BUITEMS Quality & Excellence in Education



ADMISSIONS

Spring 2025

Public Sector, HEC Recognized University (ISO 9001:2015 Certified)



Eligibility Criteria

BS Programs

BS Data Science

- Minimum 50% marks in Intermediate/12 years schooling /A- Level (HSSC) or Equivalent with Mathematics
- Equivalency certificate by IBCC will be required in case of education from some other country or system.
- The students who have not studied Mathematics at intermediate level have to pass deficiency courses of Mathematics (06 credits) in first two semesters.

BS Business Intelligence

 Intermediate in Computer Science, Pre Engineering, Pre Medical, General Science (Economics/ Statistics / Mathematics), D.Com and I.Com from any recognized board or equivalent with at least 50% Marks.

* BS Health and Physical Education

• FA/FSC/A level from a recognized board with at least 45% marks

B.Ed (1.5 Years) (evening program)

 16 years of Education (academic disciplines other than Education i.e., MA Education or M. Ed) including MA / MSc / BS (04 Years) with minimum of second division or equivalent.

BS Programs (Sub Campus Muslim Bagh)

BS Economics

- Intermediate from any recognized board or equivalent with at least 45%
- marks.

BS Business Administration

- Intermediate from any recognized board or equivalent with at least 50%
- marks.

MBA Programs

MBA (1.5 Years) For Business Graduates

16 years of business education (i.e. BSBA/BBA) with at least 2.5 CGPA (out of 4) from any HEC recognized university

MBA (2 Years) For Non Business Graduates

 16 years of Education other than Business Administration with at least 50% marks in annual system or CGPA 2.0 (out of 4) from any HEC recognized University.

Note

GAT General Test with at least 50% in the relevant cateogry/ GAT Subject Test with at least 60% cumulative score conducted by University or any other body authorized by HEC or GRE International with 50 percentile score is mandatory for both the above MBA Programs.

MS Programs

MS Chemical Engineering

 16 years of education or equivalent e.g. B.E/BS - 4 years in Chemical Engineering/Petroleum and Gas Engineering/Mechanical Engineering/Polymer Engineering/Energy Engineering/Materials Engineering from HEC recognized University with at least 60 % marks (annual system) or CGPA 2.5 out of 4.

MS Civil Engineering

 16 years of education or equivalent e.g. B.E/BS - 4 years in Civil Engineering from HEC recognized University with at least 60 % marks (annual system) or CGPA 2.5 out of 4. The candidate must have completed at least 130 credit hours/term system in the Bachelor of Engineering program.

* MS Mining Engineering

 16 years of education or equivalent e.g. B.E/BS - 4 years in Mining Engineering/ Geological Engineering/Chemical Engineering/Petroleum and Gas Engineering /Materials Engineering from HEC recognized University with at least 60 % marks (annual system) or CGPA 2.5 out of 4.

MS Mechanical Engineering

 16 years of education or equivalent e.g. B.E/BS - 4 years in Mechanical Engineering/Petroleum and Gas Engineering/ Industrial Engineering/ Materials Engineering from HEC recognized University with at least 60 % marks (annual system) or CGPA 2.5 out of 4.

MS Textile Engineering

 16 years of education or equivalent e.g. B.E/BS-4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

* MS Computer Engineering

 16 years of education or equivalent e.g. B.E/BS-4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Electrical Engineering

(Spcialization Tracks Power, Telecommunication)

 16 years of education or equivalent e.g. B.E/BS-4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Electronic Engineering

 16 years of education or equivalent e.g. B.E/BS-4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Computer Science

 16 years of education or equivalent e.g. B.E/BS-4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Microbiology

 16 years of education or equivalent e.g. BS (4 years) or M.Sc. in Microbiology/MBBS from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Biotechnology

 16 years of education or equivalent e.g. BS-4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Environmental Science

 16 years of education or equivalent e.g. BS (4 years) or M.Sc. in Environmental Sciences, Biological Sciences, Physical Sciences, and Earth Sciences from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5 out of 4.



MS Environmental Management and Policy

 16 years of education or equivalent e.g. BS (4 years) or M.Sc. in Environmental Sciences, Biological Sciences, Physical Sciences, and Earth Sciences from HEC recognized university with at least 60% marks(annual system) or CGPA2.5 out of 4.

* MS Management Science

 16 years of education or equivalent e.g. BS-4 years in the relevant field/ MBA, MPA, M.Com, ACMA, ACCA from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Economics

 16 years of education or equivalent e.g. MA/MSc./BS-4 years in Economics/ Agriculture Economics from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS International Relations

16 years of education or equivalent e.g. MA/M.Sc./ BS 4 years (minimum 124 credit hours) in International Relations/Political Science/Defense and Strategic Studies/ History from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

* MS Mathematics

 16 years of education or equivalent e.g. MA/M.Sc./ BS (4 years) in Mathematics from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

* MS Chemistry

 16 years of education or equivalent e.g. BS -4 years in the relevant field from HEC recognized university with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Physics

 BS/MSc (16 years schooling) in Physics, Material science, Space Technology, Astronomy, Astrophysics and Renewable Energy from HEC recognized institution with at least 60% marks(annual system) or CGPA 2.5/ out of 4.

MS Programs (Zhob Campus)

MS Education

 M.A Education / M.Ed / B.Ed (Hons) / BS Education (4 Years) or equivalent degree after 16 years in the discipline of education.

Note

GAT General Test with at least 50% in the relevant cateogry/ GAT Subject Test with at least 60% cumulative score conducted by University or any other body authorized by HEC or GRE International with 50 percentile score is mandatory for all the above MS Programs.

PhD Programs

PhD Chemical Engineering

MS/M.Phil. degree in Chemical Engineering/Petroleum & GAS
Engineering/Mechanical Engineering/Polymer Engineering/ Energy
Engineering/ Material Engineering/ Textile Engineering (after 16 years'
education) from HEC recognized university with 30 credit hours (24 credit
hours graduate level courses + six credit hours' thesis) with CGPA 3 out of 4
or 1st divistion in annual system

PhD Electrical Engineering

• 18 years of education or equivalent Master/M.Sc./MS in Electrical Engineering/Electronic Engineering/Telecommunication Engineering/Computer Engineering from HEC recognized university with 30 credit hours (24 credit hours graduate level courses + six credit hours' thesis) with at least first division (annual system) or 3.00 CGPA out of 4.00.

* PhD Computer Science

 HEC recognized MSCS or equivalent 18-year computing degree with minimum of 30 credit hours (24 credit hour graduate level courses + 6 credit hours thesis) in the relevant field with 1st Division or equivalent grade or CGPA3 out of 4.

PhD Physics

 MS/MPhil (18 Years schooling) in Physics, Material Science, Space Technology, Astronomy, Astrophysics and Renewable energy from any HEC recognized University/ institution with minimum of 30 credit hours (24 credit hours graduate level courses + six credit hours thesis) with CGPA 3 out of 4 or 1st division in annual system

PhD Chemistry

 MS/M.Phil in relevant field from HEC recognized University with minimum of 30 credit hours (24 credit hours graduate level courses + six credit hours thesis) with 1st Division or equivalent grade or CGPA 3 out of 4.

PhD Biotechnology

 MS/M.Phil. in the relevant field (after 16 years schooling) from HEC recognized University with minimum of 30 credit hours (24 credit hours graduate level courses + six credit hours thesis) with CGPA 3 out of 4 or 1st division in annual system

PhD Environmental Science

 MS/M.Phil (18 years of education) in Environmental Sciences, Biological Sciences, Physical Sciences, and Earth Sciences from HEC recognized University with minimum of 30 credit hours (24 credit hours graduate level courses + six credit hours thesis) with CGPA 3 out of 4 or 1st division in annual system

PhD Environmental Management Policy

 MS/M.Phil (18 years of education) in Environmental Sciences, Biological Sciences, Physical Sciences, and Earth Sciences from HEC recognized University with minimum of 30 credit hours (24 credit hours graduate level courses + six credit hours thesis) with CGPA 3 out of 4 or 1st division in annual system

PhD Economics

 MS/M.Phil. in Economics (after 16 years schooling) from HEC recognized University with minimum of 30 credit hours (24 credit hours graduate level courses + six credit hours thesis) with CGPA 3 out of 4 or 1st division in annual system

PhD Management

MS/M.Phil in Business Administration /Management/Human Resource
M a n a g e m e n t / F i n a n c e / M a r k e t i n g / P u b l i c
Administration/Commerce/Accounting from HEC recognized university
with minimum of 30 credit hours (24 credit hours graduate level courses +
six credit hours thesis) with CGPA 3 out of 4 or 1st Division in annual
system.

Note

- GAT Subject Test with at least 60% cumulative score conducted by University or any other body authorized by HEC or GRE (International) Subject Test with 60 percentile score is mandatory for the above PhD Program.
- In case of conducting admission test by the University for PhD, the passing score shall be 70%



All Engineering Programs of the University are accredited by Pakistan Engineering Council

MBA Programs are accredited by NBEAC

MS and PhD programs are recognized by HEC

Last date for submission of Forms February 10, 2025

- Commencement of classes will depend upon the Number of Admissions and class size.
- For registration and online application, please visit: https://www.buitms.edu.pk/admission Upon successful submission of online application, print the processing fee slip and the (filled in) application form.
- Application processing fee (Rs.3500/non-refundable) can be deposited in Habib Bank Limited against online Account No. 2358-70001966-01, BUITEMS Airport Road, Quetta. The Application processing fee can also be deposited by demand draft drawn in favor of Registrar BUITEMS.
- Attested copies of all educational documents(Degrees and DMCs), CNIC (applicant's & father's) / B Form (applicant's),local/domicile certificate (applicant's/father's), character certificate issued by last attended institution and 2 recent photographs must be attached with the admission form,
- Printed application form, processing fee slip and attested copies of documents must be sent to "Director Student Affairs & Academics." BUITEMS, Takatu Campus, Airport Road, Quetta, for Quetta based programs before the closing date.
- For Zhob campus & Muslim Bagh campus the filled in form may be submitted at relevant campus, before the closing date.
- Incomplete applications are liable to rejection.
- Valid NTS/HEC/GRE tests are acceptable.
- Students awaiting result may also apply. However, attested copy of the result shall have to be submitted by the candidate on the date as notified by the university through its official website.

Our Diverse Faculties and their Departments

Faculty of Information & **Communication Technology**

- 1. Computer Engineering
- 2. Electronic Engineering
- 3. Electrical Engineering
- 4. Software Engineering
- 5. Computer Science
- 6. Information Technology



Faculty of Engineering & Architecture

- 1. Civil Engineering
- 2. Petroleum and Gas Engineering
- 3. Mechanical Engineering
- 4. Textile Engineering
- 5. Fashion & Textile Design
- 6. Chemical Engineering
- 7. Mining Engineering
- 8. Geological Engineering
- 9. Architecture



Faculty of Basic Sciences

- 1. Chemistry 2. Mathematics
- 3. Physics

Faculty of Life Sciences & Informatics

- 1. Biotechnology 2. Microbiology
- 3. Environmental Science

Faculty of Management Sciences

- 1. Management Sciences
- 2. Economics 3. Public Administration



Faculty of Social Sciences and Humanities 1. Education 2.English

- 3. Fine Arts
- 4. International Relations
- 5. Mass Communication
- 6. Psychology 7. Sociology

BUITEMS Future Projects



Artificial Intelligence (AI) Academy

BUITEMS, under the visionary leadership of Pakistan's first Al PhD holder as Vice Chancellor, is set to pioneer Balochistan's first Al Academy. Supported by UNHCR, this groundbreaking initiative marks a new era of innovation, forging academia-industry partnerships and cultivating future tech innovators, shaping the future of AI in the

Centre for Excellence in Water, Food, **Energy Nexus, and Climate Change**

Balochistan is facing acute water shortages that will impact food sustainability and climate change. With support from the European Union, BUITEMS will train experts to find solutions for water, food, and energy shortages whilst considering the sustainability of the climate.



Highlights:

- All programs are offered at the Quetta Campus unless specifically advertised for other campuses.
- Taught by highly qualified faculty, recognized for their expertise and dedication.
- Modern computing facilities are available to support cutting-edge research and learning.
- BS Physical Education(Supported by state-of-the-art sports facilities, including world-class gymnasiums, playing fields, and training centers. BUITEMS has hosted 13 out of 17 National Games Events on its campus, showcasing its unparalleled sports infrastructure).

Disclaimer:

- The commencement of a program is subject to meeting the minimum enrollment requirements.
- BUITEMS reserves the right to defer or not proceed with a program of study in the event of low enrollment.









International **Memberships**















United Nations Academic Impact