

BODOLAND UNIVERSITY, KOKRAJHAR, ASSAM

HEARTY WELCOME TO NAAC PEER TEAM

Hon'ble Chairman

Prof. Alok Kumar Chakrawal

Respected Member

Prof. Sasi Kanta Dash, Coordinator

Prof. Devesh Nigam

Prof. Praveen BM

Prof. Ramakishna Chinthala

On behalf of the university by Prof. Laishram Ladusingh, Vice-Chancellor





**BODOLAND UNIVERSITY, KOKRAJHAR, ASSAM
YEAR OF ESTABLISHMENT: 2009**



**A STATE UNIVERSITY OF ASSAM
Under BTR 6th Scheduled Area
www.buniv.edu.in**

Accreditation and Approval



2f: 2012

12B: 2019

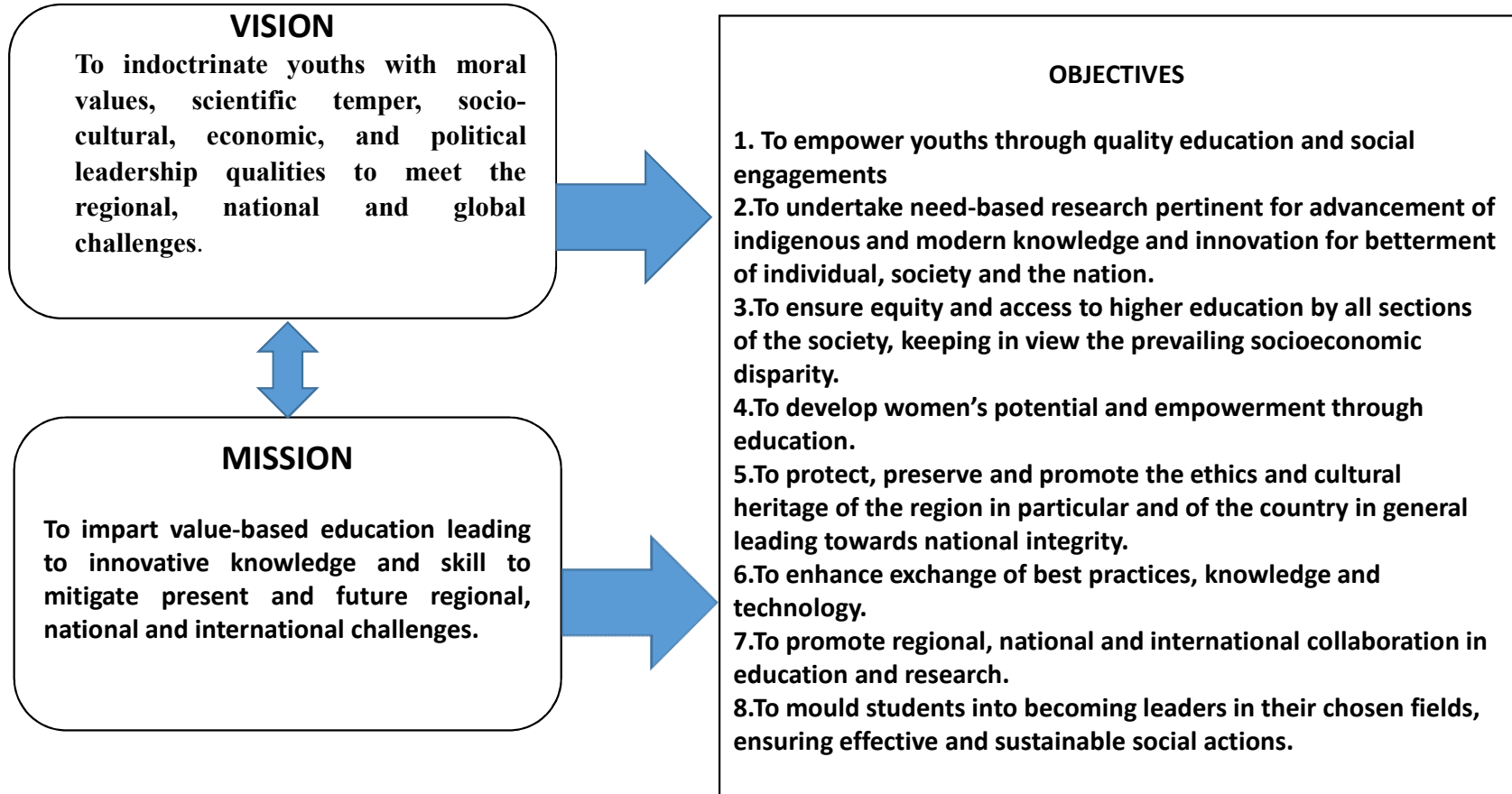
MCA & MBA: 2013

M.Sc. Biotechnology: 2021

B.Ed. & M.Ed.: 2014, 2017, 2018

LLB: 2022

Mission, Vision and Objectives



Faculty and PG Courses

Science and Technology

- Botany, Biotechnology, Bamboo Technology, Chemistry, Geography,
- Mathematical Science, Computer Science & Technology, Physics, Zoology, Wild Life

Social Science

- Economics, Education,
- History, Political Science, PG Diploma in Human Rights

Language

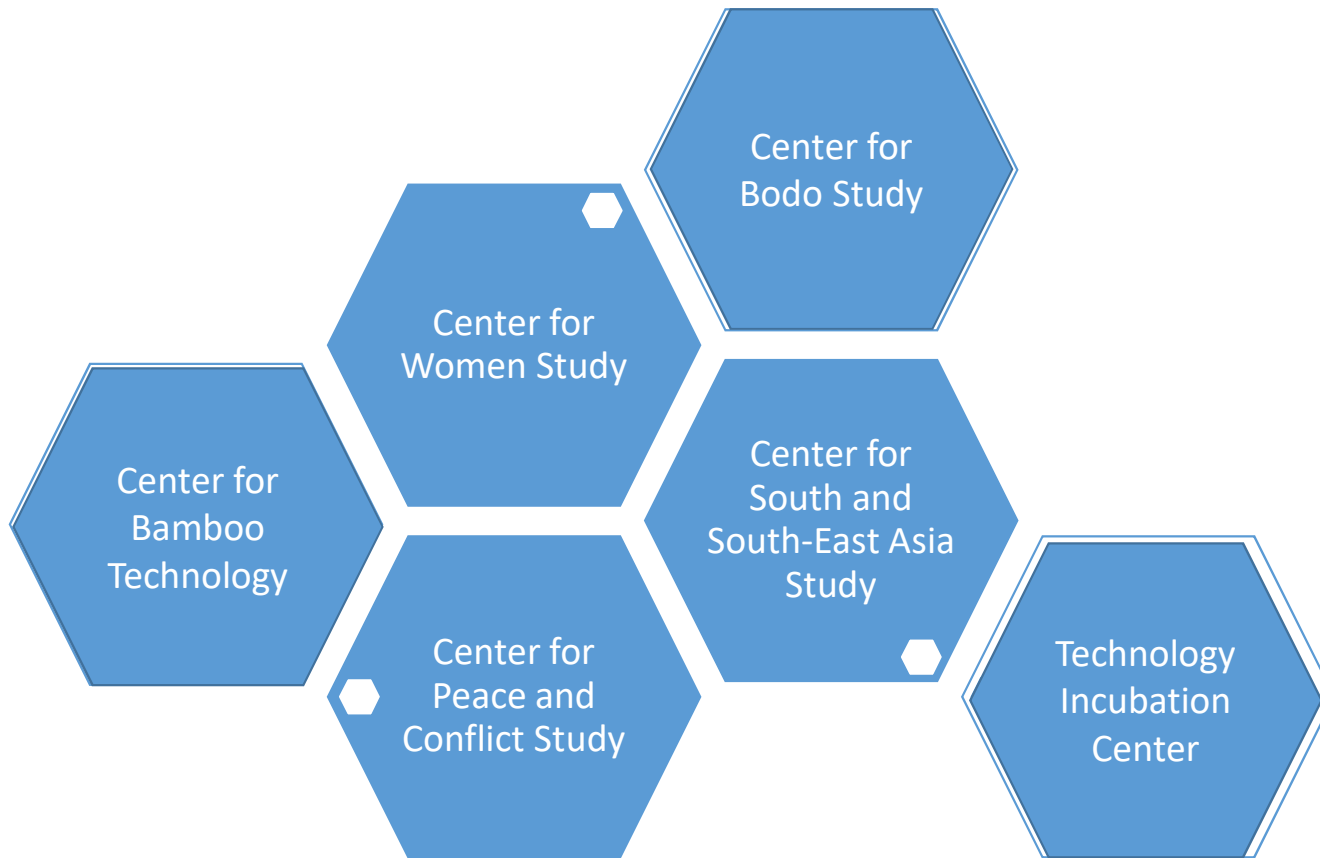
- Assamese, Bodo, English

Commerce and Management

- Commerce, MBA

PG Courses in Selected Disciplines are also offered in some affiliated colleges

Centers of Study



UG Courses and Number of Affiliated Colleges

UG in Arts & Science

- 53 Colleges: One Government, 22 Provincialized and 30 ventured & private
- 33 UG Courses including Physiotherapy, Computer Science & IT, Nursing

B.Ed. & M.Ed.

- One Govt College of Teachers Education: B.Ed. & M.Ed.
- Four DIET: B.Ed.
- Two ventured: B.Ed.

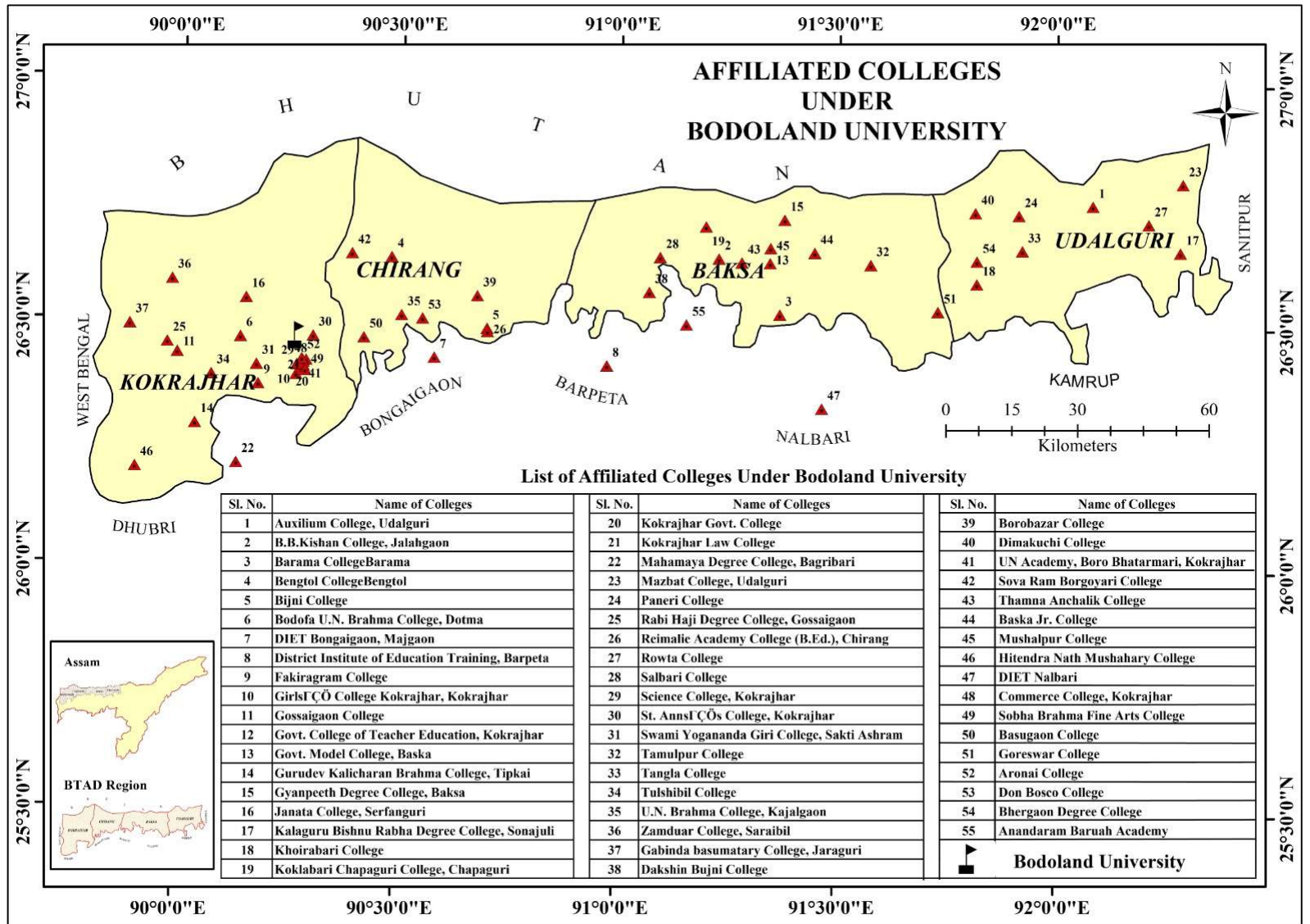
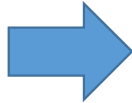
UG in Fine Arts & Music

- One Govt College

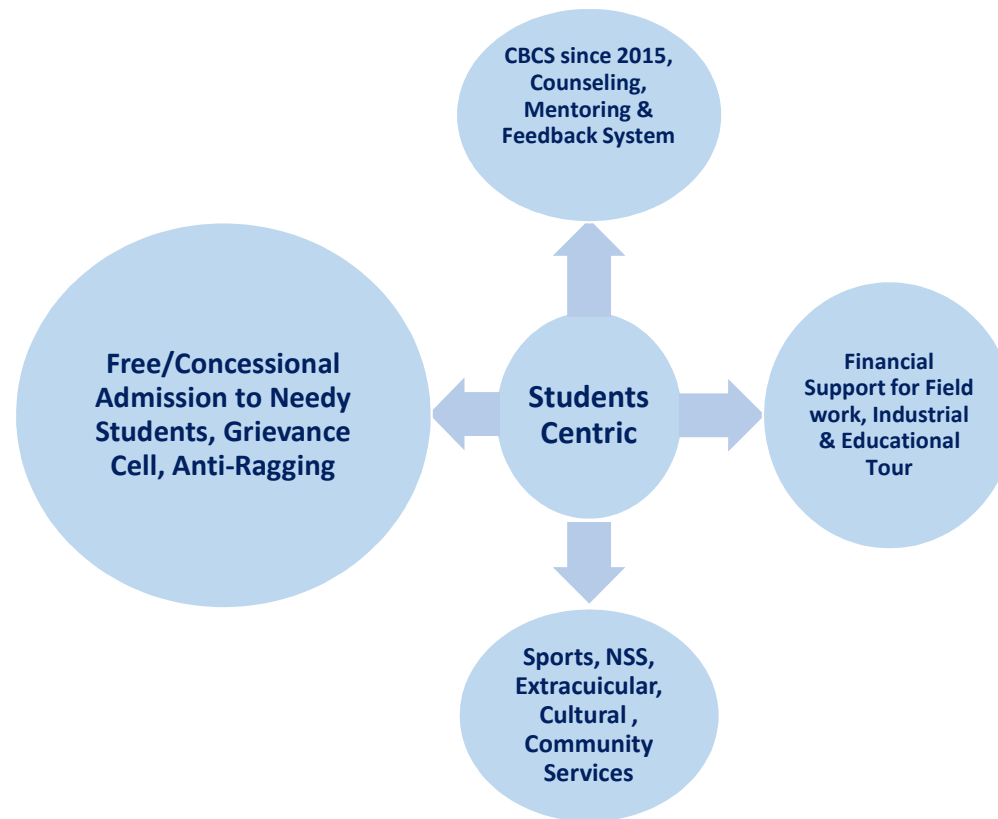
L.L.B.

- One ventured College

**MAP OF
AFFILIATED
COLLEGES**



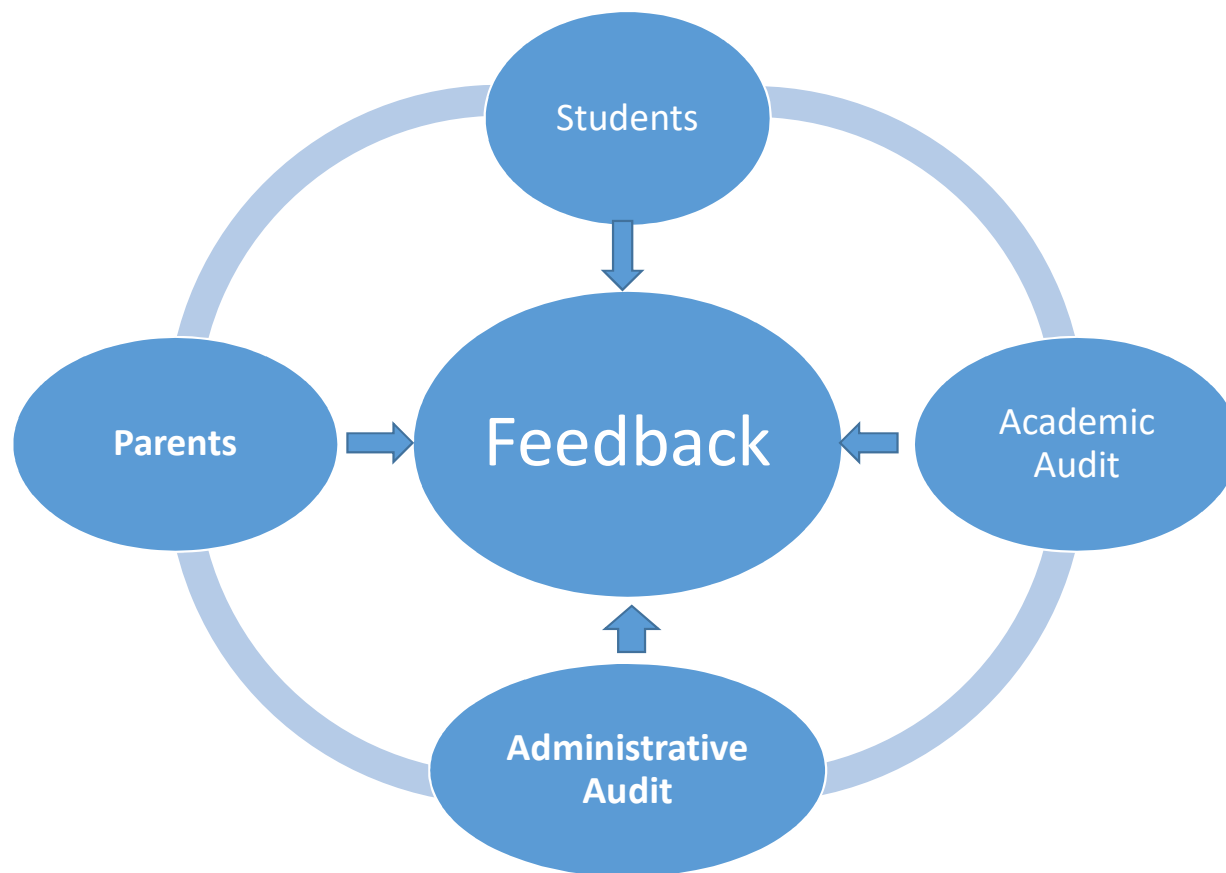
Students Centric Curriculum and Support



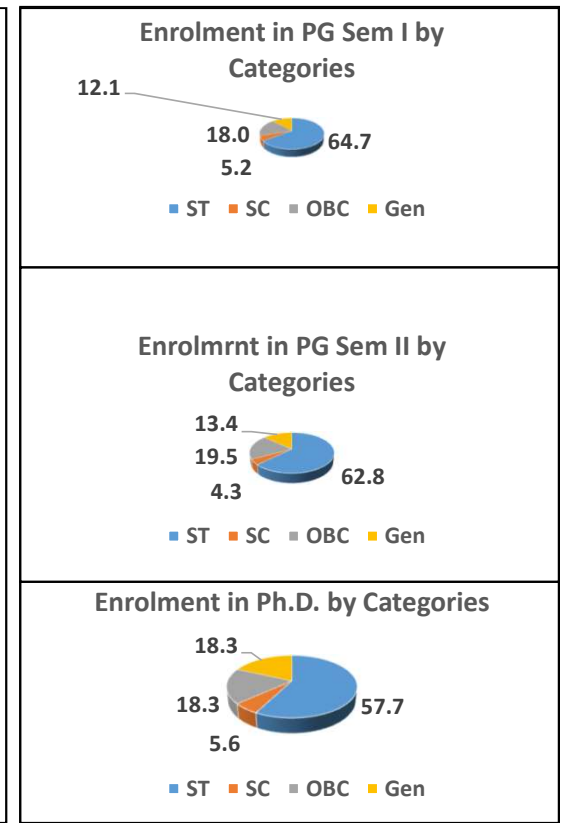
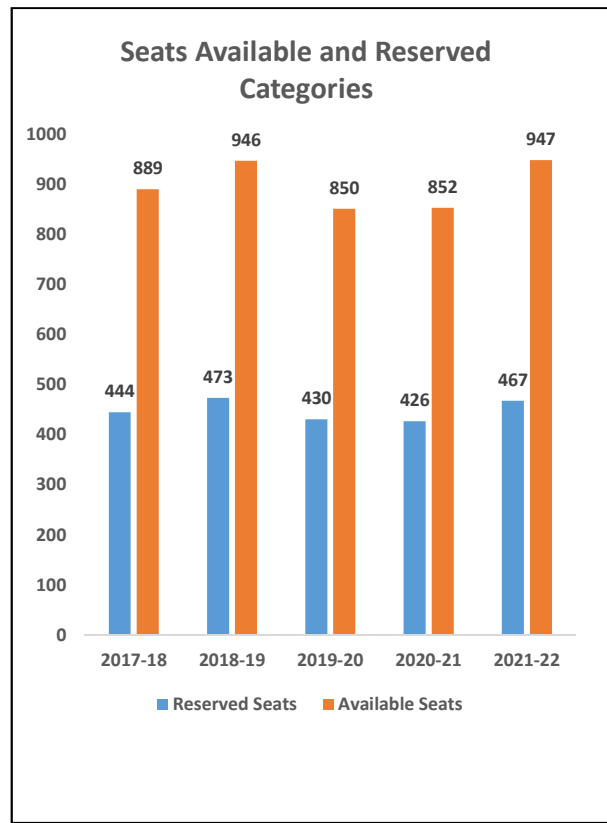
Curriculum Design and Flexibility

- **BU is the first in the state to adopt CBCS in 2015**
- **Syllabi under CBCS follows UGC pattern in the contents of curriculum**
- **In a way the courses offered by the university are interdisciplinary in nature with the flexibility of students opting open electives from other disciplines**
- **Undertake periodic minor and major revision of syllabi with feedbacks from stakeholders, local needs, changing job markets**
- **Assessment process comprises of continuous internal assessment, classroom and home assignments, classroom presentation, field & project works and summative assessment consisting of MCQ, very short and short answer questions**
- **FYUP under NEP2020 is implemented from the current academic session 2023-24 as in other state universities in Assam**

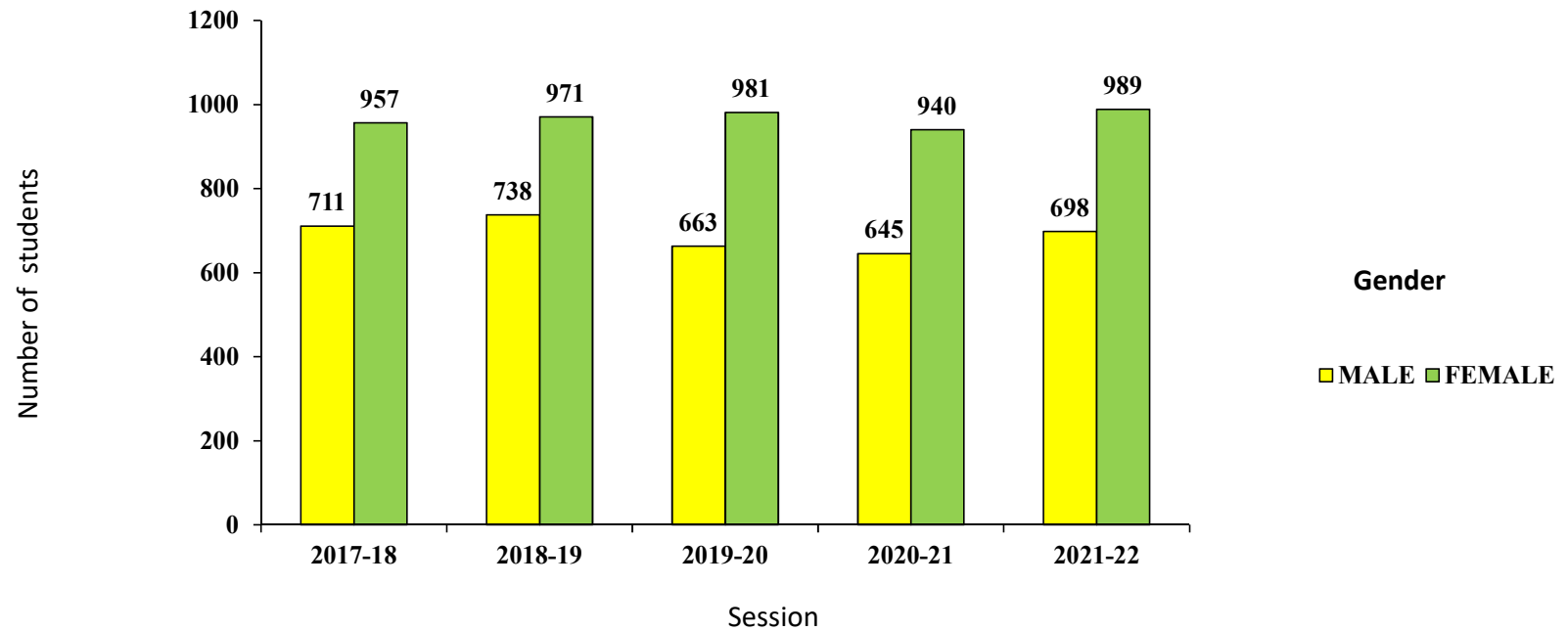
Feedback System in Place



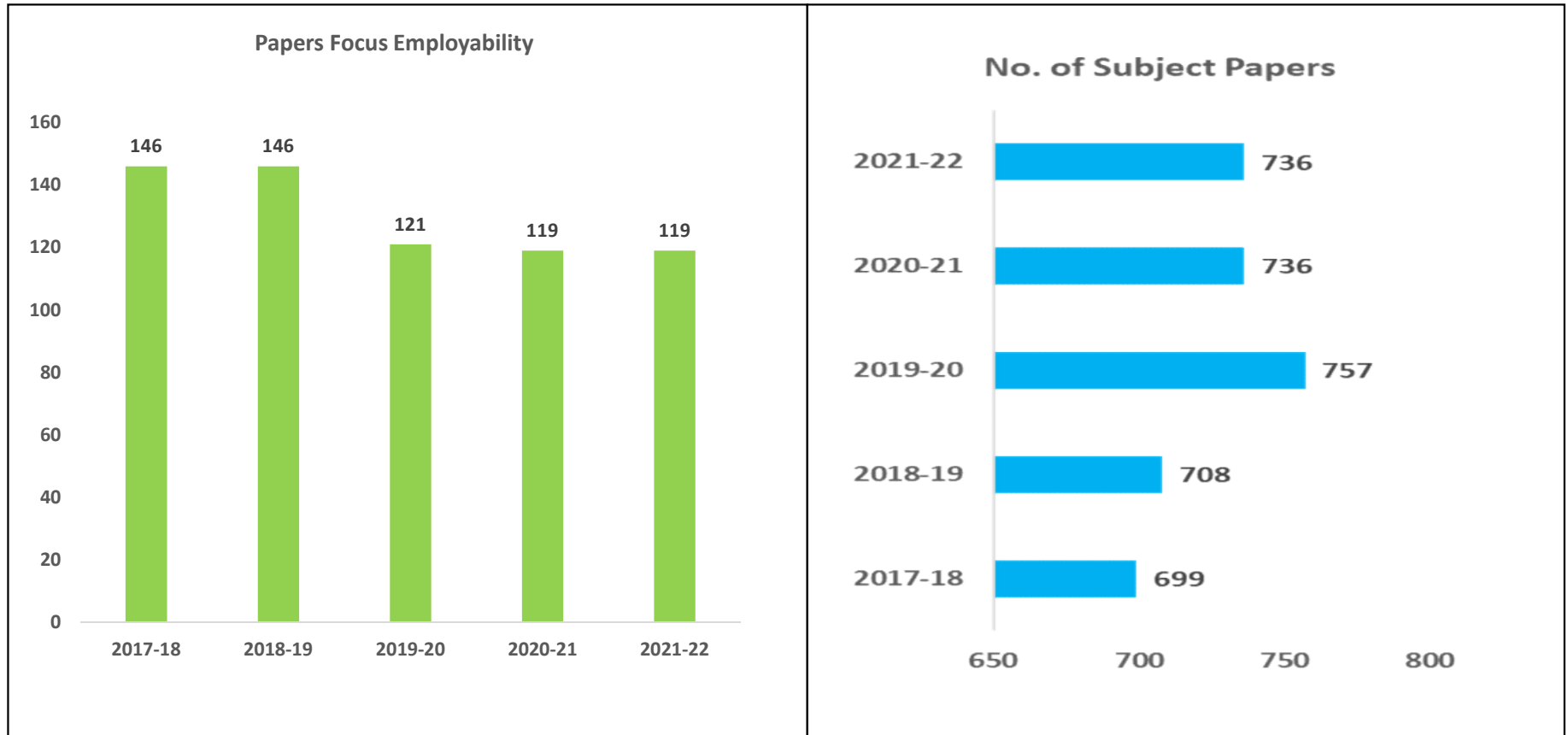
Destination for Higher Education is Bodoland University



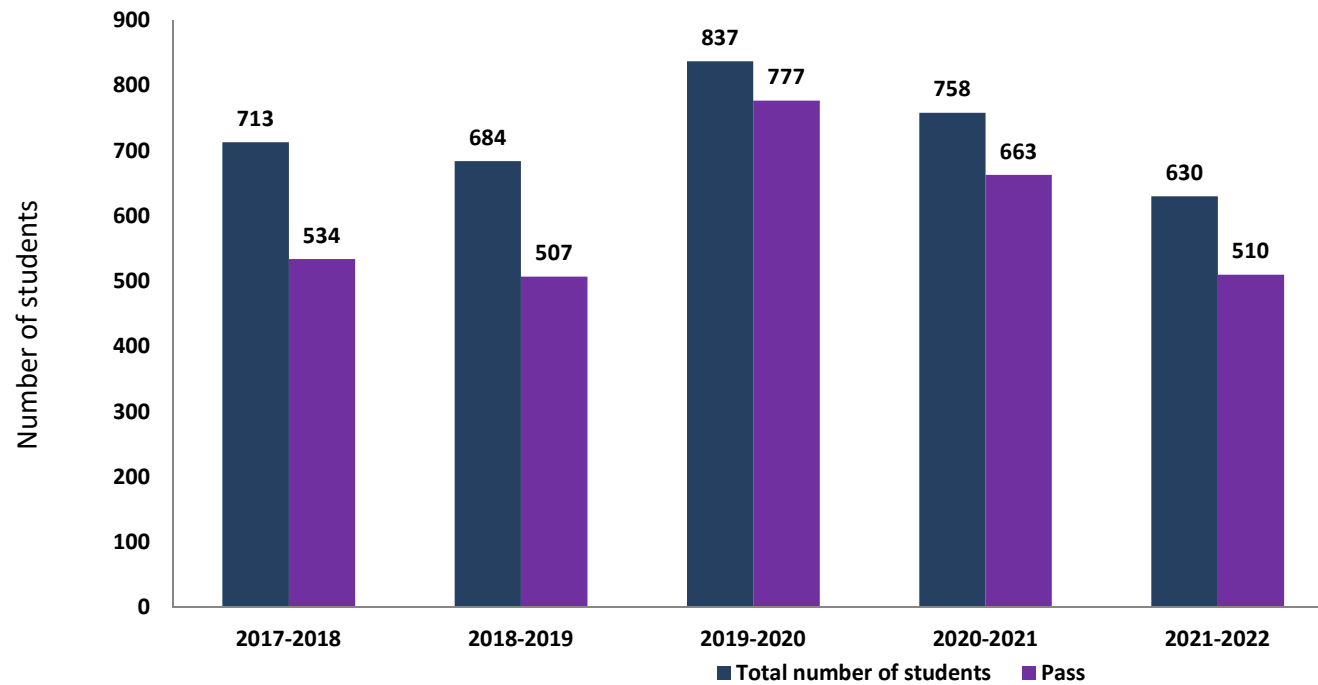
Enrolment by Gender



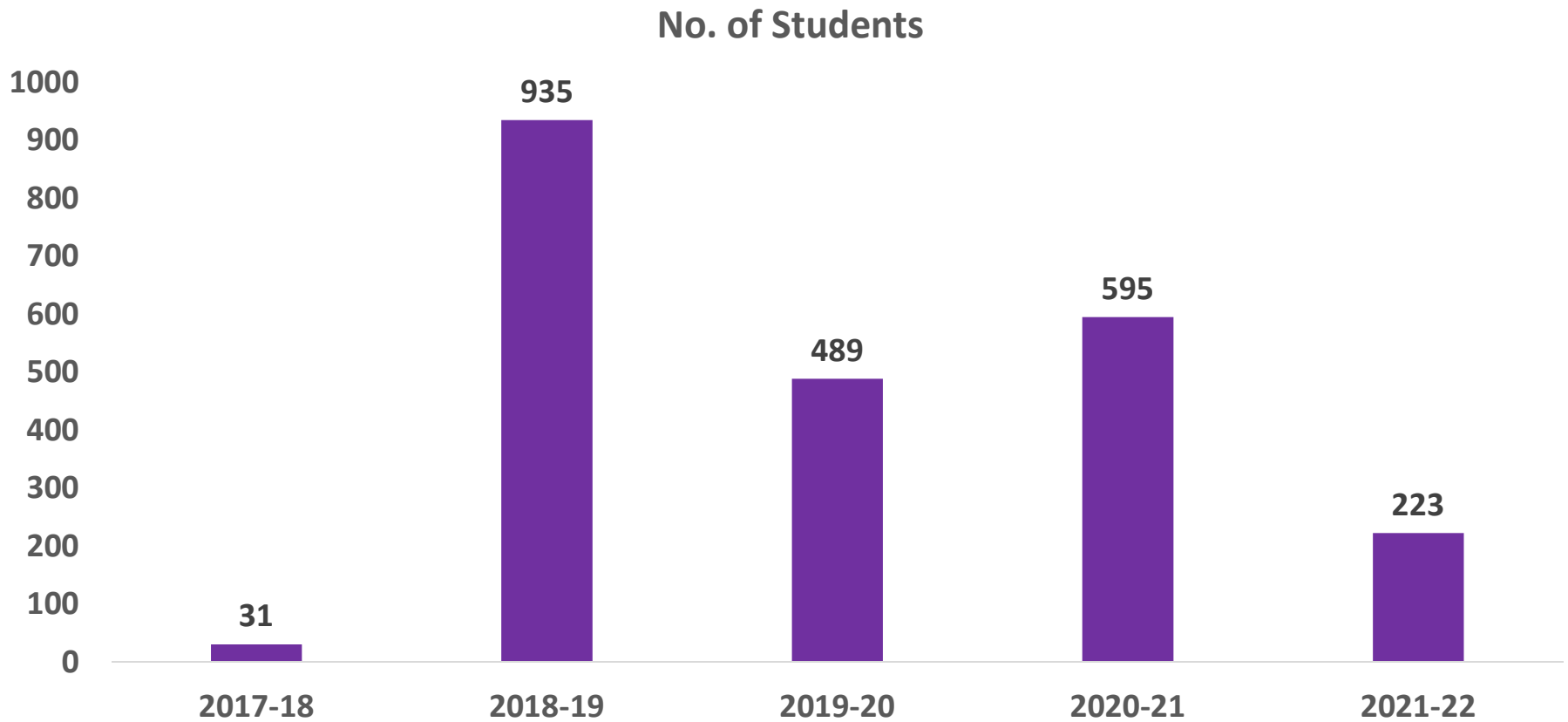
Papers with Focus on Employability and Total Papers



Number of Students Appeared and Passed in PG Courses



Number of Beneficiaries of Fellowship/Scholarship/Fee Waiver

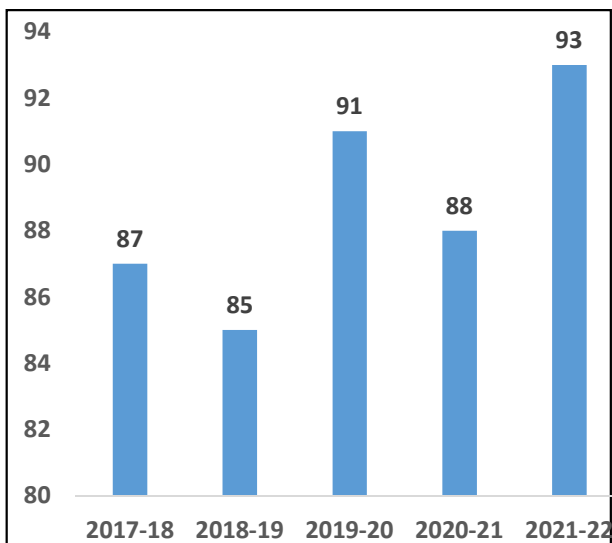


Faculty, Officer & Staff Strength

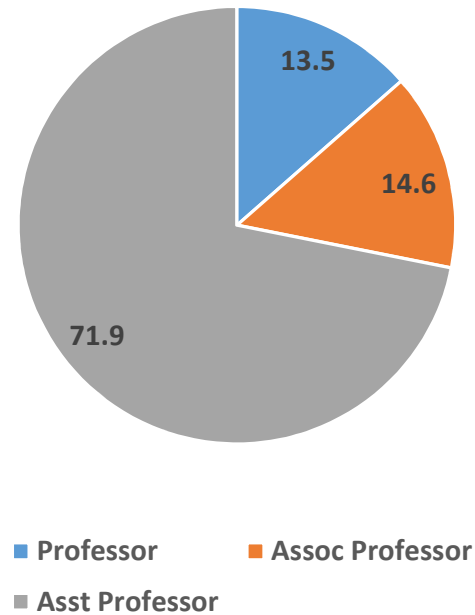
	Faculty	No. of Sanctioned Posts	Direct	CAS	Vacant
1	Professor	17	6	7 (one on lien)	11
2	Assoc Professor	34	22	4	12
3	Asst Professor	71	65 + 1 on lien		5
	Total	122	94	11	28
	Officers & Staffs		In Position		
1	Officers	20	17 (One on lien)		3
2	Grade III	29	28		1
3	Grade IV	22	20		2
	Additional Staffs				
1	Grade III Contractual	20			
2	Grade IV Contractual	34			
	Outsourced Staffs				
1	Security	19			
2	Others	16			

Filled Faculties ,Share by Designation and With Ph.D.

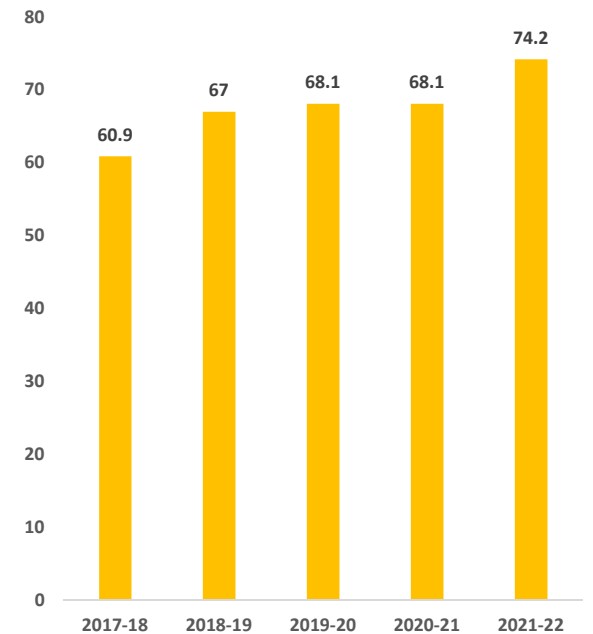
Number of faculties filled out of 122 sanctioned posts



Faculties share by designation



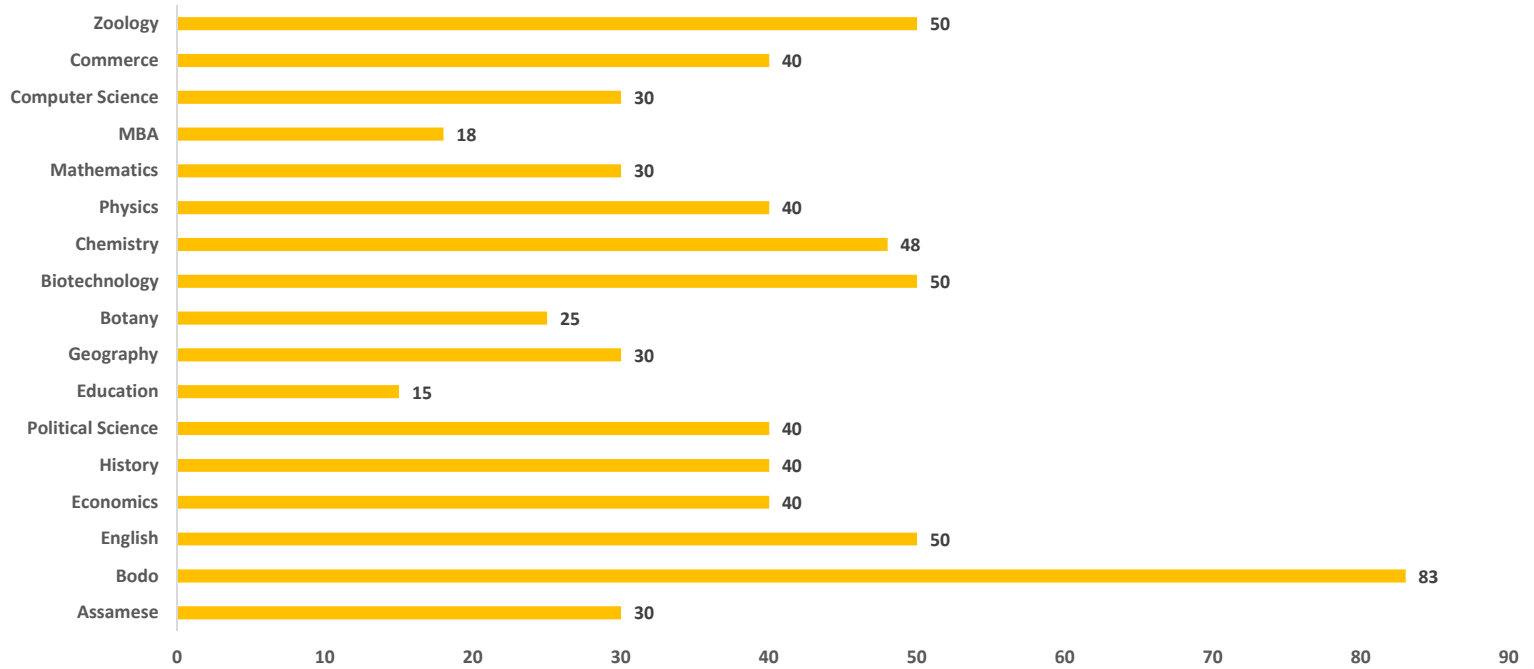
Percent of faculties with Ph.D.



Research and Innovations

Sl.No.	Research Funding Agencies	Year	Grants in lakhs
1	DBT, Government of India	2017-18	Rs. 14.78
2	SERB, DST, Government of India	2018-19	Rs. 75.11
3	ICMR, Government of India	2019-20	Rs. 87.38
4	UNICEF		
5	Bodoland Territorial Council	2020-21	Rs. 4
6	North Eastern Council	2021-22	Rs. 862
7	Wild Life Trust of India		

Research and Innovations-Publications of academic departments,2017-2022



Research and Innovation-Patent and IPR

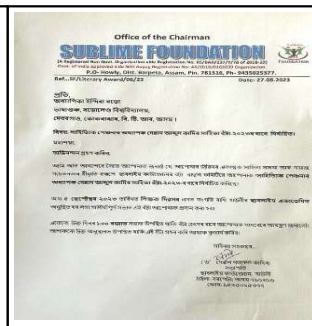
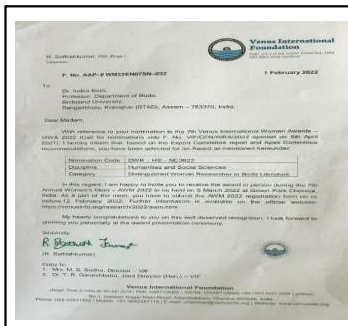
 <p>Australian Government IP Australia</p> <p style="text-align: center;">CERTIFICATE OF GRANT INNOVATION PATENT</p> <p>Patent number: 2021103319</p> <p>The Commissioner of Patents has granted the above patent on 9 March 2022, and certifies that the below particulars have been registered in the Register of Patents.</p> <p>Name and address of patentee(s): Hemen Sarma of Teachers Flat 1, Unit 2, Gauhati University Guwahati Assam 781014 India Sanket Joshi of 305, Shreenath Avenue, Near GEB Office Tarsali, Vadodara Gujarat 390012 India</p> <p>Title of invention: A PROCESS FOR FORMULATION OF BIOSTIMULANTS AND THEIR APPLICATION IN SOIL TO ALLEVIATE POLYAROMATIC COMPOUNDS</p> <p>Name of inventor(s): Sarma, Hemen and Joshi, Sanket</p> <p>Term of Patent: Eight years from 12 June 2021</p> <p>NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.</p>	<p>10/12/23, 8:06 AM</p> <p style="text-align: right;">Intellectual Property India</p>  <p>Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India</p> <p>(http://ipindia.nic.in/index.htm)</p>  <p>(http://ipindia.nic.in/index.htm)</p> <table border="1"><thead><tr><th colspan="2">Application Details</th></tr></thead><tbody><tr><td>APPLICATION NUMBER</td><td>201931037329</td></tr><tr><td>APPLICATION TYPE</td><td>ORDINARY APPLICATION</td></tr><tr><td>DATE OF FILING</td><td>17/09/2019</td></tr><tr><td>APPLICANT NAME</td><td>1 . Hemen Sarma 2 . Nazim Forid Islam 3 . Aniruddha Sarma 4 . M.N.V. Prasad 5 . Miss Tanushree Basumatary</td></tr><tr><td>TITLE OF INVENTION</td><td>PLANT-MICROBES ASSISTED AND BIOCHAR AMENDMENT SUSTAINABLE METHODS FOR STABILIZATION OF POLYAROMATIC HYDROCARBON AND HEAVY METALS</td></tr><tr><td>FIELD OF INVENTION</td><td>BIOTECHNOLOGY</td></tr><tr><td>E-MAIL (As Per Record)</td><td>mail@ideas2ipr.com</td></tr><tr><td>ADDITIONAL-EMAIL (As Per Record)</td><td>mail@ideas2ipr.com</td></tr><tr><td>E-MAIL (UPDATED Online)</td><td></td></tr><tr><td>PRIORITY DATE</td><td></td></tr><tr><td>REQUEST FOR EXAMINATION DATE</td><td>28/07/2023</td></tr><tr><td>PUBLICATION DATE (U/S 11A)</td><td>08/11/2019</td></tr></tbody></table> <p style="text-align: center;">Application Status</p>	Application Details		APPLICATION NUMBER	201931037329	APPLICATION TYPE	ORDINARY APPLICATION	DATE OF FILING	17/09/2019	APPLICANT NAME	1 . Hemen Sarma 2 . Nazim Forid Islam 3 . Aniruddha Sarma 4 . M.N.V. Prasad 5 . Miss Tanushree Basumatary	TITLE OF INVENTION	PLANT-MICROBES ASSISTED AND BIOCHAR AMENDMENT SUSTAINABLE METHODS FOR STABILIZATION OF POLYAROMATIC HYDROCARBON AND HEAVY METALS	FIELD OF INVENTION	BIOTECHNOLOGY	E-MAIL (As Per Record)	mail@ideas2ipr.com	ADDITIONAL-EMAIL (As Per Record)	mail@ideas2ipr.com	E-MAIL (UPDATED Online)		PRIORITY DATE		REQUEST FOR EXAMINATION DATE	28/07/2023	PUBLICATION DATE (U/S 11A)	08/11/2019
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Research and Innovation-Awards and Recognition

	Prof. Indira Boro		Prof. Sandeep Das		Prof. Hilloljyoti Singha
1	<i>PrabhanBorgoyari Literary Award 2020 Bodo Sahitya Sabha</i>	1	Best University Award for Exhibition of Rural Technology 2022 IIT Guwahati	1	Son of the Soil Award Assam 2022 Exemplary Services in Wild Life Conservation
2	<i>Sahitya Academy Award 2021 Sahitya Sabha</i>	2	FSSAI Certification For Mushroom Products 2019-2024	2	Bodoland Green Award 2022 Department of Environment & Forest, BTC
3	<i>7th Venus International Women Award 2022 Venus International Foundation</i>	3	Bodoland Green Award 2022 Department of Forest & Environment, BTC		Dr. Hemen Sarma
4	<i>Sahityic Pensioner Prof Dewan Abdul Qudir Literary Award 2023 Sublime Foundation</i>	4	ISO 9001: 2015 Technology Incubation Centre	1	Innovation Patent 2021 Australian Government
		5	Urkunde 2022 Bundesrepublik Deutschland	2	Intellectual Property Right 2019-2023 Ministry of Commerce & Industry, Government of India

Research and Innovation-Awards and Recognition

Awards and Honors Conferred to Prof. Indira Boro



1. **PrabhanBorgoyari Literary Award by Bodo Sahitya Sabha**
2. **Sahitya Academy Award**
(for translated novel book “HIRIMBA”)

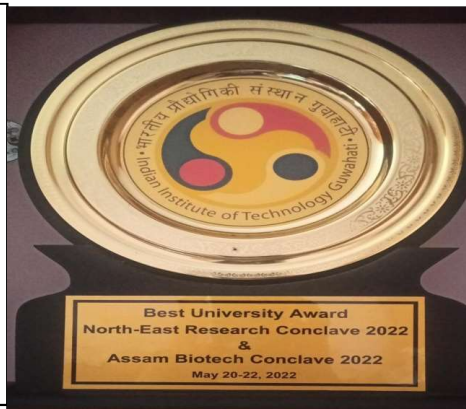


3. **7th Venus International Women Award by Venus International Foundation**
4. **Sahityic Pensioner Prof Dewan Abdul Qudir Literary Award by Sublime Foundation**

Research and Innovation-Awards and Recognition



Prof. Sandeep Das



Prof. Hilloljyoti Singha




Prof. Sujit Deka

Research and Innovation-Collaboration

**MEMORANDUM
OF
UNDERSTANDING**


The Memorandum of Understanding is entered on this day of August 11th, 2022 at Guwahati

Between




GAUHATI UNIVERSITY (GU)
having its registered office at-
JALUKBARI, GUWAHATI,
ASSAM - 781014 (1st Party)

And




BODOLAND UNIVERSITY (BU)
having its registered office at-
DEBARGAON, KOKRAJHAR,
ASSAM - 783370 (2nd Party)

Memorandum of Understanding
between



Bodoland University
Kokrajhar (BTR), Assam - 783370

And



**रा.इ.सू.प्रौ.सं
NIELIT**

**National Institute of Electronics and
Information Technology (NIELIT),
Guwahati, Assam**

2022

THIS MEMORANDUM OF UNDERSTANDING made at Assam on 18th Day of July 2023

BETWEEN

Indian Institute of Entrepreneurship (IIE)

AND

Bodoland University



भारतीय गैर न्यायिक
पचास रुपये
FIFTY RUPEES
रु.50 Rs.50
INDIA NON JUDICIAL

असम ASSAM G 366805

**MEMORANDUM OF UNDERSTANDING FOR IMPLEMENTING WILDLIFE
CONSERVATION ACTIVITIES IN BODOLAND, ASSAM**

This Memorandum of Understanding (MOU) is entered into this 23rd day of November 2022

BETWEEN

The Bodoland University, P.O.-Rangalikhata, Kokrajhar (BTR), Assam - 783370, hereafter referred to as the "FIRST PARTY" (which term and expression shall unless repugnant to the context mean and include its successors, administrators, executors, legal representatives and assigns) on the ONE PART.

AND

The WILDLIFE TRUST OF INDIA, B-176, First Floor, East of Kallash, New Delhi-110065, hereafter referred to as the "SECOND PARTY" (which term and expression shall unless repugnant to the context mean and include its successors, administrators, executors, legal representatives and assigns) on the OTHER PART.

WHEREAS THE FIRST PARTY is the government academic institution established under the Bodoland University Act, 2009 passed in the Assam


Vice-Chancellor
Bodoland University
Kokrajhar


Director
Wildlife Trust of India
New Delhi

COLLABORATION AGREEMENT

between

The Queen's University of Belfast

and

Dibrugarh University

and

Tezpur University

and

Bodoland University

Certificate of Registration

This is to Certify that
Quality Management System of

has been assessed and found to conform to the requirements of
ISO 9001:2015
for the following scope :





Director

Magnitude Management Services Pvt. Ltd.
Plot No. 44, Sector-2, Noida, Greater Noida, U.P.-201301, India
E-mail: info@mmmscertification.com, website: www.mmmscertification.com
*Subject to standard surveillance audits and surveillance visits as specified in the contract. This certificate shall be suspended/withdrawn in case of non-compliance.
©2015 Magnitude Management Services Pvt. Ltd. and IAF. All rights reserved. This certificate is the property of Magnitude Management Services Pvt. Ltd. and shall not be used for any other purpose without the written consent of Magnitude Management Services Pvt. Ltd.

Memorandum of Understanding (MOU)

Between

Resource Centre for UN - NER

Hereinafter referred to as "RCUN-NER"

And

Bodoland University

Hereinafter referred as "BU"

Both hereinafter referred to as
Cooperating parties"

Extension Activities

Sl.no.	Activities	Unit/Department
1	Health Camp in Villages	Medical Unit
2	Door to Door Campaign for Health & Hygiene	NSS
3	Awareness Camp for Hand Washing among Children	NSS
4	Rally for Drive Against Drugs Abuse	NSS
5	Marathon Race for Awareness of HIV/AIDS	NSS
6	Adoption of Village School	Department of Biotechnology
7	Web Based Technology & Concepts of Programming for School Children	Department of Computer Sc & Technology
8	Free Coaching for School Children	Department of Mathematical Science
9	Lab Visit and Career Counseling of School Children	Department of Physics
10	Gender Sensitization Workshop	ICC

Extension Activities-Village Health Camp by Medical Unit



**New Debagaoon
New Tilapara**



Extension Activities by NSS Unit



Extension Activities by Academic Departments

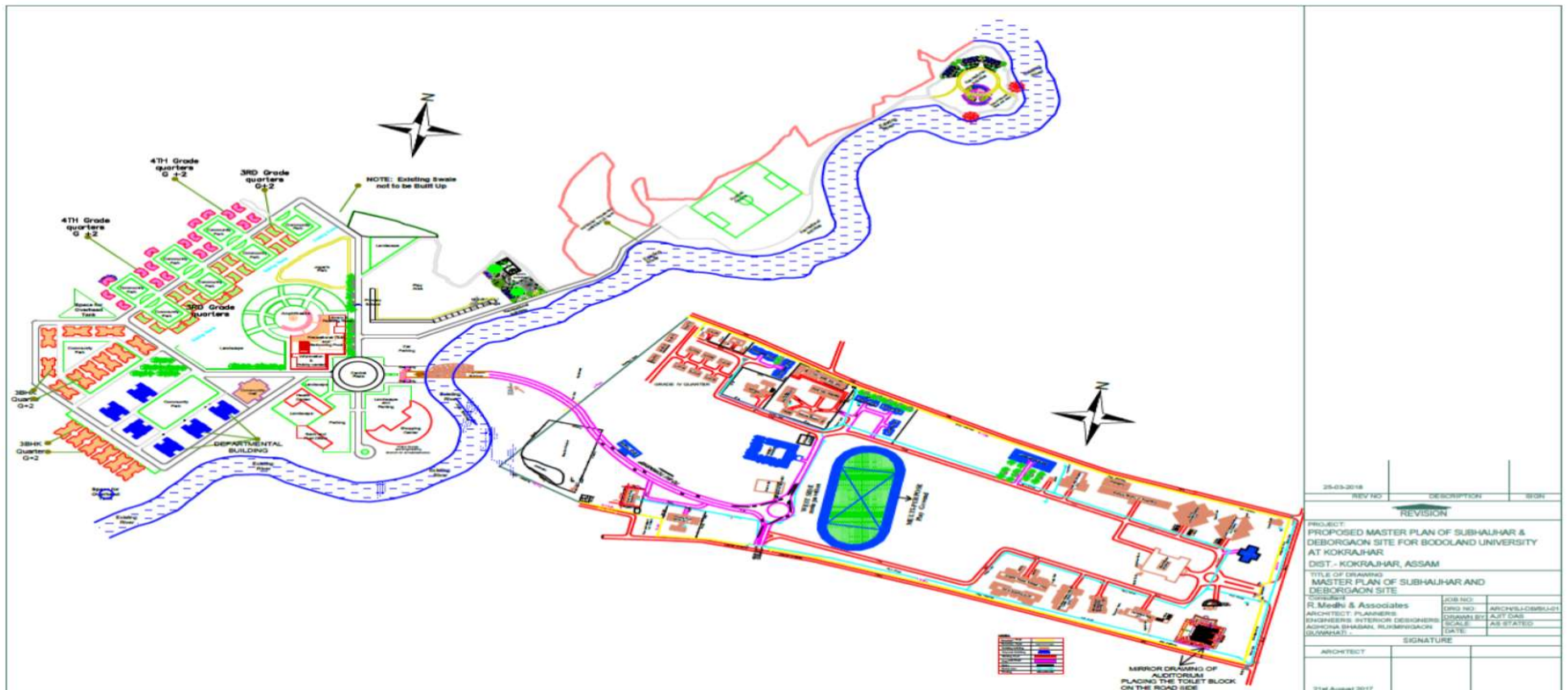


Extension Activities

One-day BU Lab visit cum career guidance program
Nov 30, 2021



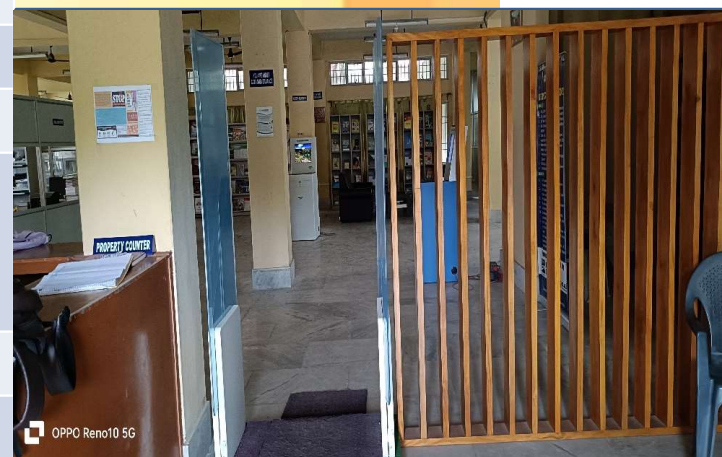
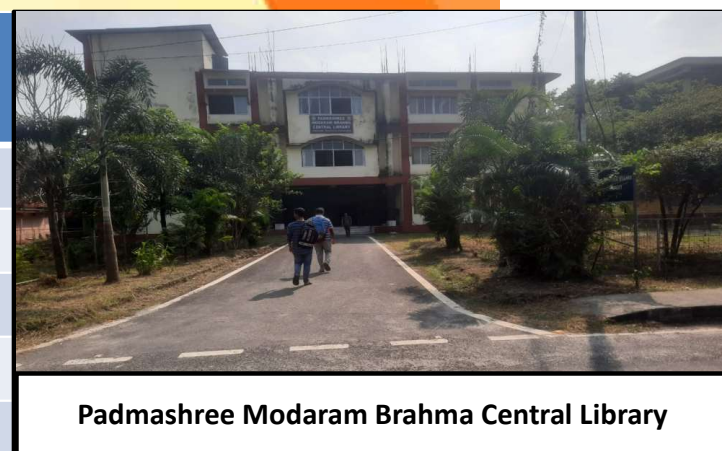
Master Plan of Main and Shubaijar Sites



Debargaon Main Campus=235 bighas, Haidilbari=56 bighas, Subaijar=235 bihas. Total=476 bighas (295 acres)

Infrastructure Facility-Library

SI No	Item details	Collection Strength
1	Books	20196
2	Braille Books	323
3	Magazine	08
4	New Paper	21
5	CD/DVD	50
6	Thesis	37
7	Print Journals	07
8	Online Database	03
9	Online Journals Springer eSS Package (1700), Individual Journals (15), Jestor, Developing Nation (2500), Gale Academic One File –Cengage (7000)	11215
10	Back Volume Journals	67
11	Back Volume Newspaper	306



INFRASTRUCTURE FACILITIES-1

Sl.No.	Name of the building	Dimension	Type	STATUS
Administrative and Academic Buildings				
1	Administrative	2 Storied	RCC	Functional
1	Library Building	4 Storied	RCC	Functional
2	Alongbar Science Building	4 Storied	RCC	Functional
3	New Science Building	2 Storied	RCC	Functional
4	Guru Dev Kalicharan Brahma Language Bk	3 Storied	RCC	Functional
5	B.R Ambedkar Building of Social Science	3 Storied	RCC	Functional
6	Old Science Building		AT	Functional
7	Arts Building	3 Storied	RCC	Functional
8	Centre for Bodo Studies	4 Storied	RCC	Functional
9	Science Building for Life Science	2 Storied	RCC	Under Construction

Infrastructure Facilities-2

Sl.No.	Name of the building	Dimension	Type	Status
Entrepreneurial & Skill Development				
10	Technology Incubation Centre	2 Storied	RCC	Functional
Utility Buildings				
11	Old Auditorium		AT	Functional
12	Canteen	2 Nos	AT	Functional
13	New Auditorium		RCC	Under construction
CENTRAL LABORATORY FACILITIES				
14	Animal House		AT	Functional
15	Central Tissue Culture Facility	3 Storied	RCC	Tender Floated



Infrastructure Facilities-3

SL NO	NAME OF THE BUILDING	DIMENSION	TYPE	STATUS
STAFF QUARTER				
16	Vice Chancellor Quarter	2 Storied	RCC	Functional
	Officers Quarter	3 Storied (6 Units)	RCC	Functional
17	Teaching Staff Quarter Old	3 Storied	RCC	Functional
18	Teachers Staff Quarter New	3 Storied	RCC	Functional
19	Grade III Staff Quarter	4 Units	RCC	Functional
20	Grade IV Staff Quarter	8 Units	RCC	Functional
STUDENT HOSTELS				
21	Boys Hostel	2 Storied	RCC	Functional
22	Boys Hostel (ST)	1 storied	RCC	Functional
23	Baokhungri Girls Hostel (SC)	3 Storied	RCC	Functional
24	Gambari Girls Hostel (ST)	2 Storied	RCC	Functional
25	Bingwsri Girls Hostel	1 storied	RCC	Functional
26	News Girls Hostel Building	3 Storied	RCC	Functional

Select Pictures of Infrastructure Facilities



Alongbar Science Building



Gurudev Kalicharan Brahma Arts Building



Administrative Building



Technology Incubation Center



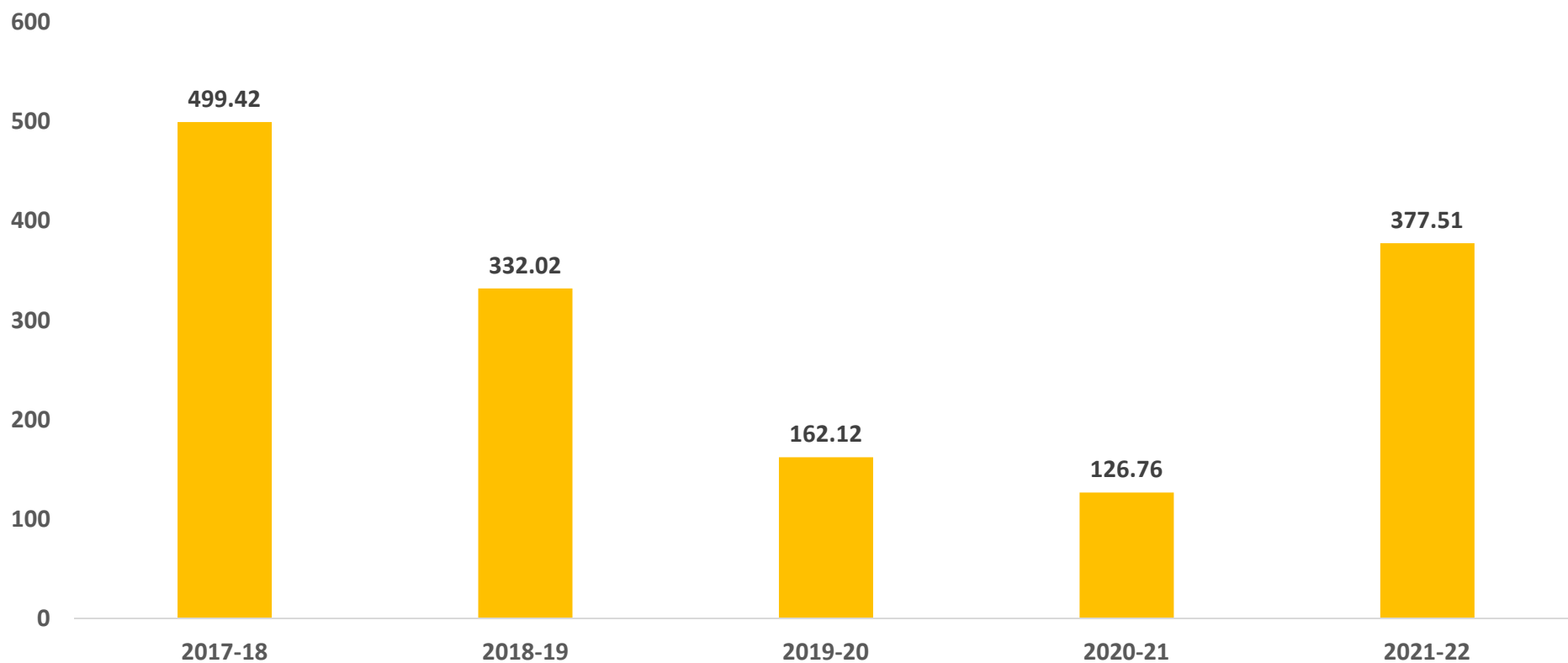
Teachers Quarter



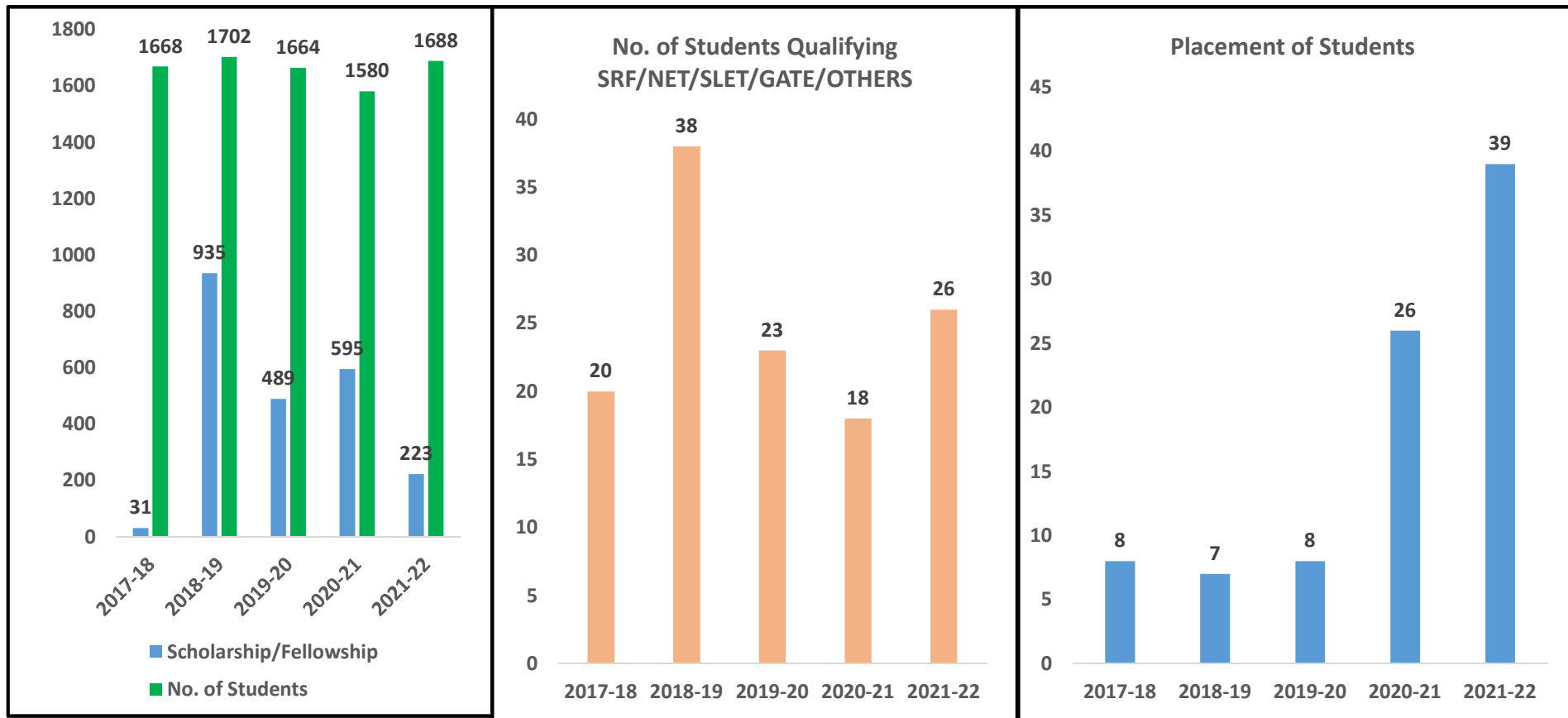
Girls Hostel

Expenditure on Infrastructure Development and Maintenance (Excluding Salary Component)

Rupees (in lakhs)



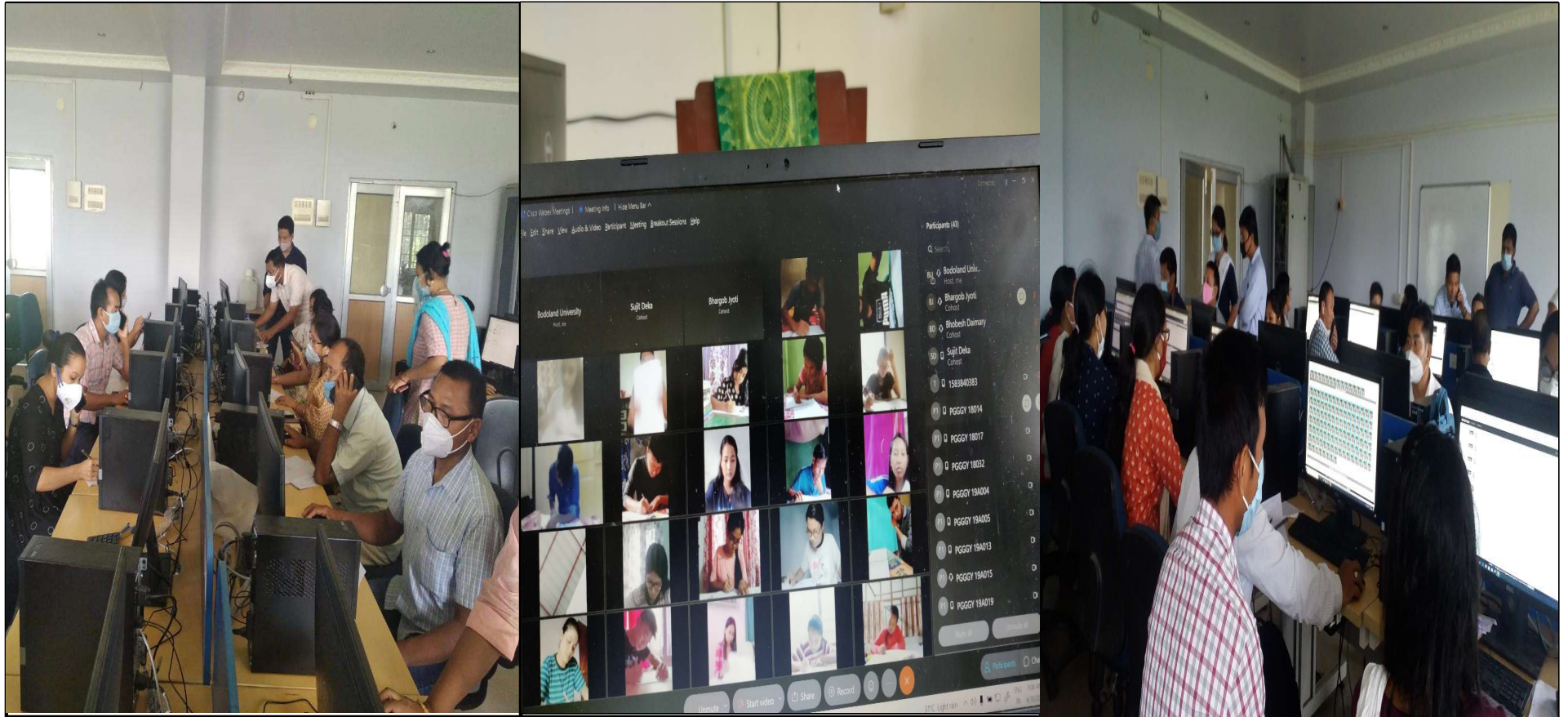
Students Support and Progression



Students Support for Field Work, Study Tour and Lab Work



Students Support during Covid Pandemic



Participation and Success of Students in Regional and National Level Events



Win Bronze Medal in Inter-University Taekondo Championship at MDU Rothak

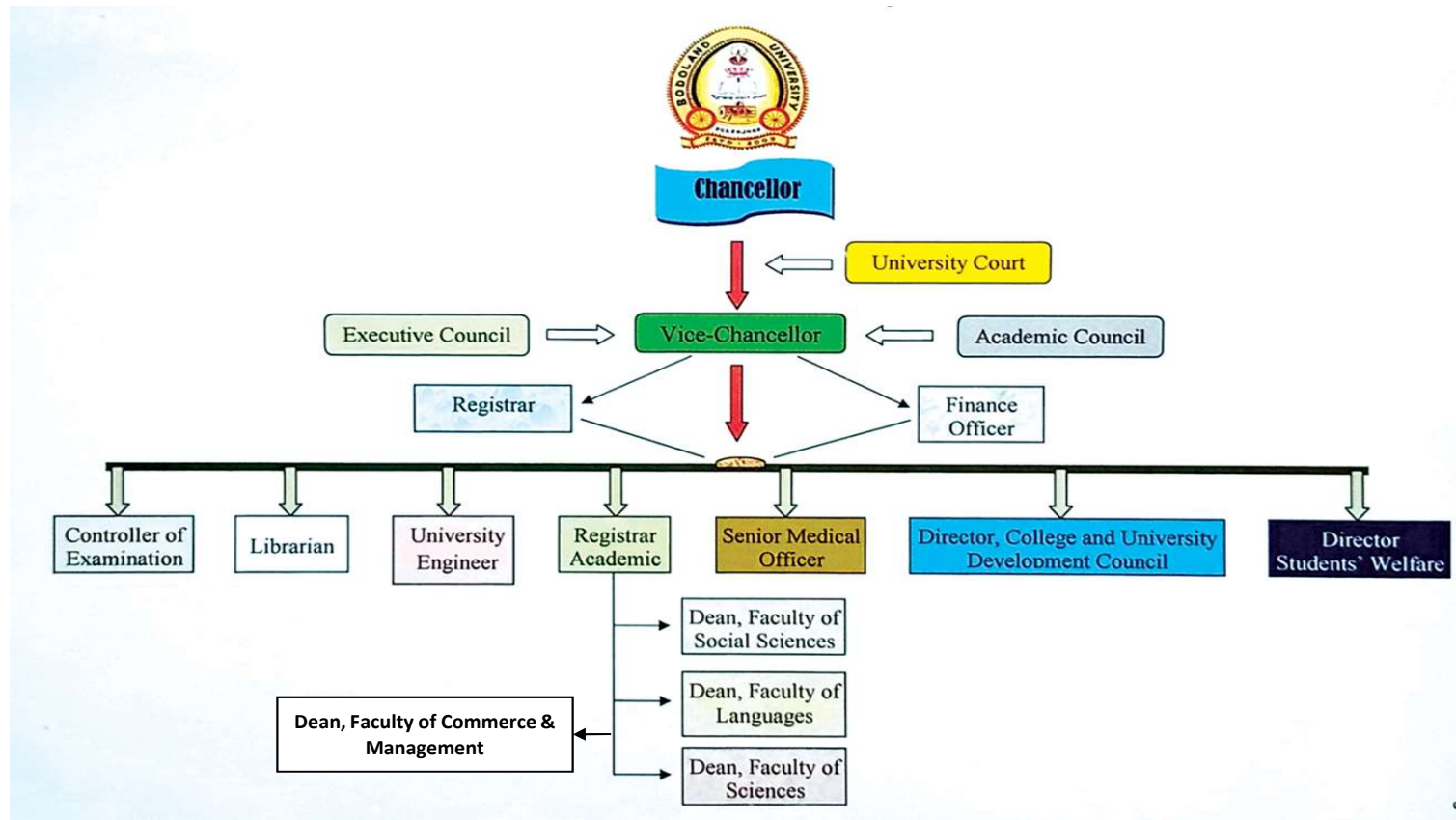


Felicitation by the Hon'ble Governor for Participation in Republic Day 2019



National Integration Camp

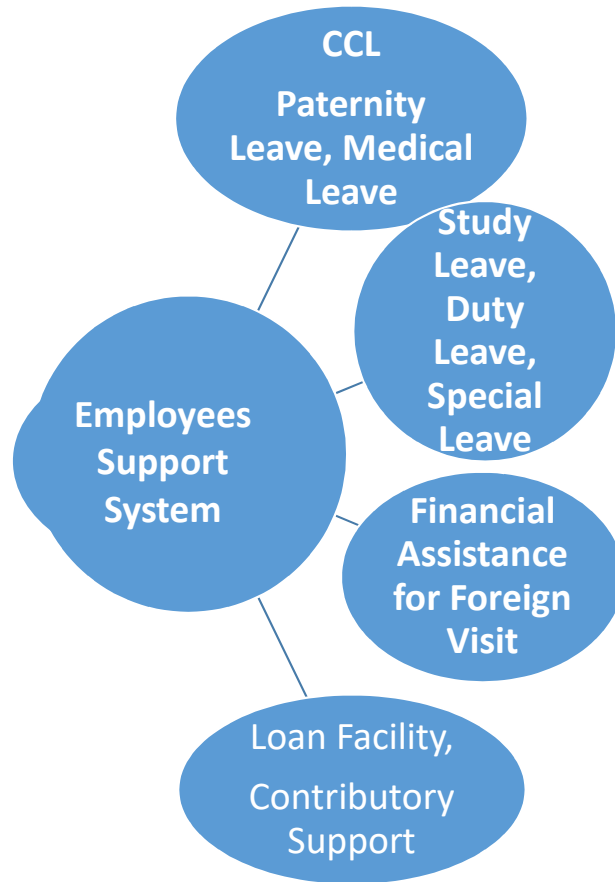
Governance Structure (As per Assam Gazette Extraordinary, August 4, 2017)



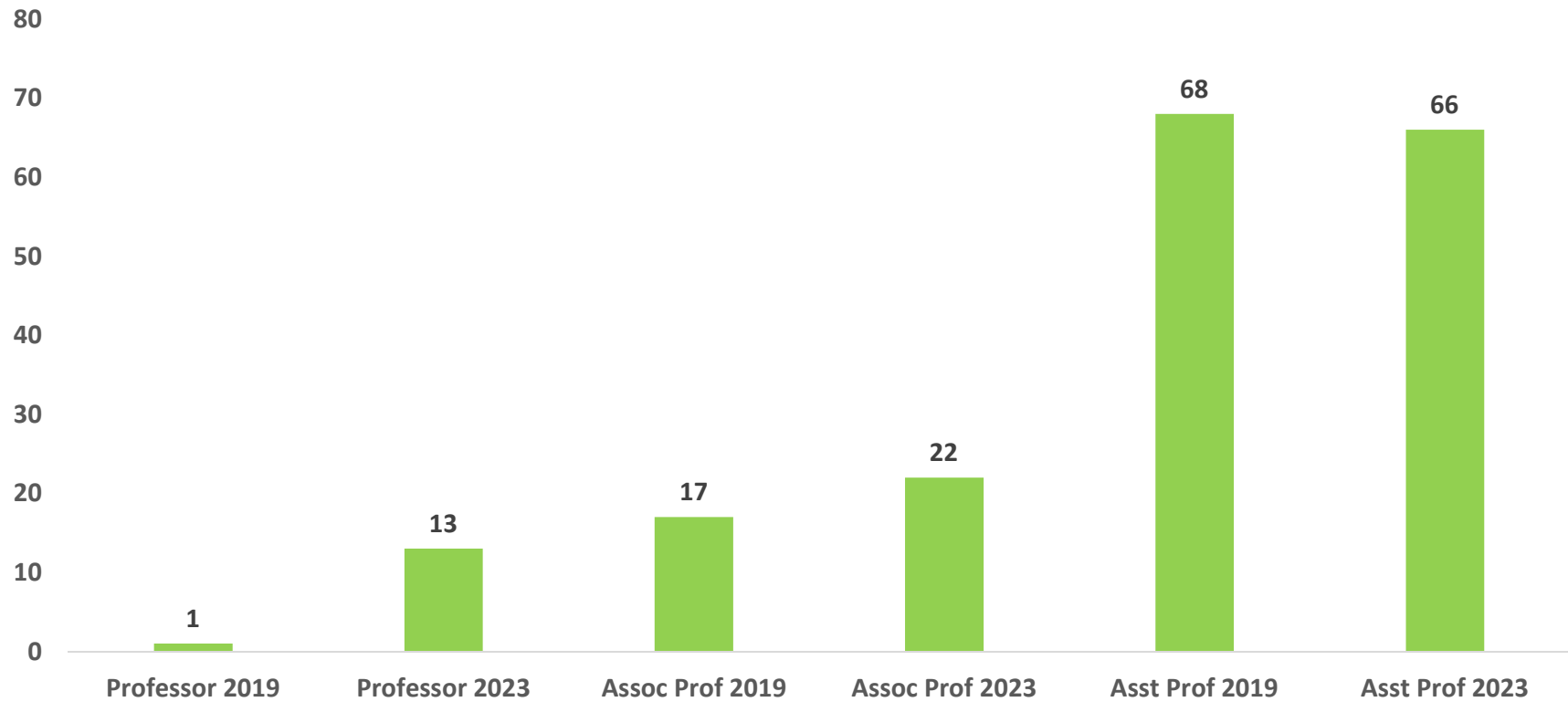
Governance and Management-Authorities of the University

Sl.no.	Authorities	Chairperson
1	The Court	Hon'ble Chancellor & The Hon'ble Governor of Assam
2	The Executive Council	Vice-Chancellor
3	The Academic Council	Vice-Chancellor
4	The Post-Graduate Board	Vice-Chancellor
5	The Undergraduate Board	Vice-Chancellor
6	The Board of Studies	Vice-Chancellor
7	The Finance Committee	Vice-Chancellor
8	The Selection Committee	Vice-Chancellor

Employees Centric Policies

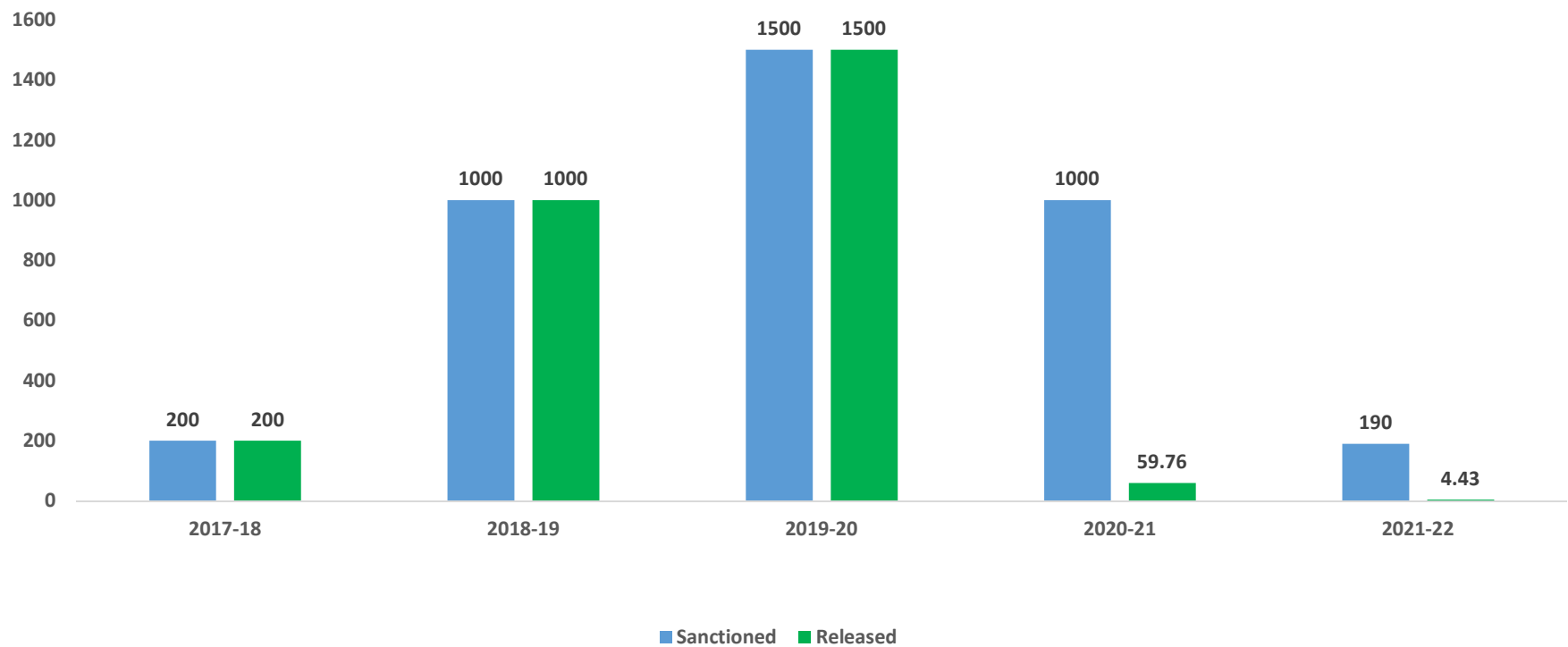


Faculty Strength Trajectory



Governance and Management-Grants Sanctioned and Received

Development Grant in Lakhs



Governance and Management-Digitization

- Transfer of grant-in-aids
- Fund received and transfer
- Pay and disbursement
- Use of software-PMFS
- Admission, examinations and other fees/charges
- Form filled up for admission and examinations
- Transfer of examinations confidential from affiliated colleges
- e-tender, GeM

Governance and Management-Accounts

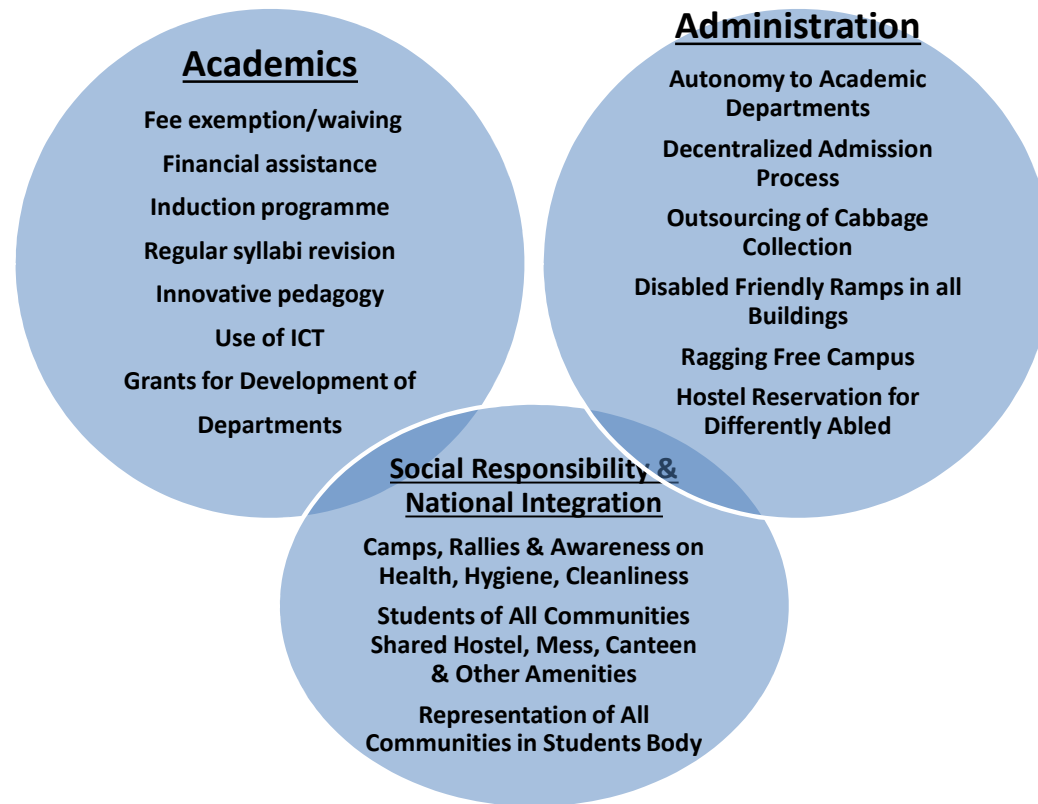
- Approval of Finance Committee mandatory
- External Audit System in place
- Central Audit
- CA Certified Audit
- Separate Accounts for General, Examinations, Salary, Projects
- Error Free using Tally

SAMARTH ERP and e-Office

Institutional Values and Social Responsibilities



Institutional Good Practices



NEP 2020 Implementation

- Draft Regulation for implementation of FYUP was placed for approval of Deans Committee, UG Board of Studies, Academic Council and Executive Council.
- Approved by UG Board of Studies on June 30, 2023
- Approved by Academic Council on July 4, 2023
- Approved by the Executive Council on July 5, 2023
- NEP 2020 FYUP implemented from the Academic Session 2023-24

SWOC Analysis

Strengths	Weaknesses	Opportunities	Challenges
<ul style="list-style-type: none"> • A young university with spirited and committed young faculties • Vibrant research culture among the faculties • High quality publications • A well established functional technology incubation centre • Strong community engagements • Encouraging gender equity with more than 50% girls enrolments • Scholarship for meritorious students 	<ul style="list-style-type: none"> • Suboptimal faculty and staff • Unable to attract best faculties at Professor level • Inability to cater high demand for admission • Lack of adequate hostel facilities and quarters • Limited resources and dependence on government's grant in aid for development • Lack of NAAC assessment is hindrance to access funds from funding agencies • Lack of visibility of university's many good works 	<ul style="list-style-type: none"> • Scope to enhance number of students intake • Scope to add more VAC, SEC, VOC, IKS, IDC • Scope for internationalization due to geographical location in the proximity of Bhutan, Bangladesh and Nepal • Generating fund for infrastructure and Instrumentation Center • Can contribute and be a catalyst for socio economic development of a vast swathe of BTR inhabited by the rural poor 	<ul style="list-style-type: none"> • Resource mobilization for capacity building. The last major development grant was received by in 2017 • Attracting the best talents and retaining them in both teaching and statutory officer positions • Opening of all UG courses at PG level and Research Extension in these courses

Institutional Development Plan for 15 Years

- **Enhancement to full-fledged centre of knowledge excellence**
- **Augmentation of Infrastructure and Amenities**
- **Opening of Bodoland University Campuses in all Districts of Bodoland Territorial Region**
- **Established Consortium with neighboring universities**
- **Collaboration with Centres of Excellence at National and International Levels**
- **Continuation and improving of NAAC and NBC status**
- **Participation and striving for respectable NIRF ranking**
- **Opening of technical courses specially agriculture and forensic sciences**
- **Establishment of UGC-HRDC**
- **Establishment of EMRC and IDOL**
- **Strengthening campus digital network and digitization of library with remote access to all users**
- **Introduction of B. Voc, B.Evoc and M.Voc**
- **Strengthening community outreach services**

Short Video of Bodoland University



Looking forward for your suggestions, support and encouragement for further development of Bodoland University

Our Gratitude to the Hon'ble Chairperson and Respected Members of NAAC Peer Team