

1. Name of the Institution

Name of the Institute	GOVT.POLYTECHNIC, BOUDH	Address of the Institute	AT-NUAPALI PO-BAGHIAPADA BOUDH(BOUDA), ODISHA BOUDH(BOUDA)
State	Odisha	District	BOUDH(BOUDA)
Pin	752011	AICTE Region	Eastern
Town/Village	Motto	STD code	06841
Land Phone No.	06841223344	Email	principalgpboudh@gmail.com
Cell No.	9078046023	Alternate Email	Principalgpboudh1@gmail.com
		Website	www.gpboudh.in

2. Name and address of the Trust/Society/Company and the Trustees

Details about Parent Organization (Trust/Company)			
Name of the Parent Organization	DIRECTORATE OF TECHNICAL EDUCATION & TRAINING, ODISHA	Address	AT- KILLAMAIDAN, BUXIBAZAR CUTTACK, 753001
Town/Village	CUTTACK	State/UT	Orissa
District	CUTTACK	Pin Code	753001
Website	www.dtetorissa.gov.in	Type of the	Government
Land Phone No.	0671-2301061, Fax-0671-2301961	Email	dtetorissa@gmail.com

3. Name and Address of the Principal

Title		JITENDRA NARAYAN	Last Name	DASH
Address	GOVT.POLYTECHNIC, BOUDH	Town/Village;	NUAPALI	
State/UT	Odisha	District	BOUDH(BOUDA)	
Pin Code	762026	Designation	Principal	
Cell No.	9078046023	Alternate Cell No.	9861040911	
Email	principalgpboudh@gmail.com	Alternate Email Address	Principalgpboudh1@gmail.com	
STDC Code	06841	Phono: 2375811		

4. Name of the affiliating Board:

Name: State Council for Technical Education & Vocational Training, Bhubaneswar, Odisha
 Address: Unit-8, Near Raj Bhawan, Post/Ps-Nayapalli, Bhubaneswar, Odisha, Pin: 751012E-mail: sctevt@yahoo.in, vcsctevt.odisha@gmail.com, Phone: 0674-2392913.

5. Governance

a) Members of the Board and their brief background

MEMBERS OF BOARD OF GOVERNERS:

The Collector and District Magistrate, Boudh	Chairman
The District Employment Officer, Boudh	Member
The Executive Engineer R&B, Boudh	Member
The Executive Engineer RWS&S, Boudh	Member
Executive Engineer Electrical Supply Authority of Boudh	Member
Nominee of AICTE - Regional Officer (Ex-Officio).	Member
An Industrialist / Technologists / Educationalist nominated by Regional Committee of AICTE.	Member
Nominee of the Affiliating Body - SCTE&VT, BBSR or his representative.	Member
Nominee of the State Govt. - DTE&T or his representative (Ex-Officio).	Member
An Industrialist / Educationalist / Technologists from the Region as nominated by State Govt.	Member
Sri. Jitendra Narayan Dash	Member Secretary

b) Members of Academic Advisory Body

Academic Advisory Body	
Sri. J.N Dash., Principal	Chairman
Sri. A.K. Panda (academic- coordinator)	Member
Sri. A. K. Shoo (Hod Mechanical)	Member
Sri. A.K. Panda (Hod Electrical)	Member
Sri. L.D.Jena (Hod Math & Sc.)	Member
Sri. P.K. Shoo (Hod Civil)	Member

1. Nature and Extent of involvement of Faculty and students in academic affairs/improvements: Impact -To provide education and training of consistently high standard, through innovative and versatile programmes to meet the current and emerging need of the community.
2. Mechanism/Norms and Procedure for democratic/good Governance: As per rules & guidelines of the Skill Development & Technical Education, Govt of Odisha
3. Student Feedback on Institutional Governance/Faculty performance: Yes maintained

6. Programmes

a) Name of Programmes approved by AICTE

S. I. No	Programme	Affiliating University/Board	Level of course	Name of the Course	Course Duration	Year Started as per AICTE	FT / P T	Sanctioned Strength	TFW 5%	LE 20%	EWS 10%
1	ENGINEERING AN DTECHNOLOGY	State Council For Technical	DIPLOMA	CIVIL ENGINEERING	3 years	2014	FT	60	03	12	06
2		Education & Vocational Training, Bhubaneswar		ELECTRICAL ENGINEERING	3 years	2014	FT	60	03	12	06
3		Odisha & AICTE		MECHANICAL ENGINEERING	3 years	2014	FT	60	03	12	06

b. Placement Details

Sl No	years	No. of Student Placed	No. of students In higher studies	Highest Salary per Annum
1.	2020-2021	38	12	3.5 lac/annum
2.	2019-2020	30	49	2 lac/annum

7. Faculty:

Branchwise list Faculty members:

Sl No	Name	Department	Designation	Appointment type	Qualification	Date of joining In the institute
1	Sri Jitendra Narayana Dash	Architecture	Principal	Regular	B.Sc (Chem.), B.Arch., M.T.R.P.	05.09.2022
2	Sri Asis Kumar Sahoo	Mechanical Engg.	Sr. Lecturer	Regular	BE	14.12.21
3.	Sri Debabrata Ghosh	Mechanical Engg.	Workshop superintendent	Regular	BE	06.12.2021
4.	Sri Sambit Kumar Sahoo	Mechanical Engg.	Lecturer	Regular	B.Tech	16.01.2019

5.	Sri Manoj Kumar Das	Mechanical Engg.	Laboratory Assistant	Regular	Diploma	18.12.2014
6.	Dr. Laxmidhar Jena	Math & Science	Sr.Lecturer	Regular	M. Sc. & P. hD	09.12.2021
7.	Smt. Sarmila Behera	Math & Science	Lecturer	Regular	M. PHIL	01.02.2021
8.	Sri Papun Mirdha	Math & Science	Lecturer	Regular	M.SC.	21.01.2019
9.	Sri Biswa Ranjan Behera	Math & Science	Laboratory Assistant	Regular	BSC	10.12.2014
10.	Smt. Amita Jasmini Smaranika	Math & Science	Lecturer	Regular	MA	06.10.2015
11.	Sri Ashok Panda	Electrical Engg.	Sr.Lecturer	Regular	BE	04.12.2021
12.	Smt.Preeti Pragyan	Electrical Engg.	Lecturer	Regular	B.Tech	23.06.2021
13.	Sri Biswanatha Behera	Electrical Engg.	Laboratory Assistant	Regular	Diploma	10.12.2021
14.	Sri Pradipta Kumar Sahoo	Civil Engg	Sr.Lecturer	Regular	BE	02.12.2021
15.	Sri Jyotiranjana Sahu	Civil Engg	Lecturer	Regular	B.Tech	25.10.2019
16.	Smt. Abhijita Routray	Computer Science	Lecturer	Regular	MCA	11.10.2021

8. Profile of Principal



Principal			
Surname	DASH	FirstName	JITENDRA NARAYANA
Father'sName	Debarchan Panda	DateofBirth	07.07.1963
Qualifications	B.Sc(Chem.), B.Arch.,M.T.R.P.	DateofJoiningtheI nstituteas head	05.09.2022
AppointmentType	Regular	ExactDesignation	Principal
Experience	34years teaching	Uniqueid	1-2064376171

9. Fee

a. Details of fee, as approved by State Fee Committee, for the Institution

(a) **1st year:** the General category Students - **Rs.5800/- per year**

- Tuition Fee Waiver (TFW) scheme, SC, ST category, the fee is **Rs.3300/- per year.**

(b) **2nd/3rd year:** The Readmission fee - **Rs.5000/-**

per year for General category Student and TFW scheme, SC, ST category students, fee **Rs.2500/- per year**

b. Number of **scholarship offered by the Institution**, duration and amount

i. **Merit cum poverty (MCP)** scholarships for 10% students in every discipline in every Govt. Institute. - meritorious **General category** Diploma Students of **1st, 2nd Year & 3rd Year** of this Institution for award of **Merit - Cum - Poverty Stipend**. The parent annual income from all sources has **not exceed 4.5 Lakhs.**

ii. **Post-metric scholarship (PMS)** under PRERANA & other financial assistance sanctioned by Govt. from time to time for ST/SC/OBC/SEBC/Minority Community students in all institutions.

iii. Financial assistance to complete the study, If the parents/ financial guardian of the student dies during study period. (Orphan students who have **lost their Father/Mother**) they have to apply for FINANCIAL ASSISTANCE Scheme.

iv. Financial assistance for Minority and PH student by Govt.

v. One time scholarship of **Rs.6000/-** to eligible topper students of 1st/ 3rd/ 5th semester examination under student welfare scheme.

vi. Tuition Fee Waiver Scheme for admission to 5% supernumerary seats in all institutes for the sons and daughters of parents whose annual income from all sources is less than Rs. 8.00 Lakh or the amount fixed by Govt. from time to time.

vii. Financial Assistant to Children of Construction Workers

viii. **PRAGATI** scholarship - By AICTE one Girl Child/Two Girl Child for 1st year Diploma 2016-17 batch only family income is less than 8 Lakh

ix. **Saksham** - Scholarship to Differently Abled Student by AICTE family income less than 8 Lakh

x. National Scholarship/Junior Scholarship basing on HSC Marks.

c. Criteria for fee waivers/scholarship - apply online as per Govt. Rules

10. Admission Procedure

HOW TO APPLY DIPLOMA ADMISSION THROUGH ONLINE MODE

1. To apply ONLINE application form for Diploma Admission, the applicant has to

visitthewebsite<http://www.dtetodisha.gov.in>or

2. AttheHomepage-<http://www.dtetodisha.gov.in>,

For details:

DirectorateofTechnicalEducation&Training,Odisha,Killamaidan,Buxibazar,Cuttack-753001,Tele Fax.0671-2305655 / Fax:0671-2301961,Website :www.detodisha.nic.inEmail:dacdtetodisha@gmail.com/ccrdiploma2019@gmail.com

Semester/Event	OddSemester	EvenSemester
CommencementofClasses	15 th July	1 st January
EndofClasses	15 th December	30 th April

a) EssentialandDesirablerequirements

Sr. No.	Type	Availability
1	AllWeatherApproach	Yes
2	BarrierfreeEnvironment	Yes
3	ElectricSupply	Yes
4	GeneralInsurance	Yes
5	InstitutionWebSite	Yes
6	StandaloneLanguageLaboratory	Yes
7	NoticeBoards	Yes
8	PotableWater Supply	Yes
9	SafetyProvisions	Yes
10	SewageDisposalSystem	Yes
11	Telephone&FAX	Yes
12	VehicleParking	Yes
13	FirstAid	Yes
14	AppointmentofStudentCounsellor	Yes
15	EstablishmentofAntiRaggingcommittee	Yes
16	EstablishmentofcommitteeforSC/ST	Yes
17	Establishment of Internal Complaint Committee (ICC) As per section 4 ofSexualHarassment of Women at Workplace (Prevention, Prohibition andRedressal)Act,2013	Yes
18	EstablishmentofGrievanceRedressalCommitteeintheInstituteandAppointmentof MBUDSMAN bythe University	Yes
19	DigitalPaymentforallFinancialTransactionsasperMHRD Directives	Yes
20	ComplianceoftheNationalAcademicDepository(NAD)asperMHRDDirectives	Yes
21	DisplayBoardwithinthepremisesaswellasintheWebsiteofthe InstitutionIndicatingtheFeedbackFacilityofStudentsandFacultyavailableintheAICTEW ebPortal	Yes
22	ImplementingFoodSafetyandStandardAct,2006intheInstitution	Yes
23	CopiesofAICTEApprovals(LOAandEOAofsubsequentyears)obtainedsinceInceptionof InstitutiontilldateshallbeplacedintheWebsiteof theInstitution	Yes
24	ProvisiontowatchMOOCSCoursessthroughSwayam	Yes
25	ImplementationofUnnatBharatAbhiyan	No
26	Institution-IndustryCell	Yes
27	GroupInsuranceforEmployees	Yes
28	InsuranceforStudents	Yes
29	Appliedmembership-NationalDigitalLibrary	Yes
30	ImplementationofSecurityMeasures	Yes
31	OnlineGrievanceRederssalMechanism	Yes

LaboratoryandWorkshop(Departmentwise)

Sl. No	Nameofthedepartment	NameoftheLaboratory	Availabilityofequipment/ machines
1	Math&Sc	PhysicsLab.	Yes
		ChemistryLab.	Yes
		EnglishCommunicationLab.	Yes
		ComputerLab.	Yes
2		DrawingLab.	Yes
		Concrete(MaterialTesting)Lab.	Yes
		HydraulicsLab	Yes

		Soil Testing	Yes
	CivilEngineering	SurveyPracticalLaboratory	Yes
3	ElectricalE ngineering	ElectricalMachineLab.	Yes
		PowerElectronics&MATlab	Yes
		ElectricalWorkshop	Yes
		BasicElectricalLab	Yes
		Microprocessor&PLCLab	Yes
4	Mechanical Engineering	MechanicsLab.	Yes
		FM&HMLab.	Yes
		MechanicalDesignsLab.	Yes
		CADLab.	Yes
5	WorkShop	FittingShop	Yes
		MachineShop	Yes
		SheetMetal/Welding	Yes
		Blacksmith&Foundry/ carpentry	Yes
		TurningSection	Yes

SocialMediaCell:

- 1–Facebook.
- 2–WhatsApp....
- 3–Instagram....
- 4–Twitter....
- 5– Google+
- 6–LinkedIn

Listoffacilitiesavailable

- Hostelfor Boys&Girls
 - Webbasedclass monitoringsystem
 - Ladies&Gentstoilets,
 - Stationerystoreand reprography, first-aid-cumsickroom
 - Well-equippedClassrooms,SmartClassRoom,Drawing Hall,ComputerCentre
 - Well-equippedlaboratoryfacilitiesinallDepartments
 - DigitalLibraryfacilitiesat Library
 - Principal’s&StaffQuarter
 - Students’Canteen
 - Students’CommonRoom (Boys/Girls)
 - CCTVmonitoringSystem
 - FacilityforClass Note &SolveQuestion answers
 - Weeklyclasstest(OMR and Other Methods)
 - SummerTrainingforStudents
 - AdvancedTrainingModularcourse
 - ProvisionforstipendforST&SC,ConstructionWorkersandGeneralMeritoriousstudents,Pragatifer Girls
 - HostelwelfareCommittee&PTC
 - DrinkingWaterFacilities
 - IndoorGames&InstitutionPlayground.
 - Conductof Doubtclasses, ExtraEnglish Course
 - Institution Busfacilities

HostelFacility

Hostel facility is available in the institute for both boys& girls
[andhosteladmissionfees@Rs.3000/- \(Rupees ThreeThousand\) per](#)

annum.

Institution Library:

The institution library is having a good collection of Text more than 3477 with latest editions of different publishers and reference books & Journals (National) for use by the students and faculties.

- Games and Sports Facilities-**
 - Athletics field
 - Volley ball pitch
 - Cricket pitch
 - Badminton court
- Extra-Curricular Activities-**
 - Impressed by students with leadership skills. ...
 - Academic Teams and Clubs. ...
 - The Debate Team....
 - The Arts...
 - Volunteer Work and Community Service. ...
 - Yoga
 - Painting
- Soft Skill Development Facilities**
 - ❖ Skill development center and Language Laboratory
 - ❖ Preplacement Training
 - ❖ **Improve one's communication and life**
 - ❖ Basic Personalities Development
- Teaching Learning Process**
 - Classroom Teaching including PPT
 - Clear Lesson Goals
 - Show & Tell....
 - Questioning to Check for Understanding....
 - Summarize New Learning In A Graphical Way....
 - Plenty of Practice....
 - Provide Students With Feedback....
 - Be Flexible About How Long It Takes to Learn.
 - Analyzing needs for implementing an active learning strategy....
 - Identify topic and questions....
 - Identify learning objectives & outcomes....
 - Plan and design the activity....
 - Identify sequence of learning events....
- Curricula and syllabus for each of the programmes as approved by the SCTE & VT - YES
- Academic Calendar of the University - YES
- Academic Time Table with the name of the Faculty members handling the Course - YES
Teaching Load of each Faculty - 20 periods
Internal Continuous Evaluation System and place - YES
Student's assessment of Faculty, System in place - YES
Laboratory facilities - YES
Software, all design tools in case - YES
Academic Calendar and framework - YES
MoUs with Industries (minimum 2): YES

11. Best Practices adopted, if any

- Each department has an innovation idea cell for improvement of students in their project work.

Teaching:

1. Curricula Aspects
2. Teaching-Learning and Evaluation
3. Research, Consultancy and Extension
4. Infrastructure and Learning Resources
5. Student Support and Progression
6. Governance Leadership and Management
7. Innovations and Best Practices

(1) **Innovative content development:** The curriculum at present is extensive. It required to coverage of the

stipulated material – both in terms of depth of coverage and quantity of material covered.

- Ideal courses & Lecturer materials
- Compendium of problems (relevant to the Indian context)
- Desired practical projects to be associated with the courses
 - laboratory manuals & template for laboratory reports
- Supplementary study material for laboratory courses
 - E-resource list to enhance the learning process (through specialized software, animations, experimentation platforms).
- Access of OD Skill resources.
- Formula based learning, which restricts intellectual enquiry.
 - Promote critical thinking.
- Should be coupled with proper teaching tools and aids for effective teaching.

(2) Free teaching facility by Experienced Teacher

All Students can access doubt clearing facility from experienced teacher through. Toll free telephone/mobile during off hours so that new/other institution will get benefited where experienced teachers are not available.

(3) Text-books (electronic and paper format) development:

- The encourage and support writing of quality text-books, keeping in mind the Diploma level student,
- E-resources that may aid understanding of particular topics can also be developed.

(4) Design of experiments and set-ups: Experimentation and fear of hardware is a common for technical education.

- Small kits to set up simple experiments will also be developed, for the student to assemble, and conduct the experiment.
- The basic idea is to ensure certain minimum standardized experiments to be mandatorily introduced in all the institutions
- Enabled teachers – with intellectual capability, rigorous training and an exploratory frame of mind.

Seminars: Invited researchers and teachers will be invited to deliver seminars which will be web-cast to participating institutions for creation of a good platform for interaction, sharing of resources, intellectual discussion, continued learning, and knowledge improvement. Such a platform should provide access to the teachers and students (potential teachers of the future) to a window of interaction with the best brains.

(5) Reports: The Institution will bring out annual reports on all activities of the Institution with review/comments/suggestions on technical education for reference to other institution.

(6) Academic Audit

Monthly Academic review can act as the catalyst for overall improvement of quality of technical education

(7) Administrative and infra-structural support:

- A healthy academic environment
- Beautiful garden in and around
- Access to Seminar rooms/class-rooms with multi-media facilities (Smart Class room) for other institution
- Access to Digitization of library/central laboratories/workshop for other institution