Dr. B. R. Ambedkar Institute of Technology
Port Blair
Information Brochure – 2026-27

विधा वितर्को विज्ञानं स्मृतिः तत्परता क्रिया।
यस्यैते षड्गुणास्तस्य नासाध्यमतिवर्तते॥

"Nothing is impossible for those who have these six virtues Knowledge, Logic, Science, Memory, Readiness and Ability to function."

A Govt. Institution under UT of A & N Administration

The Institution

Dr. B. R. Ambedkar Institute of Technology is multi-disciplinary institute located in picturesque location at Old Pahargaon in the city of Port Blair, sprawling over an area of more than 18 hectares of land with an environment-friendly, clean, and green campus housing varied flora and fauna. The institution, formerly known as Govt. Polytechnic, came into existence in 1984 with 3 diploma courses in Civil, mechanical, and Electrical engineering. It has evolved through a journey of 40 years, introducing four Diploma Courses comprising Hotel Management, electronics and communication engineering, computer engineering, and information technology. It was renamed in its present form in 2010 with the start of B.Tech programs in electronics and communication engineering, computer engineering, and civil engineering. All the Diploma programmes were NBA-accredited until 2022, and the degree programs were accredited until 2023.

In addition to the regular programs, the institute also offers non-formal programs under Skill Development and Vocational Training Program through the main center as well as an extension center spread across various districts of Andaman & Nicobar Islands.

Dr. B R. Ambedkar Institute of Technology was one of the first technical institutes in the country to get ISO 9000 accreditation way back in 1999, which was subsequently upgraded to ISO 9001:2015 & ISO 14001:2015 standards covering quality and environmental aspects. The institute strongly believes in fostering professional education with thrust on hands-on-practice and promoting applied engineering skills with sustainable goals. DBRAIT has implemented various environmental initiatives like 'Catch the Rain—Rain Water Harvesting', 'Paper Recycling', 'Solar Energy Harvesting', and 'Biogas Plant to work in tandem with nature in addition to allowing students to do real-life projects. With the right balance of knowledge, skill, and sustainable aptitude, the campus provides a conducive environment for overall development of students.

Vision of the Institute:

To be a premier technical institute imparting technical and professional education with an orientation towards a society and industry.

Mission of the Institute:

- ✓ To impart technical education through innovative teaching methodologies.
- ✓ To promote to all round personality development of students through student centric activities.
- ✓ To inculcate social awareness and passion for lifelong learning to make students socially responsible citizens.

Admission Criteria: Andaman & Nicobar Administration Guidelines

CATEGORY	ELIGIBILITY	SEATS (%)
I	Tribal	20%
II	Deputationist and Central Government employees with transfer liability to serve outside the Union Territory provided the candidate in this category have studied the last two years in the islands and passed the qualifying examination from a school in the islands.	10%
III	Settlers who were settled prior to 1942 and those who were settled under various rehabilitation schemes introduced after reoccupation of the islands. The seats in this category will be allocated as under: Pre 1942 Settlers - 1/3rd Other Settlers - 1/3rd Seats to be allocated on the basis of combined merit of (a) and(b) above- 1/3rd	50%
IV	Other locals who do not fall under any of the above categories or Central Government employees having no transfer liability to serve outside the Union Territory, provided all have had 10 years education in the islands	20%
V	General Merit Quota open to all the residents of A&N islands irrespective of any classification. This will be subject to the condition that the candidates in this category have studied the last two years in the islands and passed the qualifying examination from a school inthe islands.	Unfulfilled seats of categories I, II, III & IV above

Note: A **10% seats** for **Economically Weaker Section (EWS)** candidates as per UGC OM No. 12-4/2019-U1, dated 17/01/2019 and AICTE letter no. AICTE/AB/CR/EWS/2019/2019, dated 08/05/2019 and **5% seats for Tuition Fee Waiver (TFW)** shall be reserved as supernumerary to the approved Intake. The details of EWS and TFW are mentioned in the following table:-

Details of Tuition Fee Waiver (TFW) & Economically Weaker Section (EWS) Scheme Under AICTE, New Delhi

CRITERIA & SEATS	ELIGIBILITY	PROCEDURE
TUITION FEE WAIVER (TFW)		
Seats up to a maximum 5% of "Approved Intake" per Course shall be available for these admissions. These seats shall be supernumerary in nature and shall be available to such Courses in an Institution where a minimum of 30% of "Approved Intake" in the respective Courses are filled up.	Sons and daughters of parents whose annual income is less than 6.00 Lakh from all sources shall only be eligible for seats under this scheme. The Waiver is limited to the tuition fee as approved by the Government. All other fee except tuition fee shall have to be paid by the beneficiary.	Admission authority shall invite applications under this category and then make a separate merit list for this category and effect admission on the basis of the merit list so generated. In the event of non-availability of students in this category the same shall not be given to any other category of applicants. Student admitted under this scheme shall not be allowed to change Institution course under any circumstances.
Economically Weaker Section (EWS)	Candidate's annual family income Must be less than Rs. 8 lakhs per annum. His family must not own more than 5 acres of agriculture land. The residential flat area should be below 1000 sqft.M The residential plot's area should be below 100 square yards if in a notified municipality sector. The residential plot's area should be below 200 square yards if in a non-notified municipality sector.	Admission authority shall invite applications under this category and then make a separate merit list for this category and effect admission on the basis of the merit list so generated. In the event of non- availability of students in this category the same shall not be given to any other category of applicants.

Schemes:

Pragati Scholarship is a government scholarship scheme implemented by All India Council for Technical Education (AICTE). Under this scholarship scheme, a total of 5,000 scholarships are disbursed nationwide every year among girl students for pursuing Technical Education.

1.1 For Degree Programs

Only female students are eligible. Up to two girls per family. Family income should be less than Rs. 8 lakh per year. Students admitted to UG degree-level programs or courses in AICTE-approved institutions. The students are admitted in the first year of their degree course or the second year of their degree course through lateral entry (LE) in any of the AICTE-approved institutions in the respective year.

Rs 50,000 per annum for every year of study, i.e. maximum 4 years for first-year admitted students and maximum 3 years for Degree students admitted through lateral entry as lump sum amount towards payment of college fee, computer purchases, stationery, books, Equipment, Software's purchases, etc. No other additional grant will be payable in lieu of hostel charges, medical charges, etc.

1.2 For Diploma Programs

Only female students are eligible. Up to Two Girls per family. Family income should be less than Rs. 8 Lakhs per year. Students are admitted to diploma-level programs and courses in AICTE-approved institutions. The students are admitted in first year of their Diploma Course OR Second year of their diploma course through lateral entry (LE) in any of the AICTE-approved institutions of respective year.

Rs 50,000 per annum for every year of study, i.e. maximum 3 years for Diploma for first-year admitted students and maximum 2 years for Diploma students admitted through lateral entry as lump sum amount towards payment of college fee, computer purchase, stationery, books, Equipment, Software's purchases, etc. No other additional grant will be payable in lieu of hostel charges, medical charges, etc.

Grant of additional scholarship to ST student for Higher Studies - The scheme "**Scheme for Grant of Additional Scholarship to the Students Belonging to Scheduled Tribes of Andaman and Nicobar Islands** for Pursuing Higher Studies Anywhere in India Post-Senior Secondary Courses (Post 10+2 Courses)" was started by the Department of Tribal Welfare, Union Territory of Andaman and Nicobar Islands. The objective of the scheme is to provide additional financial assistance (scholarship) to the ST students pursuing higher education after Senior Secondary i.e. 12th Standard in the Colleges/Universities anywhere in India, as an incentive to supplement the cost of their education. This additional scholarship shall be provided by the Directorate of Tribal Welfare, Union Territory of Andaman and Nicobar Islands Administration to the students belonging to Scheduled Tribes of Union Territory of Andaman and Nicobar Islands for undertaking studies anywhere in India and shall be in addition to the Scholarship/maintenance cost being awarded to the ST students by the Department of Education, Andaman & Nicobar Administration and Ministry of Tribal Affairs, Government of India. The award of additional scholarship once made shall be tenable from the stage at which it is given to the student till the completion of the course, subject to good conduct and regularity in attendance, as certified by the Head of the Institution.

Post-Metric Scholarship - The objective of the scheme is to award scholarships to meritorious students belonging to economically weaker sections of minority community so as to provide them better opportunities for higher education, increase their rate of attainment in higher education and enhance their employability. The scholarship is to be awarded for studies in India in a government or private higher secondary school/college/university, including such residential institutes of the Government and eligible private institutes selected and notified in a transparent manner by the State Government/Union Territory Administration concerned. It will also cover technical and vocational courses in Industrial Training Institutes/ Industrial Training Centres affiliated with the National Council for Vocational Training (NCVT) of classes XI and XII level including Polytechnics and other courses (any course of less than one year duration is not covered under this scheme; Certificate courses are also not covered).

Scholarship will be awarded to the students who have secured not less than 50% marks or equivalent grade in the previous final examination and the annual income of whose parents/guardians from all sources does not exceed Rs.2.00 lakh.

OBC Scholarship- OBC Scholarships are awarded to students/professionals from OBC category with financial constraints to help them pursue a quality education. The government has disbursed OBC scholarships worth about INR 850 crores for the welfare of the economically weaker sections of the country and lakhs of students were able to avail these scholarships.

Courses offered by the Institute:

BACHELOR OF TECHNOLOGY (B.Tech):

Under **NETAJI SUBASH CHANDRA BOSE INSTITUTE OF HIGHER LEARNING (NSCBIHL) (DEEMED TO BE UNIVERSITY) & Approved by MoE and AICTE, New Delhi**

S.No.	Name of the Course	Approved Intake*(Seats)	Duration (Years)
01.	Electronics & Communication Engineering *	30 + 2 ** + 3@	04
02.	Computer Science & Engineering *	30 + 2 ** + 3@	04
03.	Civil Engineering *	30 + 2 ** + 3@	04

**EWS, @TFW

Diploma holders and B.Sc. degree holders shall be eligible for admission to the Second Year Engineering Course up to a maximum of 30% of the “Approved Intake,” which shall be over and above the “Approved Intake," plus the unfilled vacancies of the 1st year as per the Approval Process Handbook and AICTE Letter no. 06/07/Andam/Engg/09/01.

Eligibility Criteria:

CRITERIA	4 YEARS B.Tech Program (1st Year)	LATERAL ENTRY TO 2ND YEAR
Entry Qualification	A candidate for admission to the first semester of the 8-semester B.Tech. degree programme should be required to have passed. The higher Secondary Examination of the (10+2) curriculum (Academic stream) prescribed by the recognized board or any other examination equivalent there to with minimum of 45% marks (40% for ST/SC candidates) in aggregate of subjects-Mathematics, Physics, and any one of the following optional subjects: Chemistry / Biotechnology / Computer Science / Biology (Botany & Zoology) or an Examination of any University or Authority recognized by the executive Council of the NSCBIHL as equivalent thereto.	The minimum qualification for admission is a pass in a three-year diploma or four-year sandwich diploma course in engineering / technology from an AICTE-approved institution with at least 45% marks (40% for OBC and SC/ST candidates) in aggregate in the subjects covered from the 3rd to the final semester, or a pass in a B.Sc. degree from a recognized university as defined by UGC with at least 45% marks (40% for OBC and SC/ST candidates) and passed XII standard with mathematics as a subject, provided further that, the students belonging to the B.Sc. stream shall be considered only after filling the supernumerary seats in this category with students belonging to the diploma stream. ***The list of approved Diploma programs for admission to B Tech Program through lateral Entry is given in the subsequent table below.*** ***(Institute shall conduct entrance examination for admission to lateral entry scheme.).***
Age	There is no maximum age restriction for AICTE-approved regular B.Tech programs.	For lateral entry admission to the second year of the degree program, there is no age limit.
Duration	The Bachelor of Technology Degree Program shall extend over a period of 8 consecutive semesters spread over four academic years, with two semesters constituting one academic year. The duration of each semester shall normally be 15 weeks, excluding examinations.	

Approved Diploma Programmes for Lateral Entry in B.Tech :

S.No.	B. Tech Programme	Approved Diploma Programme
01.	Electronics and Communication Engineering	Electrical Engineering Electrical and Electronics Engineering Electronics & Instrumentation Engineering Instrumentation Engineering/ Technology Electronics and Communication Engineering Electronics Engineering Medical Electronics Instrumentation and Control Engineering Applied Electronics
02.	Computer Science and Engineering	Computer Science and Engineering Computer Technology Electrical and Electronics Engineering Electronics & Communication Engineering Electronics & Instrumentation Engineering Instrumentation Engineering / Technology
03.	Civil Engineering	Civil Engineering Civil and Rural Engineering Architectural Assistantship Architecture Agricultural Engineering

Fee Structure (B. Tech Programs) :

S.No.	Particulars	Amount(Rs)
1.	Semester/Tuition Fee	2000.00
2.	Internal Semester Exam Fee	300.00
3.	Lab/workshop Fee (Semester)	1600.00
4.	Library fee(semester)	500.00
5.	Pupil fund (semester)	600.00
6.	Admission Fee(During the time of admission)	200.00
7.	Smart card (Once)	100.00
8.	Caution deposit (refundable)	500.00
9.	Recognition Fee	500.00
10.	Matriculation Fee	100.00
11.	Sports Fee	150.00
12.	University Development Fee	100.00
	Total (1st Sem)	**6650.00**
	Every Subsequent Semester (2nd to 8th Sem)	**5000.00**

Discontinuation of Course: If a candidate wishes to temporarily discontinue the course for valid reasons, he/she shall apply through the Head of the Institution in advance and obtain a written order from the University permitting discontinuance. A candidate after temporary discontinuance may rejoin the course only at the commencement of the semester at which he/she discontinued, provided he/she pays the prescribed fees to the University. The total period of completion of the course reckoned from the commencement of the first semester to which the candidate was admitted shall not in any case exceed 7 years, including of the period of discontinuance.

Rules for Falling Defaulter for University Examination: Students having less than 75% and more than 65% of attendance shall have to pay Condemnation Fee & Medical Certificate as per the University Rule. The students having shortage of attendance may kindly advice to make a demand draft in favour of FINANCE OFFICER, NETAJI SUBASH CHANDRA BOSE INSTITUTE OF HIGHER LEARNING (NSCBIHL), PAYABLE AT PORT BLAIR.

Students having **LESS THAN 65% ATTENDANCE SHALL NOT BE ALLOWED** to appear in the University Exam.

Diploma in Engineering & Hospitality Sector
Affiliated to Maharashtra State Board of Technical Education, Mumbai & Approved by AICTE, New Delhi

S.No.	Name of the Course	Approved (Seats)Intake*	Duration (Years)
01.	Diploma in Civil Engineering	60 + 3* + 6@	03
02.	Diploma in Computer Engineering	60 + 3*+ 6@	03
03.	Diploma in Electrical Engineering	60 + 3*+ 6@	03
04.	Diploma in Mechanical Engineering	60 + 3*+ 6@	03
05.	Diploma in Electronics and Communication	60 + 3*+ 6@	03
06.	Diploma in Information and Technology	60 + 3*+ 6@	03
07.	Diploma in Hotel Management & Catering Technology	60 + 3* + 6@	03

***EWS, @TFW**

Admission Criteria

Criteria	Diploma in Engineering	DHMCT
Entry Qualification	10th pass with 35% in mathematics & science from CBSE (4.0 CGPA and above in Maths & Science) or its equivalent recognized Board or Institution. (In the event that the applicant has qualified for both 10th & 12th the highest marks score (aggregate of Maths, Physics & Chemistry) in any one of the examinations). OR 12th pass with 45% in Mathematics, Physics & Chemistry from recognized Board or Institution.	The candidate must have passed 12th standard and should have obtained at least 35% marks in the qualifying examination.

Examination Rule:
Readmission of a failed candidate to higher semester: Candidate failing in any semester examination of the Board shall be considered for readmission to the same semester with or without change of course, subject to prevailing rules. While readmitting such candidate, the marks obtained by him/her in any of the subjects or passing heads, namely theory, practical term work, oral, project/seminar, implant training, progressive assessment or any other head of examination shall not be considered nor shall the candidate have any claim on these marks. Further the candidate shall submit an affidavit to this effect on a stamp paper of appropriate amount.

Eligibility criteria for admission to Higher Semester - A candidate shall be eligible for admission to higher semester or for keeping terms thereof on the basis of passing or obtaining status as Allowed To Keep Term (ATKT) in the examination in which he/she has appeared as per the guidelines of MSBTE, Mumbai.

Eligibility for appearing in examination - No candidate will be admitted to any semester unless he keeps terms for that semester at the Institute recognized by the Maharashtra State Board of Technical Education, Mumbai.
He/she shall put satisfactory attendance of at least 75% of the total Lectures/periods in each theory/practical/term work/tutorials/project work separately in each and every subject of the semester.
He/she has satisfactorily completed all the specified Laboratory practical /term work/projects/sessional etc prescribed in the curriculum for the semester.

Condoning Deficiency in Attendance In case the attendance of a candidate falls short by not more than 10% due to his/her own illness (duly certified by a registered medical practitioner) the head of the institute may condone such shortage at his/her discretion and permit the candidate to appear for examination, if he/she is otherwise eligible.

Fee Structure (Diploma Programs):

S.No.	Particulars	Amount (for Diploma Programs) (in Rs)
01.	Admission Fee (During the time of admission)	100.00
02.	Caution Deposit (Refundable)	200.00
03.	Tuition Fee	800.00 (Semester)
04.	Internal Exam Fee	60.00 (Semester)
05.	Lab / Workshop Fee	600.00 (Semester)
06.	Library Fee	200.00 (Semester)
07.	Pupil Fund	400.00 (Semester)
08.	Smart Card (Once)	100.00
09.	Board Enrollment Fee (once)	1000.00
	TOTAL (1st Sem)	**3460.00**
	Subsequent Semester Fee (2nd to 6th Sem)	**2060.00**

DEPARTMENT OF CIVIL ENGINEERING

About the Department:

The 3-years Diploma program is running since the inception of this Institute I.e from the year 1984. The department has been responsible for starting a green initiative to maintain green and clean campus by adopting environmentally friendly practices such as: ETP to treat the night soil and sullage from quarters, hostels and academic buildings within the campus. Paper Recycling Plant to recycle the paper waste generated on campus. Windrow Composting converts the organic waste into useful manure which is used in the campus garden. Design and construction of mini gravity dam (BUND) across a perennial stream to recharge the ground water table and to augment the water supply in the campus Converting the existing academic block to a green building in association with IGBC.

The 4-years Degree program under Department of Civil Engineering at Dr. B. R. Ambedkar Institute of Technology, Sri Vijayapuram, exclusively serving island students was established in 2009, offering the B.Tech Civil Engineering program under the affiliation of Pondicherry University. From 2024 onwards, the department proudly continues its academic journey under Netaji Subhash Chandra Bose Institute of Higher Learning, marking the beginning of a new chapter with the first batch of Civil Engineering students under the new affiliation. Our department plays a crucial role in developing sustainable infrastructure and trained manpower for the island territories — balancing modern engineering knowledge with local environmental and socio-economic realities.

Faculties Profiles:

S. No	Name	Designation	Edn. Qualification	Teaching & Industry Experience (in Yrs)	Area of Specialization
Degree Program					
1	Mrs .T.Diana Joslin	Assistant Professor / HoD (Civil)	BE M.E	15.7	Soil Mechanics & Foundation Engg.
2	Shri. Altamash Mustafa	Assistant Professor	B Tech M.Tech PhD (P)	14	Environmental Engineering
3	Mrs Rajashri Shashikant Kulkarni	Assistant Professor	B Tech M.Tech	17	Geotechnical Engineering

S. No	Name	Designation	Edn. Qualification	Teaching & Industry Experience (in Yrs)	Area of Specialization
4	Mr. Prabhu H Ganchi	Assistant Professor	B Tech M Tech	9	Soil improvement and strengthening
Diploma Program					
1	Dr. S. Raji	Lecturer / HoD (Civil)	PhD	30	Transportation Engineering
2	Mrs. Rita Biswas	Lecturer	M.E.	29	Environment Engineering
3	Mrs. S Aishvarya	Lecturer	M.Tech	17	Coastal Management
4	Mr. Kailash B. Nikuse	Lecturer	M.Tech	15	Structural Engineering

Technical Staff:

S.No	Name	Experience (in Yrs)
1	Shri George Meshack	36
2	Shri Gyaneshwar Rao	09
3	Shri K. Pradheeban	02
4	Shri Amit Kumar	04

S.No	Name	Experience (in Yrs)
5.	Mr. T Hari Babu	1 month
6.	Ms. Babita Roy	1 month
7.	Ms. Annie Henry	23
8.	Shri Anadi Lal Baidya	26

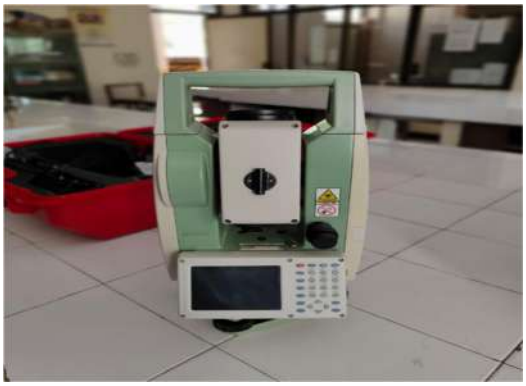
Laboratory Facility:

Material Testing Laboratory

Geotechnical Laboratory

Transportation Laboratory

Civil Computation Facility



Survey Laboratory

Environmental Engineering Laboratory

Geo-science Engineering & Applied Mechanics Laboratory

Course Structure and Curriculum:

The B.Tech Civil Engineering programme at DBRAIT is designed in alignment with guidelines of the All India Council for Technical Education, University Grants Commission, and NEP 2020, ensuring a balance of theory, practical learning, and industry exposure.

B.TECH CIVIL ENGINEERING

BUILDING THE FUTURE • SHAPING INFRASTRUCTURE • TRANSFORMING LIVES

PROGRAMME HIGHLIGHTS

- **DURATION** 4 Years (8 Semesters)
- **CREDITS** 164
- **AICTE & UGC** Aligned
- **OUTCOME-BASED** Learning

INTERNSHIPS & EXPOSURE

- **INTERNSHIPS** every year
- **FIELD VISITS & SURVEY CAMPS**
- **REAL PROJECT EXPERIENCE**

CURRICULUM STRUCTURE

YEAR 1 — FOUNDATION
- Mathematics
- Physics
- Technical English for Communication
- Workshop Practice
- Sports and Yoga

YEAR 2 — CORE
- Strength of Materials
- Fluid Mechanics
- Soil Mechanics
- Micro Projects

YEAR 3 — ADVANCED
- Structural Engineering
- Geotechnical Engineering
- Environmental Engineering
- Internship

YEAR 4 — SPECIALIZATION & OPEN ELECTIVES
- Design
- Electives
- Nanoscience
- Capstone Projects

LEARN • PRACTICE • EXCEL

STRUCTURAL ENGINEERING LAB

GEOTECHNICAL ENGINEERING LAB

SURVEYING LAB

ENVIRONMENTAL ENGINEERING LAB

INDUSTRY VISITS & SITE EXPERIENCE

LEARN • APPLY • INNOVATE • BUILD BETTER TOMORROW

- **EXPERT FACULTY** Experienced and student-focused
- **WELL EQUIPPED LABS** Modern infrastructure for practical learning
- **INDUSTRY CONNECT** Strong MoUs and industry interactions
- **PLACEMENT SUPPORT** Training and placement assistance
- **GLOBAL PERSPECTIVE** Exposure to global standards and practices

STATE-OF-THE-ART CIVIL ENGINEERING LABORATORIES

GEOSCIENCE ENGINEERING LAB

MATERIAL TESTING LABORATORY

GEOTECHNICAL LABORATORY

TRANSPORTATION ENGINEERING LABORATORY

CIVIL COMPUTATION FACILITY

SURVEY LABORATORY

ENVIRONMENTAL ENGINEERING LABORATORY

B.TECH CIVIL PROJECTS

FOCUS ON PROBLEM AREAS OF ANDAMAN & NICOBAR ISLANDS

- Real-World Problems from Island Environment
- Interdisciplinary Learning Approach
- Innovation for Sustainable Island Development
- Solutions for a Resilient Future

B.TECH CIVIL PROJECTS FOCUS ON PROBLEM AREAS OF ANDAMAN & NICOBAR ISLANDS: FEW HIGHLIGHTS

01 STRUCTURAL ENGINEERING

- **Seismic Evaluation and Structural Health Monitoring** – Ensures earthquake-resilient structures in seismic-prone ANI regions.
- **Concrete Behaviour using Predictive Algorithms** – Uses AI to optimize concrete mixes for durability in coastal conditions.
- **BIM Modelling of Self-Resilient Residential Buildings** – Promotes disaster-resilient housing through smart design.

02 WATER RESOURCES ENGINEERING

- **Augmentation of Water Resources in Dollygunj, Ferrargunj & Tusnabad** – Secures water availability in water-stressed rural zones.
- **Constructed Wetlands for DBRAIT Campus** – A green-tech solution for on-campus wastewater treatment.

03 TRANSPORTATION ENGINEERING

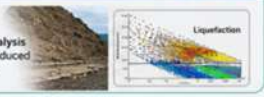
- **Rail Feasibility Study: SriVijayapuram to Diglipur** – Explores sustainable connectivity across North and South Andaman.

04 ENVIRONMENTAL ENGINEERING

- **Bulk Waste Management in DBRAIT Campus** – Implements smart segregation and disposal systems.
- **Use of Recycled Waste in Paver Blocks** – Reduces environmental load and encourages circular construction.

05 GEOTECHNICAL ENGINEERING

- **Assessment of Subgrade Characteristics for Road Failures** – Supports stable road foundations in challenging soil conditions.
- **Slope Stability of Road Embankments** – Prevents landslides on hilly island terrains.
- **Liquefaction Susceptibility Analysis of ANI** – Reduces earthquake-induced soil failure risks in coastal areas.



- **EXPERIENTIAL LEARNING** Learn by Doing
- **EXPERT GUIDANCE** from Qualified Faculty
- **ADVANCED EQUIPMENT & TECHNOLOGY**
- **FIELD VISITS & SURVEY CAMPS** Real Exposure, Real Impact
- **SUSTAINABLE SOLUTIONS** for Island Development

Major Achievements:

Some of the major projects implemented by the students under the guidance of faculty and staff of the institute are “Illuminated Concrete Wall Panels with Optical Fiber, Use of Bio-Enzyme in Concrete, Restoration of Bio-Gas Plant on Campus, Portable Grey Water Filter for Hostels, Water Perforating Paver Blocks, Soil Stabilization with Plastics, GIS Mapping of Water resources of Rural Area of South Andaman District, Water Quality Analysis of Kalpong River”.

Placement Opportunities :-

- APWD
- Municipal Council
- Zila Parishad
- ALHW
- Private Contractor

Major Consultancy Services:

- Contour Survey of Kanyapuram Village for the Model Village Project for DHS.
- Base line study on water quality of all the drinking water sources in Andaman and Nicobar Islands for UNICEF.
- Structural Design of Police Training School for APWD.
- Nondestructive testing of concrete structure for APWD.
- Condition Assessment of Building using NDT (INS Dhanvantri).
- Surveying of the proposed Botanical Garden for Forest department.

Programs offered under Continuing Education: Operational Features of Total Station, Auto-CAD, Basic Surveying, Potable Water Testing, Construction Material testing for quality control

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

About the Department:

The Department of Computer Science & Engineering offers two Diploma Programs and one Degree Program. This department is also a resource center for Software development and Hardware maintenance for Andaman and Nicobar Administration. This Department offers three courses:

- B.Tech (Computer Science & Engineering)
- Diploma in Computer Engineering
- Diploma in Information Technology

Faculties Profile:

Sl. No	Name	Designation	Edn. Qualification	Teaching	Area of Specialization
Degree Program					
1	Dr. SharbaniMallick	Associate Professor (CSE)/ HoD (CSE)	Ph.D(CSE)	24	Operating System
2	Dr. Asma Rani	Assistant Professor	B.Tech (CSE) M.Tech (CSE) Ph.D (CSE)	20	Database
3	Mr. Chandra SekharVinukonda	Assistant Professor	B.Tech (CSE) M.Tech (CSE) Ph.D CSE (Pursuing at NITT)	20	Data Analytics
4	Mr. Harshabardhan Barik	Assistant Professor	B.Tech (CSE) M.Tech (CSE) Ph.D CSE (Pursuing at NITT)	20	Speech Processing
5	Mr. Kondayya Varunkumar Reddy	Assistant Professor	B Tech (IT), M Tech (CSE), GATE, NET, SET, Pursuing Phd at JNTUA Anantapur in AICTE Doctoral fellowship (JRF) Specilization - Machine Learning, DeepLearning	05	Image Processing

Diploma Program					
1	Mr. Rajib Bag	Lecturer / HoD (CO/IT)	M.Tech	14	Algorithms
2	Mrs. Ranjanbala Sahu	Lecturer	M.Tech (Computer Science)	17	Computer Network

Technical Staff:

S.No	Name	Experience (in Yrs)
1	Mr. Chaman Lal, Lab Tech	37
2	Mr. Ashok Jayadar, Lab Tech	26
3	Mr. Bhupendra Kumar Singh, Lab Tech	21
4	Mr. Yunus Ahmed, Lab Tech	12

S.No	Name	Experience (in Yrs)
5.	Mr. R.Hemanth Rao, Comp Inst	16
6.	Mr. S Vigneshwaran, Lab W/s Attnd	20
7.	Mrs. Fareeda Banu, Lab Attnd	12
8.	Mr. Palsamy, Lab Attnd	30

Laboratory Facilities

Basic Computer Lab

Networking Lab

Hardware Lab

Advance Computer Lab

Software Testing Lab

High Performance Computing Lab

Advance Network & Hardware Lab

Enterprise Solution Lab

Major Achievements:

The some of the major project implemented by the students under the guidenance of faculty and staff of the institute are "Virtual Reality App for Cellular Jail,Eye Gaze for Persons with Disabilities, Dry and Wet Segregation using Smart Dustbin, Surveillance Drone, Tripify Andaman (A 360° Tour Companion) ,Grant-In-Portal for Release of Grants to NGO's, Learn IT-Interactive Learning platform,SDK fro Authorized partners of Digilocker(.Net & Java),Jeevan Blood Donation APP".

Major Consultancy Services:

Being the only Technical institute in the islands the Computer Department work as the nodal agency for Software Development, Hardware and Networking. The department has been developing various software's for the administration. The Department is also provide infrastructure support to conduct various online CBT examination like GATE, UPSC, UGC-NET,JEE Mains & Advanced etc.

Research:

IOT Based Automation of Water Treatment Plant (JawaharSarovar dam), a project sponsored by Andaman Public Works Department.One of the faculty members have been selected for the Meta XR Startup Program conducted by AIC-SMU Technology Business Incubation Foundation, Sikkim and won a cash prize of Rs. 50,000/-

Tie-up with External Agencies (MOU):

In pursuit of the common interests training and internship and for the process of further cooperation in education, research and development activities an MoU is signed between PCS Global Pvt. Ltd. Kolkata and Dept of Computer Science & Engg. for endeavors related to twinning arrangements in arranging training, internships and campus placement drives that are of benefit to the students studying in the department.

Further, tie-ups with premier mainland organizations agencies like CSIR-CEERI Pilani, Academy Of Skill Development (ASD) an MSME an organization registered with Govt. of West Bengal, **MSME TOOL ROOM KOLKATA,** (Central Tool Room & Training Centre) Government of India Society, Ministry of Micro, Small & Medium Enterprises are also in place for arranging students training and internship. Apart from this, the department also has twining arrangements with local agencies Andaman& Nicobar State Data Centre, Port Blair, SOVTECH Port Blair, EdTechStartup companies UnicornizPvt. Ltd and Urbanelnk Academy Foundation Pvt. Ltd.

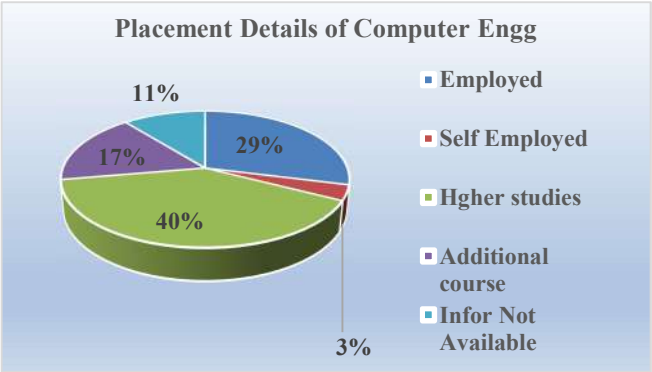
Major Consultancy Services:

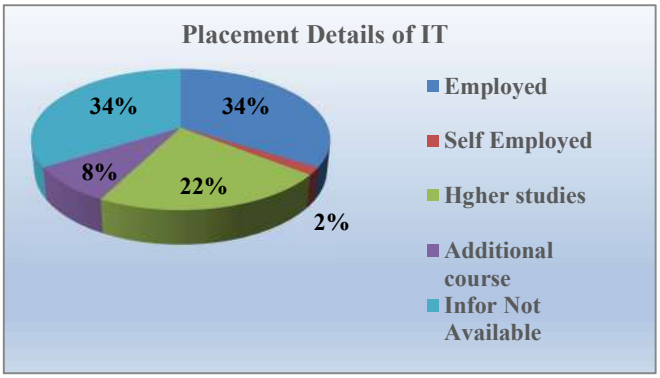
Being the only Technical institute in the islands the Computer Department work as the Nodal Agency for Software Development, Hardware and Networking. The department has been developing various software's for the Administration. The Department is also providing infrastructure support to conduct various online CBT examination like GATE, UPSC, UGC-NET,JEE Mains & Advanced etc.

The following softwares are developed and functional under e-intiatives

- Common College Admission Portal
- SIS (Student Information System)
- Biometric Attendance
- e-question Bank
- 360 Degree Feedback
- e-term fee challan
- e-service to student (T.C, Bonofide Certificate, etc.)
- e-Circular
- Examination Assessment System
- Student attainment
- Annual requirement for purchase

Placement Details in Last 5 Years





Our Successful Alumni

Placement Opportunities :-

- BSNL
- NIC
- DIT
- SOVTECH
- Banking Sector
- Other Govt./Pvt. Sector
- Self Employment

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

About the Department:

The Department of Electronics & Communication Engineering offers one Diploma Program and one Degree Program. All the relevant Laboratories are equipped with State of the Art Equipments. Students are given 100% freedom to fully utilize the Lab facilities. Department has signed a MoU with Scientech Technology Pvt Ltd. Our students are sending for 45 days internship after 4thsem in various organization such as BSNL, ISRO, AIRTEL, Electronic Equipments Service Sectors (Samsung). Apart from the Industrial Training, student also undertakes Online Internship in Internshala.

Faculties Profiles:

S.No	Name	Designation	Edn. Qualification	Experience (in Yrs)	Area of Specialization
Degree Program					
1	Dr. (Prof) Sanmukh Kaur	Professor / Principal (i/c)	B Tech M Tech Ph.D	25	Optical Communication
2	Dr. Subodh Kumar Tripathi	Assoc. Professor/ HoD B.Tech (ECE)	B Tech M Tech Ph.D	19	Antenna Theory & Design
3	Dr. E. Muthukumaran	Asst. Professor	B Tech M Tech Ph.D	20	Medical Electronics
4	Dr. Vinod Kumar	Asst. Professor	B Tech M Tech Ph.D	15	Electronics & Communication
5	Mrs. S. Sangeetha	Asst. Professor	B Tech M.Tech	17	Communication System
6	Mr. Tejinder Singh	Asst. Professor	B Tech M.Tech	16	Electronics & Communication
Diploma Program					
1	Ms. Lizzie D'cruz	HoD (ECE)	ME	36	VLSI Design
2	Ms. Suraj Moli V.S.	Lecturer (SG)	B.Tech	35	-
3	Ms. Alka Singh	Lecturer	M.S (Electronics)	34	Image Processing

Technical Staff:

S.No	Name	Experience (in Yrs)
1	Ms. Asha Devi	15
2	Ms. RupmalaHalder	34
3	Ms. Farha Khan	15
4	Mr. Sashank S. Pal	14
5	Mr. Nitish Biswas	0.1

S.No	Name	Experience (in Yrs)
5.	Mr. Sanjay Kumar	26
6.	Mr. Mohammed Ali	26
7.	Mr. Sudeep Chakraborthy	20
8.	Ms. Neelam Lall	20

Laboratory Facility:

ECE W/shop

Digital ECE Lab

Embedded Lab

Basic ECE Lab

Adv Comm Lab

Comm Sys Lab

Major Student Projects:

Some of the major project implemented by the students under the guidance of faculty and staff of the institute are "Biometric voting machine, Multi-sensor based Water quality monitoring in IOT Environment, Arduino based teacher reminder, Arduino based power factor correction, Arduino based car parking system, Cable fault detector, Microcontroller based Traffic light, Designing various antennas for tracking and retrieving weather related information from freely available bands of NOAA Satellites,Automated Electrical Load Maintenance System, IoT based border security system"

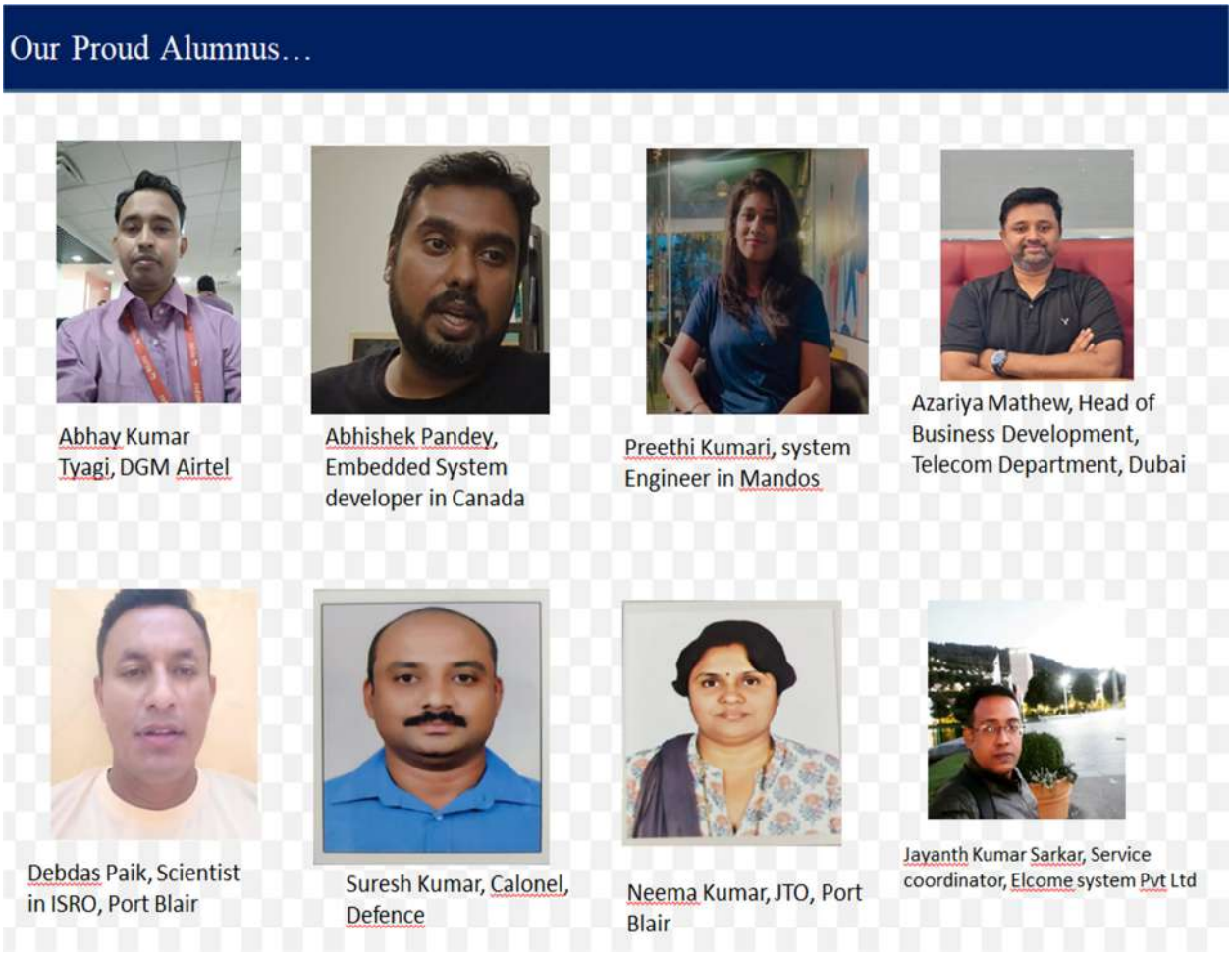
The project titled **"**Designing various antennas for tracking and retrieving weather related information from freely available bands of NOAA Satellites" won the first prize during the Project Exhibition-PRAKALP '24.

Major Consultancy Services:

CCTV installation and maintenance in all Govt. Departments
Conduction of Mobile repair courses
Consultancy work in G.B. Pant Hospital & RMRC during Covid
Traffic light installation and maintenance
Biometric voting machine developed by the Department

MoU with Industry:

MoU with Scientech Technology Pvt Ltd.



Placement Opportunities :-

- BEL
- ISRO
- All India Radio
- Doordarshan Kendra
- BSNL
- NIC
- Police Radio
- Light House Light Ships
- Port Management Board
- Medical Sector
- ICMR

DEPARTMENT OF ELECTRICAL ENGINEERING DEPARTMENT

About the department:

The Department of Electrical Engineering has been playing a vital role in producing Diploma Engineers of highest caliber. The Department keeps up with the ever varying challenges of modern industry and is firm in its commitments to generate erudite and conscientious Electrical Diploma Engineers. The

Diploma Engineers from our Institute have proved their excellence in the field of Engineering & Technology not only in these Islands but also at national & international level. The students are provided hands-on training at power station and sub-stations in addition to regular visits to local industries. Students and faculties are motivated to work on real time projects.

Faculties Profiles

S.No	Name of Faculty / Staff	Designation	Educational Qualification	Experience (in years)	Area of Specialization
1	Mr. Abhishek Gupta	Assistant Professor (EE)	B Tech M.Tech	23	Power Electronics: FACTS devices
2	Ms. N.V. Sajitha	Lecturer	BE M.E	16	Power Systems
3	Mr. R. Mohan	Lecturer	BE M.E	14+7	Power Systems Engineering

Technical Staff:

S.No	Name of Faculty / Staff	Experience (in years)
1	Mr. Alok Bora	11
2	Mr. SubasishMondal	20
3	Mr. Sudarshan Kumar Mondal	16

S.No	Name of Faculty / Staff	Experience (in years)
4.	Mr. Surajit Chatterjee	3

Major Achievements:

The some of the major projects implemented by the students under the guidance of faculty and staff of the institute are "Design, Fabrication, & Installation of a Car Parking Indicator System, Design, Fabrication, & Installation of a Motorized Whiteboard Wiping System, Design & Fabrication of an Oxygen Concentrator, Installation and Performance Analysis of a Day Light Lighting System Design & Fabrication of Arduino based earthquake indicator alarm circuit using accelerometer".

Major Consultancy Services:

Installation of Local Area Network (LAN)for various government departments

Conduct of short term skill development course in 'electrical wiring and repair & maintenance of domestic appliances' for courses for school drop-outs and unemployed youths

Laboratory Facility:

Basic Electrical Measurement Lab

Electrical Machines Lab

Electrical Workshop

Programmable Logic Controller Lab

Electrical Maintenance Cell

320 KVA DG Set

Placement Opportunities :-

- Electricity Department
- APWD
- Medical Sector
- Municipal Council
- DSS
- Other Govt./Pvt. Sectors

DEPARTMENT OF MECHANICAL ENGINEERING

The Department keeps up with the ever varying challenges of modern industry by nurturing the student to imbibe sound knowledge in modern methods of design, production, analysis, quality control, optimization and management of resources. The program provided to develop the knowledge and skills of the students in the area of Mechanical engineering who can serve in manufacturing, service, and research domains.

Faculties Profiles:

Sr. No.	Names	Designation	Qualification	Experience (in Years)	Area of Specialization
1	Mr. Basanta Kumar Jena	HOD (ME)	M.Tech.	38	Mechanical Metallurgy
2	Mr. Sanjay Malhotra	Lecturer	B.E.	37	Renewable Energy
3	Mr. Shajan Thomas	Lecturer	B.E.	41	Heating, Ventilation,

Sr. No.	Names	Designation	Qualification	Experience (in Years)	Area of Specialization
4	Mr. Rajnish Kumar	Lecturer	M.Tech	30	Thermal Engineering

Technical Staff:

Sr. No.	Names	Experience (in Yrs)
1.	Mr. Vinod Kumar Singh	39
2.	Mr. Dharmendar Mohan	37
3.	Mr. C. Selva Kumar	26
4.	Mr. Abdul Waheed	14
5.	Mr. Gopal Roy	4
6.	Mr. Saikat Biswas	2
7.	Mr. Mohammed Aslam	5

Sr. No.	Name	Experience (in Yrs)
8.	Mr. S. Achan Kunju	31
9.	Mr. Sri Ram	29
10.	Mr. Guna Sekaran	28
11.	Mr. Abdul Aziz	28
12.	Mr. Ameer Mohammed	24
13.	Mr. B. Tirupathi Rao	24

Laboratory facility:

Major Achievement:

The some of the major project implemented by the students under the guidenance of faculty and staff of the institute are " Design and Fabrication of Manually Operated Coconut De-husking Machine, Refurbishment of Solar Water Heater at Girl's and Boy's Hostel in DBRAIT, Design and Fabrication and Installation of Musical Floating Fountain in Pond Area at DBRAIT Campus, Design and Fabrication of Wheel sprayer machine, Design and installation of Hydroponic fodder system, Design and Fabrication of garden irrigation system, Retrofitting of Mahindra Armada, Design and Fabrication of Automated foot operated water dispenser, Redesigning Of Existing Machine To Covert Waste Plastic Into Fuel".

Major Consultancy Services:

Repair and service of all type of A&N administration and private vehicle
Fabrication and machining (product) support to A&N administration

Community Services:
Various activities viz. awareness program against drug abuse
Public awareness program to reduce use of plastic
Cleanness drive

MoU with Industry:
MoU sign between Toyota Motor Corporation and the Institute for implementation of T-TEP (Toyota Technical Education Program) program for diploma and skill development students

Placement Opportunities :-

- DSS
- MES
- APWD
- ITI
- Transport
- NSRY
- Electricity Department
- Kalpong Hydro Electric Power Plant
- Solar Power Establishment
- Chatham Saw Mill
- Pvt. Automobile Sector

DEPARTMENT OF HOTEL MANAGEMENT

Department of Hotel Management was established in 1989 to cater to the technical and professional requirements of the islands as well to provide skilled, trained and motivated manpower to the globalized hospitality industry by imparting world-class training in Hotel Management and Catering Technology to students who wish to excel and create benchmark in this glamorous profession. Our team is dedicated to develop professional abilities, attitudes and technical skills of the students as per the requirements of Hospitality & Tourism Industry. Some of our USPs includes comprehensive curriculum, experienced faculty, industry partnerships, state-of-the-art facilities, career preparedness, professional development and global perspective. The department is known for its academic excellence, industrial training, and outstanding placement record.

Faculties Profile:

S.No.	Name of the faculty	Designation	Educational Qualifications	Experience (in Year)	Area of Specialization
01.	Mr. Uday Narayan	Lecturer / HoD (HM)	DHMCT	36	Food Production
02.	Mr. Benia Varghese	Lecturer	MTM, DHMCT	36	Food Production
03.	Dr. Deepanshu	Lecturer	Ph.D. (Hospitality & Tourism), UGC NET (Tourism), M.Sc. (HM), B.Sc. (HHA), DHMCT	Teaching - 21 Industry – 05	Sustainable Tourism

Technical Staff :

S.No.	Name of the faculty	Experience (in Year)
1	Mrs. Sunanda Kumari	28
2	Mr. Devakar Mondal	19
3	Ms. R Shweta Verma	2
4	Mr. Amit Kumar Halder	3
5	Mr. Abhijit Kumar Roy	3

Laboratory Facilities:

The infrastructure and on-campus amenities of the institute assure the remarkable transformation of young aspirants into professionally qualified employable human resources. The department has excellent infrastructure to match the modern trends of the hospitality industry and is supported by well-equipped labs viz Training Kitchens, Bakery, Training Restaurant with a Mock-up Bar, well-appointed deluxe and suite rooms as housekeeping labs, smart classrooms, well-stocked Library, 24x7 Wi-Fi campus, etc.

Basic Training Kitchen

Quantity Training Kitchen

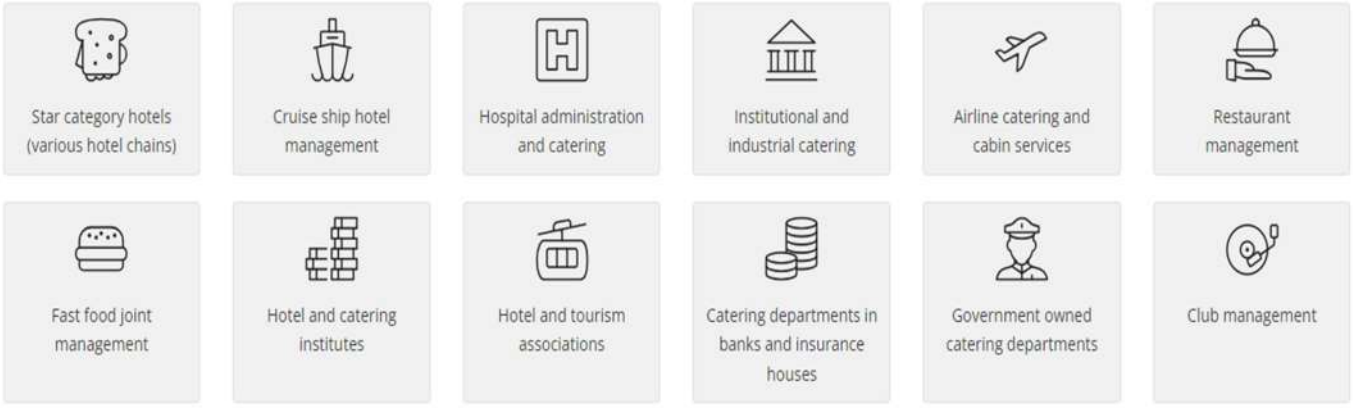
Advanced Training Kitchen

Training Restaurant & Mock Bar

Training Guest House 'DweepKunj'

Bakery & Confectionary

Placement Opportunities :-



DEPARTMENT OF HUMANITIES

Add Faculties profile (Degree) as follows:

S.No	Name	Designation	Edn. Qualification	Teaching Experience (Years)
1.	Mr. Ronald	Assistant Professor (English) / HoD (Humanities)	BA B.Ed, M.A	9
2.	Dr. Anupama Rai	Assistant Professor (Chemistry)	B Sc MSc B.Ed. M.Ed. Ph.D	12
3.	Dr. Rajeshkumar Omprakash Sharma	Assistant Professor (Physics)	B Sc Msc Ph.D.	17

Add Faculties profile (Diploma) as follows:

S.No	Name	Designation	Edn. Qualification	Teaching Experience (Years)
1.	Dr. V. Alagusundaram	Lecturer SG (Mathematics) & HoD (Humanities)	Ph.D	40
2.	Dr. Palani Murugan	Lecturer Physics (Senior Scale)	Ph.D	29
3.	Dr. Manu Vashishtha	Lecturer Physics (Senior Scale)	Ph.D	13

Add Technical supporting staff profile(Degree & Diploma) as follows:

S.No	Name	Teaching Experience
1.	Mr. Habib Ahmed	29 yrs
2.	Mr. Bhoominathan	23 yrs
3.	Mrs T. Saraswathi	1 yr 4 months

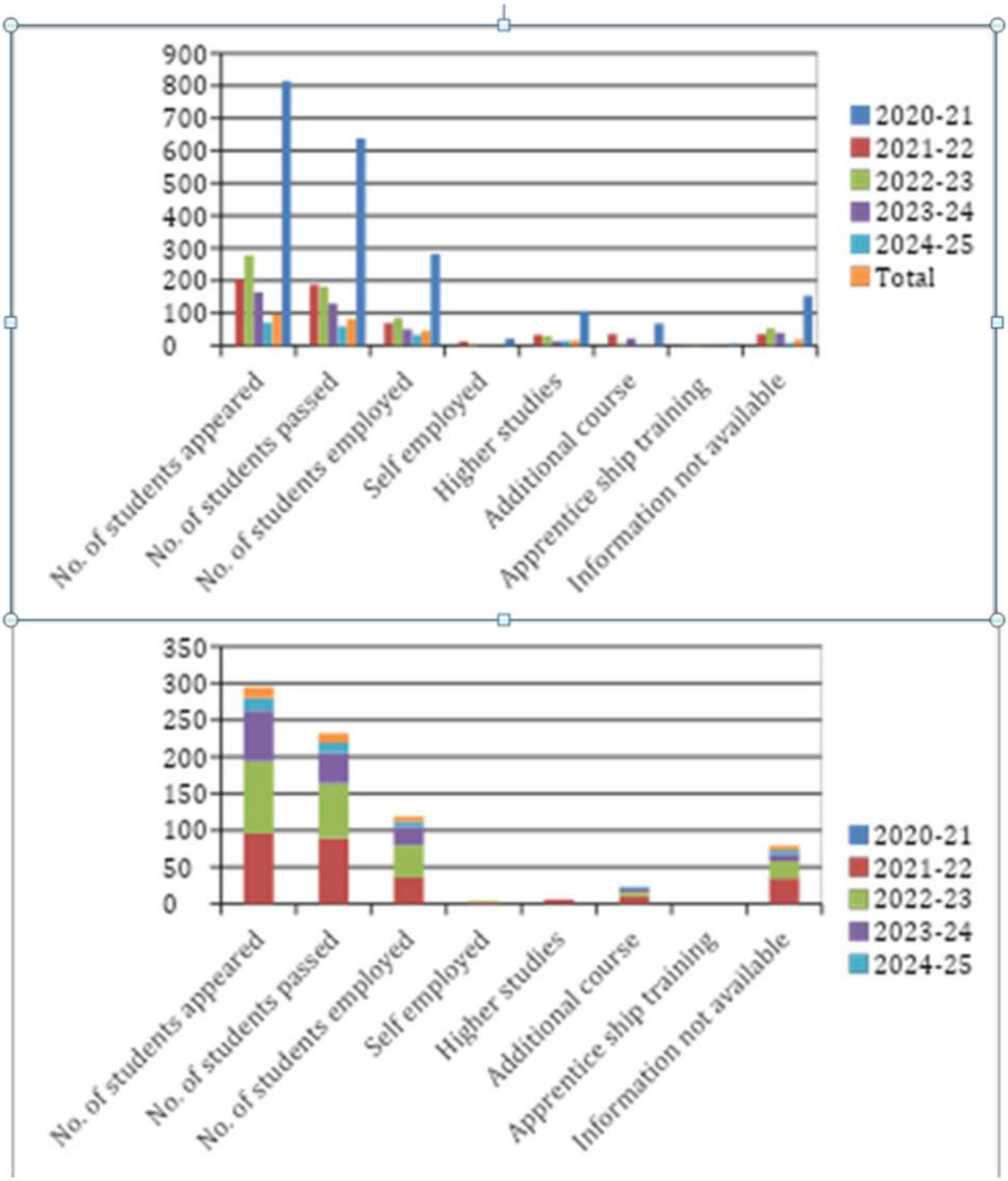
Major Achievements:

Some of the major achievements of the department include 100% Training & Placement of the students, Interior designing, participation in various Chef Competitions and Food festivals organized by various institutions and government departments, Recruitment Exams for various departments of A&N Administration, Operationalization of COVID Care Center and Community Kitchen during outbreak of COVID pandemic, etc.

TRAINING & PLACEMENT AND ALUMNI DETAILS

Over all Tracer Report of diploma programme for last five years (2020-21 to 2024-25)								
Year of passing	No. of students appeared	No. of students passed	No. of students employed	Self employed	Higher studies	Additional course	Apprentice ship training	Information not available
2020-21	204	187	69	13	33	35	2	35
2021-22	278	181	85	6	29	6	2	53
2022-23	164	129	50	2	14	22	2	39
2023-24	70	59	33	1	15	3	0	7
2024-25	98	82	45	0	16	2	0	19
Total	814	638	282	22	107	68	6	153

Overall details of Tracer Report- Degree Programme -Last five years- pass outs								
Year of passing	No. of students appeared	No. of students passed	No. of students employed	Self employed	Higher studies	Additional course	Apprentice ship training	Information not available
2020-21	96	89	36	2	6	10	0	35
2021-22	98	75	44	2	0	6	0	23
2022-23	69	41	25	0	0	5	0	10
2023-24	17	14	7	0	0	2	0	5
2024-25	15	13	7	0	0	0	0	6
Total	**295**	**232**	**119**	**4**	**6**	**23**	**0**	**79**



No. of Alumni Register in Diploma Programme: 354
No. of Alumni Register in Degree Programme: 126

LIBRARY

The institute library was setup in the year 1984. Since then it has grown in size and content to take the present shape. The library has been the life line of academic activities of the institute. The library is well equipped with modern facilities. The library used koha Library Management software and all the library activities are computerized, including bar-coding of books. Separate Online Public Access Catalogue (OPAC) terminal provided for searching books in the library. Apart from books the library also has an excellent collection of educational CD`s and encyclopedias'. The library remains open on all working days from 8.30 Hrs to 4.15 Hrs. Reprographic facilities are also available for students of the institute for nominal charges. About 1500 books are added every year. Internet facility is also available for the staff and students. Here the students can browse the net and collect the information by printing. Library membership is also open to the Alumni of the institute. The Library is housed in the main building and caters to the information needs of the faculty members and students. It has around 51855 books covering all disciplines of engineering technology, humanities and social sciences.

Staff Profile

S.L	Name of staffs	Qualification	Designation	Contact No
1	Shri. HarsabardhanBarik	B.Tech, M.Tech, Ph.D (P)	Assistant Professor (CSE) & Librarian (I/C)	9675453914
2	Smt. Shikha Biswas	B.A. M.Lib, Ph.D (P)	Library Assistant	9434266074
3	Smt. SunitaKumari	XII Pass	Library Attendant	9933278905
4	Ms. Durga	X Pass	Lab. Attendant	9933256449

Library Information /Data Related To Library :

Total Number of books Title – 15010, Total Number of Volumes - 51855

SPORTS & CULTURAL

Faculties profile:

S. No	Name	Designation	Edn. Qualification
1.	Dr.T Sathees Kumar	Assistant Director (PE) (Degree Programs)	PhD
2.	Mr. Saleem Baraik	Physical Training Instructor (Diploma Programs)	BPEd

Facilities available in Institute

- Multipurpose Hall
- Mini Sports Ground
- Auditorium - Seating capacity: 1000
- Two DG sets with capacity 265KW for interrupted power supply
- Convention Hall with seating capacity: 200 nos.

The state-of-the-art sports facilities promote physical fitness and teamwork through various sports tournaments and training sessions, ensuring a holistic development for every student. Celebrations of annual sports day gives a thrilling experience and in stilsportive competition amongst the students.

Additional opportunities & facilities:-

- Start- up Cell & Incubation Cell
- Community Radio Facilities
- Pharmacy
- Canteen
- Staff & Student Society
- Boys (144 Bedded) & Girls (120 bedded) Hostel

Canteen

Pharmacy

Boy's Hostel

Girl's Hostel

HOSTEL RULES AND REGULATIONS (BOYS/ GIRLS)

[The Hostel Rules & Regulations (Pg No. 16 to 21) has to be printed out and signed by the Students & Parents. The same should be mandatory submitted at the time of admission]

1.General Instructions

1. Ragging is strictly prohibited :Ragging in any form i.e making unpleasant noise,disorderly conduct,doing any act which causes or likely to cause physical or psychological harm or raise apprehension or fear of shame or an embarrassment to the new student whether by words spoken or written or by an act which include teasing, abusing, playing practical jokes on or causing hurt to such students or asking the new students to do any act or to perform such things which such student will not in the ordinary course willing to do is strictly forbidden. If anyone is found guilty of directly/indirectly involved or abetting in ragging she will be punished/rusticated/expelled/suspended from the institute and also liable to prosecution in terms of the Supreme court of India decision on Writ petition No.(C) 656/1988.Ragging is now a crime.No one can feign ignorance of the law. Under the prohibition of ragging Act 1997 those who indulge in ragging can be punished. Jail for ragging is for period of six months to 10 years and fine up to Rs.50,000.

2. A student seeking admission to the hostel shall have to submit another affidavit along with her application for hostel accommodation that she is aware of the ragging, the ragging law and agree to abide by the punishment meted out if she is found guilty of ragging and/or abetting ragging.(AICTE Requirement)

3. Hostel rooms are equipped with furniture and fitting of appliances. Student occupying the room will sign for the receipt of items in Inventory Register. She will be responsible to hand over the items in their original serviceable condition to hostel authority while leaving the rooms on close of the academic session.

4. Rough handling of dining hall furniture, room furniture or any furniture/property of fittings of the hostel is strictly forbidden. If any individual or group is identified to have caused the damage,double the cost of the damaged property will be recovered from her/group. Repeated acts of causing to the hostel property will result in expulsion from the hostel.

5. The hostellers themselves are responsible to safeguard their belongings. They are advised not to keep large amount of cash or valuables like gold ring,costly wristwatch, purse, calculators, Cell phones, laptops, computers and books etc. in their rooms. Hostel authorities will not be responsible for any loss of money, jewellery or personal belongings of any student. The hostellers are advised to keep their rooms, boxes, suitcases, cupboards etc. securely locked with good quality locks.

6. The Hostellers are neither allowed to keep private electrical equipment nor would tamper with electrical fittings provided in rooms. Unauthorized possession will lead to confiscation of the goods. However use of table lamp, mobile charger is allowed.

7. It is mandatory for students residing in the hostel to join the mess attached to the hostel. Hostellers are required to dine in the dining hall. No hosteller is permitted to take food in the room except for those reported sick with prior permission of hostel warden. Indoor cooking including making of

tea/coffee/noodles in the rooms is strictly prohibited. The Hosteller shall not waste food, electricity and water. Wastage of food is a National Loss.

8. Smoking, gambling any form such as playing cards(even without money at stake),consumption of alcohol, use of drugs and narcotics and even possession of such things are prohibited .Anyone found indulging in the use of such things will not only be asked to vacate the hostel but also be rusticated from the institute.

9. The institute timing is 8.30 am to 4.15 pm. Students are not allowed to stay in the hostel during class hours unless the stay is unavoidable due to illness or any other valid reason. In such cases they should take the permission and communicate the information to the warden in writing. In case they are found in hostel without written permission, written warning shall be issued and after three such warning their hostel admission shall stand cancelled.

10. No student shall leave the hostel without prior permission of the hostel warden.

11. **Birthdays and Festivals should be celebrated, in a common place for one to two hours with prior permission. There should not be any kind of physical discomfort or emotional discomfort to the other boardees. No outsiders or guests are allowed in the Hostel for any celebration.**

12. Hostellers are not allowed to go out of the campus during the classes. It is reiterated that the hostellers are permitted to go out of the hostels for local shopping in working days between 4.30 pm to 5.30 pm for which no outing permission is required.

13. Students having any chronic/communicable diseases are not allowed to stay in hostel. Hostellers falling sick or feel symptoms of sickness should report to hostel warden for evacuation to hospital.

14. Visitors/Parents: Visitors/parents are allowed to visit a student only in the visitor' area on the front gate between 4.15 pm to 5.00 pm on working days and between 4 pm to 5 pm on Sundays and public holidays. No student shall take any visitor including her/his parents to the room.

15. Discussion on politics and religion is completely forbidden in the hostel and mess.

16. No notice will be displayed by the hostel inmates in the hostel notice board without the countersignature of hostel warden.
17. Every student should stay in the room allotted to him/her. A student shall not change/interchange her/his room with another student or shift into a vacant room. However only the Chief Warden may allow as a special case on valid and reasonable ground. Violation of this rule will be considered an act of gross misconduct and entail appropriate disciplinary action.

18. The hostel committee or any authorized member of institute staff can inspect the room of any hosteller in the hostel at any time.

19. All inmates must attend Yoga class daily held by the Yoga Teacher in the hostel.

20. Taking part directly/indirectly in any movement or agitation or strike of students in the institute for any reason whatsoever will attract punishment, rustication or expulsion which is the opinion of the management/director is subversive to the discipline of the institute.

21. Hostellers shall keep their room, verandas and surrounding areas tidy, neat and clean at all times and shall not throw anything including rubbish, in such places or any premises in the hostel except in the dustbin or the place specifically provided for the said purpose. No wet clothes should be dried on the furniture or in corridors/ balconies. The authority has the right to confiscate any such clothes hung for drying in the balconies.

22. Day scholars are not allowed to enter the hostel without permission.

23. Lights and Fans to be switched off when no one is in the room.

24. The students should be decently dressed when they are out of rooms.

25. Strict silence shall be observed in hostel from 10.00 pm to 6.00 am. Care should be taken at all times to ensure that music/loud talking is NOT audible outside the room. Any manner of festivities and noise making/celebrations will not be entertained, which may cause disturbance to other inmates in the hostel premises. Recreational facilities to be turned off at 10.00 pm.

26. Hostellers shall treat the staff and housekeeping staff of the Hostel with due courtesy at all times. Service of the housekeeping staff shall NOT be utilized for private or personal work. No tips in cash or kind will be given to the staff of the Hostel.
27. Students are requested not to waste food. Outsiders are not allowed in the mess. Guests are allowed in mess with prior permission of the Warden and charges applicable.

Timings for Mess

Breakfast	-	7.25 am to 8.15 am
Lunch	-	12.10 pm to 1.00 pm
Evening Snack	-	4 .15 pm to 5.30 pm.
Dinner	-	6.45 pm to 7.45 pm

These timings shall be strictly followed by the hostellers.

28. A minimum of one month notice is necessary in case a hosteller wishes to vacate the hostel. The hosteller will have to vacate the hostel within seven days of completion of her examination or any such academic requirement whichever is later. Any extra day will be charged as per norms and for such extra days, prior permission from the warden and chief warden is required. In case a student does not vacate her/his room, the belongings will be removed from the room and will be locked by the authority with no responsibility of the Management for the same.

2. Admission Process

- ✓ Provisional admission will be given in the hostel based on academic performance in the previous semester.
- ✓ Application form with attached two passport size photograph, adhaar card, residence certificate, two envelopes with stamp will be submitted to the Warden for hostel accommodation.

Admission Process

- ✓ Provisional hostel admission is based on **academic performance of the previous semester**.
- ✓ Students must apply **one month before the last working day** of the previous semester.
- ✓ Application must include:
  - Two passport size photographs
  - Aadhaar Card
  - Residence Certificate
  - Two stamped envelopes
  - Bank Details
- ✓ Hostel admission fees (at the time of admission):

S.No	Particulars	Amount
1	Advance Mess Fees of (2 months)	₹4000.00
2	Hostel Fee	₹220.00
3	Imprest Fee	₹300.00
	Total Amount	**₹4520.00**

- ✓ Annual readmission fee: **₹520/-**
- ✓ Application must be endorsed by the **Hostel Warden and Chief Warden**.
- ✓ Admission form for hostel accommodation has to be endorsed by the warden and Chief Warden.
- ✓ Room inventory form to be filled during check-in and check-out by the students in the Hostel.

3. **<u>Rules Related to Parents/ Local Guardian /Visitors</u>**

- ✓ Parents/Guardians should cooperate with the Hostel authorities and sh ould be available on call as and when required and disclose all contact details.
- ✓ Local Guardians would be those who are trusted by the parents and to play their role to facilitate their ward.
- ✓ Parents/Visitors are advised not to insist on entry beyond the designated area or visiting room as it shall disturb other students.
- ✓ The parents should give one/two names and address to act as local guardians with their photographs and telephone numbers that would be recorded in hostel register.
- ✓ Students having any chronic/Communicable diseases are not allowed to stay in Hostel.They will be handed over to Local guardian or parents immediately.
- ✓ Only one's own elder brother/sister not studying in the institute can be the local guardian.
- ✓ Parents must inform the Hostel Warden immediately if they are changing the local guardian for any reason.
- ✓ Local guardians must not be a student of our college/Institute.
- ✓ **Parents have to meet the hostel authority at-least once in the Semester for which proper records will be maintained.**

4. <u>FEES and FINES for resident students in case of violation of rules</u>

S. No.	Particulars	Amount (Rs.)
1	Fine for over staying up to 7 days	Rs. 50/- per day
2	Fine for over staying beyond 7 days	Rs. 100/- per day

3	Fees for ex- students staying sharing basis with the permission of Chief Hostel Warden (for academic purposes)	Rs. 200/- per day
4	Fine for smoking / alcohol	Rs. 500/-
5	Wastage of food	Rs. 50/- per meal
6	Not followed Cleanliness activities student	Rs.50/- per student from the entire wing
7	Wastage and misuse of Electricity	Rs. 100/- per head
8	Wastage of Water	Rs. 100/-

(Further Detailed information can be obtained through Website: https://dbrait.andaman.gov.in)

5. Attendance of Students in Hostel

- ✓ Attendance of the hosteller in the hostel will be taken strictly before 6.00 pm by the prefect.
- ✓ The hosteller has to pay the mess fee in advance of Rs.1500/- on or before 10th day of every month.
- ✓ The students with 80% or more attendance will be entitled for the stipend amount of Rs.1500.00 as messfee, below this are considered to be defaulter and they have to pay the mess fees before 10^{th} of the next month.

6. Admission of Maritime/Fashion Designing students in Hostels

- ✓ The students of Maritime/Fashion designing may take admission in hostel (if required and on request) if vacancy will be there.
- ✓ They will not avail the stipend facility.
- ✓ They have to pay the mess fees every month.

I hereby assure that all the rules stated above will be followed and failing which due action may be taken against me including removal from hostel.

Signature of Hosteller Student with date----------

Mobile No:----------

(to be signed in presence of Parent)

Address of Correspondence

Signature of Parents/Guardian----------

Contact/Mobile No----------

Date:----------

CONDUCT

A student shall conform to a standard of discipline and shall conduct himself / herself, within and outside the precincts of the institute, in a befitting manner. He / she shall have the seriousness of purpose. He / she shall show due courtesy and consideration to the employees of the Institute and Hostel, good neighborliness to his fellow students, respect to the teachers of the Institute and pay due attention and courtesy to visitors. He / she shall also abide by the rules of the Institution laid down from time to time. To safeguard its ideas of scholarship, character and personal behavior, the Institute reserves the right to require the withdrawal of any student at any time for any reason deemed sufficient.

RAGGING

There are many definitions of Ragging, one of the definition is **"Ragging means display of noisy, disorderly conduct or doing any act which causes physical or psychological harm or raise apprehension or fear or shame or embarrassment to a student in any educational institution and includes:-**

(a) Teasing, abusing of, playing practical jokes on, or causing hurt to, such students: or
(b) **Asking the student to do any act or perform something which such student will not, in the ordinary course, willingly do".**

In case of Ragging you may report to:-

1. Respective HoDs
2. Campus Officer
3. Hostel Warden (Boys / Girls) or Chief Hostel Warden – Degree & Diploma
4. Dean (SA) / Dean (Academic) Degree & Diploma
5. Principal

ANNEXURE I

AFFIDAVIT OF THE STUDENT

1) I,(Full name of the student/admission/registration/enrolment number)s/o d/oMr./Mrs./Ms. _____, having been admitted to ***Dr.B.R.Ambedkar Institute of Technology***, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher EducationalInstitutions,2009,(herein after called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative actions that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

4) I hereby solemnly aver and undertake that

   a) I will not indulge in any behavior or act that may be constituted as ragging under clause 3oftheRegulations.

   b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as raggingunderclause3oftheRegulations.

5) I hereby affirm that, I found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.

6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country or account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue , I am aware that my admission is liable to be cancelled.

Declared this_____day of_____month of_____year.

_____

Signature of deponent

Name:(……..)

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

OATH COMMISSIONER

ANNEXURE II

AFFIDAVIT BY PARENT / GUARDIAN

1) I,Mr./Mrs./Ms.(_____Father'sname_____)F/o _____

With admission/registration/enrollment number_____having been admitted to ***Dr.B.R.Ambedkar Institute of Technology***, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions , 2009,(hereinafter called the "Regulations")carefully read and fully understood the provisions contained in the said Regulations.

2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.

3) I have also , in particular , perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative actions that is liable to be taken against my ward in case he/she is found guilty of or abetting ragging , actively or passively , or being part of a conspiracy to promote ragging,

4) I hereby solemnly aver and undertake that
   a) My ward will not indulge in any behavior or act that may be constituted as ragging under clause3 of the Regulations.
   b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause3of the Regulations.

5) I hereby affirm that, If found guilty of ragging , my ward is liable for punishment according to clause 9.1 of the Regulations , without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

6) I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country or account of being found guilty of ,a betting or being part of a conspiracy to promote, ragging; and further affirm that , in case the declaration is found to be un true, I am aware that my admission is liable to be cancelled.

Declared this_____day of_____month of_____year.

Signature of deponent Name:
Address :Telephone/Mobile.No:

VERIFICATION

Verified that the content of this affidavit is true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

OATH COMMISSIONER

Junglighat P.O, Pahargaon, Sri Vijaya Puram, A & N Islands Ph: 03192 – 259801

Website: https://dbrait.andamannicobar.gov.in

(Further Detailed information can be obtained through)