Dr. B. R. Ambedkar Institute of Technology
Sri Vijaya Puram
Information Brochure-2025-2026

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 Science 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 Science Engineering, and Civil Engineering. All the diploma programmes were NBA-accredited until 2022, and the degree programs were accredited until 2023.

To harness the seafaring opportunities in these Islands, the institute started the Post Diploma in Maritime Engineering (PDME), the General Purpose (GP) Rating approved by DG Shipping Mumbai, and Diploma in Nautical Science affiliated with Indian Maritime University (IMU), Chennai, way back in 2000. 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 the 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.

Integrated Policy:

This institution is committed to implementing and maintaining an IMS for the scope of Education Services.
➢ To impart practical and application-oriented education and strive for continual improvements through the upgrading of infrastructure, faculty and teaching methodology to produce "Qualified Technicians and engineers."
➢ Will have a framework for setting and reviewing integrated objectives and targets and shall be subjected to continual improvement.
➢ Ensure prevention of pollution, proper management of waste, recycling of papers, and appropriate utilization of natural resources, complying with applicable legal and other requirements to which this institute subscribes within the domain of its environmental aspects.

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: (a) Pre 1942 Settlers - 1/3rd (b) Other Settlers - 1/3rd (c) 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:-

Medical Requirements- A basic medical screening for B.Tech and Diploma admission typically includes checks for normal vision, hearing, blood pressure, body weight, and overall physical fitness, ensuring the candidate is capable of handling the academic demands of the program without any significant health concerns; this may involve a doctor's examination, including checks for any major medical conditions, past surgeries, and potential disabilities that could impact their ability to study or participate in lab work.

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. ➤Students 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 agricultural land. ➤ The residential flat area should be below 1000 sqft.m ➤ The residential plot area should be below 100 square yards if in a notified municipality sector. ➤ The residential plot 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:

1. 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 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.

2. **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.

3. **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.

4. **OBC Scholarship-** OBC Scholarships are awarded to students/professionals from OBC category with financial constraints to help them pursue a quality education.

Courses offered By The Institute:

A. BACHELOR OF TECHNOLOGY (B.Tech):

➤ Affiliated to **NETAJI SUBASH CHANDRA BOSE INSTITUTE OF HIGHER LEARNING (NSCBIHL) (DEEMED UNIVERSITY) & Approved by MoE and AICTE, New Delhi**

The number of seats in each branch of the B.Tech programme, for which admission is to be made in DBRAIT, shall be as per the extension of approval accorded by AICTE every year. The reservation of seats in various categories shall be as per the guidelines issued by Andaman and Nicobar Administration from time to time.

The eligibility criteria, shall be as per the AICTE guidelines unless otherwise specified by NSCBIHL. The criteria will be set out in an information brochure will also be available to the applicants along with the relevant application forms.

➤ Eligibility Criteria:

CRITERIA	4 YEARS B.Tech Program (1st Year)
Entry Qualification	A candidate for admission to the B.Tech. Degree programme should have passed: The higher Secondary Examination of the (10+2) curriculum(Science Stream-PCM) prescribed by CBSE or any other examination equivalent with minimum of 45% marks (40% for ST candidates) in aggregate of subjects-Mathematics, Physics, and any one of the following optional subjects: Chemistry /Biotechnology / Computer Science / Biology.
Age	NO UPPER AGE LIMIT.
Approved Diploma Programs - Lateral Entry in B.Tech (II Year) – First class diploma degree with qualifying marks in entrance exam	

➢ **Approved Diploma Programmes for Lateral Entry in B.Tech :**

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

➢ At the time of admission, a candidate should have appeared/passed in the final examination of any of the following qualifying examinations:
  ➢ Final examination of the 10+2 system, conducted by Central Board of Secondary Education, New Delhi; Council for Indian School Certificate Examination, New Delhi, etc. OR
  ➢ Intermediate or two-year Pre-University Examination conducted by a recognized Board/University OR
  ➢ Two-year course of the Joint Services Wing of the National Defence Academy OR
  ➢ Any Public School/Board/University Examination in India or in any foreign country recognized as equivalent to 10+2 system by the Association of Indian Universities (AIU) OR
  ➢ H.S.C. vocational Examination OR
  ➢ Senior Secondary School Examination conducted by the National Open Schooling with a minimum of five subjects OR
  ➢ 3 or 4 year Diploma recognized by AICTE or a State Board of Technical Education and in case the relevant qualifying examination is not a public examination, the candidate must have passed at least one public (Board or Pre-University) examination at an earlier level.

  Candidates belonging to General Category, and OBC should have secured atleast 45% marks in aggregate in their qualifying examination. Candidates belonging to ST and PD categories must secure a minimum of 40% marks in aggregate in the qualifying examination. If any board awards only letter grades without providing an equivalent percentage of marks on the grade sheet, the candidate should obtain a certificate from the Board specify in equivalent marks, and submit it at the time of counselling. In case such a certificate is not provided by the candidate, the decision of the Joint Implementation Committee regarding his/ her eligibility shall be held final.

Medical Requirements- A basic medical screening for B.Tech admission typically includes checks for normal vision, hearing, blood pressure, body weight, and overall physical fitness, ensuring the candidate is capable of handling the academic demands of the program without any significant health concerns; this may involve a doctor's examination, including checks for any major medical conditions, past surgeries, and potential disabilities that could impact their ability to study or participate in lab work.

If, at any time after admission, it is found that a candidate has not fulfilled all the requirements stipulated in the offer of admission, the Dean (Academics) may revoke the admission of the candidate and report the matter to the Academic Council.

➢ **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 60% of attendance shall have to pay condonation 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 60% ATTENDANCE SHALL NOT BE ALLOWED** to appear in the University Exam.

B. 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 years
08.	Trade Diploma in Food Production	20	18 months (including industrial exposure)
09.	Trade Diploma in Front Office Operations	20	18 months (including industrial exposure)

**EWS, @TFW

➢ **Admission Criteria**

Criteria	Diploma in Engineering	DHMCT	Trade Diploma
Entry Qualification	10th pass with minimum 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 minimum 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.	The candidate must have passed 10th standard and should have obtained at least 35% marks in the qualifying examination

➢ **Examination Rule:**

A) 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.

B) 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.

C) 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.

    (a) 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.

    (b) 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 & Trade Diploma Programs):**

S.No.	Particulars	Amount (for Diploma & Trade 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 department has been responsible for starting a green initiative to maintain green and clean campus by adopting environmentally friendly practices such as:

1. Effluent Treatment Plant to treat the night soil and sullage from quarters, hostels and academic buildings within the campus.
2. Paper Recycling Plant to recycle the paper waste generated on campus.
3. Windrow Composting converts the organic waste into useful manure which is used in the campus garden.
4. 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
5. Converting the existing academic block to a green building in association with IGBC.

Faculties Profiles:

S.No	Name	Designation	Edn. Qualification	Experience (in Yrs)	Area of Specialization
Degree Program					
1.	Shri. Altamash Mustafa	Faculty In-charge B.Tech Civil , Assistant Professor	M.Tech (Ph.D, pur.)	**Teaching -** 10 years 10 months **Industrial-** 02 years 09 months	Environmental Engineering
2.	Mrs Rajashri Shashikant Kulkarni	Assistant Professor	M.Tech	Teaching- 16 years	Geotechnical Engineering
3.	Mrs .T.Diana Joslin	Assistant Professor	M.E	**Teaching -** 12 years 05 months **Industrial-** 04 years 08 months	Soil Mechanics & Foundation Engg.
4.	Shri. Praveen Shanmugham	Assistant Professor (On Contract)	M. Tech , (Ph.D, pur.)	06	Geotechnical Engineering
Diploma Program					
5.	Dr. S. Raji	Faculty In-charge DIP(Civil), Lecturer	PhD	29	Transportation Engineering
6.	Ms.Rita Biswas	Lecturer	M.E. (Ph.D, pur.)	28	Environment Engineering
7.	Ms. S Aishvarya	Lecturer	M.Tech(Ph.D, pur.)	16	Coastal Management
8.	Mr. Kailash B. Nikuse	Lecturer	M.Tech	14	Structural Engineering

Technical Staff:

S.No	Name	Experience (in Yrs)	S.No	Name	Experience (in Yrs)
1.	Shri George Meshack	35	5.	Shri Amit Kumar	03
2.	Shri Gyaneshwar Rao	08	6.	Ms. Annie Henry	20
3.	Shri K. Pradheeban	01	7.	Shri Anadi Lal Baidya	25
4.	Shri Palsamy	35			

Laboratory Facility:

Material Testing Laboratory

Geotechnical Laboratory

Transportation Laboratory

Civil Computation Facility

Survey Laboratory

Environmental Engineering Laboratory

Geo-science Engineering & Applied Mechanics Laboratory

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".

Major Consultancy Services:

1. Contour Survey of Kanyapuram Village for the Model Village Project for DHS.
2. Base line study on water quality of all the drinking water sources in Andaman and Nicobar Islands for UNICEF.
3. Structural Design of Police Training School for APWD.
4. Nondestructive testing of concrete structure for APWD.
5. Condition Assessment of Building using NDT (INS Dhanvantri).
6. 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

Photo Gallery of Student Activities:

IWRRC association with NABRAD

Students visiting construction sites for on-site learning

Students visiting Heritage Sites under IKS (Indian Knowledge System) component

Guest Lectures for Students inviting Entrepreneurs/ Industrial Experts

Students doing real time job for skill enhancement

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

About the Department:

The Department of Computer Science & Engineering offers two Diploma Programs and one Degree Program. It also serves as a key resource center for software development and hardware maintenance for the Andaman and Nicobar Administration. With a strong emphasis on practical and industry-oriented education, the department offers the following programs:

1. B.Tech (Computer Science & Engineering)
2. Diploma in Computer Engineering
3. Diploma in Information Technology

Faculties Profile:

Sl. No	Name	Designation	Edn. Qualification	Teaching	Area of Specialization
Degree Program					
1.	Dr. Asma Rani	Assistant Professor /Faculty In charge	B.Tech (CSE) M.Tech (CSE) Ph.D (CSE)	19	Database
2.	Mr. Chandra SekharVinukonda	Assistant Professor	B.Tech (CSE) M.Tech (CSE) Ph.D CSE (Pursuing at NITT)	19	Data Analytics
3.	Mr. Harshabardhan Barik	Assistant Professor	B.Tech (CSE) M.Tech (CSE) Ph.D CSE (Pursuing at NITT)	19	Speech Processing
4.	Miss Astha Gautam	Assistant Professor(Contract)	B.Tech (IT) M.Tech (CSE)	7	Remote Sensing
Diploma Program					
5.	Dr. V. Alagu sundaram	HoD (Officiating)	Ph.D	39	Engineering Education
6.	Mr. Rajib Bag	Lecturer(Senior Scale)	M.Tech	12	Machine Learning and Algorithms

7.	Mrs. Ranjan bala Sahu	Lecturer(Senior Scale)	M.Tech (Computer Science)	14	Computer Science
8.	Dr. Sharbani Mallick	Lecturer(Selection Grade1)	Ph.D(CSE)	24	Distributed Operating System

Technical Staff:

S.No	Name	Experience (in Yrs)	S.No	Name	Experience (in Yrs)
1.	Mr. Sunil Kumar Chakraborty	23	5.	Mr. Bhupendra Kumar Singh	20
2.	Mr. Chaman Lal	38	6.	Mr. R.Hemanth Rao	15
3.	Mr. Ashok Jayadar	25	7.	Mr. S Vigneshwaran	22
4.	Mr. Yunus Ahmed	13	8.	Mrs. FareedaBanu	13

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 guidance 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 for Authorized partners of Digilocker(.Net & Java),Jeevan Blood Donation APP, Hostel Information System".

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 varioussoftware's for the A & N Administration. The Department is also providing infrastructure support to conduct various online CBT examination like GATE, IBPS, UGC-NET, Defense Exam,JEE Mains& Advanced, RRB, SBI, NEET-PG, other Govt. exams of A & N Administration etc.

Research:

1. IOT Based Automation of Water Treatment Plant (JawaharSarovarDam), a project sponsored by Andaman Public Works Department.
2. 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/-
3. Third Prize in Pitch event conducted by Department of Industries in associated with ACCI, A & N Islands for the innovative mobile app "MUMMA'S MAGIC" (A recipe recommended app).
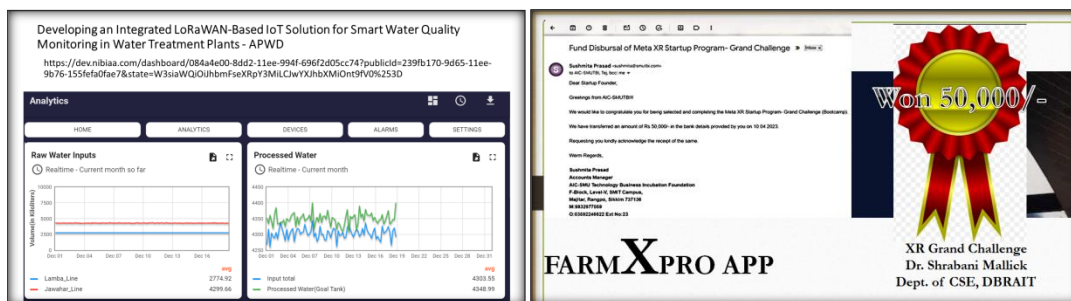
Tie-up with External Agencies (MOU):

In pursuit of the common interests training and internship and for the process of further cooperation in education, research and development activities, the department has 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.

Seminar and Workshops:

Andriod App workshop

Digilocker Workshop by MeiTy

Technosium – Technical Fest

State Level Police Hackathon

IEEE Workshop on Computer Networking

Talk by Scientist from ISRO

Visit of AICTE Chairman- Sir Anil Shahastrabuddhe

#Days Start-up Fest

- ➢ Final Year students participated in interaction session with Smt. Vidya Ramesh Research Team member from Azim Premji University on 08/01/2024
- ➢ Interaction session for Health Awareness and Counseling for Hostel Students – 16/2/2024
- ➢ Students participated in ANCO-Fest 2025, an Intercollegiate cultural and sports Fest conducted in the month of March.
- ➢ Arranged Internship training during Winter vacation for second and final year students in offline/online mode. More than 50 students participated.
- ➢ Students took Oath on Mera Matti Mera Desh as part of Azadika Amrit Mahotsava.
- ➢ Students interacted with Prof. (Dr.) MLB Bhatt, Prof. and Head Dept of Radio Graphy and Former VC Kings George Medical University on 15th Feb 2023

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. Shoaib Kamal	Assoc. Professor/ FI-B.Tech (ECE)	Ph.D	13	Image processing
2.	Dr. E. Muthukumaran	Asst. Professor	Ph.D	19	Medical Electronics
3.	Dr. Vinod Kumar	Asst. Professor	Ph.D	14	Electronics &Communication
4.	Ms. Sangeetha	Asst. Professor	M.Tech Pursuing Ph.D	16	Communication System
5.	Mr. Tejinder Singh	Asst. Professor	M.Tech	15	Electronics &Communication
Diploma Program					
6.	Ms. Lizzie D'cruz	FI (ECE)	ME	34	VLSI Design
7.	Ms. Suraj Moli V.S	Lecturer (SG)	B.Tech	33	-
8.	Ms. Alka Singh	Lecturer	B.SC(Electronics), (M.S)	32	Electronics & Communication
9.	Mr. Anuj Mahto	Guest Faculty	M.Tech	8	Communication System
10.	Ms.Prity Mariyam Lugun	Guest Faculty	M.Tech	5	Electronics & Communication
11.	Ms. Sunitha Kumari	Guest Faculty	M.Tech	4	Embedded System

Technical Staff:

S.No	Name	Experience (in Yrs)	S.No	Name	Experience (in Yrs)
1.	Ms. Asha Devi	14	5.	Mr. Mohammed Ali	25
2.	Ms. RupmalaHalder	33	6.	Mr. SudeepChakraborthy	19
3.	Mr. S. Sashank Pal	13	7.	Ms. NeelamLall	19
4.	Mr. Sanjay Kumar	25			

Laboratory Facility:

Electronics Workshop

Digital Electronics Lab

Embedded Lab

**Applied Electronics Lab**

Basic

Communication

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"

Biometric voting System
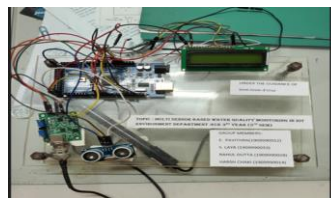
Water quality monitoring system

Car parking system

Power factor correction

Cable fault locator

Teacher Reminder 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.
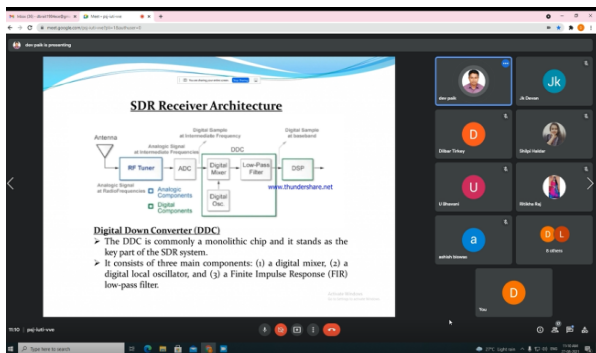
Seminars & workshops:

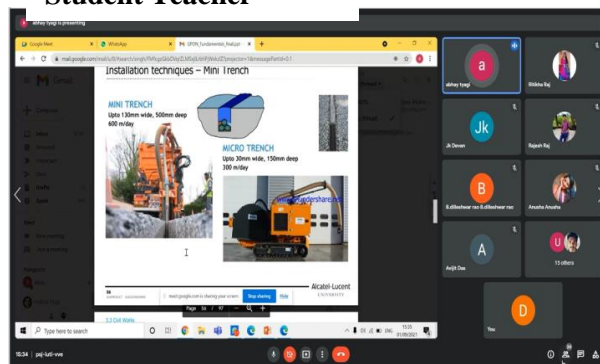**Euronics Workshop'Raspberry Pi' Workshop**

Micro project

Student Teacher

Lecture on software defined Radio by Mr. Devdas Paik, Scientist-SD, ISRO/ISTRAC, Port Blair in online mode

Lecture on fiber to the home communication by Mr. Abhay Kumar Taygi, Infra Planner, Airtel in online mode

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.

The Department runs Diploma Program to cater to the ever challenging needs of technical excellence in all areas of Electrical Engineering such as Electrical Circuits, Electrical Machines, Power Systems & Power Electronics with Well equipped laboratories& workshops. The department is also responsible for the electrical repair & maintenance of entire campus including maintaining uninterrupted power supply.

Faculties Profiles

S.No	Name of Faculty / Staff	Designation	Educational Qualification	Experience (in years)	Area of Specialization
1.	Dr.Utpal Sharma	Principal	Ph.D	41	Power System Planning
2.	Mr. Shankar Rao	HoD / Lecturer (SG)	M.Tech (Power Systems)	36	Power Systems
3.	Mr.Abhishek Gupta	Assistant Professor	M.Tech (Power Systems) Pursuing Ph.D	22	Power Electronics: FACTS devices
4.	Ms. N.V. Sajitha	Lecturer	M.E (Power Systems Engineering)	15	Power Systems
5.	Mr. R. Mohan	Lecturer	M.E (Power Systems Engineering)	20	Non-conventional power

Technical Staff:

S.No	Name of Faculty / Staff	Experience (in years)
1	Mr.Prabhat Singh	32
2	Mr.Rajeshwar Sharma	36
3	Mr.Alok Bora	11
4	Mr.SubasishMondal	20
5	Mr.Sudarshan Kumar Mondal	16
6	Mr.SurajitChatterjee	3
7	Mr Rajesh Biswas	3

LaboratoryFacility:

Electrical Machines Lab

Programmable Logic Controller

Basic Electrical Measurement Lab

Electrical Workshop

Electrical Maintenance Cell

320 KVA DG Set

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 White board 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

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.	Name	Designation	Qualification	Experience (in Years)	Area of Specialization
1	Mr. Basant	HOD	M.Tech.	37	Mechanical Metallurgy

Sr. No.	Name	Designation	Qualification	Experience (in Years)	Area of Specialization
	Kumar Jena				
2	Mr. Sanjay Malhotra	Lecturer	B.E.	35	Renewable Energy
3	Mr. Sajan Thomas	Lecturer	B.E.	39	Heating, Ventilation,
4	Mr. Rajnish Kumar	Lecturer	M.Tech Pursuing Ph.D	28	Thermal Engineering

Technical Staff:

S.No	Name	Experience (in Yrs)	S.No	Name	Experience (in Yrs)
1.	Mr. C. Selva Kumar	25	6.	Mr. S. Achan Kunju	29
2.	Mr. Dharmendar Mohan	35	7.	Mr. A. Nageshwar Rao	37
3.	Mr. Abdul Waheed	12	8.	Mr. B. Tirupathi Rao	37
4.	Mr. Gopal Roy	3	9.	Mr. Shekar	
5.	Mr. Sri Ram	32			
6.	Mr. Ameer Mohammed	26			

Laboratory facility:

Auto and Thermal Engineering Laboratory

R&AC & Metrology Laboratory

Hydraulics Laboratory

Mechanics Laboratory

Blacksmith Shop

Automobile workshop

Heat and Power Laboratory

CAD / CAM Laboratory

Welding shop

Machine shop

Fitting & plumbing shop

Carpentry shop

Major Achievement:

The some of the major project implemented by the students under the guidance 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

Seminars & Workshops:
➢ Carrier in marine Engineering
➢ Seminar on Ozone layer day
➢ Workshop on Solids Works
➢ Workshop on Auto CAD for working Engineer
➢ Workshop on Design and Fabrication of Robotics
➢ Workshop on Design and Fabrication of Aerotrix

Workshop on Design and Fabrication of Aerotrix

Workshop on Design and Fabrication of Robotics

Seminar on Ozone layer day

DEPARTMENT OF HUMANITIES

Department of Humanities & Science to cater all the expertise to the foundational common subjects such as Mathematics Physics, Chemistry English and Management and for first year students of all the streams of Degree and Diploma level of Engineering and Non-Engineering and Maritime disciplines of this Institute. The department is fully equipped with the laboratory facilities for the subjects such as Physics, Chemistry and Language to cater practical skill for the students of this Institute.

Faculties Profile:

S.No	Name	Designation	Edn. Qualification	Teaching Experience
1.	Dr. V. Alagusundaram	Lecturer SG (Mathematics) & F.I (Humanities)	Ph.D	39 years
2.	DR. Palani murugan	Lecturer Physics	Ph.D	28 year
3.	Dr. Manu Vashishtha	Lecturer (Chemistry)	Ph.D	12 Years
4.	Dr. Soumya Deb Dey	Asst. Proff (Chemistry) on Contract	Ph.D	02 Years

Technical Supporting Staff:

S.No	Name	Experience (in Yrs)
1.	Mr. Habib Ahmed	28 Years
2.	Mr. Bhoominathan	22 Years
3.	Mrs. T.Saraswathi	5 Months

Laboratory Facilities

1. Physics Laboratory
2. Chemistry Laboratory

3.   Language Laboratory

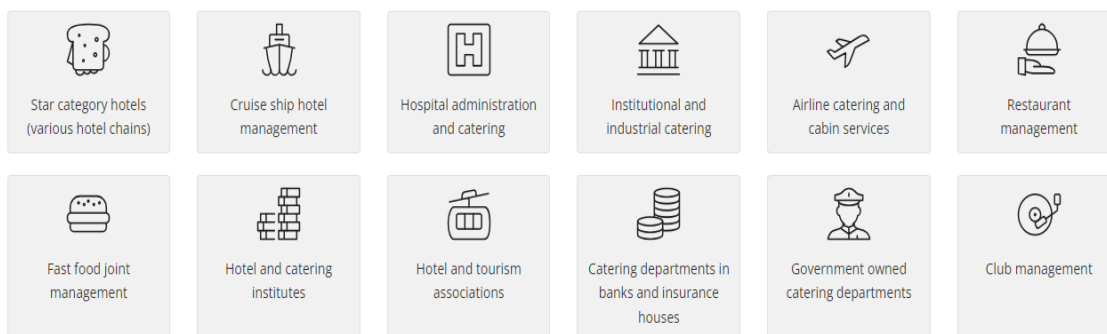**Chemistry Lab**

Language Lab

Physics Lab

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.

Career Opportunities

Star category hotels (various hotel chains) | Cruise ship hotel management | Hospital administration and catering | Institutional and industrial catering | Airline catering and cabin services | Restaurant management

Fast food joint management | Hotel and catering institutes | Hotel and tourism associations | Catering departments in banks and insurance houses | Government owned catering departments | Club management

FacultiesProfile:

S.No.	Name of the faculty	Designation	Educational Qualifications	Experience (in Year)	Area of Specialization
01.	Dr. Deepanshu	HOD	Ph.D. (Hospitality & Tourism), UGC NET (Tourism), M.Sc. (HM), B.Sc. (HHA), DHMCT	Teaching - 20 Industry – 05	Sustainable Tourism
02.	Mr. Uday Narayan	Lecturer	DHMCT	35	Food Production
03.	Mr. Benia Varghese	Lecturer	MTM, DHMCT	35	Food Production

Technical Staff :

S.No.	Name of the faculty	Experience
1	Mrs. Sunanda Kumari	27
2	Mr. Devakar Mondal	18

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

ANCO FEST 2025

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.

Seminars / Workshops / Trainings:

Trainings for beneficiaries of various government schemes, school dropouts, hospitality professionals, Tours and Guides, Auto rickshaw drivers and Taxi operators, Self Help Groups, etc., through various government departments. The department is also involved in organizing career guidance programmes for school students, Short Term courses for unemployed youth through CDTP, etc.

Dress code:

Our mandate is to create professional engineers and technicians who are assets for the nation. This calls for sound theoretical knowledge, intense practical hands on training and groomed individuals who are industry needy. Wearing a uniform pay attention to studies and instills a lot of discipline, focus and good behavior. Most importantly, it induces presentation skills, which help them talk with confidence and gives a sense of motivation and purpose. Since, sense of dress code is very important for preparing students for the professional world, the institute has defined formal uniform both for girls and boys keeping work culture of the engineering courses and climatic conditions of the islands.

B.Tech Stream

Girls: Thin vertical strapped **GREY** suit with **BLACK** salwar and dupatta. The college logo embroidery on the right side of folded dupatta, followed with black leather shoe. A Single strap embroidery on the shoulder (Blue/Pink/Yellow colour code) to indicate the department and year and name plate on the right side to be made.

Boys: Thin vertical strapped **GREY** shirt with **BLACK** pant. The college logo embroidery on the right side of the shirt, followed with black leather shoe. A Single strap embroidery on the shoulder (Blue//Yellow/Pink colour code)

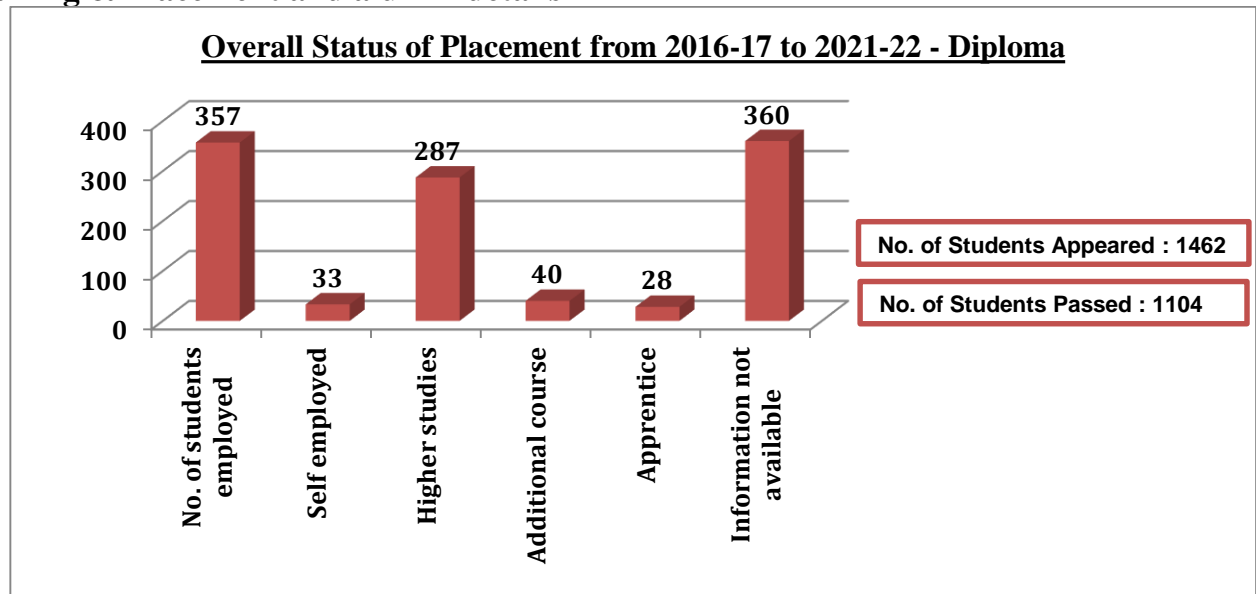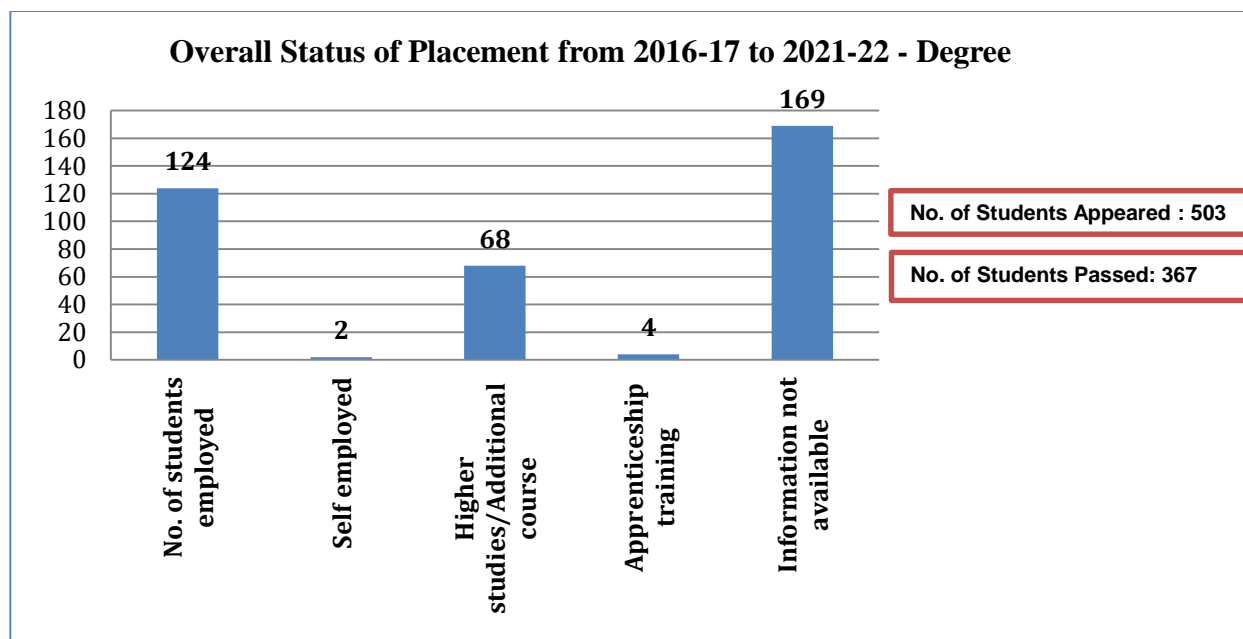to indicate the department and year and a name plate.

Diploma Stream
Girls: Thin vertical strapped **Blue** suit with **navy blue** salwar and dupatta. The college logo embroidery on the right side of folded dupatta, followed with black leather shoe. A Single strap embroidery on the shoulder (Blue/Pink/Yellow colour code) to indicate the department and year and name plate on the right side.

Boys: Thin vertical strapped **blue** shirt with **navy blue** pant. The college logo embroidery on the right side of the shirt, followed with black leather shoe. A Single strap embroidery on the shoulder (Blue/Pink/Yellow colour code) to indicate the department and year and a name plate.

Degree Program Uniform

Diploma Program Uniform

Training & Placement and alumni details

Overall Status of Placement from 2016-17 to 2021-22 - Diploma

- No. of students employed: 357
- Self employed: 33
- Higher studies: 287
- Additional course: 40
- Apprentice: 28
- Information not available: 360

No. of Students Appeared : 1462

No. of Students Passed : 1104

Overall Status of Placement from 2016-17 to 2021-22 - Degree

Category	Value
No. of students employed	124
Self employed	2
Higher studies/Additional course	68
Apprenticeship training	4
Information not available	169

No. of Students Appeared : 503

No. of Students Passed: 367

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

Library:

      The institute library was set up in the year 1984. Since then it has grown in size and content to take the present shape. The library has been the lifeline of academic activities of the institute. The library is well equipped with modern facilities. The library used kohasoftware 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 encyclopaedia's. 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 50394 books covering all disciplines of engineering technology, humanities and social sciences.

Staff Profile

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

Periodicals / News paper Details of the library upto 2024

S.No.	Periodicals / News paper	No of Copies/Issue(s)
1	Auto Car (Eng)	01
2	Business Today (Eng)	02
3	C.S. Review (Eng)	03
4	Competition Refresher(Eng)	01
5	Digit (Eng)	01
6	Electronic for you (Eng)	03
7	Employment NEWS (Eng)	04
8	Front Line (Eng)	06
9	GrihaShobha – (Hindi)	02
10	Health & Nutrition (Eng)	01
11	India Today (Eng)	04
12	India Today (Hindi)	04
13	Inside Outside (Eng)	01
14	Jr. Science Refresher (Eng)	03
15	Mukta (Hindi)	03
16	Out Look (Eng)	04
17	Over Drive (Eng)	01
18	P.C. Quest (Eng)	03
19	Readers Digest (Eng)	01
20	Society Interiors (Eng)	01
21	The Daily Telegram (Eng)	06
16	Out Look (Eng)	04
22	Hindu	04
23	The Indian Express	01
24	The Telegraph	01
25	Times of India	01
26	Week	04
27	Wisdom	03
28	Women's Era	02

Library Information /Data Related To Library :

1	Total Number of books Title		14978
2	Total Number of Volumes		50394
3	Number of Educational CDs		415
4	Total number of Projects		1098
5	Number of Diploma Projects		808
6	Number of Degree Projects		290
7	Software CAI Packages		21
8	e-Journals		05 Publisher
9	No of user in (reading space) per day		200
10	Internet Room		25 Computers
11	Book bank total no of books		871
12	Library Management Software		Koha
13	Anti Plagiarism Software		iThenticate

Sl. No	Name of the Digital Library /e-journals subscription -2024-2025
1.	ACM Digital Library
2.	ASCE Journals Package 36 Journals Plus Black file to 1983
3.	IEEE All Society Periodicals Package (ASPP) 161 Journals Plus Back file to 2005(R.P)
4.	Springer Nature -5
5.	ELSEVIER–ENGG & CS

Sports/ Cultural/ ANCO FEST

The institute boasts a vibrant environment where literacy, culture, and sports thrive harmoniously. The commitment to academic excellence is reflected in the structured and transparent process of Active Teaching Learning augmented with diverse range of literary activities, including debates, seminars, and literary club events, nurturing students' critical thinking and communication skills. Embracing the cultural diversity, the institute hosts cultural festivals, talent shows, and ethnic days, celebrating rich heritage and fostering cultural appreciation among students in a structured manner.

All work and No Play makes Jack a Dull Boy, complementing academics, 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 and ANCO fest gives a thrilling experience and instill sportive competition amongst the students.

Student Clubs

Details about Student Clubs at DBRAIT

S.No.	Name of the Club	Activities involved
01.	Sports & Recreation Club	Yoga, Sports & Adventure Activities
02.	Community Service Club	Civic Engagement, Social & Charitable services, Health & Wellness
03.	Performing Arts Club	Theatre, Dance, Music & SPIC-MACAY
04.	Fine Arts Club	Drawing, Painting, Sculpture, Pottery, Basketry, Decorative Arts
05.	Virtual Club	Film Making, Reel Making, Photography, social media
06.	Literary Club	Debates, Quizzes, Essay Writing, Elocution, e-newsletters, print media coverage, Career Counselling
07.	Environmental Club	Cleanliness, Plantations, Resource Management.
08.	Innovation & Entrepreneurship Club	All activities related to innovation, entrepreneurship, and startups.
09.	Community Radio Club	Airing of community related Programmes viz. Health, Literacy, Agriculture, Indian Culture, etc.

Training & Placement

Tracer report of Diploma pass out students 2023 -24										
Department	Year of passing	No. of students appeared	No. of students passed	No. of students employed	Self employed	Higher studies	Additional course	Apprenticeship training	Information not available	Placement in (%)
CIVIL		09	09	00	00	01	01	00	07	62%
DCE		10	06	03	00	01	01	00	01-	83%
IT		08	08	02	00	02	01	00	03	62.5%
EE	2023-24	17	13	04	00	01	01	00	07	46%
ECE		02	02	00	00	01	00	00	01	50%
MECHANICAL		11	06	03	00	00	00	00	02	50%
DHMCT		**10**	**08**	**05**	**00**	**02**	**00**	**00**	**01**	87%
	Total	**67**	**50**	**16**	**00**	**08**	**4**	**0**	**22**	56%

Tracer report of B.Tech pass out students 2023 -24							
Department	No. of students appeared for final semester Exam	No. of students passed	No. of students employed	Self employed	Students opted for Higher studies /Additional course	Apprenticeship training	Information not available	Placement in (%)
Civil	04	04	04	00	00	00	00	100%
ECE	08	06	01	00	01	00	04	16%
CSE	05	05	01	00	01	00	03	20%
Total	17	15	06	00	02	00	07	

Noe: % of placement has computed in the following manner
Total Pass: V, Total Employed :W Toal self employed : X
Total App. Training : Y, Total Higher studies ,additional course: Z
% = W + X+ Y+ Z/V * 100

Start- up Cell & Incubation Cell

MoU between AIC-SMU Technology Business Incubation Foundation and Institute

In line with the pursuits of Government of India towards Make in India and Start-up India, the Start-up and Entrepreneurship Cell under the umbrella of Institute Interaction Cell (IIC) conducts regular activities for encouraging young minds to hone their entrepreneurial attitude and skills in generating valued human resources rather than the traditional manpower that feeds need of the industry.

Paving this way, DBRAIT has signed an MoU with AIC-SMU Technology Business Incubation Foundation (AIC-SMUTBI) one of the 100 world-class incubators envisioned by the Atal Innovation Mission, NITI Aayog Government of India. We are also strongly associated with Dept. of Industries, A & N Islands, Invest India, and DPIIT platforms for fostering Innovation Ecosystem in these Islands.

Such association helps to nurture and incubate early stage entrepreneurial ventures based on technology and innovation by providing infrastructure, mentorship, and seed grants to promising young entrepreneurs to pursue their dreams of starting their own venture.
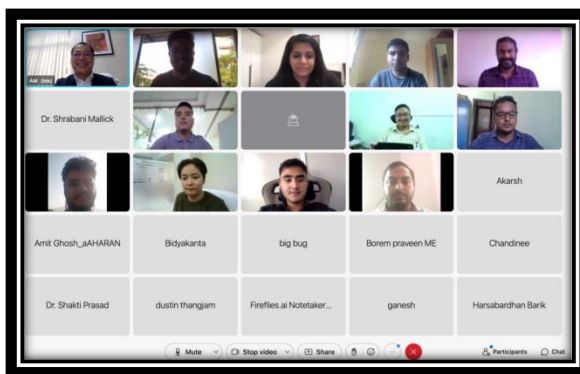
XR Startup Program Virtual Roadshow on 20/10/2022

BRAIT Students winning the Pitch Deck event conducted by ACCI and Dept of Industries

SDP / TVET Centre (Extension Centers, Exhibitions, MoU with NABARD, Placement)

Dr. B. R. Ambedkar Institute of Technology (DBRAIT) is imparting training on informal courses through Skill Development Centres located at different islands under the scheme of Skill Development Programme offered by Govt. of India under different schemes.

SDP CENTRES AND COURSES OFFERED:

Sl. No	Name of SDP Centre	Courses offered	Duration
1	DBRAIT SDP Main Centre	• Computer Application Level 1	1 year
		• Computer Application Level-4	1 year
		• Fashion and Apparel Design Level-1	1 Year
		• Assistant Fashion Designing Level-4	1 Year
		• Motor Mechanic (T-TEP Toyota)	6 month
		• Field Technician Air condition	3 Months
		• Assistant Electrician	6 months
		• Glass painting (Short Term)	45 days
2	SDP Ferrargunj	• Computer Application Level 1	1 year
		• Fashion and Apparel Design Level-1	1 Year
		• Assistant Fashion Designing Level-4	1 Year
		• Assistant Motor Mechanic [Sponsored by NABARD]	3 month
		• Assistant Electrician – 6 months	6 months

Sl. No	Name of SDP Centre	Courses offered	Duration
3	SDP Hutbay	• Computer Application Level 1	1 year
		• Computer Application Level-4	1 year
		• Fashion and Apparel Design Level-1	1 Year
4	SDP Rangat	• Computer Application Level 1	1 Year
		• Computer Application Level-4	1 Year
		• Fashion and Apparel Design Level-1	1 Year
		• Assistant Fashion Designing Level-4	1 Year
5	SDP Baratang	• Fashion and Apparel Design Level-1	1 Year
6	SDP Kadamtala	• Fashion and Apparel Design Level-1	1 Year
7	SDP Billiground	• Fashion and Apparel Design Level-1	1 Year
8	SDP Mayabunder	• Computer Application Level 1	1 Year
		• Fashion and Apparel Design Level-1	1 Year
		• Glass painting (Short Term)	45 days
		• Basic Cutting (Tailoring)	6 Months
9	SDP Diglipur	• Computer Application Level 1	1 Year
		• Fashion and Apparel Design Level-1	1 Year
10	SDP Katchal	• Garment Making Level-1	6 Months
		• Garment Making Level-2	6 Months
11	SDP Kamorta	• Computer Application Level 1	1 year
12	SDP Carnicobar	• Computer Application Level 1	1 year
		• Fashion and Apparel Design Level-1	1 year
13	SDP Campbellbay	• Computer Application Level 1	1 year
		• Fashion and Apparel Design Level-1	1 Year

Schemes being implemented

- ➢ Technical and Vocational Education and Training (TVET)   - 2005 onwards
- ➢ Community Development Through Polytechnic (CDTP)   - 2009 onwards
- ➢ Community College Scheme - 2014 onwards
- ➢ Pradhan MantriKaushalVikasYojana -Technical Institute (PMKVY-TI)   - 2016 onwards

कौSHAL [CAUSHAL] Website for Skill Development Programme (https://117.252.242.9/sdp
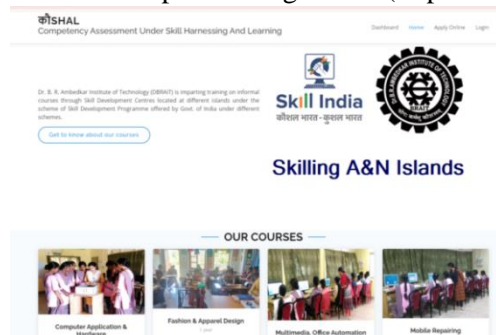
SDP DBRAIT Main Centre

Motor Mechanic
SDP Main Centre
DBRAIT

SDP Ferrargunj

SDP Hutbay

SDPBilliground

SDP Rangat

SDP Mayabunder

SDP Diglipur

SDP Campbellbay

SDP Carnicobar
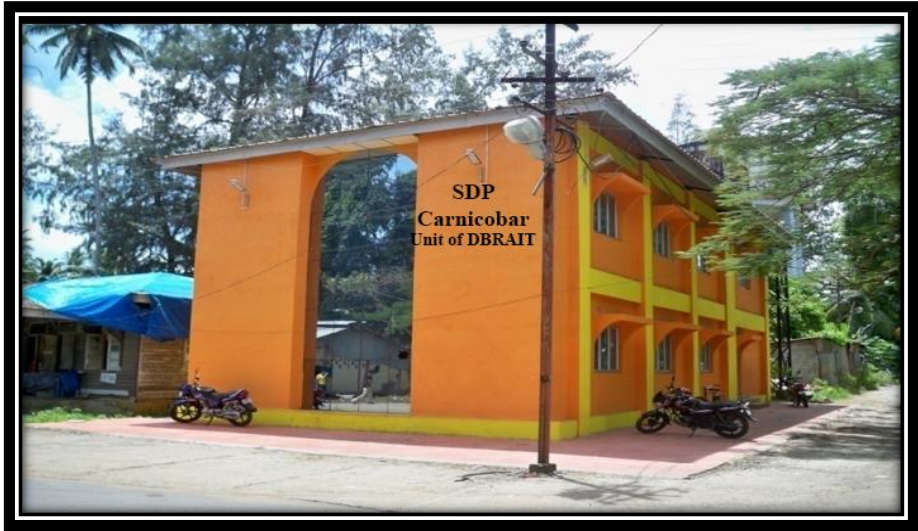
SDP Katchal

Hands on Training at SDP Centres

Making of Cloth Bags by trainees

TVET, Main Centre

TVET Centre, Rangat

Distribution of Cloth Bags

DC, N & M Andaman receiving
the cloth bags from TVET
trainer, Mayabunder

Kadamtala

Campbell Bay

Distribution of Cloth Bags (contd...)

Hutbay

Tushnabad

Making of Face Mask by trainees

TVET Centre, Mayabunder

Ferrargunj

Mohanpura

TVET Centre, Rangat

Distribution of Face Mask

Shivapuram

Mayabunder

Rally against use of Plastic Bags

Research Work byEstablishment of Island Water Resource Research Centre (IWRRC)

1. Gram Panchayats covered under GIS Survey – for water source and demand analysis

Fig 1-Gram Panchayts covered under GIS Survey

2. Grey Water Analysis: The grey water treating unit named "Karotar", means filter, is being developed by IWRRC team. The proposed "Karotar" unit is shown below in Figure 2
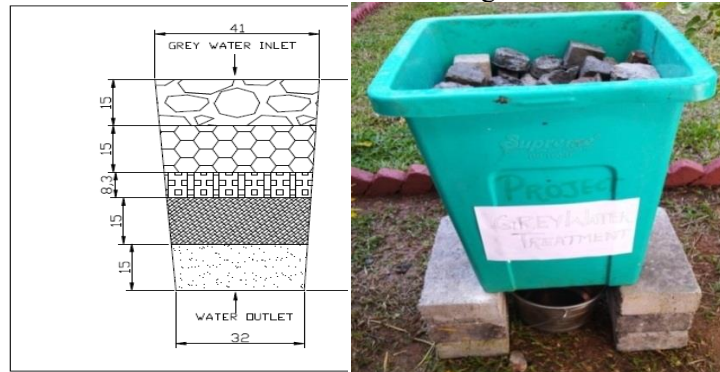
Fig.2: KAROTAR – Grey Water Treatment unit

IWRRC Achievements and Activities

New Rain Water Harvesting pond created for "Catch the Rain" Project

Awareness Program conducted in Panchayats in Baratang Island for NABARD Project

DBRAIT enlisted in Top 25 Teams in "Mission AmritSarovar- JalDharshanSamrakshana" amongst 229 institutes assessed by MoHUA for suggesting innovative measures for rejuvenating an conserving a traditional water body

Organised Webinar on World Water Week in 2022 in association with Indian National Chapter of International Association of Hydro geologists and Institution of Engineer (India)

Awareness Program conducted in Panchayats in Diglipur

Creating Bio-Island for DBRAIT pond for natural water purification

Environmental Initiatives

➢ Effluent Treatment Plant

➢ Paper recycling plant

➢ Rain Water Harvesting

➢ Green Building

Schemes & Grants

Sl. NO.	GRANT	SANCTIONED
CENTRAL GRANT (RashtriyaUcchtarShikhshaAbhiyan		
1	Infrastructure	2 Cr
2	Preparatory	1.5 Cr
Other Agencies		
3	MoFPI	36 L
4.	NABARD	Rs 10 L
5.	APWD	Rs 8 L
	TOTAL	3,50,00,000

Institute Innovation Council

In the year 2018, the Ministry of Education (MoE) through MoE's Innovation Cell (MIC) launched the Institution's Innovation Council (IIC) program in collaboration with AICTE for Higher Educational Institutions (HEIs) to systematically foster the culture of innovation and start-up ecosystem in education institutions. Primarily, IICs' role is to engage large number of faculty, students and staff in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in HEIs. The IIC model is designed to address the existing challenges/issues in HEIs such as less numbers, occasional and unplanned Innovation & Entrepreneurship (I&E) activities organised in HEIs with low involvement of top leadership, lack of coherence and absence of synergy in resource mobilization, deployment and underutilization of creative potential of youths as major barrier for vibrant I&E ecosystem to emerge from HEIs.

Major Focus

➢ To create a vibrant local innovation ecosystem.
➢ Start-up supporting mechanism in HEIs.
➢ Establish function ecosystem for scouting ideas and pre-incubation of ideas.
➢ Develop better cognitive ability among students.

Region Category:

Southern Region (SRO) - Puducherry, Tamil Nadu
Northern Region (NRO) - Bihar, Uttar Pradesh, Uttarakhand
North-Western Region (NWRO) - Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu and Kashmir, Punjab, Rajasthan
Central Region (CRO) - Chhattisgarh, Gujarat, Madhya Pradesh
South-Western Region (SWRO) - Karnataka, Kerala
Eastern Region (ERO) - **Andaman and Nicobar Islands**, Arunachal Pradesh, Assam, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Odisha / Orissa, Sikkim, Tripura, West Bengal
South-Central Region(SCRO) - Andhra Pradesh, Telangana
Western Region (WRO) - Dadra and Nagar Haveli, Daman and Diu, Goa, Maharashtra

Community Radio

DBRAIT hosts the first ever community radio station (CRS) under the name 'BRAITVaani' 90.4 FM in these Islands functional in the campus for more than one year now. Currently, there are 481 CRSs in India and we are one amongst them. CRSs are low-power radio stations, which are meant to be set up and operated by local communities. The Community Radio provides a platform for the students and the local communities to air local voices on issues concerning Health, Nutrition, Education, Agriculture etc. Since the Community Radio broadcast is in local languages and dialects, people are able to relate to it instantly.

SOCH (Social Challenges of Society)

Launched in 2014, SOCH is a social initiative aimed at addressing societal issues. Activities under this initiative include:

• Prathidan: Giving back to society (Contribution to LG relief Fund)
• Arpan: Preventing plastic waste
• Sankalp: Supporting underserved populations
• AUO: Attending to neglected individuals
• Seva: Community service in students' localities

- Swach: Promoting safe water and clean habitats
- Sabash: Environmental awareness through beach cleaning
- CADE: Raising awareness about e-waste disposal
- Thunder: Creating awareness through rallies

Dr. S Raji, Dean (Academics), Shri Sanjay Malhotra, Dean (Student Affairs) DBRAIT and Shri T Naresh, President, Students Council Members along with student secretaries called on Admiral D K Joshi, PVSM, AVSM, YSM, NM, VSM (Retd.), Hon'ble Lt. Governor, A&N Islands and Vice-Chairman, Islands Development Agency today at Raj Niwas to make a contribution towards LG's Relief fund, utilized solely for needy Islanders. Hon'ble Lt. Governor complimented the faculty members for instilling amongst the students a sense of social commitment and responsibility, wherein through their own financial resources and in many cases working as part time and earning from those jobs, they have made this noble gesture.

Activities under Career Counseling

One of the primary reasons behind the dearth of awareness about career counseling among students is the lack of exposure, particularly those in rural, remote/isolated areas of the islands, may or may not have easy access to career counselling information.

Aimed to empower students with information, guidance, and resources to make informed career decisions BRAIT students took the initiative of career counselling going school to school in the south, middle, and even in the north Andaman regions reach out to the students of class 10th&

12thchoose an appropriate career based on their interests, skills and abilities. Additionally, the services are extended through virtual platforms like video conferencing, ensuring accessibility to students in remote areas such as Hut bay. The main objective is to make the students savvy through personalized guidance, mentorship, and informational sessions about the career options available in these Islands and outside and help students pick a field that complements their abilities and skills the most.

Facilities :

Canteen
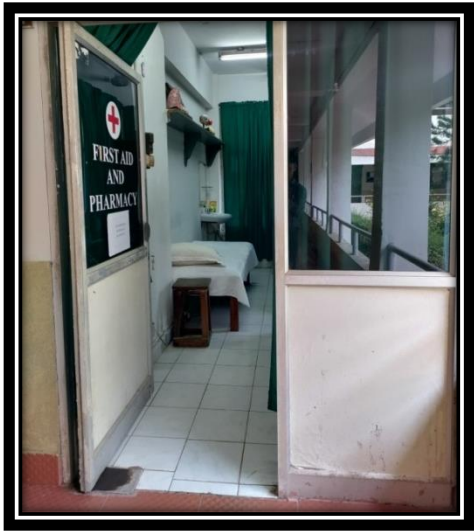
Pharmacy

Boy's Hostel

Girl's Hostel

Transport Facilities for the Student & Staff

Testimonials (alumni, visitors)

NAME & ADDRESS

YOUR VALUABLE COMMENTS

47

Dr. Ashok Sahu,
Principal Adviser,
Planning Commission,
New Delhi.

At the behest of Min.
of Home Affairs, I led
an inter-Ministerial team
to Port Blair to discuss
skill development issues
concerning A&N Islands.
The visit to Dr. B. R.
Ambedkar Institute of
Technology was highly
educative. We interacted
with the faculty and trainees.
A few ideas were also
offered as to how to
help the Institute to move
forward. I wish the
Institute all success.

THANKS

NAME & ADDRESS

YOUR VALUABLE COMMENTS

48

DR P. M. KHODKE
Director
Maharashtra State Board of
Technical Education
Mumbai

It has been a great
experience to spend
whole day in a
institute. It's beyond
imagination that institute
placed at such a remote
area having no industrial
exposure can do wonders.
It's a matter of pride that the
institute is imparting technical
competence to the students
from villages and under
priviledged places. The efforts
taken by students, faculty &
supporting staff to build and
make facilities available
in-house through student
projects are worth

THANKS

Page 52

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Dr. V. JAGADEESH KUMAR Professor of Electrical Engineering IIT Madras Chennai 600 036	A very good institutions where committed teachers make herculean efforts to bring their students' level to that of world class. 16/4/2013
DR. SUKHENDU DAS Professor, Deptt. of Comp. Sc. & Engg. IIT Madras Chennai - 600036	Good interest, enthusiasm and lot of commitment. Wishing best times ahead 16/04/13
Dr. J. K. Chhabra, Professor, Dept of Computer Engg, N.I.T. Kurukshetra.	Students are very punctual, sincere & hardworking & responded well during interaction. They have a great potential & Institute is doing well to groom them. 31.3.14

THANKS

Page 53

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Dr. Praveen Aggarwal, Professor, Deptt. of Civil Engineering, NIT Kurukshetra	Nice Infrastructure and cooperative staff. All the best for all the students 31/3/14
P. K. MOHANTY Dy. Edul. Adviser Mo HRD, Govt. of India.	The visit to Poly at Port Blair was an exhilarating experience. The Principal and his core team are working tirelessly on the issue that has been affecting the islander, be it skilling or reforms in class room transaction using ICT. My best wishes to the Principal and his dedicated staff.

THANKS

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Sean Kelly Australian Consul- General To South India	Thank you for your briefing - your students are doing very impressive work. I hope we can build links with Australia!
Phillip Min Consul General, USA	A most impressive institute that is making a difference in the Andaman Islands. Continued success to your students & faculty!

THANKS

54

55

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Philippe JANVIER-KAMIYAMA	Thank you very much for your warm welcome and your very interesting briefing. I hope we will find the ways of a profitable cooperation between your institute and the French universities.

THANKS

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Sudha Murty Infosys Foundation Bangalore, Karnatak	This is one of the a few good institutes I have seen. The interest of teachers and students is the strength of the college (Polytecnic). It is very well kept with latest information. I strongly recommend to upgrade this to a degree college of Engineering. 26/02/03.

THANKS

NAME & ADDRESS	YOUR VALUABLE COMMENTS
CAPT. M. M SAGGI NAUTICAL ADVISER TO GOVT. OF INDIA	(1) I am extremely impressed. This inst. has great future. It can easily be adopted to start various marine related courses in the engine and saloon dept. (2) Head of inst. is a great visionary. He knows the practical requirement of people in Island. A&N Is habitants can gain immensely from this inst. (3) Let us found and train large no. of marine Engr., Nautical Officers and hospitality officers for cruise ship. Good luck & all the best! THANKS

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Prof D.P. Agrawal Member, Union Public Service Commission New Delhi	I am greatly happy to see the stupendous development made in the institution in last 8 yrs. Today it is no less than a world class polytechnic. The credit must go to the leaders of the institution, the Principal and the motivated faculty. I am sure that this institution shall be the solid foundation on which higher Technical Education in the islands will be built. DPA - 2 6/09/05 THANKS
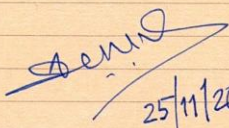
NAME & ADDRESS	YOUR VALUABLE COMMENTS
Prof. Swadesh K. Gupta Advisor, AICTE	The institute is a wonderful organization with nice people - faculty, staff & students. A & N Islands are the most beautiful in the world — the

serene, peaceful and gorgeous beaches, the pretty flora & fauna, ... all are a great attraction. Please rename 'Cellular Jail' as 'The Freedom Temple of India' and all important places, streets, islands even Port Blair after the Indian revolutionaries.

I would like to come back again here to re-live in the indomitable spirit of our freedom fighters. Thanks to Good Bye 24/7/7 THANKS

NAME & ADDRESS	YOUR VALUABLE COMMENTS
	I am very happy to visit Ambedkar Polytec. Seho Engg Scool Footpla. My best wishes to its teacher and student A.P.J. 3/9/05 THANKS

NAME & ADDRESS	YOUR VALUABLE COMMENTS
Anil Sahasrabudhe Chairman, AICTE Vasant Kunj New Delhi – 110003. 9423582025 anil.sahasrabudhe @gmail.com. Anil 25/11/20	DBRAIT located in Port Blair, Andaman and Nicobar islands is serving the nation through its several innovative Programs and activities helping the local populace in terms of IT services, water, fashion, textiles creating employment and entrepreneurs My best wishes for becoming autono-mous university THANKS

Student Rewards & Awards

Sl.no	Name of Awards	Details of Awards	Conditions
Academic Awards			
1	Batch topper (Dept. wise) for Diploma &B.Tech	Certificate &Cash prize (Rs. 3000/-)	• Students who have scored 75% & above during the entire course (without any backlog)
2	Semester topper (Dept. Wise) for Diploma &B.Tech	Certificate & Cash prize (Rs. 2500/-)	• Students who have scored 75% & above in the semester (without any backlog)
3	Attendance Incentive		
	a) Silver Certificate	Certificate	• Attendance 100% (in all subjects) during first month of the semester
	a) Gold Certificate	a) Certificate b) Books worth Rs. 750/- for the subsequent semester	• Cumulative attendance 98-100% (in all subject) for two consecutive months of the semester
	b) Platinum Certificate	a) Certificate b) Books worth Rs. 1,500/- for the subsequent semester	• Cumulative attendance 97-100% (in all subject) till end of the semester
4	Benevolent Fund	Exemption from Semester fees	• Minimum 55% marks attained in previous board/semester exams. • No backlogs in previous semesters. • Having Good conduct and character. • Minimum 80% of attendance in previous semester. • Annual income of the family less than 36,000/- • BPL card/physical assessment report with photographic evidence. • No immovable or movable property in the name of the parent or any other family member.
5	Kishore Memorial Award	Certificate &Memento	• Students who scored highest marks in Engineering Drawing of ME -2nd yr.
6	Student Teacher Concept	Rs. 200/- per hour	• Senior students take classes for junior students in the presence of the concerned subject teacher.
7	Best Boy & Girl (from passing out batch every year)for Diploma &B.Tech	Certificate & Cash prize (Rs. 5000/-)	• Performance in Board exams (1 to 5 sem) / University (1 to 6 sem) exams without backlogs

			(overall percentage up to 5th sem) • Overall attendance in class. • Participation in cultural/technical/sports activities. (in numbers) • Peer group interaction. (on a scale of 1(lowest) to 3 (highest)) • Leadership quality. (on a scale of 1(lowest) to 3 (highest)) • Interaction with faculty. (on a scale of 1(lowest) to 3 (highest)) • Involvement in other departmental activities. (in numbers)

[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.<u>General Instructions</u>

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

(a) Provisional admission will be given in the hostel based on academic performance in the previous semester.
(b) 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.
(c) The new student has to pay an amount of Rs.2020.00 as hostel admission fees.

FEES DETAILS

S. No.	Particulars	Fees
1	Monthly Mess Advance	4000/-
2	Hostel Fee	220/-
3	Imprest Fee	300/-
	TOTAL	**4520/-**

(d)   The students have to pay an amount of Rs.520.00 as readmission fee in every Academic Year.

(e)   Admission form for hostel accommodation has to be endorsed by the warden and Chief Warden.

(f)   Room inventory form to be filled during check-in and check-out by the students in the Hostel.

3. **Rules Related to Parents/ Local Guardian /Visitors**

(a)   Parents/Guardians should cooperate with the Hostel authorities and should be available on call as and when required and disclose all contact details.

(b)   Local Guardians would be those who are trusted by the parents and to play their role to facilitate their ward.

(c)   Parents/Visitors are advised not to insist on entry beyond the designated area or visiting room as it shall disturb other students.

(d)   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.

(e)   Students having any chronic/Communicable diseases are not allowed to stay in Hostel.They will be handed over to Local guardian or parents immediately.

(f)   Only one's own elder brother/sister not studying in the institute can be the local guardian.

(g)   Parents must inform the Hostel Warden immediately if they are changing the local guardian for any reason.

(h)   Local guardians must not be a student of our college/Institute.

(i)   Parents have to meet the hostel authority at-least once in the Semester for which proper records will be maintained.

4.   FEES and FINES for resident students in case of violation of rules

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/-

5.   Attendance of Students in Hostel

(a)   Attendance of the hosteller in the hostel will be taken strictly before 6.00 pm by the prefect.

(b)   The hosteller has to pay the mess fee in advance of Rs.2000/- on or before 10th day of every month.

(c)   The students with 80% or more attendance will be entitled for the stipend amount of Rs.1500.00 as mess fee, below this are considered to be defaulter and they have to pay the mess fees before 10th of the next month.

(d)   In case students are on leave from the hostel for 10 or more consecutive days, their stipend will be deducted Rs. 500 for every 10 days of such leave. Leaves of fewer than 10 consecutive days will not be considered while calculating the mess bill. However, the mess advance must be cleared before leaving.

6. Admission of Maritime/Fashion Designing students in Hostels

(a)   The students of Maritime/Fashion designing may take admission in hostel (if required and on request) if vacancy will be there.

(b)   They will not avail the stipend facility.

(c)   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:---

TENTATIVE CALENDER FOR THE HOSTEL (Academic Session-……………)

HOSTEL MANAGEMENT COMMITTEE

Sl No	Activities	Proposed Date	
		ODD SEM	EVEN SEM
1	Reopening of Hostel		
2	Importance of Yoga		
3	Orientation for inmates in Girls Hostel		
4	Health check up& Counseling		
5	Engineers day		
6	Visit of Old Age Home, Orphanage		
7	Sports (Indoor, Outdoor)		
8	Celebrating Dr. APJ Abdul Kalam'sB'day		
9	Birthday of Kittorki Rani Chennamma		
10	Celebration of Children's day		
11	Birthday of Jhansi ki Rani Laxmi Bai		
12	Veer Baal Diwas		
13	**Winter Vacation**		
14	World Radio Day		
15	Celebration of International BHASHA DIWAS(Dance, Song, poem Recitation each)`		
16	BalidanDiwas		
17	World happiness day		
18	VikramSamvat (Celebration of new year		
19	Women's Day celebration (Dance, Song, Speech, Drawing competition, Sports, Fancy dress)		
20	Health Check up ,counseling & Yoga		
21	Light & sound Show (Cellular Jail)		
22	Celebration of AmbedkarJayanti (Speech Competition, Quiz, Essay Competition)		
23	Regional New Year Celebration (Regional dance song &Poem depicting the culture of respective region.		
24	Visit of Old Age Home, Orphanage		
25	Hostel Day Celebration with Ethnic wear competition		
	Summer Vacation		

Hostel Warden (Boys & Girls)
Hostel Secretary (Boys Hostel)
Hostel Secretary (Girls Hostel)
Mess Coordinator (Boys Hostel)
Mess Coordinator (Girls Hostel)
Member, Discipline Committee (BH)
Member, Discipline Committee (GH)
Member, Cultural Committee (BH)
Member, Cultural Committee (GH)
Member, Electrical Maintenance Committee (BH)

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 HoD / Faculty In-charges
2. Campus Officer
3. Hostel Warden (Boys / Girls) or Chief Hostel Warden
4. Dean (SA) / Dean (Academic)
5. Principal

DR B R AMBEDKAR INSTITUTE OF TECHNOLOGY
ANDAMAN & NICOBAR ADMINISTRATION

Do's and Don'ts
(Drawn from Pondicherry University Guidelines)

Do's	Don'ts
Use only courteous and polite language and behave with decorum with the faculty, staff, students and guests of the Institute.	All shall desist from indulging in violence
Shall be regular and punctual in attending classes and all activities connected with the Institute.	Shall not talk or act in any manner in a way that would bring disrepute to the Institute
Read notice/circulars displayed on the Institute Notice Board/Web site and e-Notice Board	Gathering in groups at roads, entrance, exit and pathways is strictly prohibited.
Ignorance of not reading any notice/circular thus displayed shall not be accepted as an excuse for failing to comply with the directions contained in it.	Should not leave the class or attend it late under the pretext of paying fees, visiting the library etc.
All vehicles should be parked in the allotted place.	Smoking, consumption of any kind of alcoholic drinks/drugs inside the Institute is strictly prohibited.
While attending Institute functions, students / scholars will conduct themselves in such a way as to bring credit to themselves and to the institution.	Damaging the building or any other property of the Institute in any way is strictly prohibited.
The students are expected to take up all assignments, tests and examinations of this Institute seriously and try to perform the best.	Indulging in Ragging and Eve Teasing are crimes and strictly prohibited by an act promulgated by the Government with the penalty of Rs. 10,000/- and two years imprisonment. If any student indulges in any form of ragging or Eve-Teasing inside the Institute premises or outside, he /she will be summarily expelled from the Institute.
Each student of this Institute must always possess students identity Card with his/her photograph affixed on it an duly attested by the Competent Authority.	Misconduct during examination, production of false information or documents for admission purpose and the failure to return materials taken on loan from the Institute would be seriously dealt with.
Use the resources of the Institute namely library, computers, equipments, transport, communications power, etc judiciously and effectively.	Use of mobile phones/other electronic gadgets such as ipod, iphone within the classrooms, laboratories, seminar halls and authorities is strictly banned. Violation of this rule by any student would result in impounding of these devices and strict disciplinary action as indicated at Institute circular dated 26.09.2017.
Any genuine complaints file them to the concerned authority without fear.	Students should not involve themselves either directly or indirectly in any form of politics / demonstration either inside or outside the Institute during their period of study.
All grievances should be submitted to the duly elected students counsel only.	Students should not involve themselves in signing joint petition addressed to higher authorities. Any grievances should be submitted to the concerned HOD through Class CR and incase the matter is not resolved within the reasonable time, the Class CR can meet the Head of the Institution along with the grievance.

ANNEXURE I
AFFIDAVITOFTHE STUDENT

1) I,(Fullnameofthestudent/admission/registration/enrolmentnumber)s/od/oMr./Mrs./Ms.

   _____ , having been admitted to ***Dr.B.R.Ambedkar Institute ofTechnology***, 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 awareof 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 clause9.1 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 inthe 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.

OATHCOMMISSIONER

ANNEXURE I I

<u>AFFIDAVITBYPARENT/GUARDIAN</u>

1) I,Mr./Mrs./Ms.(_____Father's name_____)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")carefullyreadandfullyunderstoodtheprovisionscontainedinthesaidRegulations.

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) There by solemnly aver and undertake that

   a) My ward will not indulge in any behavior or act that may be constituted as ragging underclause3 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 clause3oftheRegulations.

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, 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:
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.

OATHCOMMISSIONER

ANNEXURE I I I

	MEDICAL CERTIFICATE **(to be issued by a Registered Medical Practitioner)**

GENERAL EXPECTATIONS

Candidates should have good general physique. In particular,

- Chest measurement should not be less than 70 cm, with satisfactory limits of expansion and contraction.
- Vision should be normal. In case of defective vision, it should be corrected to 6/9 in both eyes or 6/6 in the better eye. Colour blind and uni-ocular (having vision in only one eye) persons are restricted from admission to certain courses.
- Hearing should be normal. Defective hearing should be corrected.
- Heart and lungs should not have any abnormality and there should be no history of mental illness and epileptic fits.

1	Name of the candidate:			Gender:	
2	Identification Mark (a mole, scar or birthmark), if any				
3	Major illness/operation, if any (specify nature of illness/operation)				
4	Height in cm:	Weight in kg:		Blood Group:	
5	Past History	(a) Mental illness (b) Epileptic Fit			
6	Chest (a) Inspiration in cm		(b) Expiration in cm		
7	Hearing				
8	Vision with or without glasses:	Right Eye	Left Eye	Colour Blindness Yes ☐ No ☐	Uniocular vision (having vision in only one eye) Yes ☐ No ☐
9	Respiratory System				
10	Nervous System				
11	Heart (a) Sounds		(b) Murmur		
12	Abdomen (a) Liver (b) Spleen	Hernia		Hydrocele	

Any other defects:

Certificate of Medical Fitness

☐ The candidate fulfils the prescribed standard physical fitness, medical fitness and is FIT for admission to Engineering/Architecture/ Pharmaceutics/ Science Course

☐ The candidate does not fulfil the prescribed standard of physical fitness/medical fitness and is unfit/temporarily unfit for admission due to following defects:

_____   _____   _____   _____

Name of the Doctor   Regn. No   Signature with date
Seal

Junglighat P.O, Pahargaon, Port Blair, A & N Islands Ph: 03192 - 250587, Fax: 03192 - 259225

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