|  |
| --- |
|  |
| logo2 |
| **Dhaka University of Engineering and Technology** |

**1. Type of University : Public**

Year of Establishment **:** 2003

Postal Address **:** Gazipur-1700

Telephone **:** 02-9204734-53

Fax **:** 9204701-02

E-mail **:** reg\_duet@duet.ac.bd

Website **:** www.duet.ac.bd

**2. Background of the Establishment of the University**

The University started its operation in 1980 as College of Engineering at its temporary campus at Tejgaon, under the University of Dhaka and used to offer a four-year Bachelors degree in Civil Engineering, Electrical and Electronic Engineering, and Mechanical Engineering to meet the growing need for advanced engineering education in Bangladesh. After a short span of time, the College of Engineering was renamed as Dhaka Engineering College in 1981. Dhaka Engineering College shifted to its present campus in Gazipur City in 1983. Dhaka Engineering College was promoted to Bangladesh Institute of Technology (BIT), Dhaka as a degree granting Institute under the Government Ordinance in 1986 to overcome various problems it had been facing since its inception. BIT, Dhaka was changed to a full-fledged University as “Dhaka University of Engineering and Technology (DUET), Gazipur” since 1September 2003. The University administration is largely defined and determined by the University Act (Dhaka University of Engineering and Technology, Gazipur Act, 2003). DUET has ultimately turned into an Institution that now boasts its commitment to quality engineering education and already has earned a good reputation across the globe for the quality of its graduates. So far, it has produced around 6,300 graduates in different branches. The curricula of DUET address the needs of the present and the future through its undergraduate and postgraduate programs.

**3. Act**

Dhaka University of Engineering and Technology, Gazipur Act, 2003.

**4. Authorities of the University**

According to the University Act, the Syndicate is the supreme authority in supervising and controlling all the activities of the University, major policy making, and approving recommendations of all subordinate bodies. It also exercises its common controlling power through the Vice Chancellor by formulating and implementing the Act, Statutes, Rules and Regulations of the University.

**5. Principal Officers**

Chancellor : Hon’ble President

The People’s Republic of Bangladesh.

Vice Chancellor : Prof. Dr. Mohammed Alauddin

Registrar (Additional Charge) : Prof. Dr. Mohammad Asaduzzaman Chowdhury

Director (Students’ Welfare) : Prof. Dr. Md. Kamruzzaman

Librarian : Mr. Md. Anisur Rahman (Acting)

Controller of Examinations : Mr. M. S. Doha

Director of Planning and Development : Prof. Dr. Md. Showkat Osman

Comptroller : Mr. Mohammad Anowar Hossain

Director (Research and Extension) : Prof. Dr. M S H Chowdhury

Directors of Students’ Counseling and

Guidance : Prof. Dr. Md. Kamruzzaman

Director of Physical Education Center : Prof. Dr. Md. Kamruzzaman

Chief Engineer : Prof. Dr. Md. Mokhlesur Rahman

Chief Medical Officer : Dr. Md. Emdadul Haque

**6. Names of the Faculties**

* Faculty of Civil Engineering
* Faculty of Electrical and Electronic Engineering
* Faculty of Mechanical Engineering

**7. Academic Departments**

* Department of Civil Engineering
* Department of Electrical and Electronic Engineering
* Department of Mechanical Engineering
* Department of Computer Science and Engineering
* Department of Textile Engineering
* Department of Architecture
* Department of Industrial and Production Engineering
* Department of Chemistry
* Department of Mathematics
* Department of Physics
* Department of Humanities and Social Sciences

1. **Institutes and their Names**

N/A

**9. Programs Offered (undergraduate and graduate)**

BSc, B.Arch, ME, MSc

**10. Residential Facilities for Students**

* Dr. Fazlur Rahman Khan Hall
* Dr. Qudrat-e-Khuda Hall
* Shaheed Muktijoddha Hall
* Kazi Nazrul Islam Hall
* Shaheed Tajuddin Ahmad Hall
* Madam Curie Hall

**11. Major Research Activities**

|  |  |
| --- | --- |
| S/L | **Project Title** |
| 1. | Assessment of Cotton Spinning Waste as Compost and its Performance on Vegetable Cultivation |
| 2. | Design a Micro Hybrid Solar Photovoltaic Plant and Energy Distribution for Rural Area in Bangladesh |
| 3. | Perspective of Solar Cell at Rural Area as an Alternative Power Source |
| 4. | Analyzing the Entire Power System of Bangladesh using PSAF Simulator |
| 5. | Design and Fabrication of Leaf Spring Testing Rig |
| 6. | Development of a Technique to Improve the Performance of Solar Cells |
| 7. | Further Modernization and Instrumentation of the Existing Wind Tunnel to Increase Research Capability in Aerodynamics |
| 8. | Alternative Fuel Production by Using Waste Materials and Feasibility Study for its Practical Application |
| 9. | Synthesis and Characterization of Copper Zinc Tin Sulphide Thin Films for Solar Cell Applications |
| 10. | Investigation for Finding the Facts and Figures of Entire Grid Failure of Bangladesh on 1November 2014 and Proposal for Preventive Measures |

**12. Library Facilities**

Book Issue,Reading Hall, Internet, E-books, E-journals, Xerox service, Thesis copy and daily newspaper service

**13. System of Student Enrollment**

Annual

**14. Annual Total Intake and Total Number of Students in 2015**

Annual Total Intake : 879

Total Number of Students : 2,757

Male : 2,558

Female : 199

**15. Number of Teaching Staff**

Full-time and Part-time Teachers (Male-Female) : 166 (male), 36 (female) = 202

Full-time (Male) : 157

Full-time (Female) : 33

Part-time (Male) : 11

Part-time (Female) : 01

**16. Number of Non-Teaching Staff**

Total : 336

Officers : 119

Class (III and IV) : 217

**17. Total Number of Graduates in 2015**

Total Technical Graduates : 349 (Session 2012-13 and 2013-14)

MSc : 17

M.Phil : 07

**18. Student Support Services**

Students Welfare, Accommodations, Sports and Entertainment, Library, Computer Facilities and Information Technology (IT), Medical Services, Transportation, Central Students’ Union, Food and Stationery, Financial Support.

**19. Sports Facilities**

**1) Organogram :** Director→ Deputy Director→ Asst. Director→

Physical Education Officer→ Physical Instructor

**Chain of Command :** Director→ Physical Instructor

**a) Sports Board :** Sports Committee

Chairman **:** 01 (DSW)

Members **:** 15 (Provosts, Asst. Provosts, Associate DSW)

Member Secretary : 01 (Physical Instructor)

**b) Directorate :**

Director : 01 (DSW)

Physical Instructor : 01

Class IV Employees : 01

**Ground, Gymnasium, Swimming Pool, Guest House**

Central Ground : 01 (Small Ground)

Gymnasium : 01

**2) Activities :** Football, Cricket, Volleyball, Badminton, Annual Sports

**b) Games, Sports, Team, Coaching:** Sports (Athletics)

**20. Fellowships and Scholarships Offered by the University**

**21. Budget Estimates**

Recurring Expenses : Tk. 25.30 Lakh

Development Expenses : Tk. 2117 Lakh

**22. Other Information**

**International Links :** The University has signed agreements/MOUs with the Saga University of Japan and University of Malaysia Perlis (UniMap).