq Muhammad		Lecturer
4	Doda Rasheed		Lecturer
5	Muhammad Essa		Lecturer
6	Muhammad Waris		Lecturer

14.2.5. PROGRAMS

A. 2 YEARS BACHELOR OF COMMERCE (B.COM) PROGRAM:

This program is a two years semester wise bachelor degree program, in this program the total courses are divided into four semesters.

The aim of this program is to provide academically equipped youth for the business education at master level to the universities of the region.

THE COURSES FOR B.COM TWO YEARS

FIRST SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Introduction to Computer	3	
Introduction to Accounting	3	
Introduction to Business	3	
Business Mathematics	3	
Functional English	3	
Total Credit Hours	15	
SECOND SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Islamic Studies & Pakistan Studies	3	
Financial Accounting	3	
Money & Banking	3	
Principles of Management	3	
Micro Economics	3	
Total Credit Hours	15	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Business Law	3	
Advanced Accounting	3	
Business Statistics	3	
Macro Economics	3	
Business Communication	3	
Total Credit Hours	15	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Economics of Pakistan	3	
Cost Accounting	3	
Auditing & Taxation System of Pakistan	3	
Inferential Statistics	3	
Introduction to Business Finance	3	
Total Credit Hours	15	



Students receiving Certificates from Vice Chancellor and Pro Vice Chancellor

B. 2 YEARS MASTER OF COMMERCE (M.COM) PROGRAM:

This program is a two years semester wise Master degree program, in this program the total courses are divided into four semesters.

This program is intended to specialize the students in the fields of Accounting and Finance. This program would provide a academically rich human resource to the region specially in the fields of Accounting and Finance.

THE PROPOSED COURSES FOR M.COM TWO YEARS

FIRST SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Business Communication	3	
Business Mathematics	3	
Management Process	3	
Micro Economics	3	
Financial Accounting-I	3	
Commercial Banking Operations in Pakistan	3	
Total Credit Hours	18	

SECOND SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Business Statistics	3	
Entrepreneurship	3	
Macro Economics	3	
Financial Accounting-II	3	
Financial Management	3	
Financial Markets and Institutions	3	
Total Credit Hours	18	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Business Research Methods	3	
Cost Accounting	3	
Financial Statement Analysis	3	
Elective 1	3	
Elective 2	3	
Total Credit Hours	15	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Managerial Economics	3	
Managerial Accounting	3	
Elective 3	3	
Elective 4	3	
Research Project	3	
Total Credit Hours	15	



14.3. DEPARTMENT OF ECONOMICS

14.3.1. INTRODUCTION & BACKGROUND

The Department of Economics is one among the new subjects introduced after switching over of UoB Sub Campus at Turbat into a full fledged University of Turbat established in June, 2013.

14.3.2. FACULTY

S. No.	Faculty Member	Qualification	Designation
1	Dr. Abdul Saboor Baloch	Phd	Dean Faculty of Arts and Social Sciences
2	Samina Faqir	MA	Chairperson (Acting)
3	Muhammad Yaqoob	MA	Lecturer
4	Bebegar	MA	Lecturer
5	Asif Ali	MA	Lecturer

14.3.3. PROGRAMS

A. MORNING PROGRAM

MA (Economics) is a two years degree program.

Requirement: B.A/B.Sc or equivalent with the subjects of Economics with minimum: 45% marks.

14.3.4. DEPARTMENTAL LIBRARY

The departmental library has over 500 books covering a wide range of disciplines in commerce and economics for teaching and research purpose.

THE PROPOSED COURSES FOR M.A ECONOMICSTWO YEARS

FIRST SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Microeconomics	3	
Macroeconomics	3	
Mathematical 1	3	
Statistics	3	
Business Communication	3	
Total Credit Hours	15	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Advanced Microeconomics	3	
Advanced Macroeconomics	3	
Development Economics	3	
Basic Econometrics	3	
Trade Theory (optional)	3	
Total Credit Hours	15	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Applied Econometrics	3	
Public Finance	3	
Accounting and Finance	3	
Research Methodology	3	
Advanced Mathematics (opt)	3	
Issues in Pakistan Economy(opt)	3	
Total Credit Hours	15	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Monetary Economics	3	
Development Policies	3	
International Finance (opt)	3	
Comparative Economic Systems(opt)	3	
Dissertation	6	
Total Credit Hours	15	

14.4. DEPARTMENT OF ENGLISH

14.4.1. INTRODUCTION & BACKGROUND

The Department of English is the one of the first four departments of the University founded in 2009 but due to non availability of teaching staff could not be started at that time. Today, the English Department is one of the main departments in the University.

14.4.2. FACULTY

S. No.	Faculty Member	Qualification	Designation
1	Dr. Abdul Saboor Baloch	Phd	Dean Faculty of Arts and Social Sciences
2	Adnan Riaz	MA	Chairperson (Acting)
3	Shahmir	MA	Lecturer
4	Hani	MA	Lecturer
5	Shaista Hayat	MA	Lecturer
6	Durdana Rafique	MA	Lecturer (On deputation)

14.4.3. PROGRAMS

A. MORNING PROGRAM

MA (English) is a two years degree program.

Requirement: B.A/B.Sc or equivalent from a recognized university.

14.4.4. DEPARTMENTAL LIBRARY

The departmental library has over 200 books covering a wide range of disciplines in English language, literature and linguistics for teaching and research purpose.

THE PROPOSED COURSES FOR M.A ENGLISH TWO YEARS

FIRST SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Functional English I	3	
Background Of English Literature I	3	
Novel I	3	
Classical Poetry I	3	
Drama I	3	
Genres And Literary Terms	3	
Total Credit Hours	18	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Background Of English Literature II	3	
Drama II	3	
Novel II	3	
Classical Poetry II	3	
Functional English II(Essay and Precise Writing)	3	
Asian Literature	3	
Total Credit Hours	18	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Romantic Poetry I	3	
Prose I	3	
Criticism I	3	
Total Credit Hours	9	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Romantic Poetry II	3	
Prose II	3	
Criticism II	3	
Research Methodology and Paper	3	
Total Credit Hours	15	

14.5. DEPARTMENT OF BALOCHI

14.5.1. INTRODUCTION & BACKGROUND

The Department of Balochi is one among the new subjects introduced after switching over of UoB Sub Campus at Turbat into a full-fledged University of Turbat established in June, 2013.

14.5.2. FACULTY

S. No.	Faculty Member	Qualification	Designation
1	Dr.Abdul Saboor Baloch	Phd	Dean Faculty of Arts and Social Sciences
2	Abdul Ghafoor	M.Phil	Chairperson(Acting)
3	Aqeel Ahmed	MA	Lecturer
4	Muhammad Sadiq	MA	Lecturer
5	Muhammad Sharif	MA	Lecturer

14.5.4. DEPARTMENTAL LIBRARY

The departmental library has over 200 books covering a wide range of disciplines in Balochi and other languages, literature and linguistics for teaching and research purpose.

کورس اسٹریکچر:

اے کورس دو سالی ایم اے بلوچی (سمسٹر سٹم) تجویز کرتے ہیں کورس انت۔ کہ ایسی آتہ آگل چار سمسٹر آنت کہ ایسانی تہ آتہ 60 کریڈٹ ساعت آنت۔
اے کورس پہ آتہ ہا ترا جوڑ کنگ بوتگ دانکہ زانت در براں بلوچی زبان آتہ آنگ آتہ اسپشلا آتہ آتہ کنائنگ بہ بیت۔

اولی سمسٹر:

کورس کوڈ	کریڈٹ ساعت	کورس ٹائٹل	نمبر شمار
BAL 301	3	بلوچی گیدی شاعری (ازمی ہتجار، تہر آتہ ہتپ)	1
BAL 302	3	بلوچی داستان	2
BAL 303	3	بلوچی کلاسیکل شاعری	3
BAL 304	3	گہنیں ردا تک	4
BAL 305	3	زبان زانتی	5

دومی سمسٹر:

نمبر شمار	کورس ٹائٹیل (بٹلپ)	کریڈیٹ ساعت	کورس کوڈ
1	بلوچی نیم اہدی شاعری	3	BAL 306
2	بلوچی گیدی کسنہ روایات غتہر	3	BAL 307
3	پولکاری غلمز انک	3	BAL 308
4	بلوچی زبان غزبان زانتی	3	BAL 309
5	ملا فاضل --- زند غازم	3	BAL 310

سیمی سمسٹر:

نمبر شمار	کورس ٹائٹیل	کریڈیٹ ساعت	کورس کوڈ
1	نگدکاری، نگدی لیکہ غمینل	3	BAL 311
2	پولکاری غ بلوچی لمز انک	3	BAL 312
3	بلوچی نوکیس شاعری (بندات، ردوم، تب غمینل)	3	BAL 313
4	بلوچی نوکیس روانک	3	BAL 314
5	عطا شاد غ ازمی ہچجار	3	BAL 315

چارمی سمسٹر:

نمبر شمار	کورس ٹائٹیل	کریڈیٹ ساعت	کورس کوڈ
1	بلوچی نوکیس شاعرانی ہچار غ ازمی تک غ پہنات	3	BAL 316
2	گچین ردا نکار غ آھانی ازم	3	BAL 317
3	رجا نکاری غ بلوچی لمز انک	3	BAL 318
4	بلوچی لمز انک غ نگدکاری	3	BAL 319
5	ریسرچ تھیسز اینڈ (پریزنٹیشن)	3	BAL 320

14.6. DEPARTMENT OF POLITICAL SCIENCE

14.6.1. INTRODUCTION & BACKGROUND

The Department of Political Science is one among the new subjects introduced after switching over of UoB Sub Campus at Turbat into a full fledged University of Turbat established in June, 2013.

14.6.2. FACULTY

S. No.	Faculty Member	Qualification	Designation
1	Dr. Abdul Saboor Baloch	Phd	Dean Faculty of Arts and Social Sciences
2	Muzaffar Hussain	M.Sc	Chairperson (Acting)
3	Changez Ahmed	MA	Lecturer
4	Chaker	MA	Lecturer
5	Jamil Ahmed	MA	Lecturer

14.6.3. PROGRAMS

A. MORNING PROGRAM

MA (Political Science) is a two years degree program.

Requirement: B.A/B.Sc or equivalent from a recognized university with 45% marks.

14.6.4. DEPARTMENTAL LIBRARY

The departmental library has over 200 books covering a wide range of disciplines in Political Science and International Relations for teaching and research purpose.

THE PROPOSED COURSES FOR M.A POLITICAL SCIENCE TWO YEARS

FIRST SEMESTER		
Course Title	Credit Hours	Prerequisite Courses
Western Political Philosophy (I)	3	
Muslim Political thoughts	3	
Introduction to Public Administration	3	
Comparative Politics	3	
Modern Constitutions (UK, USA, France)	3	
Total Credit Hours	15	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Western political thoughts (II)	3	
International Law	3	
Theories of International Relations	3	
International Politics Since 1945	3	
Government and Politics in Pakistan	3	
Total Credit Hours	15	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
International Political Economy	3	
Public Administration in Pakistan	3	
International Organizations	3	
Politics of Developing Nations (Pak, Iran, Turkey India)	3	
Research Methodology	3	
Total Credit Hours	15	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Strategic Studies	3	
The Muslim World and Its Challenges	3	
Foreign Policy of Pakistan	3	
Human Rights	3	
Research Report And Seminars	3	
Total Credit Hours	15	

FACULTY OF SCIENCE AND ENGINEERING

**Department of Computer
Science**

15.1 DEPARTMENT OF COMPUTER SCIENCE

15.1.1 INTRODUCTION & BACKGROUND

The revolution in information technology has profoundly influenced our way of life, our culture and our economy. Computer science education plays a special role in preparing future technology leaders and innovators. It opens our minds to new horizons, unlocks doors to a broad range of career paths, accelerates professional advancement, and exposes us to ideas that are advancing the frontiers of science and technology beyond the field of computing.

The Department of Computer Science trains future educators, researchers and professionals through an intensely personal engagement in a set of research activities that span the development of fundamental knowledge about computational processes, the design of new computing systems and methods, and the creation of novel applications that benefit society at large.

The Department of Computer Science is one of the first departments of the University. Founded on 19th November 2009, the department continues its commitment to providing students with a state-of-the-art computer science curriculum. Today, the Computer Science Department forms the centerpiece of the University. The department of Computer Science is seeking a distinctive position among national and international leaders in research and education.

15.1.2 VISION

“To educate new experts and to generate new knowledge by our research activities.”

15.1.3. MISSION

To educate generations of students whose imagination, creativity and hard work would contribute to the unprecedented growth in digital technology.

15.1.4. JOB OPPORTUNITIES / MARKETABILITY OF GRADUATES

- CS based services, Commercial and financial public and private organizations.
- Computer Hardware/Software suppliers/users in public/private sector.
- Telecom Sector.
- Multi-National Companies

15.1.5. TOP 10 JOB TITLES FOR COMPUTER SCIENCE MAJORS

- Software Engineer
- Systems Engineer
- Software Developer
- Java Developer
- Business Analyst
- Web Developer
- Systems Administrator
- Project Manager
- Network Engineer
- Mobile Application Developer

15.1.6. FACULTY

S. No.	Faculty Member	Qualification	Designation	Field of Specialization
1	Mukhtar Hussain	BSCS	Chairperson (Acting)	Software Engineering, Database Systems
2	Rashid Ali	BSCS	Lecturer	DBMS
3	Muhammad Sameer	BSCS	Lecturer	Networks
4	Mazhar Mohsin	MSc(IT)	Lecturer	Software Engineering
5	Shamsa Aziz	MScS	Lecturer	Software Engineering

15.1.7. PROGRAMS OF STUDY

A. MORNING PROGRAM

B.S (Computer Science) which is a four years degree program.

15.1.8. OUTLINE OF SUBJECTS

In BSCS Program various courses are offered over a wide range of topics, including Algorithms development and analysis, Advanced Computer Architecture, Theory of Formal Languages, Theory of Computation, Design of Automation, Data Communication & Networking, Operating Systems, Software Engineering, Computer Graphics, Database Management Systems, Artificial Intelligence, and Machine Learning. Apart from above, various workshops, seminars and specialized professional courses are also organized to cover recent technological developments in hardware and software, and CASE (Computer Aided/Assisted Software/System Engineering) tools.

15.1.9. DESCRIPTION OF COURSES FOR BS(Computer Science)

- Duration of the Program: Four Years
- Number of Semesters: Eight (Two semesters Per Year)
- Number of Courses.: Maximum Twelve courses every Year
- Credit hours per course: Three Credit Hours per course
- Total Credit hours: 90
- Total number of Courses: 48
- Number of available Seats: 70
- The course instructions include lectures, tutorials and laboratory work. The course material taught at the graduate level is required to have some previous experience of programming. Graduates with a strong mathematics background are most likely to obtain maximum benefit from the courses.
- During the Four years of Graduate programme, courses are offered to the students along with a project study. The choice of optional courses and projects available to a student depends upon the schedule of lectures and availability of the faculty.

15.1.10. ELIGIBILITY CRITERIA FOR ADMISSION

Intermediate or equivalent with the subjects of Mathematics and Physics with minimum 45% marks.

15.1.11. DEPARTMENTAL LIBRARY

The departmental library has over 1500 books covering a wide range of disciplines in computer science for teaching and research purpose.

15.1.12. INTERNET FACILITY

The internet facility is also available in all Computer Labs & Teaching Offices. A large number of research Journals are also available on Digital Library provided by HEC and research articles of interest can also be downloaded.

15.1.13. COMPUTER LAB

The Department has TWO well equipped labs (fully air-conditioned with 120 on line workstations)

Name	Equipment / Facilities	Location
LAB 1	30 Pentium IV and dual core PCs, Multimedia Projector, Server, LAN, all time Internet connectivity	Computer Science
LAB 2	30 Pentium IV and dual core PCs, Multimedia Projector, Server (Dual Processor Xeon), LAN, all time internet Connectivity.	Computer Science

THE PROPOSED COURSES FOR BS COMPUTER SCIENCE FOUR YEARS**FIRST SEMESTER**

Course Title	Credit Hours	Prerequisite Courses
Programming Fundamentals	4	
Introduction to Computing	4	
Islamic Studies/Ethics	2	
English I -(Functional English)	3	
Calculus & Analytical Geometry	3	
Total Credit Hours	16	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Object Oriented Programming	4	
Discrete Structures	3	
Communication Skills	3	
Linear Algebra	3	
Probability and Statistics	3	
Pakistan Studies	2	
Total Credit Hours	18	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Data Structures & Algorithms	4	
Digital Logic Design	3	
Basic Electronics	3	
Technical Report Writing	3	
Multivariable Calculus	3	
Organizational Behavior	3	
Total Credit Hours	19	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Operating System	4	
Introduction to Database Systems	4	
Introduction to Software Engineering	3	
Computer Organization & Assembly Language	3	
Financial Accounting	3	
Total Credit Hours	17	

FIFTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Computer Communication & Networks	3	
Theory of Automata & Formal Languages	3	
Computer Architecture	3	
Differential Equations	3	
Numerical Computing	3	
Advance Software Engineering	3	
Total Credit Hours	18	

SIXTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Human Computer Interaction	3	
Design & Analysis of Algorithm	3	
Compiler Construction	3	
Human Resource Management	3	
Computer Graphics	3	
Total Credit Hours	15	

SEVENTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Final Year Project –Part1	3	
Enterprise development	4	
Artificial Intelligence	3	
Balochi Language	3	
Operations Research	3	
Total Credit Hours	16	

EIGHTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Final Year Project – Part 2	3	
Advance Networks	3	
Advance Database Management Systems	3	
System and Network Administration	3	
Professional Practices	3	
Total Credit Hours	15	

THE PROPOSED COURSES FOR MCS TWO YEARS

FIRST SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Functional English and technical writing	3	
Data Structure and Algorithms	4	
Computer programming with C & C++	3	
Discrete Structures	3	
Database Systems	3	
Theory of Automata & formal languages	3	
Total Credit Hours	19	

SECOND SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Design and Analysis of algorithms	3	
Compiler construction	3	
Operating systems	3	
Introduction to Software engineering	3	
Human Computer Interaction(HCI)	3	
Computer organization and Assembly language	3	
Total Credit Hours	18	

THIRD SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Computer architecture	3	
Advanced programming languages	3	
Computer graphics	3	
Advanced Software engineering	3	
Web Programming	3	
ELECTIVE I	3	
Total Credit Hours	18	

FOURTH SEMESTER

Course Title	Credit Hours	Prerequisite Courses
Computer communication and Networks	3	
Artificial Intelligence	3	
Management information systems	3	
ELECTIVE II	3	
Project	6	
Total Credit Hours	18	



FACILITIES AND STUDENT SERVICES

FACILITIES AVAILABLE FOR STUDENTS



Libraries

Libraries play a pivotal role in the academic life of a University. Libraries should not be considered as store of books, journals and magazines but as a dynamic instrument of education. The University of Turbat is lucky to have three libraries at its inception stage:-

The City Campus library

Situated in the heart of the UoT City Campus building which is organized on above lines. The books and reading material available in City Campus Library support not only every course in the curriculum i.e Management Sciences, Computer Science, Commerce, Economic, Political Science, English and Balochi but also include selected stock of general material of books on History, Anthropology, Islamic Studies, Geography, Archeology, Regional Studies, languages and literature, published by National and International publishers, Library also has subscribe national and international periodicals, publications, newspapers in English, Urdu and Balochi etc. The whole library system at campus library is being computerized and HEC has been asked to provide facilities for online library service which will be available through a net-

work after the completion of the computerization process. The library also has a reasonable number of internationally published Research Journals available. The Digital Library provided by HEC and research articles of interest can also be downloaded soon.

University Public Library

The University of Turbat has a very impressive and vast library building in the mid of the city having more than 6000 books on different subjects including anthropology, archeology, history, Islamic studies, geography, languages and literature, regional studies, etc published by national and international publishers, besides university students and scholars for people of the Turbat are available. The University Public library remains open to all students, teachers, researchers and its members from different walks of life from Turbat and suburbs from 10:00 a.m. to 2.00 pm and from 4.00 pm to 8:00 p.m. On-line research facilities and access to internet are conveniently available to teachers as well as students.



Digital Library

The University of Turbat is planning to establish a digital library to provide researcher's access to the International scholarly literature to the faculty members and students of the University. The facility will be based on online electronic delivery system. The Digital Library will also provide access to high quality peer-reviewed journals database and articles on a wide range of discipline to the scholars and students up to the mid of 2014.



Video Conference

Center The University of Turbat has developed Video Conference Centre in the Computer lab premises to provide facility to around 50 people at a time and HEC will be asked to provide the connectivity. The main purpose of this video conferencing facility is to develop communication and interaction through distance learning at global-level.



Computer Labs

The University of Turbat (UoT) has a well furnished and equipped computer lab working under the Computer Science Department and IT section of the University, there are more than 70 latest new computers have been provided to the University Computer Laboratory. This service provides net services to the Central Library, departments, faculty and administrative offices 24 hours. In the Central Labs, PCs are provided, offering a range of standard office software for document creation and presentations. Specialist provision is available to support research and advanced study within the University. Computers in the campus are connected to the University's main server through a wide area network giving access via the internet to the major information, research and communications networks worldwide.





TUTORIAL AND GUIDANCE AND CAREER COUNSELING CELL

In University of Turbat a Tutorial and Guidance Services section working under Quality Enhancement Cell facilitates the learning process of the students and makes them able to establish their educational and professional objectives. The tutors during the course of studies keep in touch with the progress and development of the students and help them to solve those issues which are likely to affect their academic recital. The counseling cell guides the students for their future career/jobs and helps them to establish and achieve their vocational goals. It plans to arrange lectures and presentations by professionals to guide the youth for their future plans.

STUDENT FINANCIAL AID OFFICE

University of Turbat under its Finance Directorate has established a student Financial Aid of-

office to find ways to bring scholarships for the needy students.

TRANSPORT FACILITY

The University of Turbat has two buses to provide pick and drop facility to the students living in Turbat city and suburbs. The University also provides transport facility to its students for field work and annual picnics once a year to each department on need basis. The study tours for students are partly financed by the students and supplemented by the University, subject to availability of funds

CAFÉ TERIA

The University of Turbat at its City Campus has a well furnished Café Teria having fast food and tea shop facilities only for campus students and faculty members.

AUDIO VISUAL AIDS

The University of Turbat from its inception is using audio-visual aids in the class rooms, workshops, and seminars to facilitate the students and research scholars during their learning process.

MEDIA AND PUBLICATION WING

A six monthly Newsletter “KECH NEWS” is the main organ of the University publishing administrative, academic activities and other achievements of the University. The Newsletter also publishes the admission news twice a year. University of Turbat publishes an Annual Research Journal ‘GIDROSHIA’ from THE year 2013 having research articles by researchers, University teachers, and interested scholars on various aspect of Social Sciences, Arts and Humanities, Business and Management Sciences, Computer Science, Earth Sciences, Natural Sciences and Basic Sciences.



HOSTELS

There are hostel facilities for male and female, including all basic facilities, i.e bed, foam, Indoor game, water cooler, kitchen, grassy. Furthermore security facilities for female hostel.

STUDY TOUR STUDENTS

Study Tours are considered educational as well as part of the University's curricular activities. Each student may participate at least once in a study tour arranged by the concerned Teaching Department during his/her stay at the University. Study tours are partly financed by the students and supplemented by the University, subject to availability of funds.

CO-CURRICULAR ACTIVITIES

GOLDEN WEEK

The University places due emphasis on co-curricular activities to ensure overall grooming of the personality of its students. Co-curricular activities form as integral part of the University's endeavors to provide its students an opportunity to build up skills and gain experience in so many fields.

By encouraging its students to participate in co-curricular activities the University makes a conscious effort to build and strengthen their confidence required to meet the challenges of practical life effectively. Dramatics, Debate competitions, Art exhibitions, Poetry writing Competitions, Quiz Competitions, Dialogues and Essay Writing Competitions are some of the co-curricular activities that are managed by the University during the Golden Week.

SPORTS FACILITIES



University of Turbat has been engaged in various sports and extra-curricular activities throughout its career. We conduct sports week in each winter semester. The students are engaged in various sports activities such as Cricket, Football, volley ball, Table tennis, Badminton and etc. Besides, students participate in local games as well. The university owns a sports complex in the mid of the city as well.

BUSINESS GALA 2013



**AFFIDAVIT SPECIMEN
Category B**

Balochistan Non-local / Non-domiciled Applicants who are Direct dependents of personnel serving in Balochistan (Son/Daughter, Brother/Sister, Husband/Wife)

(To be submitted on judicial stamp paper along with attested photocopy of Computerized NIC of the applicant and the deponent).

Applicant Name: _____ . Father Name: _____

CNIC No of Applicant: [] [] [] [] [] - [] [] [] [] [] [] [] - [] []

Postal Address: _____

The deponent declares on oath / solemn affirmation that the

Applicant _____ **S/o/D/o** _____

seeking admission in the _____ Department of University of Turbat, Kech is my

(a) Son/Daughter (b) Real Brother / Real Sister (c) Husband/ Wife

The deponent swears / solemnly affirms that the above said declaration submitted is true and that it conceals nothing and that no part of it is false.

Deponent

Name: _____

Designation _____

CNIC No _____

CERTIFICATION

It is certified that Mr. Miss/Mrs. _____ S/D/O _____ is an employee of

_____ Designation _____ and at present serving in the province

of Balochistan from _____.

**Attested by
Magistrate/Oath Commissioner**

**Signature
Head of the Organization
(Name & Stamp)**

Name: _____

Designation: _____

UNDERTAKING BY THE STUDENT

To be submitted on judicial stamp paper
(As per order of the Supreme Court of Pakistan dated 1st July 1992)

I am seeking admission in the University of Turbat, Kech do hereby undertake that while studying in the University I will not indulge in any sort of politics. And if ever during my studentship I am found indulging in politics, I may be expelled from the University without any notice.

Signature of the applicant

UNDERTAKING BY THE PARENT/GUARDIAN

(this undertaking is also to be submitted on judicial stamp paper separately)
(As per order of the Supreme Court of Pakistan dated 1st July 1992)

I _____ Parent/Guardian of _____ who is seeking admission in the University of Turbat, Kech do hereby undertake that while studying in the University he/she will not indulge in any sort of politics. And if ever during the studentship found indulging in politics, he/she may be expelled from the University without any notice.

I also undertake that the findings with regard to his/her indulgence in politics given by the competent authority of the University under its seal and signature shall be final and shall not be questioned except only before the Supreme Court of Pakistan.

Date: _____

Signature of the Parent / Guardian

UNDERTAKING BY THE CANDIDATE

(To be signed by the student at the time of admission in the Educational Institutions) I solemnly undertake that

- I. I do not hold Master's Degree in any subject
- II. I am not enrolled at present in any of the University teaching Department / Institute / Centers / affiliated College.
- III. I shall make one person literate so that he/she will be able to
 - I. Write his / her name.
 - II. Make simple calculations.
 - III. Read and Write a simple statement OR Read and Write Qurani Quaida e.g "Yassarnal Quran"

CONTACT DETAILS

**University of Turbat, Airport
Road, Overseas Colony,
Turbat - 92600
Balochistan, Pakistan**

**Phone # +92-852-414498
Fax # +92-852-414498**

www.uot.edu.pk

