Academic and Administrative Audit

| Session 2025-2026 |

Attribute 9: Research and Innovation

Committee:

Advisor: Dr. Bicitra Hira

Convenor: Papori Borah

Members: Susmita Bordoloi and Dr. Palashi Baruah

Attribute 9: Research and Innovation

Overview

This report presents the research, innovation and entrepreneurship activities of the college for the session 2025-2026, as documented under Attribute 9 of the Academic and Administrative Audit. During the session, the faculty published 8 papers in UGC-listed journals and 36 book, book-chapter and article entries carrying an ISBN or ISSN. The college also filed a patent topic, maintained 13 functional MoUs, organised 5 workshops, placed 292 students in internships, and reached 1,016 students through extension and outreach activities.

Indicator	Count
Journal papers (UGC-listed journals)	8
Book and chapter entries with ISBN/ISSN	36
Functional MoUs	13
Workshops and seminars	5
Student interns	292
Students in outreach activities	1,016

Research Facilities and Infrastructure

The college provides the following facilities to support research:

- The central library provides access to the ONOS subscription, which facilitates research-related work.
- The library maintains research-oriented books and reference materials.
- A dedicated internet and browsing section is available for academic and research purposes.
- The library gives access to digital information resources and online research platforms.
- A Research and Development (R&D) Cell promotes and strengthens research activities.

Faculty Research Publications

Faculty members published journal papers, books and book chapters during 2025 and 2026.

Year	Journal papers	Books and chapters/ Research Articles
2025	5	32
2026	3	4

In total, the faculty contributed 8 papers in UGC-listed journals, 22 books and chapters, and 14 research articles.

Papers in UGC-Listed Journals

Eight papers by four authors were published in UGC-listed journals, all with ISSN (Commerce: 5, Economics: 3).

Paper	Author	Department	Journal	Year	ISSN
Livelihood Dependence of Farmers on Rural Periodic Markets: A Study in Sonitpur District	Dr. Bidyut Jyoti Kalita	Commerce	IJCRT	2025	2320-2882
Analysis of the Marketing Mix of Souvenir Products with Special Reference to Wood Crafts in and around Kaziranga National Park	Dr. Bidyut Jyoti Kalita	Commerce	International Journal of Commerce and Economics	2026	2664-7540
Marketing of Green Chillies in Karbi Anglong District of Assam	Mintu Tokbi	Economics	Journal of Emerging Technologies and Innovative Research	2025	2349-5162
Resource Use Efficiency of Turmeric Production in Karbi Anglong	Mintu Tokbi	Economics	International Journal of Research Publication and Reviews	2025	2582-7421
Marketing of Green Chillies in Karbi Anglong District of Assam	Gitarthi Hazarika	Economics	Journal of Emerging Technologies and Innovative Research	2025	2349-5162
Community-based Tourism Model for Rural Tourism Promotion: A Case Study in Handloom Craft Village, Mohpara of Kaziranga, Assam	Dikshya Saikia	Commerce	TIJER	2025	2349-9249
Operationalizing Resilience Building through a Youth-led Framework: A Case of Communicating Resilience by Integrating Indigenous Knowledge in Assam, India	Dikshya Saikia	Commerce	Journal of Hazard Literature	2026	3091-6402
Conceptualising Community-based Tourism and its Prospects in Assam	Dikshya Saikia	Commerce	IJRAR	2026	2348-1269

Books, Chapters and Research Articles with ISBN/ISSN

Thirty-six entries were contributed by 17 teachers, and every entry carries an ISBN or ISSN. Of these, 32 were published in 2025 and 4 in 2026.

Edited volume	Entries
Lumina	12
Anuxanga	7
Kishalaya	3
Other titles	14
Total	**36**

Patents and Intellectual Property Rights

The Department of Commerce, throughDr. Jayanta Gogoi, Principal and Dr. Bidyut Jyoti Kalita,Assistant Professor, has taken up a patent on the topic**" Social Media MarketingContent Analysing Device"**.


ORIGINAL

पेटेंट कार्यालय, भारत सरकार The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. 486341-001

तारीख / Date 06/01/2026

परस्परिकता तारीख / Reciprocity Date*

देश / Country

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *SOCIAL MEDIA MARKETING CONTENT ANALYSING DEVICE* से संबंधित है, का पंजीकरण, श्रेणी 14-02 में 1.Dr. Bidyut Jyoti Kalita 2. Dr. Noni Rajkhowa 3.Dr. Jayanta Gogoi 4.Dr. Ratul Dutta 5.Ankur Das के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

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Research Collaborations

The college has 13 functional MoUs with institutions, industry and government bodies.

Year	MoUs signed
2022	1
2023	3
2024	2
2025	6
2026	1

Partners

- **Colleges and universities:** Mariani College, Sarupathar College, Assam Downtown University
- **Academic departments and schools:** GMC Kaziranga, Naharjan High School

- **Government bodies:** PHE Bokakhat, KNP Director, CDC Office, Social Forestry, AMTRON
- **Industry and training:** Gratia Technology, Takshila, Borgos

Workshops/FDP Organised

Five events were organised with a total of 290 participants.

Event	Date	Participants
FDP on Stress Management	28-30 January 2026	50
Mental Well-Being and Stress Management in Academic Life	19 December 2025	100
Dance Workshop	26 February to 6 March 2026	20
Workshop on Preparation for Competitive Examinations	8 October 2025	50
BSE Investor Awareness Program	17 February 2026	70

Student Research Projects

Students took part in hands-on, 120-hour internships and field learning during 2025-2026. A total of 292 students were placed as interns. Organisations and programmes with which internships and field learning were undertaken include:

- Asom Chah Mazdoor Sangha, Bokakhat Unit
- Sattra Culture, Dakkhinpat Sattra, Majuli
- Hybrid Napier Grass cultivation (35 students)
- NSS community work (41 students)
- Office of the Co-District Commissioner (29 students)

Innovation and Entrepreneurship

The college encourages creativity, investing, agri-enterprise, skills and industry linkage through the following initiatives.

Area	Initiative	Reach
Creativity	World Creativity and Innovation Day, 12 Assam BN NCC	30 cadets
Investing	BSE Investor Awareness Program, 17 February 2026	70 participants
Agri-enterprise	Hybrid Napier Grass Cultivation and Marketing internship	35 students
Skills	Dress Making add-on course, Women Cell	40 students
Industry	MoUs with Gratia Technology (5 years), AMTRON (5 years)	3 MoUs

Area	Initiative	Reach
	and Takshila	
Research	Book chapter on Entrepreneurship and Skill Development	2025

Entrepreneurship Activities in 2025-26

Date	Activity	Reach
21 August 2025	Digi Corner inauguration, World Entrepreneurs' Day	Not specified
28 November 2025	IIC Regional Meet, North-Eastern Hill University, Shillong	2 faculty
17 February 2026	Investor Awareness Programme with BSE Ltd.	100 students
27 February 2026	Natural Holi colour workshop (with Green Club)	30 participants
2 April 2026	Business Model Canvas and Business Model Fit workshop	40 students
9 May 2026	Bohagi Mela: demo day and exhibition with 11 stalls	120 participants
25 May 2026	Entrepreneurship outreach, Rajabari Higher Secondary School	125 school students
June and August 2026	LED bulb making and repairing internship, 60 hours	15 students
29 June to 7 July 2026	Traditional mask-making workshop-cum-internship	40 students

Bohagi Mela: Students Turn Ideas into Products

The Bohagi Mela, an exhibition held on 9 May 2026 in the spirit of Bohag Bihu, was open to Arts and Commerce students of the 2nd, 4th and 6th semesters. It featured 11 student-run stalls and 120 participants. Products included water hyacinth items, handloom, handmade crafts and food. Students practised pricing, display, customer interaction and sales.

Two Featured Hands-on Initiatives

LED bulb making and repairing (June and August 2026, 60 hours, 15 students): a self-driven internship for BA and B.Com. 5th semester students. Student-made bulbs were tested on the college premises.

Traditional mask-making (29 June to 7 July 2026, 40 students): a week-long workshop for FYUGP 5th semester students, led by Padma Shri Hemchandra Goswami and Sri Khagen Goswami.

Skill and Enterprise Courses

The college offers 12 programmes, comprising 5 add-on courses and 7 skill enhancement courses (SEC). Their aims include income generation, business planning and practical sector skills.

Add-on courses (5)	Skill enhancement courses (7)
Entrepreneurship Development	Hospitality Management
Dress Making	Tourism Management
Beautician	Introduction to Investing and Trading
Bulb Making	Napier Grass Cultivation
Content Writing	Tea Plantation and Management
	Soft Skill
	Personality Development and Soft Skill

Incubation and Start-up Initiatives

Student ventures are tested with real customers through two enterprise platforms.

- **Digi Corner** (opened 21 August 2025): a sale-cum-exhibition centre where students display and sell what they make. It also sells student essentials at affordable prices.
- **Bohagi Mela** (held 9 May 2026): 11 student-run stalls selling handloom, crafts and food products, with hands-on practice in pricing and customer interaction.

Indicator	Count
Entrepreneurship programmes in 2025-26	9
Participants in counted programmes	470
Add-on and skill courses	12
Student stalls at Bohagi Mela	11
Student-led enterprise outlets	2

Source: Institution's Innovation Council Annual Report 2025-26 (IIC 8.0)

Research Impact and Community Relevance

Twenty-one extension and outreach activities reached 1,016 students.

Unit	Students participating
NCC (12 Assam BN)	398
Women Cell and Gender Champions	315
Red Ribbon Club	163

	Students participating
NCC (12 Assam BN)	398
Women Cell and Gender Champions	315
Red Ribbon Club	163
Eco Club	140

Themes with local relevance: child marriage awareness, Gender Audit 2025-26, HIV/AIDS awareness and blood donation, waste management and eco-friendly Holi, and Swachh Bharat campus cleanliness.

Research Dissemination and Knowledge Transfer

Research findings and learning reach readers and the community in the following ways:

- 8 journal papers in UGC-listed journals
- 36 book and chapter entries with ISBN or ISSN
- 5 workshops and seminars with 290 participants
- 13 MoUs for shared programmes and training
- Edited volumes by the Teachers' Unit, Department of Assamese and History (Lumina, Anuxanga and Kishalaya), which carry faculty work to wider readers
- Outreach programmes and a gender-themed wall magazine, which take messages to students and the community

Summary: Research and Innovation at a Glance

Indicator	Count
Journal papers	8
Book and chapter entries	36
MoUs	13
Workshops and seminars	5
Student interns	292
Students in outreach	1,016

(Dr. Jayanta Gogoi)
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Principal & Secretary
J.D.S.G. COLLEGE
BOKAKHAT