

**LIST OF THE FACILITIES AVAILBALE WITH THE RGU
(HOST)**

SR. NO.	DEPARTMENTS	FACILITIES	YEAR
1	ZOOLOGY	Animal House	2017
2	ZOOLOGY	Honey Bee House	2019
3	ZOOLOGY	Aviary	2021
4	Botany	Mushroom Cultivation Room	2008
5	ZOOLOGY	Rajiv Gandhi Museum of Fishes	2002
6	ARUNACHAL INSTITUTE OF TRIBAL STUDIES (AITS)	Tribal Heritage Museum	2008
7	BOTANY	Green House	2005
8	BOTANY	Orchidarium	2017
9	MASS COMMUNICATION	Audio-Visual Centre	2018
10	ARUNACHAL INSTITUTE OF TRIBAL STUDIES (AITS)	Language Recording Studio	2018
11	MASS COMMUNICATION	Media Laboratory	2018
12	COMPUTER SCIENCE ENGINEERING	SMART Theatre	2019

CENTRAL INSTRUMENTATION FACILITY

LIST OF INSTRUMENTS AVAILABLE IN VARIOUS DEPARTMENTS OF RGU (HOST)

DEPARTMENT	NAME	MAKE (MANUFACTURER OF EQUIPMENT)	MODEL NO.
ZOOLOGY	SPECTROPHOTOMETER	DYNAMICA	HALO DB20
ZOOLOGY	CENTRIFUGE	DYNAMICA	VELOCITY 14
ZOOLOGY	WEIGHING BALANCE	PRECISA	ES 225MDR
ZOOLOGY	MICROSCOPE	CARL ZEISS	AXIO SCOPE.
ZOOLOGY	MICROSCOPE	LEICA	DM 3000
ZOOLOGY	MICROTOME	MEDIMEAS	MRM-ST
ZOOLOGY	Camera Nikon D-90	Nikon	D-90
ZOOLOGY	Camera Nikon D-90	Nikon	D-90
ZOOLOGY	Cannon EF-800 Lens	Cannon	EF-800mm
ZOOLOGY	Digital Caliper	—	—
ZOOLOGY	Deep Freezer (- 86 Degree)	Haier	DW-86L288
ZOOLOGY	Deep Freezer (- 20 Degree)	Haier	DW-40L262
ZOOLOGY	Swarovski ATM 80 HD Spotting Camera	Swarovski	Swarovski ATHD
ZOOLOGY	Swarovski 25-50 x eye piece	Swarovski	Swarovski 25 50xW

ZOOLOGY	Manfrotto 055X Prob Tripod	Swarovski	Manfrotto 05 eXPROB
ZOOLOGY	Swarovski Laser Guide	Swarovski	SW-RF-70002
ZOOLOGY	Chemi Doc MP	BIO-RAD	1708280 Sys
BOTANY	Freezer Dryer	Borg Scienti c	LY04- Floor
	Clean Air Oven	Daihan Lab.Tech	LC03050H
BOTANY	Temperature Controlled Rotary Orbital Shaker	Daihan Lab.Tech	LS12005RL
ZOOLOGY	Multiskan GO Thermo NanoDrop	Thermo Scienti c	—
ZOOLOGY	UPS	APC	SRC10KUXI
ZOOLOGY	Cannon Camera	Cannon	—
ZOOLOGY	Cannon Camera	Cannon	—
ZOOLOGY	Portable Autoclave	Medica Instrument (India) Equitron)	#7407 PAD
ZOOLOGY	UV-VIS Spectrophotometer	APC	Evolution 20
ZOOLOGY	Godrej Re gerator	Godrej	RTEON 241 P
ZOOLOGY	Tripod (Gitzo)	—	—
ZOOLOGY	MINI TRANS -BLOT CELL	BIO-RAD	—
ZOOLOGY	Digital Hot Plate	CHEMINCO	DHP12
ZOOLOGY	Electrophoresis Power Supply Unit	Orange	DPS1003

ZOOLOGY	Laminar Flow Bench	CHEMINCO	—
ZOOLOGY	Staining Box	Orange	—
ZOOLOGY	MICRO KJELTON	—	KES 02 LE
ZOOLOGY	Crude Fibre Analyzer	—	FES 2 AS DLS
ZOOLOGY	Digital Para n Bath	—	Ai-340
ZOOLOGY	Para n Dispenser	—	Ai-339
ZOOLOGY	Digital Ph Meter	—	MLI-01 ATC
ZOOLOGY	Entomology Pins: Insect Pins	—	—
ZOOLOGY	Specimen Jar	—	—
ZOOLOGY	Micropipettes	Medilab	—
ZOOLOGY	Butter fly Collecting Net	Medilab	—
ZOOLOGY	Soil Thermometer	—	MLI
ZOOLOGY	Micropipettes	Medilab	—
ZOOLOGY	2 KVA Online UPS	Liebert	GXTMT+CX2
ZOOLOGY	Insect Collecting Net	—	—
ZOOLOGY	Student Plankton Net	—	—
ZOOLOGY	GC Mass Spectrometry/1	Agilent	(Model 7890 and 5977B In Plus EI MSD System

ZOOLOGY	HPLC Agilent (Semi-preparative with accessories/1	Agilent	Mod 1260 In
ZOOLOGY	AAS Agilent	Agilent	(Mod. AAS 24
ZOOLOGY	Millipore water purification System/1	Agilent	Millipore 9M ZRX0003IN
ZOOLOGY	UV-Vis Spectrophotometer with ELISA Reader Thermo	Agilent	Mod G6860
ZOOLOGY	20KB Isolation transfer 3Phase input and 3Phase output	Thermo Scientific MultiscanGo	
ZOOLOGY	Deep Freezer Eppendorf	Elantro	(ModU410)
ZOOLOGY	Microtome (Manual) / Leica	Leica	(RM2125 RTS
ZOOLOGY	Solar Power Unit		(Sysmex X 10
ZOOLOGY	Haematology & Biochemistry analyser	Careium Medical instruments Co.Ltd.	NB-201
ZOOLOGY	Leica S ApoE Steriomicroscope	Leica	Leica S ApoE

ZOOLOGY	Eppendorf Refrigerated Centrifuge	Eppendorf	5430R
ZOOLOGY	Kjeldol apparatus (Digestion Unit)	Pelican Equipments pvt.Ltd	KES04L
ZOOLOGY	Soxhlet Apparatus	Riviera Glasspvt. Ltd	Rivotech 230 volts, 50 HZ asks
ZOOLOGY	Sartorius Semi Micro Balance	Sartorius	QUINTIX 35-
ZOOLOGY	High Precision Analytical Balance	Mettler Toledo	ME204
ZOOLOGY	Camera	Canon	EOS 80D, EF 135mm
ZOOLOGY	GPS	Garmin	Oregon 750
ZOOLOGY	GPS	Garmin	Oregon 750
ZOOLOGY	GPS	Garmin	Montana 68
ZOOLOGY	Stereo Microscope (with photography attachment)	Karl Zeiss	Stemi 508
ZOOLOGY	Kestrel weather meter	Nielsen	Kestrel 5700

Chemistry	UV-Vis Spectrophotometer	Agilent	Cary 60, G68
Chemistry	Gas Chromatography	Agilent	7820 GC, G4
Chemistry	FT-IR Spectrometer	Thermo Fisher Scientific	Nicolet iS5
Chemistry	Rotary Evaporator	Buchi	R-II
Chemistry	Fluorescence Spectrophotometer	Agilent	Cary Eclipse
Chemistry	Ultrasonic Cleaner	Cole Parmer	M-0889567
Chemistry	Vacuum Oven	NSW	(NSW-251)
Chemistry	Rotary Vane Vacuum pump	Cole Parmer	M-0716452
Chemistry	Programmable Muffle Furnace	Thermo Scientific	Lindberg Blu
Chemistry	Programmable Refrigerated centrifuge	REMI	CPR 24 Plus
Chemistry	Vacuum Pump	Percivac	Torr DC 202
Chemistry	Microwave synthesizer	RAGAtch	RG34LR
Chemistry	Digital Electronic Balance	Mettler Toledo	(ME 204)
Chemistry	Workstation	HP	Z240
Chemistry	High Vacuum Pump	HHV pumps	(FD-6)

Chemistry	Vertical Condenser Rotary Vacuum Evaporator	Eyela (Japan)	N-1300V-W
Chemistry	Workstation	HP	Z440
Chemistry	Gas Cylinders (3 Nos.) with accessories	Generic	
Chemistry	Programmable Heating/d rying oven	Thermo Scientific	Heratherm
Chemistry	Analytical Balance	Mettler Toledo	(ME204)
Chemistry	High vacuum pump	Vacuum Techniques Pvt.	(RV-2015)
CSE	WINGZ	C-DAC	RGU/K1/WZ/
CSE	UBI SENSE	C-DAC	RGU/K1/US/ 05
CSE	UBI DAC	C-DAC	RGU/K1/UD/05
CSE	MSP430 USB DEBUG INTERFACE	Texas Instruments	RGU/K1/MSP03
CSE	SCADA Lab Kits	C-DAC	CSE/CDAC/0
CSE	Dell PowerEdge R430 Server	Dell	CSE/LAB-4/3

Source: RGU website
<https://rgu.ac.in/>