अंडमान तथा निकोबार प्रशासन
Andaman & Nicobar Administration
डॉ भीमराव अंबेडकर प्रौद्योगिकी संस्थान
DR. B.R. AMBEDKAR INSTITUTE OF TECHNOLOGY
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अंडमान निकोबार दीप समूह Andaman & Nicobar Islands.

ISO 9001
BUREAU VERITAS
Certification

RECRUITMENT NOTICE FOR GAP AND PTI (2025-26 EVEN SEM) – DBRAIT

Selected candidates under GAP shall be eligible for the honorarium @ Rs. 1500/- per theory period and Rs. 750/- per practical period, not exceeding to Rs. 50,000/- per month and selected PTIs shall be eligible for the honorarium @ Rs.750/- per day, not exceeding Rs.18,000/- per month as per the revised rates approved by HLG, A & N Islands vide Order No. 1993 dt 11/07/2023.

The candidates shall report to concerned department/Academic Cell 30 mins prior to the schedule time as mentioned below:

S. No.	Details of requirement	Educational Qualification	Date and Time	
			Practical	Theory
1	Guest Assistant Professor (Mathematics)	Master's Degree with 55% marks (or an equivalent grade in a point scale whenever the grading system is followed) in a concerned/relevant/allied subject from an Indian University, or an equivalent degree from an accredited foreign university	-----	16.01.2026 03:00 pm to 04:00 pm
2	Guest Assistant Professor (Management)			
4	Part Time Instructors (CE, CSE)	Bachelor's degree in relevant field from a recognized University OR Diploma in relevant field from recognized University / Board	16.01.2026 09:00 am to 12:00 noon	----

Dean (Academic- Degree)
डीन (अकादमिक)
DEAN (Academics)
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DR. B.R.AMBEDKAR INSTITUTE OF TECHNOLOGY
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Phargaon, Sri Vijaya Puram- 744103

DEMO TOPICS FOR GUEST FACULTY (GAP) & PTI SELECTION PROCESS FOR THE SESSION 2025-26 (EVEN SEM) - DEGREE PROGRAM

S. No.	DEPARTMENT	DEMO TOPIC	
		THEORY	**PRCATICAL**
1	B.Tech Humanities GAP (Maths)	Newton Raphson Method Gauss Jordan Method Simpson 1/3 rule Matrix inversion of rank Inversion of matrix Skew symmetric Eigen values, eigen vectors Permutation and combination Homomorphism and Isomorphism Bijective, inverse and composite function	
2	B.Tech Humanities GAP (Maanagement)	Types of organisational culture Human relations movement Maslow hierarchy of needs Motivational strategies for engineers Characteristics of effective teams Group decisions making techniques Behavioural theory Influence tactics and persuasion techniques in leadership	
3	B.Tech Civil - PTI		**Building drawing an planning with CAD -** a. AUTOCAD b. Preparation of various types of plan and sections for a framed structure building c. Working drawing of framed structure d. Planning of Dog leged stair case for residential and public building **Survey Lab -** a. Measurement and ploting a small site compass traversing b. Recording and plotting bearings, levelling c. Height determination using dumpy or auto level theodolite d. Total station **Highway Engg Lab -** a. Test on aggregates b. Test on bitumen c. Marshal method of mix design
4	B.Tech CSE- PTI		**Group 1-** a. Programming with Python on simple numeric and string operations b. Object Oriented Programs using Java **Group 2-** a. Programming in Java to create a simple window based application using GUI components b. Write program in Python/C for implementing data structures - arrays, stacks, queue and linked lists