

ANNEXURE IX**EQUITY ACTION PLAN: 2020**

Name of the State/UT: Andaman & Nicobar Islands

Name of Institute: Dr. B. R. Ambedkar Institute of Technology, Port Blair

S. No.	Activity	Sub-Activity/ Action to be Taken	Coordinator/ Responsibility	Executing Agency	Date & Duration	Frequency	Indicator to measure outcome	Estimated Expenditure (Rs.)
1.	To identify weak students requiring academic support at entry level (First Year)	Diagnostic tests	Dean Academics	Respective Deptt	During Induction program	Daily, 2 tests for English, Physics, Maths, Chemistry	Scoring less than 40% will be shortlisted for Bridge Courses ((To improve Transition Rate)	10,000.00 (Rs. 2,500 per test & evaluation)
		Bridge Courses	Guest Faculty for bridge courses	Respective Deptt	Throughout the semester ,during off Hours	Weekly Tests	Scoring less than 40 will be asked to continue the Bridge Courses 9(To improve Transition Rate))	1,00,000.00 (Rs. 600 per lecture per faculty)
		Assessments	Respective Subject Faculty	First Year Advisor	Every alternate Saturdays Each test	Once in a month	Scoring less than 40 will be asked to register the Bridge Courses (To improve Transition Rate)	
2.	Remedial classes for	• To prepare class wise list	Respective Subject Faculty	Respective Class	Every alternate	Fortnight	To increase the student	50000.00 Honorarium

	weak students (Other than First year)	of students having backlogs • Counseling of students • Meeting with parents a • Preparing the Schedule for Remedial Classes Providing practice tutorials and conducting test for		Advisor	Saturdays		transition rate	for Guest Subject Teacher
3.	Improving CGPA for employability	• To prepare class wise list of RFT students with CGPA less than 7 Conducting practice tests for improving CGPA.	Expert faculty other than who taught subject in previous semester	Respective Department & Equity Coordinator	Every alternate Saturdays	Fortnight	To increase the student transition rate and CGPA	50,000.00 (Rs. 600 per lecture per faculty)
4.	Knowledge Lecture series	• To increase awareness about health: AIDS Control/ Adult Education/Blood Donation/ Nutrition/ Energy Saving/ Cleanliness • To increase awareness about social rights i.e.	TPA/TPC	Project Institute	• One day workshop • Half Day Workshop	• 1 st week of semester • 3 rd week of semester	Enhancing awareness on health related issues and social right	10,000.00 5,000.00

		schemes for girls child, scheme of center govt. etc.						
5.	Expert sessions	To conduct expert sessions on important/core subjects specially for 2 nd to 4 th year by inviting experts or through video conferencing form IITs/NITs/ Mentor Institute	HODs/TPA/ TPC/ TEQIP Coordinator	Project Institute	3-4 Days	Last week of Semester	<ul style="list-style-type: none"> To improve transition rate Creating awareness among student for research directions in corresponding subject. To prepare student for industry ready 	1,00,000.0 (Rs. 2,000 per lecture per faculty)
6.	Special lecture for ST & Girls Students	<ul style="list-style-type: none"> To prepare the academic record of ST students and Girls students Identifying and counseling students requiring special attention with parents Providing assistance with professional counselors . To conduct awareness sessions about various funds and opportunities for girls in technical 	<ul style="list-style-type: none"> TPO/ EAP Coordinator TPO/ EAP Coordinator TPO/ EAP Coordinator 	Project Institute	<ul style="list-style-type: none"> Half Day Workshop One Day Workshop Half Day Workshop 	<ul style="list-style-type: none"> During the semester During the semester During the semester 	<ul style="list-style-type: none"> Improved Understanding about various issues related to their life. Better Understanding of the opportunities An academically motivated girl student 	5,000.00 5,000.00 5,000.00

		education						
7.	Training of soft skills	<ul style="list-style-type: none"> • Conduction of workshop for improving language & communication skills for better employability of students. • Conduction of presentation in FGA and every subject 	<ul style="list-style-type: none"> • English Faculty/ Industry Expert • Subject Teacher 	Project Institute	2 days Language workshop	Any 2 working Saturday	Improvement in placement	15,000.00
8.	Coaching for Competitive exams/ GATE	To organize GATE classes, Employability Skill Training (EST) to pre-final and final year students	GATE Coordinator/ EST Coordinator/ TPO/ EAP Coordinator	Project Institute	GATE Training- 350 hours EST-200 hours	During Summer and Winter Vacation	Improvement in placement, Helpful in higher studies	3,00,000.00
9.	Entrepreneurs hip workshop	<ul style="list-style-type: none"> • To enhance employability and making them self dependent 	TPO/TPC/TPA/ EAP Coordinator/ IIC Convener	Project Institute	1 day workshop	Any working Saturday	Creating awareness about start-ups	20,000.00
10.	(High intensity training programme) Conducting Industry oriented training program in advanced technology/ap plications	Conduction of High intensity training programme for pre-final, final year students and pass out students such as, CAD/GIS/PRO- E/Artificial Intelligence/Data Science/Big Data/ Machine	TPA/TPC in consultation with HODs	Project Institute	5 days workshop	Beginning of semester	<ul style="list-style-type: none"> • Creating awareness among student for research • To prepare student for industry ready. • Improvement in placement 	3,00,000.00 (1,00,000 for each workshop)

		Learning etc.						
11.	Mock tests and Interviews	Conduction of Mock Tests of Mock interviews for pre-final year, final year by External Experts	TPA/TPC	Project Institute	1 day session	6 th semester	<ul style="list-style-type: none"> To prepare student for industry ready. Improvement in placement 	10,000.00
12.	Counseling session	Conduction of Counseling session for pre-final year, final year by expert counselor	HODs/TPO	Project Institute	1 day session	6 th semester	<ul style="list-style-type: none"> To prepare student for industry ready. Improvement in placement 	10,000.00
13.	Improving Faculty Effectiveness	<ul style="list-style-type: none"> -Identifying training related to Curriculum and Industry application -Preparing training Calendar department-wise - Conducting In-house an external trainings 	I HOD/Individual Faculty / TPO	Project Institute and SPIUs	-	once in a session	<ul style="list-style-type: none"> Increasing percentage of faculties enrolled in higher studies. Improving quality education Improving research standards 	3,00,000.00 (1,00,000.00 per department)
TOTAL								12,95,000.00

EAP Coordinator: Equity Action Plan Coordinator: EST Coordinator: Employability Skill Training Coordinator: TPO: Training & P Officer: TPA: Training & Placement Advisor (Class wise); TPC: Training & Placement Coordinator (Deptt, wise)