

Name of the Institution: **DIAMOND HARBOUR GOVT. POLYTECHNIC**
Address of Institution: Ward No. 16, Diamond Harbour Municipality
P.O + P.S- Diamond Harbour, Dist- South 24 Parganas
Pin Code- 743331, West Bengal
Telephone of Institute: 03174215050 Mobile: 9933578248
E-mail Id of Institute: dhgpoly@yahoo.in
Name of Principal: Mr. Sukhendu Sekhar Bhunia
Address: Vill + P.O- Sarisha, Dist South 24 Parganas, PIN- 743368
Mobile No. 9933578248
Email ID: bhuniasukhendu@yahoo.co.in

Programmes

Name of Programmes approved by AICTE: Diploma in Civil Engineering (3 yrs)
Diploma in Food Processing Technology (3 yrs)
Diploma in Mechanical Engineering (3 yrs)

Name of Programmes Accredited by AICTE: NIL

Intake for each Programme: 60 students for Each Programme.

List of Faculties

| Brach of Engineering | Permanent Faculty | Adjunct Faculty | Student:Faculty Ratio |
|----------------------------|-------------------|-----------------|-----------------------|
| CIVIL | 06 | NIL | 30 |
| Food Processing Technology | 06 | NIL | 30 |
| MECHANICAL | 04 | NIL | 15 |

Number of Faculty employed and left during the last three years: Employed- 13 , Left- 05

Profile of Principal

Name: Mr. Sukhendu Sekhar Bhunia
Date of Birth: 07-01-1966
Unique id: 1-2105243708
Education Qualifications: M.E in Mechanical Engineering
Work Experience:
• Teaching: 25 yrs
• Research: NIL
• Industry: 06 yrs

- others: NIL

Area of Specialization: Manufacturing Technology

Courses taught at Diploma: Engineering Mechanics, Strength of Materials

Research guidance:

- Master- 01 (International Conference)

Profile of Other Faculties:

Please visit Institute website URL www.dhgpolytechnic.com

FEE: Please visit WBSCTE website URL www.wbscte.org

Admission:

- Number of seats sanctioned with the year of approval: DCE & DFPT 60 seats each w.e.f 2014-15 Academic Year. DME with 60 seats w.e.f 2018-19 Academic Year.
- Number of Students admitted under various categories each year in the last three years:

| Academic Year | General | SC | ST | OBC | Total |
|---------------|---------|----|----|-----|-------|
| 2018-19 | 106 | 38 | 09 | 03 | 156 |
| 2017-18 | 75 | 28 | 03 | 10 | 116 |
| 2016-17 | 72 | 26 | 01 | 07 | 106 |

Admission Procedure: Please visit WBSCTE website URL www.wbscte.org

Information of Infrastructure and Other Resources Available

- Number of Class Rooms and size of each: Number- 07 ; Area- 72 sqm each
- Number of Tutorial rooms and size of each: Number- 02 ; Area- 35 sqm each
- Number of Laboratories and size of each: 17 nos with area 66 sqm each and 2 nos with area 71 sqm each
- Number of Drawing Halls with capacity of each: 01 with area 140 sqm
- Number of Computer Centres with capacity of each: 02 nos with area 107 sqm & 72 sqm
- Central Examination Facility, Number of rooms and capacity of each: Yes. Rooms used- 07 nos with capacity of each room being 40 students
- Barrier Free Built Environment for disabled and elderly persons: Yes
- Occupancy Certificate: Yes
- Fire and Safety Certificate: Fire Safety Recommendation is available and constructional activity is being undertaken by State PWD as per the recommendation.
- Hostel Facilities: NO

Library

- Number of Library books/ Titles/ Journals available (program-wise): Title: 552, Volume: 7449 , Journal:

Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/ Workshop:
Please visit institute website www.dhgpolytechnic.com

Computing Facilities

- Internet Bandwidth: 32 MBPS
- Number and configuration of System: 80 nos. with AMD-10 system.
- Total number of system connected by LAN: 60
- Total number of system connected by WAN: NIL
- Major software packages available: MS Office, AUTO-CAD, KOHA
- Special purpose facilities available: Smart Class Rooms

Innovation Cell: YES

Social Media Cell: NO

Compliance of the National Academic Depository (NAD): YES

List of facilities available

- Games and Sports Facilities: Carram, Table Tennis, Volleyball, Football, Cricket
- Extra-Curricular Activities: Participating in various cultural programmes of the institute, Annual Sports, College Social.
- Soft Skill Development Facilities: Short term soft skill development programme organized by agencies

Teaching Learning Process

- Curricula and syllabus for each of the programme as approved by the University:
Please visit WBSCTE website URL www.wbscte.org
- Academic Calendar of the University: Please visit WBSCTE website URL www.wbscte.org
- Academic Time Table with the name of the Faculty members handling the Course
- Teaching Load of each Faculty
- Internal Continuous Evaluation System in place: Mid semester evaluation system with Two internal assessments per semester.
- Students' assessment of Faculty, System in place: NOT in Practice

LoA and subsequent EoA till the current Academic Year : Available

| Day | Time | 10:30am 11:30am | 11:30am- 12:30pm | 12:30pm-1:30pm | 1:30pm- 1:50pm | 1:50pm-2:50pm | 2:50pm-3:50pm | 3:50pm-4:50pm | |
|------------------------|------------------------|---|---------------------|--------------------------------------|-------------------|---|-----------------------------------|-------------------------------|--|
| | Branch | | | | | | | | |
| Mon Day | DCE-1 st y | Mathematics(BM) | | SOM(SSB) | | Workshop(DH/SH/SKP) | | | |
| | DFPT-1 st y | B Eco & A/C(AB) | | Engg. Drawing(TD) | | Chem.(K.K) | Physics/Chemistry Lab(US//SG/MM) | | |
| | DME-1 st y | DLS-I(DD) | | Chem.(K.K) | | Engg. Drawing(TD) | | | |
| | DCE-2 nd y | Irrigation Engineering (AG) | | Geotechnical Engineering - I (AM) | | Advanced Surveying (BG) | | | |
| | DFPT-2 nd y | Chemistry of Food II(KG) | | Professional Practice II(AD) | | Food Preservation Lab(P.K.H/M.M) | | | |
| | DCE-3 rd y | Design of Steel Structure (AM) | | Elective (CS) | | Professional Practice IV (CS) | | | |
| | DFPT-3 rd y | Food safety & Quality Control (SG) | | Industrial Management(KG) | | Civil Engg Lab IV (AG, SM) | | | |
| Tues Day | DCE-1 st y | SOM(DD) | | DLS-I(SaH) | | DLS-I(SaH) | Physics/Chemistry Lab(US//PKH/MM) | | |
| | DFPT-1 st y | Engg. Drawing(TD) | | | | | Physics(US) | B Eco & A/C(AB) | |
| | DME-1 st y | B Eco & A/C(AB) | | Physics(US) | | Mathematics(BM) | SOM(DD) | | |
| | DCE-2 nd y | Civil Engg Lab II (AM,CS, SM) | | | | | Estimating & Costing (BG) | | |
| | | Application of Auto CAD in C.Engg. I (BG, SH) | | | | | Microbial Technology Lab(A.D/C.B) | | |
| | DFPT-2 nd y | Food Preservation Technology(P.K.H) | | Unit Operation of Chemical Engg(A.D) | | Civil Engineering Project II (CS) | | | |
| | DCE-3 rd y | Environmental Engineering (AG) | | | | | Elective Lab(K.K/C.B) | Elective(K.K) | |
| DFPT-3 rd y | Elective Lab(K.K/C.B) | | | | | Physics(US) | DLS-I(SaH) | | |
| Wed Day | DCE-1 st y | Mathematics(BM) | | Chem.(K.K) | | Workshop(DH/SH/SKP) | | | |
| | DFPT-1 st y | Physics/Chemistry Lab(US//SG/MM) | | SOM(SSB) | | SOM(SSB) | Physics/Chemistry Lab(US//AD/MM) | | |
| | DME-1 st y | DLS-I (DD) | | Mathematics(BM) | | Geotechnical Engineering -I (AM) | | Professional Practice II (BG) | |
| | DCE-2 nd y | Development of Live Skill II (AB) | | | | | of Food II Lab (K.G, S.G/M.M) | | |
| | DFPT-2 nd y | Life Skill II(A.B) | | Chemistry | | Elective (CS) | | | |
| | DCE-3 rd y | Design of Steel Structure (AM) | | Transportation Engg. I (CS) | | Food Analysis and Quality Control Lab-II(KK/CB) | | | |
| | DFPT-3 rd y | Industrial Management(A.D) | | Food Processing Project Work II(PKH) | | | | | |
| Thu Day | DCE-1 st y | B Eco & A/C(AB) | | Eng. Drawing(TD) | | Physics(US) | Physics/Chemistry Lab(US//PKH/MM) | | |
| | DFPT-1 st y | DLS-I(SaH) | | Chem.(K.K) | | SOM(DD) | Mathematics(BM) | | |
| | DME-1 st y | Mathematics(BM) | | Physics(US) | | Chem.(K.K) | B Eco & A/C(AB) | | |

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|------------------------|------------------------------|---|--|---|--|-------------------------------------|
| | DCE-2 nd y | Advanced Surveying (BG) | Estimating & Costing (BG) | | Transportation Engg. I (AM) | Professional Practice II (BG) |
| | DFPT-2 nd y | Microbial Technology(A.D) | Chemistry of Food II(S.G) | | Unit Operation of Chemical Engg-I I (AD) | Food Preservation Technology(K.K) |
| | DCE-3 rd y | Construction & Disaster Management (CS) | Estimating & Costing (BG) | | Professional Practice IV (CS) | |
| | DFPT-3 rd y | Food Processing Lab (P.K.H,S.G/M.M) | | | Civil Engg Lab IV (AG, SM) | |
| | | | | | Elective(K.G) | Food Processing Project Work II(KG) |
| Fri Day | DCE-1 st y | B Eco & A/C(AB) | Chem(KK) | | Eng. Drawing(TD) | |
| | DFPT-1 st y | DLS-I(SaH) | Physics(US) | SOM(DD) | Mathematics(BM) | |
| | DME-1 st y | Physics Lab(US) | Eng. Drawing(TD) | Workshop(DH/SH/SKP) | | |
| | DCE-2 nd y | Irrigation Engineering (CS) | Estimating & Costing (BG) | Transportation Engg. I (AM) | Professional Practice II (BG) | |
| | DFPT-2 nd y | Microbial Technology(K.K) | Unit Operation of Chemical EnggII(K.G) | Unit Operation of Chemical Engg-I I Lab (KG/CB) | | |
| | DCE-3 rd y | Construction & Disaster Management (AM) | | | Civil Engineering Project II (CS) | |
| | DFPT-3 rd y | Food Processing Project Work-I I(PKH) | Food Packaging Technology(A.D) | | Food Safety & Quality Control (P.K.H) | Food processing project work II(AD) |
| Sat Day | DCE-1 st y | Electrical Technology(US)/Smart Class room-I | | | | |
| | DFPT-1 st y | | | | | |
| | DME-1 st y | | | | | |
| | DCE-2 nd y | Civil Engg Lab II (AM, SM) | | | | |
| | | Application of Auto CAD in C.Engg. I (BG, SH) | | | | |
| | DFPT-2 nd y | Professional Practice-II(KG) | Food Preservation Lab(P.K.H/M.M) | Unit Operation of Chemical EnggII(K.G) | | |
| | DCE-3 rd y | Rural Engineering (CS) | | | | |
| DFPT-3 rd y | Professional Practice-IV(SG) | Food Packaging Technology(S.G) | Food Processing Lab(P.K.H/M.M) | | | |

