

GWADAR INSTITUTE OF TECHNOLOGY

EDITION
2021-2022



LEADING TOWARDS
PROSPEROUS FUTURE

Electronics Technology
Civil Technology
Architecture Technology



GWADAR INSTITUTE OF TECHNOLOGY
MAKKAH CITY, GWADAR-JIWANI COASTAL HIGHWAY, GWADAR
CONTACT: (086) 4411021 - 4411009



GWADAR INSTITUTE OF TECHNOLOGY PROSPECTUS

Introduction

1. Establishment of Gwadar Institute of Technology (GIT) is a milestone in the history of Balochistan in general and Makran Division in particular. GIT was established to meet the requirements of technical education considering development of Gwadar Port and subsequent CPEC projects. First session of Diploma of Associate Engineering (DAE) in Electronics technology commenced in April 2014.
2. GIT is located on Gwadar – Jiwani coastal highway at a distance of approx. 25 kms from main city Gwadar. GIT premises include an Academic and Residential complex. Academic complex consists of well-furnished class rooms, state of the art labs, Library, Administration block and Auditorium. Residential complex comprises of a 50 bedded boys' hostel with necessary furniture and other facilities, Bachelor's lodge for instructors/ staff, Principal house and playground for sports.



Pictorial Overview of GIT



Academic Block



Students Hostel



Bachelor Lodge



GWADAR INSTITUTE OF TECHNOLOGY PROSPECTUS

Pictorial Overview of GIT



Academic Block



State of the Art Computer Lab



Auditorium



Students at Gwadar Cultural Mela



Students Celebrating Pakistan Day



Library



Pictorial Overview of GIT



Principal GIT presenting Souvenir to CM Balochistan



Commander 12 Corps Interaction with Students



Principal GIT Presenting Institute Shield to Chairman PCSIR



Principal GIT Presenting Institute Shield to IG FC (South) Balochistan



Secretary Colleges Higher & Technical Education Balochistan Visit to GIT



Chairman BBISE Quetta Meeting with Principal GIT



Pictorial Overview of GIT



Student of GIT Speech - Kashmir Day



Student of GIT speech - Pak Day



Female Student of GIT Vocational Course Final Presentation



Principal GIT - Country Presentation



Practical Work



GIT Vocational Course Students



Pictorial Overview of GIT



Football Team of GIT



Football Match



Cricket match – Gwadar Stadium



Indoor Games



GIT students trip to Sunset Park Gwadar



GIT Students Doing Internship with FWO



Vision

Gwadar Institute of Technology is envisioned to become the leading and best community and technical institute in Makran Division, Balochistan, for students seeking knowledge and success and contributing towards prosperity of the province and the country.

Mission

Produce manpower; commensurate with needs of the industry, to improve its quality to enhance employability of students by moving from supply based system to demand driven mechanism.





Technologies Offered

1. The Institute offers three years Diploma of Associate Engineering (DAE) courses in following technologies: -

- a. Electronics
- b. Civil Technology
- c. Architecture

Electronics

Electronics is a branch of electronics engineering. It is application of solid-state electronics for control and conversion of electric power. It covers all methods and facets of control system, instrumentation, mechanism and diagnosis, signal processing and automation of various industrial applications. Moreover, industrial electronics is utilized extensively in chemical processing plants, oil/ gas/ petroleum plants, mining, semiconductor manufacturing and metal processing units. Scope of electronics ranges from design and maintenance of electrical fuses to complicated programmable logic controllers (PLCs), motor drivers and solid-state devices. Electronics is a dynamic sector and is becoming popular owing to its presence, usage and overlap with many other important and growing sectors of engineering.

Architecture

Architectural technology diploma program is intended to stimulate the logical and creative thinking of students so it could be applied in construction and building design, this program is designed to impart knowledge in computer aided drawing, teaching building method using AutoCAD, construction technologies for different materials, masonry and precast concrete. Technology also includes instructions in sketching, history of architecture, site planning and technical communications. Student are taught sustainable design skills much desired in today's eco-friendly environment. This technology amalgamates with future prospects of Gwadar development plans, provides a rewarding and fulfilling job opportunity to Baloch youth.



Civil

Civil engineering programs provides students with a broad and thorough background to civil engineering fundamentals, applications, and enlighten them for practice of civil engineering at professional level with the skills necessary to meet technical and social challenges of future. Program also ensures that students are enlightened in related subjects of Mathematics, Physics, Chemistry, and English. The program includes civil engineering education in structural design, geotechnical design, surveying, highway and transportation engineering, storm water protection analysis, water system design, and environmental engineering. The amalgam of these subjects helps in understanding the different calculations, scientific applications and understanding the different terms of the modern technology.



Distribution of Seats

1. Total Seats of District Merit:
 - a. Electronics - 40 Seats
 - b. Civil - 40 Seats
 - c. Architecture - 40 Seats
 - Total - 120 Seats**

2. Seats Reserved for Various Categories:
 - a. District Merit - 120 Seats
 - b. Minorities of Balochistan - 02 Seats
 - c. Disabled Persons - 04 Seats
 - d. Eunuchs - 01 Seat
 - e. Reserved seats for other provinces
 1. For Punjab Province - 04 Seats
 2. For Sindh Province - 02 Seats
 3. For KPK Province - 02 Seats
 - Total - 135 Seats**

3. Division of 120 District Merit Seats According to the Approved Policy
 - a. 25% of the total seats of Gwadar district - 30 Seats
 - b. 25% of the total seats of Makran division - 30 Seats
 - c. 50% of the total seats of Rest of Balochistan - 60 Seats
 - Total - 120 Seats**



Eligibility for Admission

1. Candidate seeking admission in Gwadar Institute of Technology, Gwadar, should have Secondary School Certificate (with science subjects) or equivalent.
 - a. Age limit for admission in 1st year of DAE is 21 years on 1st August of year of admission.
 - b. Candidate will initially be granted provisional admission, will be confirmed on verification of his original certificates / documents from the awarding authorities.
 - c. Candidates seeking admission against the seats of categories (a) to (d) in Para 2, must possess Local / Domicile Certificate of Balochistan.
 - d. Minority candidates from Balochistan will not be eligible to contest for any other seat of Balochistan except the seat reserved for them.
 - e. Candidate applying against reserved seats for disabled have to produce a certificate from Medical Board as constituted by the Government of Balochistan.
 - f. Candidates from other provinces shall apply through provincial directorates to Directorate of Technical Education, Government of Balochistan.

Documents Required at the time of Admission

1. Application form must be accompanied by attested photocopies of following documents: -
 - a. S.S.C (Science Subjects) or equivalent certificate - 02 Copies
 - b. Detailed Marks Certificate of S.S.C or equivalent - 02 Copies
 - c. Local / Domicile Certificate - 02 Copies
 - d. Character Certificate from Institution last attended - 02 Copies
 - e. CNIC/ Form 'B' of the applicant - 02 Copies
 - f. CNIC of Father / Guardian - 02 Copies
 - g. Five fresh passport size photographs - 02 Copies



Note:- A candidate who for the purpose of admission furnishes or relies upon a forged certificate or any other false document or information, shall be debarred from admission for that academic year and shall also be liable for prosecution in a Court of Law, and if the candidate has been admitted on such forged certificate / document or false information, the nomination of such candidate shall be withdrawn by Institute.

Selection Committee

1. Selection committee shall be constituted for selection of candidates, comprising of following members: -

- | | |
|---------------------------------------|----------------------|
| a. Director, Technical Education, GoB | - Chairman |
| b. Principal of the Institute | - Member / Secretary |
| c. Head of the Electronics Department | - Member |
| d. Head of Civil Department | - Member |
| e. Head of Architecture Department | - Member |

Procedure of Selection

1. Selection of candidates against the seats of categories mentioned in Para 2 (a) to (e) shall be accomplished purely on merit basis from aggregated marks obtained by the candidates in following four subjects: -

- Mathematics.
- Physics.
- Chemistry
- English



- The percentage of SSC marks shall however be worked out after the deduction of 10 marks per year from the marks of the candidate who has passed his SSC examination before the year of admission.
- In case two candidates have same marks or fall at the same position in the merit list, the one who has secured more marks in the subject of mathematics shall be placed at higher position than the other.
- A vacant seat from any district shall go in the divisional pool and that from any division shall go in the provincial pool.

Allotment of Technology

Allotment of Technology to selected candidates shall be made purely on the basis of their position on their District Merit list.

Note:- A technology once allotted shall be treated as final and no change shall be allowed in any case.

Invitation of Objections

- List of selected candidates to be published in newspapers, if possible, or displayed on following locations: -
 - Directorate of Technical Education, Quetta
 - Gwadar Institute of Technology
 - Deputy Commissioner Officer, Gwadar



Admission Process

1. A general notice intimating final selection of candidates and last date of admission in Institute shall be published in newspapers, and prominently displayed at all locations mentioned in **Para** above.
 - a. Call letters shall be issued by the Principal, Gwadar Institute of Technology to all selectees, individually.
 - b. Selectee will be given admission on payment of necessary dues and completion of all formalities, within 15 days after his final selection. If a selectee fails to appear for interview and to submit admission dues within the given period, his selection will be treated as cancelled. After cancellation of selection of such defaulter, the next candidate on waiting list shall be called for admission accordingly. No appeal or presentation shall be accepted against such cancellation.
 - c. Candidates who have been selected for admission shall produce their original documents / certificates for verification, attested copies of which have already been submitted with application form.
 - d. Candidate who has been selected for admission shall produce migration certificate, in case, he has passed his secondary school certificate examination from any board other than Board of Intermediate and Secondary Education, Balochistan.

Right of Appeal

A candidate having grievances regarding final selection may file a review application to selection committee within ten days from the announcement of the final selection. Candidate aggrieved from the decision of Selection Committee taken on his review application may approach the Government within ten days. The decision of the Government shall be the final.



Scholarship

Scholarships will be granted to deserving students as per policy of Government of Balochistan.

Promotion Rules

1. **First Year Class**
 - a. Student of First Year Class who fails to pass at least two (02) subjects of his Technology in Annual Examination shall not be promoted to next class.
 - b. First-year student who passes at least two (02) subjects of his Technology in the 1st Annual Examination of that session shall be promoted to second year class. He will be allowed to appear in the fourth-coming examination in the failing subjects and he has to pass his whole DAE (three-year course) in the twelve consecutive examinations. A candidate who does not clear / pass his diploma within specified twelve numbers of chances, his registration will stand cancelled. A candidate who does not appear in any examination conducted by Board for any reason will lose his chance out of the twelve (12) prescribed consecutive chance from the date of his registration.
2. **Second Year Class**
 - a. Second year student who fails to pass in any number of 2nd year of his Technology in annual examination of that session will be promoted to third year class and will be required to re-appear in the failing courses in the forthcoming examination.
3. **Third Year Class**
 - a. Third year student who has passed at least two (02) subjects of 1st year and has completed the prescribed course of second year become eligible to appear in the third year annual examination of his session. In case he fails in any number of subjects in the annual examination, he shall have to pass all the failing subjects in the forth-coming consecutive specified chances.



Attendance Rules

Candidate must complete minimum 75% attendance in all subjects.

Admission to Another Diploma Course / Technology

After having qualified for award of Diploma of Associate Engineering (DAE) in one Technology, admission in any other course/ technology is not allowed in regular program.

Improvement of Division / Grade

1. A student of DAE can improve his grade / division / marks within one year after passing DAE examination.
 - a. He will be allowed to re-appear in maximum three (03) subjects of his choice (theory component only) from complete course of DAE for improvement of division / marks.
 - b. In case a student does not improve marks in any of three subjects his old grading will be considered final.
 - c. If a student wants to re-appear in more than three (03) subjects, he has to re-appear in all subjects of his Technology (only theory components).

Academic Session

1. Academic session of the institute will commence in January every year and end in December of the same year.
 - a. All students enrolled in this institute have to wear uniform as described below. Students will arrange their own uniform and Institute is not bound in any way for provision of uniform.
 - b. First Year White Shirt / Dark Grey Trousers / Black Socks / Black Shoes / Neck Tie.



- c. Second / Third Year Light Blue Shirt / Dark Grey Trousers / Black Socks / Black Shoes / Neck Tie.

Note: Open sandals, shalwar kameez, jewelry, and head gear is not permitted inside the institute premises.

School Bus

1. Pick and drop facility is available for students residing in Gwadar city and Surbandar. Students wishing to avail the facility are advised to check the route and timing from the Institute.