

ACTIVITY REPORT
OF
RESEARCH & DEVELOPMENT CELL

Prepared by
Research and Development Cell (R&D)

Submitted to
Internal Quality Assurance Cell (IQAC)



NALBARI COMMERCE COLLEGE
Nalbari, Assam

20th November 2024

Executive Summary

The **Research and Development (R&D) Cell** of Nalbari Commerce College has actively promoted research and academic growth within the institution, as outlined in the report published on 20th April 2023. The R&D Cell has initiated various programs to enhance the research capabilities of faculty and students, contributing to the college's academic advancement. One of the key initiatives of the R&D Cell was organizing a **Workshop on Research Methodology for Postgraduate Students**. This workshop provided students with essential skills in research methodologies, helping them understand the tools, techniques, and processes necessary for conducting high-quality academic research. By focusing on these foundational skills, the workshop aimed to equip students for future research challenges.

In addition to the workshop, the R&D Cell has been instrumental in the **publication of research work**, encouraging faculty and students to publish their findings. This effort is designed to enhance the scholarly output of the institution, ensuring that research produced at the college is disseminated and contributes to academic discourse. The publication initiative plays a crucial role in strengthening the research visibility of the college within the academic community. The R&D Cell also conducted a **gender audit**, assessing the gender-related issues within the college. This audit aims to ensure gender equity and foster an inclusive environment. By addressing gender-related concerns, the college seeks to create a more balanced and supportive academic and professional atmosphere for both students and staff.

Another notable achievement of the R&D Cell was the **award of research grants to faculty members**. These grants provided financial support for teachers to undertake independent research projects. By facilitating such opportunities, the R&D Cell encourages innovative research and helps teachers develop their academic profiles, contributing to the overall research culture at the college. Furthermore, the R&D Cell supported **in-house project works for postgraduate students**. These projects allowed students to gain practical research experience, which is essential for their academic growth. By engaging in these hands-on projects, students were able to apply their theoretical knowledge to real-world scenarios, enhancing their research skills.

Finally, the R&D Cell continues to carry out its **routine activities**, which include supporting ongoing research, maintaining research resources, and encouraging academic writing among both faculty and students. These routine efforts ensure that research remains a priority within the institution and that the research infrastructure is continuously improved to meet the needs of the academic community. Overall, the R&D Cell at Nalbari Commerce College has made significant strides in advancing research initiatives, supporting faculty and students, and fostering a culture of academic excellence. Through these diverse activities, the college is actively contributing to the development of research and scholarship within the institution.



Dr. Basanta Kalita
Chairman, R&D Cell
Nalbari Commerce College, Nalbari



Bibhuti Bhusan Das
Convener, R&D Cell
Nalbari Commerce College, Nalbari

REPORT

RESERACH AND DEVELOPMENT CELL NALBARI COMMERCE COLLEGE, NALBARI

In-House Research Project and Workshop on Research Methodology for PG Students

- 1. Submission of Proposal for Conducting In-House Research Project: Date:** 23rd February 2022: The process for initiating an In-House Research Project was formally begun with submitting the proposal to the Principal of Nalbari Commerce College. The proposal outlined the research project's objectives, goals, and structure, along with the necessity of conducting a workshop to guide Post-Graduate (PG) students in research methodology. The proposal aimed to build a strong foundation in research for the students, enhance their skills, and provide exposure to contemporary research practices in social sciences.
- 2. Approval and Sanctioning of Funds: Date:** 24th February 2022: The proposal for the In-House Research Project was reviewed and approved by the Principal, Dr. Basanta Kalita. After thorough deliberation, the proposal was sanctioned a budget of **Rs. 17,000/-** for conducting a workshop and carrying out the associated research activities. The approval highlighted the college's commitment to improving the research capabilities of PG students. An invitation for Expression of Interest (EOI) was also issued to the students of the PG classes to engage in the workshop and the research project.
- 3. MOU with Nalbari College:** To conduct the In-house Projects a Memorandum of Understanding is made with the Department of Economics, Nalbari College, Nalbari, one of the leading colleges of Assam on 1st March 2022. Based on the MoU the intellectual resources are exchanged between the 2 colleges. It provided the supervisor Dr. Aditi Das, Assistant Professor, Department of Economics, to supervise the research works to be conducted by the students of Nalbari Commerce College. The college also had to engage 5 UG Level students (Economics) but could not, due to the UG examinations that were going on.

Office of the Convener
RESEARCH CELL
NALBARI COMMERCE COLLEGE
A Premier Co-educational Institution of Higher Learning
P.O.: Chowkbazar, Dist.: Nalbari, State: Assam, PIN-781334
ACCREDITED 'A' GRADE BY NAAC

Date: 01/03/2022

Memo

From:
Bibhuti Bhushan Das
Convener

Website: www.nccnalbari.in
E-Mail: bhdas_ncc@rediffmail.com
Phone: 03624-22024, 88221-28077
Fax: 03624-220969


Memorandum of Understanding

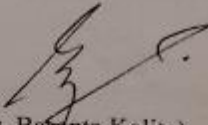
In-house Projects to be carried out by the Post-graduate Department, Nalbari Commerce College, Nalbari and the Department of Economics, Nalbari College, Nalbari.

The Research Cell, Nalbari Commerce College, Nalbari has decided to carry out 2 in-house research projects by the postgraduate students of Nalbari Commerce College, Nalbari and the students of the Department of Economics, Nalbari College, Nalbari on the following terms and conditions:

1. Nalbari Commerce College, Nalbari shall bear the cost of the research project.
2. The Department of Economics Nalbari College shall provide 10 students (5 in each project)
3. The Research Cell, Nalbari Commerce College, Nalbari shall organize for the participating students shall participate.
4. *Resource Sharing:*
 - a. There shall be no financial bearing on the collaborating college.
 - b. Both the college shall provide resource persons for the workshop on research methodology.
 - c. Both the college shall provide one teacher-supervisor for conducting the research projects.

Signed: Today on


(Dr. Kamal Nayan Patowary)
Principal
Nalbari College, Nalbari


(Dr. Basanta Kalita)
Principal
Nalbari Commerce College,
Nalbari

Principal
Nalbari College, Nalbari
Nalbari, Assam

Principal
Nalbari Commerce College
Nalbari : Assam

- 4. Invitation of Expression of Interest (EOI) from Students Date: 24th February 2022:** An official invitation for the Expression of Interest (EOI) was circulated among the PG students, inviting them to participate in the workshop and the In-House Research Project. The EOI was intended to select interested and eligible

students who would benefit from the research training and mentorship provided during the event.:

5. **Workshop on Research Methodology: Date:** 16th March 2022: A 7-day workshop on Research Methodology for PG students was held to provide essential insights into the research process, techniques, and tools. The workshop aimed to equip students with the necessary knowledge to undertake their research projects, focusing on practical research skills relevant to the field of social sciences.
6. **Inaugural Session:** The workshop was inaugurated by **Dr. Basanta Kalita**, Principal of Nalbari Commerce College, Nalbari. The inauguration ceremony was attended by distinguished guests such as **Dr. Dinamani Bhagawati**, President of the Governing Body, and **Dr. Subrata Barman**, Head of the Department of Economics at Nalbari College. Unfortunately, **Dr. Kamal Nayan Patowary**, Principal of Nalbari College, could not attend. Dr. Kalita's speech focused on the importance of research in academia and its role in shaping future scholars and professionals. The students were encouraged to engage actively with the resource persons and participate fully in the sessions.

Workshop Sessions and Resource Persons:

Date	Topic	Resource Person
21st March 2022	Introduction to Social Science Research	Dr. Subrata Barman, Department of Economics, Nalbari College
22nd March 2022	Sample and Sampling Techniques	Bibhuti Bhusan Das, Department of Management, Nalbari College
23rd March 2022	Application of Statistics in Social Science Research (Descriptive and Inferential Statistics)	Dr. Bhupen Nath, Department of Statistics, Nalbari College

24th March 2022	Literature Review and Access to Web Resources	Dr. Bishnu Bhattacharjya, Department of Economics, Nalbari College
25th March 2022	Questionnaire Designing	Anupam Sarma, Department of Economics, MNC Balika Mahavidyalaya
26th March 2022	Report Writing, Citation, and Referencing	Dr. Amiya Sarma, Department of Economics, Gauhati University

7. **Valedictory Session: (Date 26th March 2022)** The workshop concluded with a **Valedictory Session** attended by **Dr. Basanta Kalita** (Principal, Nalbari Commerce College), **Dr. Amiya Sarma** (Department of Economics, Gauhati University), and **Kanak Ch. Barman** (Vice Principal, Nalbari Commerce College). The session was marked by the distribution of **Certificates of Participation** to all attendees, acknowledging their involvement and learning throughout the workshop. During the valedictory ceremony, feedback was collected from the participants, and a distribution of resource materials took place. The certificates not only acknowledged the students' participation but also highlighted the importance of the skills they gained through the workshop for their future research endeavours.
8. **Feedback and Outcome:** Feedback from the students and participants indicated a high level of satisfaction with the workshop. They appreciated the quality of resource persons and the practical relevance of the topics discussed. Several students expressed interest in applying the research techniques learned to their academic projects, and many also reported an increased understanding of social science research methods.

9. **Participants' Feedback:**

A feedback survey was conducted to evaluate the effectiveness and quality of the **Workshop on Research Methodology** held for post-graduate students. A total of **18 students** participated in the workshop and provided feedback using a **4-point Likert scale** (1 = Strongly Disagree, 4 = Strongly Agree). The feedback focused on various

aspects of the workshop, including organization, content, infrastructure, and the performance of the resource persons.

The **overall organization** of the workshop received a moderate score of **2.9**, indicating that while the workshop was generally well-organized, there is room for improvement in terms of management and logistics. The clarity of the **workshop objectives** was another area for improvement, with an average score of **2.5**, suggesting that the objectives were not fully clear to all participants, and future workshops should place greater emphasis on clearly outlining the goals from the beginning. On a positive note, the workshop was considered effective in enhancing participants' **knowledge and skills in research methodology**, receiving an average score of **3.1**, which indicates that most students found the content beneficial for their academic development.

The **infrastructure facilities** were rated at **2.6**, which suggests that while they were deemed adequate for conducting the workshop, there is potential for improvement, particularly in terms of physical resources or the overall venue setup. The **course content** received the highest rating of **3.5**, reflecting that the material presented was relevant, comprehensive, and coherent, providing substantial value to the students in understanding research methodology. In terms of the **duration** of the workshop, most students felt it was **suitable**, with a score of **3.2**, though a small number of students may have felt the need for adjustments.

The **relevance and usefulness** of the information presented during the workshop were rated at **3.1**, indicating that students found the skills and knowledge shared to be highly applicable to their research endeavours. However, the feedback on **student-oriented learning strategies** was lower, with a score of **2.6**, suggesting that the resource persons could have employed more interactive, student-focused teaching methods to further engage participants. Regarding **time for questions** and the **adequacy of responses**, the workshop was rated positively with a score of **3.1**, indicating that students were satisfied with the opportunity to ask questions and the quality of answers provided by the resource persons.

The outcome of the Workshop:

A **Memorandum of Understanding (MoU)** was signed between the **Department of Economics, Nalbari College** and **Nalbari Commerce College** to jointly conduct an **In-House Research Project**. The project aimed at providing practical research experience to the students, enhancing their research skills, and contributing to the academic development of the students. The project was designed to explore the impact of government schemes on rural development, specifically in the **Nalbari District of Assam**.

Students and Project Coordinator

A total of **12 students** from Nalbari Commerce College actively participated in the project. They were guided through the entire research process, from the formulation of research objectives to the final submission of the report. The students involved in the project gained hands-on experience in data collection, analysis, and report writing under the mentorship of experienced faculty.

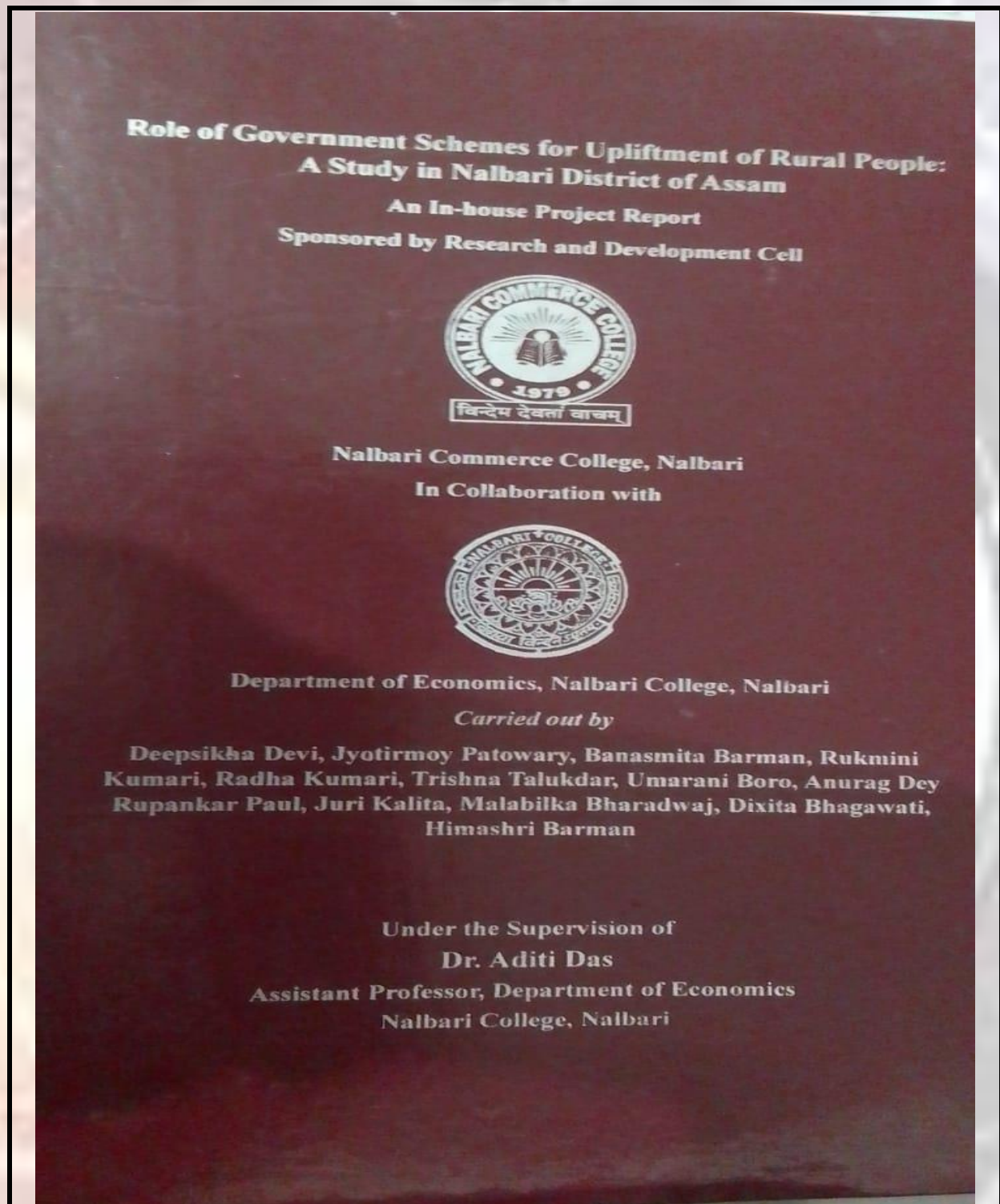
The **Project Coordinator** for the research project was **Deepsikha Devi**, a PG Student of Nalbari Commerce College, Nalbari. **Supervisor and Mentorship**

As agreed in the MoU, the **Project Supervisor** for the research was **Dr Aditi Das**, a faculty member from the **Department of Economics, Nalbari College**. Dr. Das provided invaluable guidance to the students, overseeing the research methodology, data collection, and analysis. Her expertise in the field of economics, particularly rural development, and government schemes, played a crucial role in shaping the project's success.

Report Submission

The final report of the research project was **submitted on 6th June 2023**. The report was compiled by the students under the guidance of the project coordinator and supervisor, following a thorough analysis of the collected data. The report included a

comprehensive study on the role of government schemes in rural upliftment, supported by evidence from the fieldwork conducted in Nalbari District.



Role of Government Schemes for Upliftment of Rural People: A Study in Nalbari District of Assam.

Report Unveiling Ceremony:

The research work report unveiling ceremony was also organised on 8th June 2023. The event was attended by Dr. Basanta Kalita, Principal, Nalbari Commerce College, Nalbari, Dr. Subrata Baramabn, Member Governing Body of the college, Prof. Bibha Das, Vice-Principal, Bibhuti Bhusan Das, Convener Research and Development Cell and other faculty members of the college, and the students of the college.



2nd WORK REPORT UNVEILING CEREMONY

Jointly Accomplished By
Research And Development Cell,
Commerce College, Nalbari
of Econ Nalbari College, Nalbari



2nd Workshop on Research Methodology:

The **2nd 7-Day Workshop on Research Methodology** was successfully conducted from **14th to 19th November 2024** at Nalbari Commerce College. This workshop aimed to enhance the research skills of Post-Graduate students, focusing on various aspects of research methodology. The workshop was inaugurated by **Dr. Basanta Kalita**, Principal of Nalbari Commerce College, and the **Guest of Honour, Dr. Dinamani Bhagawati**, President of the Governing Body, graced the occasion with his presence.

The workshop saw active participation from students and faculty members, with a series of sessions delivered by distinguished resource persons from different departments of Nalbari Commerce College and Nalbari College. Each day of the workshop covered an

essential aspect of research methodology, providing students with both theoretical knowledge and practical skills.

The **14th November session** was dedicated to an **Introduction to Social Science Research**, delivered by **Dr. Rimakhi Borah** from the Department of Accountancy, Nalbari Commerce College. She introduced the students to the fundamentals of social science research, laying a strong foundation for the subsequent sessions. On **15th November**, **Bibhuti Bhusan Das** from the Department of Management, Nalbari Commerce College, conducted a session on **Report Writing: Citation and Referencing**, which equipped students with the necessary skills to properly structure and reference their research reports.

The session on **16th November**, led by **Dr. Uddipana Gogoi** from the Department of Finance, Nalbari Commerce College, focused on the **Application of Statistics in Social Science Research**. Students were introduced to various statistical tools and techniques to analyze data effectively in the context of social science research. On **17th November**, **Dr. Kabin Sarma** from the Department of Management, Nalbari Commerce College, conducted a session on **Literature Review and Access to Web Resources**. This session emphasized the importance of conducting a thorough literature review and how to access and utilize web resources for academic research.

On **19th November**, the workshop covered **Questionnaire Design**, with **Bibha Das** from the Department of Statistics, Nalbari Commerce College, guiding the students on the critical aspect of designing effective questionnaires for research purposes. The final session, held on **21st November**, was about **Sampling and Sampling Techniques**, delivered by **Dr. Aditi Das** from the Department of Economics, Nalbari College. Dr. Das explained various sampling methods and their relevance in ensuring the accuracy and representativeness of research data.

The workshop concluded with a **Valedictory Session**, where certificates of participation were distributed to the students. The session was attended by the Principal, **Dr. Basanta Kalita**, who expressed his gratitude to all the resource persons and participants for

making the workshop a success. The workshop was highly appreciated for its structured approach and the involvement of resource persons from various academic disciplines, making it a well-rounded learning experience for the students.

The **2nd 7-Day Workshop on Research Methodology** was a significant academic event that enhanced the research skills of the participants. The students not only gained valuable insights into the methodologies of social science research but also learned practical techniques that will help them in their future research endeavors. The workshop's success can be attributed to the collaborative effort of the organizing team, resource persons, and the active participation of the students.



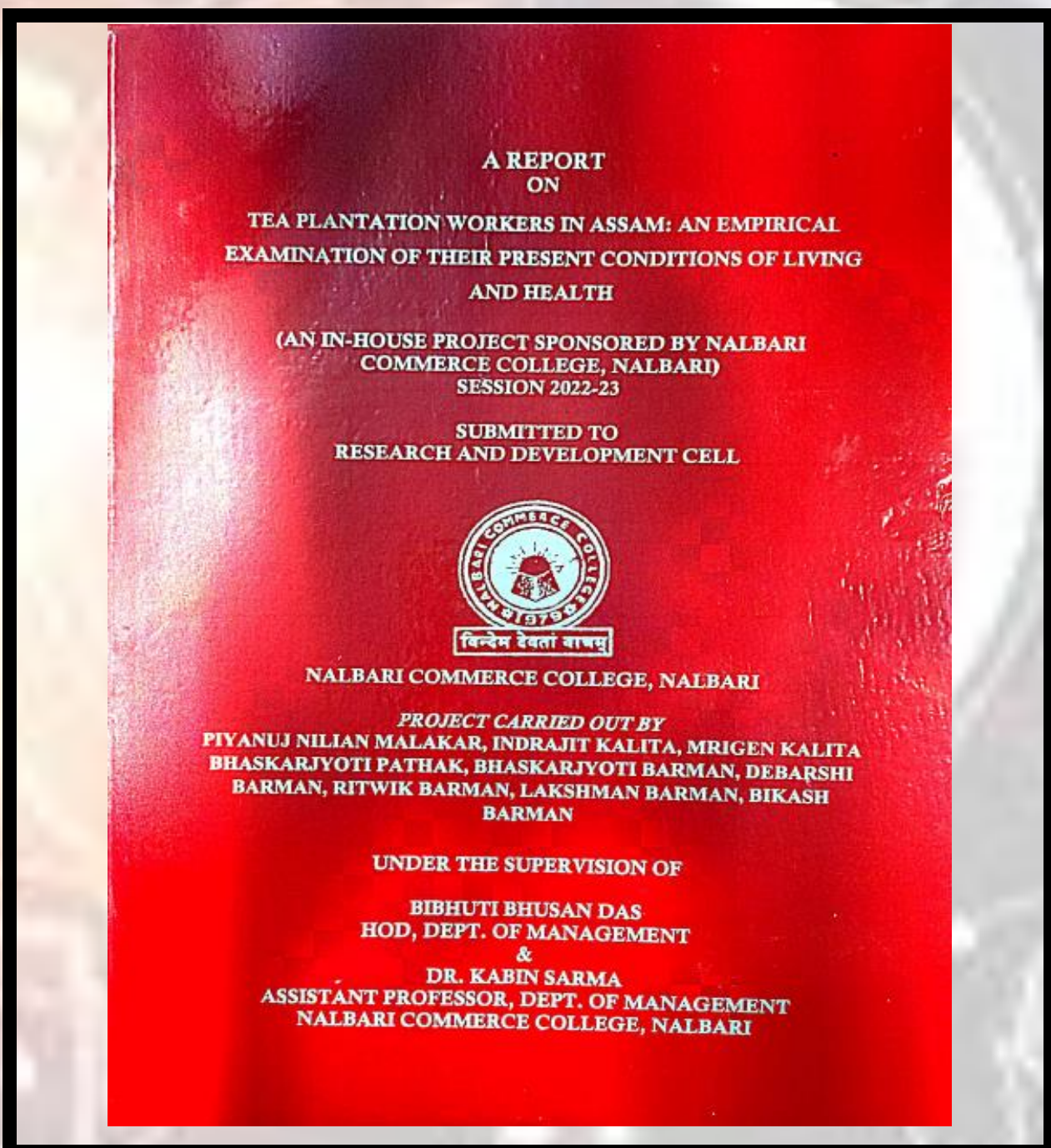
Dr Aditi Das with the Participants



Dr Uddipana Gogoi, taking the session

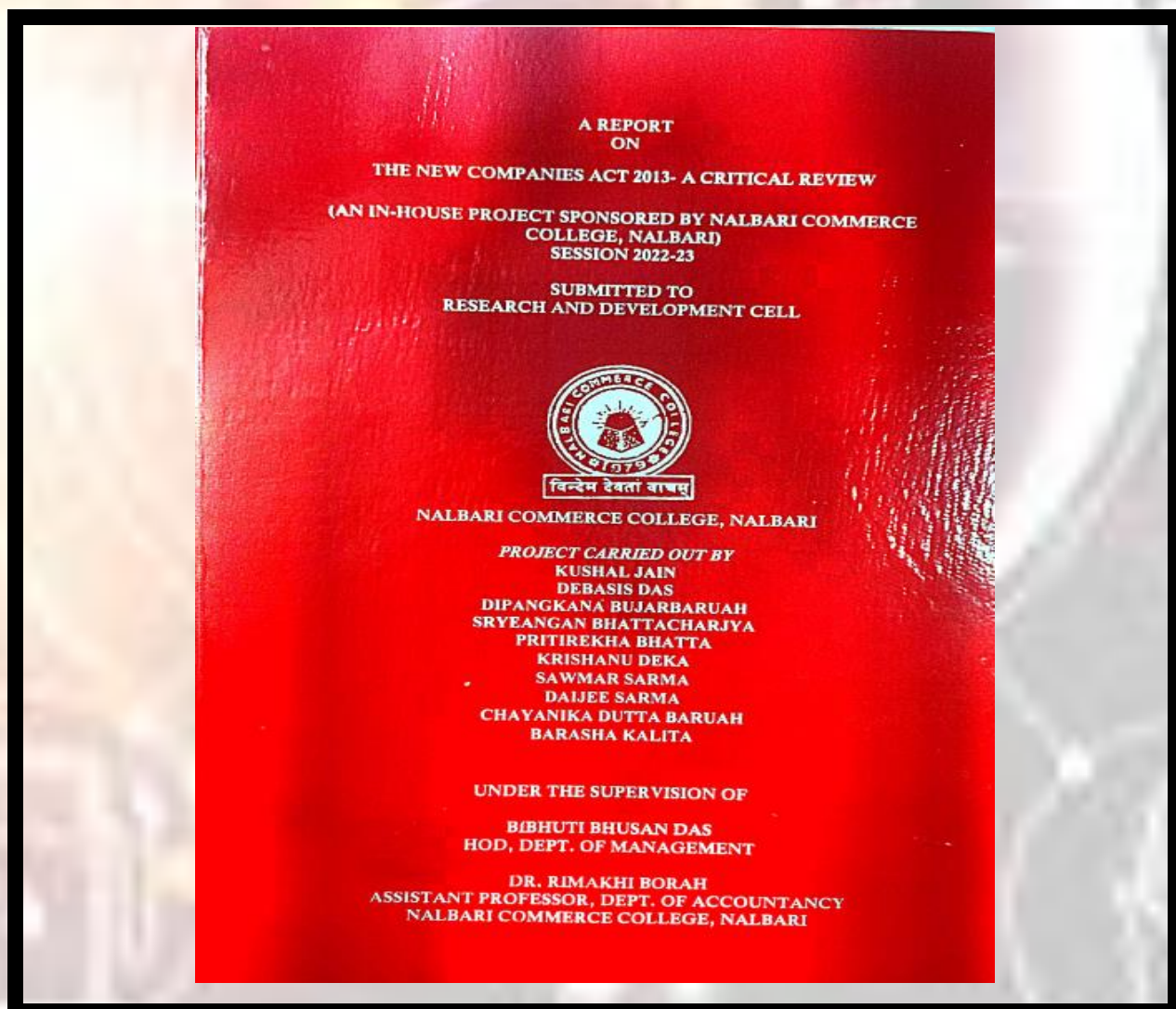
The workshop successfully concluded with the sponsorship of two in-house projects by the College's Research & Development Cell. These projects were designed to encourage research, promote critical thinking, and provide a practical learning experience for the students involved. The two projects, each involving 20 students, were carried out under the guidance of experienced faculty members and produced valuable insights into the respective topics.

Project 1: *The New Companies Act 2013 – A Critical Review*



The first project was focused on a critical review of the New Companies Act 2013. This project aimed to analyze the legal provisions of the act, evaluate its impact on corporate governance, and identify areas where improvements could be made. The project was supervised by Mr. Bibhuti Bhusan Das, the Head of the Department of Management at Nalbari Commerce College, who provided expert guidance throughout the research process. Dr Rimakhi Borah from the Department of Accountancy acted as the co-supervisor, contributing her expertise in the financial and regulatory aspects of the Companies Act. The project was coordinated by Kushal Jain, a dedicated student from the management department, who played a key role in managing the research activities and ensuring the smooth execution of the project.

Project 2: Tea Plantation Workers in Assam: An Empirical Examination of Their Present Conditions of Living and Health



The second project focused on a critical and empirical examination of the living and health conditions of tea plantation workers in Assam. This research aimed to understand the challenges faced by the workers, both socially and economically, and assess their access to basic health facilities and living conditions. Mr. Bibhuti Bhusan Das also supervised this project, providing leadership and strategic direction, while Dr. Kabin Sarma from the Department of Management contributed as the co-supervisor, adding depth to the study with his knowledge of social research methods. The student co-ordinator for this project, Piyanuj Nilian Malakar, ensured the effective implementation of the research, actively engaging with the community and organizing data collection.

Both projects not only provided valuable research experience to the participating students but also contributed to meaningful academic discourse on important socio-economic and legal issues. The active participation of students in research and the close mentorship of the faculty members helped ensure the successful completion of both projects.

These projects reflect the college's commitment to fostering a culture of research and development, enabling students to explore relevant societal issues and hone their analytical and research skills. The outcome of the workshop and the projects demonstrates the strength of the college's research initiatives and their impact on student development.

The **3rd 7-Day Workshop on Research Methodology** was held from **9th to 16th August**, providing an intensive learning experience for a group of **28 participants**. This workshop focused on the foundational aspects of research in the social sciences, equipping attendees with the necessary skills and knowledge to conduct rigorous academic inquiries.



Office of the Convener

Research & Development Cell:: Nalbari Commerce College, Nalbari
(Empowering Research and Development in Social Science)

P.O.: Chowkbazar, Nalbari, Assam

Bibhuti Bhusan Das
Convener, R&D Cell
Nalbari Commerce College, Nalbari
☎ 88221-28077

Date: 06-08-2024

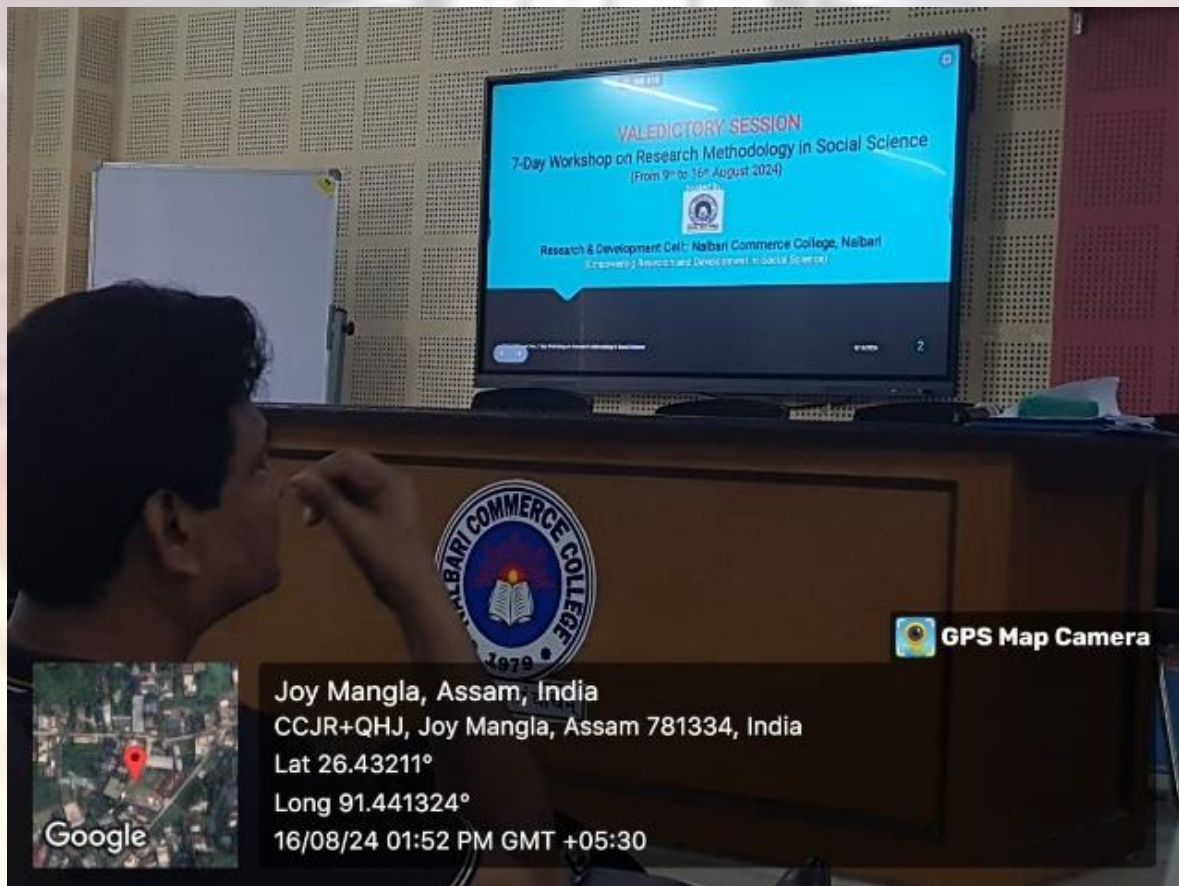
7-Day Workshop on Research Methodology in Social Science
(Open for Social Science UG/PG Students)

This is to inform all concerned that the Research and Development Cell of Nalbari Commerce College is organising a 7-Day Workshop on Research Methodology on Social Science from 9th August 2024 for the postgraduate students of Nalbari Commerce College, Nalbari. Students from other colleges in economics, statistics, education, and other social science subjects may also participate in the workshop without any fee. The workshop will attempt to impart the basics of research methodology through learned resource persons. The schedule of the Workshop may be found in the annexed herewith.

The students participating in the event will be provided a Participation Certificate.

Interested students may contact us on the Mobile No. 88221-28077.

(Bibhuti Bhusan Das)
Convener, R&D Cell
Nalbari Commerce College,
Nalbari



The workshop covered a wide range of essential topics designed to build a comprehensive understanding of the research process. These included an **Introduction to Social Science Research**, which served as a starting point for participants to grasp the theoretical underpinnings and significance of research in this field. The **Formulation of Research Questions and Hypotheses** was another key topic, helping participants to design focused, clear, and testable research problems. The discussions then moved to **Research Design and Sampling Techniques**, where participants learned about different types of research designs and methods for selecting appropriate samples for their studies.

Further, the workshop addressed **Data Collection Methods**, providing practical guidance on how to gather reliable data using various techniques, and introduced the basics of **Data Analysis**, helping participants understand how to make sense of collected data and interpret results. Additionally, there was an emphasis on **Research Writing and Data Presentation**, where participants were trained on how to effectively communicate their research findings, both in writing and through visual data presentations.

The workshop also featured **In-House Projects**, allowing participants to apply the concepts they learned in real-time, conducting their own research projects under the guidance of resource persons.

The workshop was led by an esteemed group of **resource persons**, including **Bibhuti Bhusan Das, Dr Rajat Bhattacharjee, Dr Rimakhi Borah, Dr Kabin Sarma, Dr Bhupen Nath, Dr Anamika Dutta, and Dr Dibashree Tamuli**. Their expertise in various aspects of social science research ensured that participants received valuable insights and personalized guidance throughout the event.

Late Nripendra Malla Buzarbaruah Memorial Research Grant (Minor Research Award)

Nalbari Commerce College, located in Nalbari, introduced the **Late Nripendra Malla Buzarbaruah Memorial Research Grant (Minor Research Award)** in 2022. This grant was established in memory of the late Nripendra Malla Buzarbaruah, who was the founder president of the college. His vision for educational excellence and research continues to inspire the academic community at the college, and this research grant serves as a tribute to his contributions.

The **Research & Development Cell** of Nalbari Commerce College is responsible for managing and administering the Late Nripendra Malla Buzarbaruah Memorial Research Grant. This cell plays a key role in promoting research initiatives, providing support for research activities, and fostering an academic environment that encourages the pursuit of knowledge among faculty members and students alike.

Selection Process for the Minor Research Award

The selection process for the **Minor Research Award** is systematic, transparent, and aimed at identifying deserving faculty members whose research proposals align with the goals of social science and humanities. Below is a detailed explanation of each step involved in the process:

1. **Notice Inviting Proposal for Minor Research Project:** The process begins with the issuance of a public notice by the Research & Development Cell, inviting faculty members to submit their proposals for minor research projects. The notice outlines the eligibility criteria, research themes, and deadlines for submission. Faculty members are encouraged to submit their proposals that address current issues in the fields of social science and humanities.
2. **Target Awardee: Faculty Members of the College:** The grant is specifically intended for faculty members of Nalbari Commerce College. This ensures that the research grant is accessible to the academic staff, allowing them to engage in research activities and contribute to the advancement of knowledge within their respective fields.

3. **Area of Research: Social Science and Humanities:** The scope of the research grant is focused on social science and humanities disciplines. This broad category includes various topics such as sociology, psychology, history, economics, political science, literature, and other related fields. Research proposals in these areas are encouraged, to address social issues and promote academic discourse.
4. **Constitution of the Selection Committee by the Principal:** Once the research proposals are received, the **Principal** of Nalbari Commerce College forms a selection committee. This committee is composed of experienced faculty members and experts in the relevant fields. The purpose of this committee is to evaluate the proposals, ensuring that they meet the required academic standards and align with the objectives of the research grant.
5. **Selection Committee Meeting:** The selection committee meets to review and assess the research proposals. During this meeting, each proposal is carefully scrutinized based on its academic merit, relevance to the field, feasibility, and potential impact. The committee may seek clarifications or modifications from the applicants before finalizing their decisions.
6. **Selection and Approval of the Proposal:** After a thorough evaluation, the selection committee selects the most promising proposals. The committee ensures that the chosen research projects align with the objectives of the grant and the broader goals of the college. Once the proposal is approved, the committee submits the recommendations to the Research & Development Cell for further processing.
7. **Sanctioning Grant:** Following the approval of the research proposals, the Research & Development Cell sanctions the grant amount for each selected proposal. The amount is typically disbursed in instalments, with the first instalment released after the approval. The funds provided through this grant support the research activities, including data collection, materials, and other research-related expenses.
8. **Pre-Submission Presentation:** Before the final submission of the research report, the awardee is required to make a **pre-submission presentation**. This allows the researcher to present their findings, methodology, and progress to the selection committee. The presentation is an opportunity for feedback and suggestions, which

can help refine the research before its final submission. The committee may provide further guidance to enhance the quality and impact of the research.

9. Submission of Report within 1 Year from the Date of First Instalment of Funds:

The final step in the research process is the submission of the completed research report. The research report must be submitted within **one year** from the date the first instalment of the grant funds is received. This ensures that the research is completed on time and contributes to the academic and professional development of the faculty member. The report is reviewed for its academic quality, and the results are shared within the academic community.

The **Late Nripendra Malla Buzarbaruah Memorial Research Grant (Minor Research Award)** plays a significant role in fostering a culture of research and academic excellence at Nalbari Commerce College. By providing financial support and a structured process, the grant encourages faculty members to engage in meaningful research that contributes to the fields of social science and humanities. This initiative not only honours the legacy of the founder president but also strengthens the college's commitment to advancing knowledge and addressing contemporary social issues through research.

Outcome of the First Awardee under the Late Nripendra Malla Buzarbaruah Memorial Research Grant (Minor Research Award)

The first awardee of the **Late Nripendra Malla Buzarbaruah Memorial Research Grant (Minor Research Award)** for the academic session **2023-24** was **Dr. Uddipana Gogoi**, Assistant Professor in the Department of Finance at Nalbari Commerce College. Her research project was titled **“Role of Marketing in Sustainability of Small Tea Growers of Assam”**. This project was selected for funding under the grant established in memory of the founder president of the college, Late Nripendra Malla Buzarbaruah, with the objective of fostering meaningful research in social sciences and humanities.

**ROLE OF MARKETING
ON SUSTAINABILITY OF SMALL TEA GROWERS OF ASSAM**

A Minor Research Project Report Submitted

To

**RESEARCH AND DEVELOPMENT CELL,
NALBARI COMMERCE COLLEGE, NALBARI, ASSAM**



Sponsored by

NALBARI COMMERCE COLLEGE

AFTER THE NAME OF LATE NRIPENDRA MALLA BUZAR BARUAH

Submitted By

DR. UDDIPANA GOGOI

ASSISTANT PROFESSOR,

DEPARTMENT OF FINANCE,

NALBARI COMMERCE COLLEGE,

NALBARI, ASSAM.

2023

Research Proposal and Approval

Dr. Gogoi's proposal, focusing on the role of marketing in enhancing the sustainability of small tea growers in Assam, was submitted and approved on **12th December 2022**. The proposal sought to examine how effective marketing strategies could help small-scale tea growers in Assam improve their business sustainability, address market challenges, and ensure long-term success in the tea industry, which is crucial for the local economy of the region.

This topic was particularly significant given the importance of tea cultivation in Assam and the challenges faced by small tea growers in terms of access to broader markets, fair pricing, and competitive pressures. Dr. Gogoi's research aimed to provide practical recommendations on how marketing strategies could contribute to overcoming these challenges and enhancing the economic viability of small tea growers.

Disbursement of Funds and Research Progress

Once the proposal was approved, the first instalment of the grant funds was released on **1st February 2023**. **Research Report Submission**

After several months of data collection, analysis, and writing, Dr. Gogoi completed her research project and submitted the final report on **1st December 2023**. The report was a culmination of her findings, highlighting key insights into how marketing plays a crucial role in the sustainability of small tea growers, with a focus on market access, branding, promotion, and consumer engagement. It also explored the potential benefits of adopting modern marketing practices to enhance visibility and increase profitability for small tea growers.

Report Unveiling Ceremony



The final report of Dr. Gogoi's research was unveiled on **21st December 2023** in a formal ceremony. The report unveiling was attended by prominent faculty members and academic leaders, including **Professor Sikhar Sarma**, Head of the Department of Information Technology at Gauhati University, who graced the occasion as the chief guest. Professor Sarma's presence underscored the significance of the research and its potential impact on the tea industry in Assam.

During the unveiling, Professor Sarma praised the quality and relevance of the research, emphasizing the importance of supporting local businesses, particularly small-scale tea growers, through academic studies. He noted that Dr. Gogoi's work was an excellent example of how research could bridge the gap between academic knowledge and practical, real-world applications.

Impact and Future Prospects

Dr Gogoi's research on the role of marketing in the sustainability of small tea growers has provided valuable insights into the challenges and opportunities in the Assam tea industry. Her work not only sheds light on the critical factors that influence the success of small tea growers but also offers practical recommendations for enhancing their market presence. This research has the potential to guide policymakers, industry stakeholders, and growers themselves toward adopting more effective marketing strategies for long-term sustainability.

The successful completion of this project serves as a model for future research under the Late Nripendra Malla Buzarbaruah Memorial Research Grant, encouraging faculty members to engage in projects that address pressing socio-economic issues and contribute to the development of their respective communities.

Dr Uddipana Gogoi's research project has been a significant success, marking the first outcome of the Late Nripendra Malla Buzarbaruah Memorial Research Grant. The completion of the project, from proposal approval to the submission and unveiling of the final report, highlights the positive impact of the grant on faculty research at Nalbari Commerce College. This initiative continues to honour the legacy of the Late Nripendra Malla Buzarbaruah by fostering academic excellence and encouraging research that addresses real-world challenges, particularly in the fields of social sciences and humanities.

Late Nripendra Malla Buzar Baruah Memorial Research Grant 2024

The **Late Nripendra Malla Buzar Baruah Memorial Research Grant** has been awarded to **Dr. Rajat Bhattacharjee**, Assistant Professor in the Department of Finance at **Nalbari Commerce College**, for his research project titled *"A Study on Problems and Prospects of Micro Industries in Nalbari, Assam."* This prestigious award aims to support academic research focused on the socio-economic development of Nalbari, a region in Assam, by addressing critical issues related to the local micro-industries.

Dr. Bhattacharjee's research will explore both the challenges and opportunities that micro-industries face in Nalbari. These industries, which play a pivotal role in the local economy, often encounter financial difficulties, marketing challenges, and infrastructural limitations. The study intends to identify these issues and suggest potential solutions, to foster sustainable growth in the micro-industrial sector. The research will also look into the prospects for expansion and innovation, helping to position Nalbari as a more competitive region for small-scale industries.

The proposal for the project was submitted on **29th February 2024**, and it was officially approved on **8th April 2024**. Dr. Bhattacharjee accepted the award offer on **10th April 2024**, marking the beginning of the research. The grant underscores Nalbari Commerce College's commitment to supporting research that addresses local socio-economic concerns, providing a valuable platform for scholars to engage with community development. Through this award, the college contributes to both academic excellence and the region's long-term economic improvement.

Students National Conference on Development and Sustainability:

The Department of Finance, in collaboration with The Research and Development Cell of Nalbari Commerce College, organized a National-Level Students' Conference on 12th November 2024. The conference was conducted in a hybrid mode, with 72 research papers presented by students from across the country, both offline and online. This event provided a platform for students to showcase their research on various topics related to finance and sustainability.

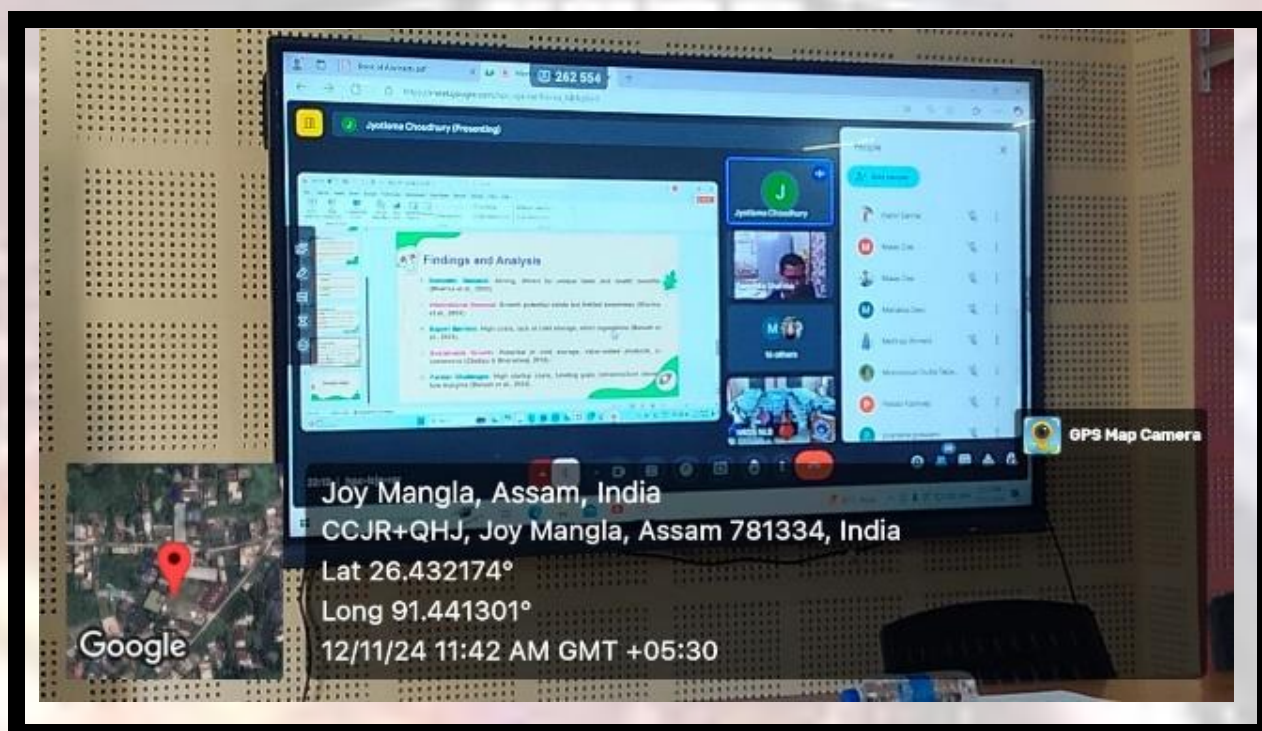
The inaugural session of the conference began with a welcome song and formal felicitations of the esteemed guests. These included Dr. Basanat Kalita, Principal of Nalbari Commerce College, Dr. Devojit Mahanta, Director of APGCL and keynote speaker, and Mr. Bibhuti Bhusan Das, Vice Principal of Nalbari Commerce College. Dr. Kalita, in his inaugural speech, highlighted the potential of renewable energy and its role in achieving sustainability.



Dr Mahanta, the keynote speaker, spoke on the importance of ethical behavior for the sustainable development of society. The inaugural session concluded with the launch of the conference's e-book of abstracts, which was unveiled by Dr Mahanta.



The conference was divided into four technical sessions, each addressing different aspects of finance and sustainability. The first session, held offline from 10:30 AM to 1:30 PM, was chaired by Dr. Amiya Sarma, Associate Professor in the Department of Economics at Gauhati University. A total of 17 papers were presented during this session. The second session was conducted in hybrid mode, with 18 papers presented. It was chaired by Prof. Prasanta Sarma, Head of the Department of Commerce at Gauhati University, and co-chaired by Dr. Kabin Sarma, Assistant Professor in the Department of Management at Nalbari Commerce College. The third session, held virtually, featured 19 papers and was chaired by Prof. R.C. Parida, Dean of the Department of Commerce at Rajiv Gandhi University, Arunachal Pradesh. Dr. Rimakhi Borah, Assistant Professor in the Department of Accountancy at Nalbari Commerce College, served as the deputy chairperson. The final session, held in hybrid mode from 2:30 PM to 4:30 PM, saw 14 papers presented and was chaired by Dr. Rajat Bhattacharjee, a faculty member in the Department of Finance at Nalbari Commerce College.



Following the completion of the technical sessions, the conference concluded with a valedictory session. This session provided an opportunity to reflect on the discussions and insights shared throughout the day and to recognize the contributions of participants and organizers. The overall event was a success, providing an enriching academic experience for all those involved.

Designing Demo Classes:

The **Research & Development Cell** of Nalbari Commerce College has developed a **Model Format for Demo Classes** to guide Resource Persons in preparing PowerPoint presentations for Core, AEC, VAC, SEC, and MDC subjects under the FYUGP program. This format outlines the structure for each course category:

1. **Core Subjects:** Focuses on the importance, course content, learning outcomes, teaching methods, assessment, and resources available for foundational subjects.
2. **Value Added Courses (VAC):** Explains the purpose, available courses, learning objectives, delivery methods, and integration with core subjects, emphasizing skill enhancement.

3. **Skill Enhancement Courses (SEC):** Highlights the purpose, skills covered, learning objectives, teaching methods, and real-world application of these skills.
4. **Multi-Disciplinary Courses (MDC):** Defines the purpose, course offerings, interdisciplinary learning goals, teaching approaches, and assessment methods.
5. **Ability Enhancement Courses (AEC):** Details the purpose, focus areas, learning outcomes, instructional methods, and integration with the main curriculum.

Demo Classes Organized by the Research & Development Cell

The **Research & Development Cell** of Nalbari Commerce College organized **Induction Training and Demo Classes** for newly admitted B.Com. 1st Semester students. The induction training sessions were held from **1st August to 3rd August 2024**, conducted by **Bibhuti Bhusan Das, Vice-Principal**, in the **Conference Hall**. Each session was designed for different groups of students based on their roll numbers.

Following the induction, **Demo Classes for Core Papers** were conducted from **5th August to 6th August 2024**. These sessions, focusing on subjects such as **Accountancy, HRM, Marketing Management, and Finance**, were led by subject experts in designated rooms. Additionally, **Demo Classes for Common Papers** like **Information Technology in Business, Business Mathematics, and English Communication/MIL** were held from **6th August to 8th August 2024**.

The sessions for **B.Voc. students** were conducted on the **9th and 10th of August 2024**, covering **Core Papers** and other subjects. The Demo Classes were part of an initiative to introduce students to their respective subjects and enhance their understanding from the outset of their academic journey.

Pre-Seminar Workshop on "Seminar Paper Writing and PowerPoint Presentation"

A pre-seminar workshop on "Seminar Paper Writing and PowerPoint Presentation" was successfully conducted on **23rd October 2024** from **11 a.m. to 12 noon** for the students of **M.Com 1st Semester, M.Com 3rd Semester, and B.Com 5th Semester**. The

workshop was organized by the **Department of Finance** in collaboration with the **Research & Development Cell** of Nalbari Commerce College.

The session aimed at providing valuable insights and guidance on effectively writing seminar papers and creating impactful PowerPoint presentations. **Dr. Uddipana Gogoi** and **Dr. Rajat Bhattacharjee** conducted the workshop, where they discussed the key elements of research paper writing, presentation techniques, and how to organize and present academic content effectively.

The workshop was held in the **Conference Hall** of the college, and all the students were encouraged to participate actively. The session was an essential part of preparing students for their upcoming seminars, equipping them with the necessary skills for academic presentations.

Pre-Submission Presentation for M.Com. 3rd Semester Dissertation

A **Pre-submission Presentation** for the **M.Com. 3rd Semester, 2023** students was conducted by the **Research and Development Cell** of Nalbari Commerce College. The presentations were held according to the schedule provided:

9th November 2023: Roll No. 0001 to 0010, at **12:30 p.m.**

10th November 2023: Roll No. 0011 to 0020, at **12:30 p.m.**

14th November 2023: Roll No. 0021 onwards, at **12:30 p.m.**

The students were required to prepare a **PowerPoint Presentation (PPT)** with a maximum of **7 slides**, covering key aspects of their dissertation such as **Objectives, Chapterisation, Data & Methodology, Research Questions, and Findings**. Additionally, they were instructed to bring a **soft copy** of their **MS Word file** for necessary corrections during the presentation.

The **Pre-submission Presentation** was mandatory, and no dissertation would be accepted or signed without it. The presentation was reviewed by an esteemed panel of

faculty members, including **Dr. Nupur Kalita, Dr. Rimakhi Borah, Dr. Rajat Bhattacharjee, Dr. Uddipana Gogoi, Mercy Engtipi, Priyanka Swargiary, Bhagyashree Das, and Smita Choudhury.**

The **Research and Development (R&D) Cell** at Nalbari Commerce College has consistently aimed to foster academic excellence and contribute to intellectual development. As part of this mission, the R&D Cell has published a significant compilation of research articles titled *Good Governance and Sustainable Development*. Edited by Dr. Rajat Bhattacharjee and Dr. Rimakhi Borah, the publication brings together 20 insightful research articles, comprehensively exploring the intersection between good governance and sustainable development. The book, published in **September 2023**, is assigned ISBN **978-81-965414-51-5** and is poised to serve as a key academic resource for students, researchers, and policymakers.

The primary objective of the publication is to examine how good governance can be a powerful driver for achieving sustainable development across various domains. The research articles included in the volume reflect the multidimensional nature of governance and sustainability. They cover essential themes such as the role of government policies in promoting sustainability, the socio-economic impacts of governance structures, and how governance can ensure long-term environmental sustainability.

This publication features **20 research articles**, authored by distinguished academicians, professionals, and experts, spanning multiple disciplines including political science, economics, law, environmental studies, and social sciences. The topics covered in the book are diverse yet interconnected, offering a holistic view of how governance practices influence sustainable development goals (SDGs). The research touches on governance frameworks at the global, national, and local levels, exploring both theoretical foundations and practical applications. Articles examine the role of governance in natural resource management, the relationship between economic policies and sustainability, and the importance of legal frameworks in supporting ethical and transparent governance practices.



GOOD GOVERNANCE AND SUSTAINABLE DEVELOPMENT

EDITORS:

Dr. Rajat Bhattacharjee

Dr. Rimakhi Borah

Research Paper Writing and PowerPoint Presentation Workshop

On **23rd October 2024**, the **Department of Finance at Nalbari Commerce College** hosted a workshop on **Research Paper Writing and PowerPoint Presentation** aimed at enhancing the academic and presentation skills of students and faculty members. The workshop was conducted in collaboration with prominent resource persons, **Dr. Uddipana Gogoi** and **Dr. Rajat Bhattacharjee**, who are both experienced in research methodologies and academic writing.

The session began with a comprehensive introduction to the research paper writing process. Dr. Gogoi, an expert in academic writing, walked the participants through the essential components of a well-structured research paper, such as the introduction, literature review, methodology, and conclusion. The workshop also provided insights into effective citation techniques, ensuring that participants understood the importance of academic integrity in their research.

Following the writing-focused discussions, Dr. Bhattacharjee conducted a segment on how to craft an impactful PowerPoint presentation for academic purposes. He emphasized the importance of clear visuals, concise content, and a structured approach to presenting research findings. Participants learned how to engage their audience effectively and present complex information in an accessible manner.

The event was well-received, with participants actively engaging in discussions and practical exercises that helped improve their academic writing and presentation skills. This workshop reflects Nalbari Commerce College's dedication to nurturing its academic community by providing essential tools for success in research and professional communication. It was an enriching experience that will benefit students and faculty in their future academic endeavours.

Research Paper Writing and PowerPoint Presentation Workshop

On October 23, 2024, Nalbari Commerce College, Nalbari hosted a highly informative workshop on "Research Paper Writing and PowerPoint Presentation," organized by the

R&D Cell in collaboration with the Department of Finance. The session aimed to enhance the research skills of students, particularly in the areas of academic writing and effective presentation techniques.

The workshop was inaugurated by the respected Principal of Nalbari Commerce College, who emphasized the importance of research in academic and professional development. Following this, Dr. Uddipana Gogoi, an experienced academician, took the stage as the first resource person. She shared her expertise on the fundamentals of research paper writing. Dr. Gogoi discussed the essential elements of a well-structured research paper, such as formulating a research problem, reviewing literature, constructing a methodology, analyzing data, and presenting findings in a clear and coherent manner. Her session provided valuable insights into how students can embark on their research journeys and craft well-organized, impactful papers.

Dr. Rajat Bhattacharjee, the second resource person, conducted an interactive session on PowerPoint presentation techniques. Dr. Bhattacharjee emphasized the significance of visual aids in making academic presentations engaging and impactful. He demonstrated how to create clear, concise, and visually appealing slides, stressing the need for minimal text and the use of relevant graphics, charts, and data. He also provided practical tips on how to effectively communicate research findings to an audience, ensuring that the message is both informative and accessible.

The workshop was well-received by the participants, who actively engaged in discussions, posed questions, and took notes during both sessions. The resource persons' extensive knowledge and practical approach helped attendees gain confidence in their research and presentation skills. By the end of the workshop, participants had a clearer understanding of the research paper writing process and how to present their findings effectively using PowerPoint.

The workshop was concluded with a vote of thanks, acknowledging the valuable contributions of Dr. Uddipana Gogoi and Dr. Rajat Bhattacharjee, as well as the collective efforts of the R&D Cell and the Department of Finance. The event marked a

significant step towards fostering a culture of research and academic excellence at Nalbari Commerce College.

The "Research Paper Writing and PowerPoint Presentation" workshop was a success, offering the students a wealth of knowledge and practical skills to enhance their academic pursuits. The event was a great example of collaboration and professional development in the field of education.

Mock Viva Voce Test for M.Com. 3rd Semester (Now 4th Semester) 2023

A Mock Viva Voce Test was successfully conducted for the students of M.Com. 3rd Semester (Now 4th Semester) 2023 on 10th February 2024, as part of their dissertation assessment process. The event took place in the Conference Hall at 10:30 a.m., with all students who had submitted their dissertations in attendance. The objective of the mock viva was to help students prepare for their final viva voce by offering them a platform to present and discuss their research findings before an academic panel. During the session, students were required to bring a hard copy of their dissertation, which was reviewed by the panel members, and were questioned on various aspects of their work. This exercise aimed at honing their presentation and defence skills, ensuring that they are well-prepared for their final evaluation. The event proceeded smoothly, and students actively participated, demonstrating their understanding and readiness for the upcoming assessments. The department extends its appreciation to all participants for their earnest participation and preparation.

Routine Activities of the Cell:

Following routine activities were conducted by the Cell:

1. Review of Dissertation Formatting for M.Com. 3rd Semester Students:

The review of dissertation formatting for M.Com. 3rd-semester students are an essential task to ensure that their dissertations comply with the prescribed norms and academic standards. These formatting guidelines are set to maintain consistency, clarity, and professionalism in the presentation of their research work. The prescribed norms cover

several crucial aspects, including font style, alignment, structure, and citation format, ensuring that the dissertation meets the expectations of academic institutions.

1. **Font Style and Size:** Students are required to use *Times New Roman* as the font style with a font size of 14. This standard font style ensures uniformity and readability throughout the document. The choice of font size helps in enhancing the clarity of the text, making it legible to the readers.
2. **Line Spacing and Alignment:** The dissertation should have a line spacing of 1.5 to allow enough space between lines for ease of reading. The front page should be aligned at the centre, creating a neat and professional appearance. For the content, the alignment must be justified, ensuring the text appears evenly distributed across the page.
3. **Color and Visual Elements:** All text, figures, and tables must be in black colour, with no use of other colours. This rule helps maintain a professional and consistent appearance. Additionally, the inclusion of the logos of Gauhati University (GU) and Nalbari Commerce College is required on the front page, symbolizing the institutional affiliation of the dissertation.
4. **Supervisor's Information and Certification:** The supervisor's name and designation must be correctly provided, reflecting their role in guiding the research. Additionally, a *Certificate of Originality* and a *Declaration of the Student* should be included, asserting the authenticity and originality of the work. These sections help establish the credibility of the dissertation.
5. **Preliminary Pages and Structure:** Essential sections like the *Table of Contents*, *List of Tables*, and *List of Figures* must be properly presented and detailed. These components guide the reader through the document and provide easy access to specific sections. Moreover, the *Objectives of the Study* should be clearly stated, and the dissertation should demonstrate how the objectives are reflected in the content.
6. **Research Methodology and Chapterization:** A clear *Data and Methodology* section is mandatory, outlining the research approach and methods used. Chapterization must be properly done, with each chapter being logically

structured. The dissertation should also include well-formulated *Research Questions* and, where applicable, a *Hypothesis* that is written according to the prescribed format and thoroughly tested during the research process.

7. **Results, Discussion, and Questionnaire Format:** The *Results and Discussion* section must be detailed and properly organized. For empirical studies, if the research involves primary data collection, the format of the *Questionnaire* should be included. The sources of information for empirical data must also be quoted properly to maintain academic integrity.
8. **Bibliography:** The bibliography should be formatted according to the *APA style* and arranged alphabetically. This standardization helps ensure that all references are cited consistently, providing transparency and ease of verification for the sources used.

2. Topic Approval for Dissertation for PG Students:

The process of topic approval for dissertations is a critical step in the academic journey of Postgraduate (PG) students. In this stage, students are expected to select their research topics, based on their interests, academic strengths, and the relevance of the subject to their field of study. However, the final approval of the chosen topic is subject to review and validation by the Research and Development (R&D) Cell in consultation with the concerned supervisors.

Once the students have selected a topic for their dissertation, they submit it to the R&D Cell for preliminary evaluation. The R&D Cell plays an essential role in ensuring that the proposed topic aligns with the academic standards, research capabilities, and the availability of resources required to undertake the study. The evaluation process also ensures that the topic is relevant, and feasible, and contributes to the existing body of knowledge in the respective field.

The approval process involves a collaborative approach, where the R&D Cell works closely with the concerned supervisors. The supervisor, who has expertise in the subject area, provides guidance and feedback to ensure that the topic is academically sound and

aligned with the student's research objectives. This consultation helps refine the scope and objectives of the dissertation, ensuring clarity and precision in the research focus.

Upon mutual agreement between the student, supervisor, and the R&D Cell, the topic is formally approved. This approval is a formal step that marks the beginning of the dissertation process, providing the student with the confidence and clarity needed to proceed with their research. It also ensures that the dissertation is academically rigorous, relevant to the field of study, and supported by the necessary research framework.

3. Contact Class on Literature Review for PG Students:

The contact class on *Literature Review* for Postgraduate (PG) students is a crucial academic session designed to equip students with the essential skills needed to effectively conduct a literature review as part of their dissertation or research work. This activity focuses on teaching students the process of gathering, analyzing, and synthesizing existing research, which forms the foundation for any scholarly study.

During the contact class, students are introduced to the concept of a *literature review*—a systematic examination of existing research, theories, and scholarly work related to their chosen topic. The purpose of the literature review is to provide a comprehensive understanding of the current state of knowledge in the field, identify research gaps, and position the student's research within the broader academic context.

The session typically begins with a discussion of the objectives of a literature review, emphasizing its importance in grounding a research project. Students learn how to identify relevant sources, such as academic journal articles, books, conference papers, and credible online resources, that contribute to their research topic. They are taught how to assess the quality, relevance, and credibility of these sources to ensure that only reliable and authoritative materials are included.

The contact class also focuses on critical reading and note-taking techniques, teaching students how to extract key information from sources while maintaining objectivity. Students are guided on how to organize their findings logically, summarizing the

contributions of various studies and highlighting trends, contradictions, and areas of agreement in the existing literature. Additionally, they learn how to identify theoretical frameworks, research methodologies, and key concepts that inform their study.

Another important aspect covered in the session is how to structure the *literature review* within the context of the dissertation. Students are advised on the appropriate formats, such as thematic, chronological, or methodological structures, depending on the nature of their research. Furthermore, guidance is provided on proper citation and referencing practices, including the use of styles like APA, MLA, or Chicago, ensuring academic integrity and avoiding plagiarism.

4. Allotment of Supervisors for Project Work (UG) and Dissertation (PG) for Students

The allotment of supervisors is a key routine activity for both undergraduate (UG) and postgraduate (PG) students, designed to provide academic guidance and mentorship during their project work and dissertation. This process ensures that students receive expert support throughout their research journey, helping them develop the necessary skills and knowledge to successfully complete their academic work.

- 1. For Undergraduate (UG) Students:** In the case of UG students, the project work forms an integral part of their academic curriculum. The allotment of supervisors is a carefully managed process, where students are assigned to faculty members based on their chosen topics, areas of interest, and the expertise of the faculty. The faculty members are selected from within the department, and their specialization is matched with the student's project topics to ensure effective guidance.

Once the students have finalized their project topics, the supervisors are assigned to them. This assignment is done to provide personalized mentorship and ensure that each student has access to the necessary resources, knowledge, and expertise to complete their project successfully. The supervisor's role is to guide the students in conducting

research, analyzing data, and presenting their findings in a structured manner, ensuring that the project meets academic standards.

2. **For Postgraduate (PG) Students:** For PG students, the dissertation is a major academic requirement, and the allotment of a supervisor plays an equally critical role in shaping the success of their research. At the postgraduate level, students typically select their research topics based on their academic interests, and the faculty members are assigned as supervisors based on their expertise in the relevant field of study.

The process of supervisor allotment for PG students is more specialized and may involve discussions between the student, the concerned department, and the R&D (Research and Development) Cell. The selection ensures that students are paired with supervisors who not only have the right academic background but also experience in guiding research at the postgraduate level. The supervisor is responsible for mentoring the students through the research process, helping them refine their research questions, methodology, and analysis, and ensuring that the dissertation is of a high academic standard.


5. Allied Activities Related to Research and Development Undertaken by the R&D Cell of the College

The Research and Development (R&D) Cell of the college plays a pivotal role in fostering a culture of research, innovation, and academic excellence. The R&D Cell is responsible for overseeing a wide range of activities that support and enhance the research capabilities of both faculty members and students. These activities are carried out as and when necessary, depending on the requirements and academic goals of the college.

1. **Facilitating Research Projects:** The R&D Cell is actively involved in supporting faculty and students in initiating and carrying out research projects. This includes helping to identify research funding opportunities, collaborating with external research organizations, and providing necessary resources such as

research materials, data access, and technical support. The R&D Cell assists in the preparation of research proposals, ensuring that they are well-structured and aligned with the latest academic standards.

2. **Organizing Workshops and Seminars:** The R&D Cell organizes workshops, seminars, and conferences on various research-related topics to enhance the research skills of both students and faculty. These events often feature expert speakers and resource persons from academia and industry, providing valuable insights into current research trends, methodologies, and tools. Such activities foster a dynamic learning environment and encourage knowledge exchange.
3. **Promoting Research Publications:** Another key function of the R&D Cell is to promote research publications by faculty and students. The cell encourages academic writing, helping individuals to prepare research papers, articles, and reports for publication in national and international journals. Additionally, the R&D Cell guides citation styles, ethical publication practices, and the process of submitting research for peer review.
4. **Guiding Dissertation Work:** The R&D Cell also plays a vital role in guiding students through their dissertation work. It ensures that students follow the correct research methodologies, maintain academic rigour, and adhere to ethical research practices. The R&D Cell may also provide additional academic resources or training to students on data analysis, literature review, and report writing, ensuring that their work meets the required academic standards.
5. **Facilitating Collaboration with External Bodies:** The R&D Cell facilitates collaboration with external institutions, universities, research organizations, and industry partners. This promotes interdisciplinary research and provides students and faculty with exposure to new research areas, advanced methodologies, and practical industry applications. It also helps establish networks that can lead to research funding, internships, or collaborative projects.
6. **Promoting Innovation and Entrepreneurship:** The R&D Cell encourages innovation by supporting research that has practical applications and the potential for commercialization. It fosters an environment conducive to entrepreneurship, providing students with the resources to develop innovative

The background of the page features a faint, stylized graphic of a globe with a network of lines connecting various points, suggesting a global or interconnected theme. The globe is centered and slightly tilted, with lines radiating outwards to form a web-like structure. The overall color palette is soft, with pastel shades of pink, purple, and blue.

ideas into viable projects. The cell may organize innovation challenges, hackathons, or entrepreneurship programs to help students translate their research into real-world solutions.

7. **Monitoring and Evaluation of Research Activities:** The R&D Cell is also responsible for monitoring the progress of ongoing research activities within the college. This includes evaluating the quality and impact of research work, ensuring that it aligns with institutional goals, and offering recommendations for improvement. The cell may also assist in managing the publication of institutional research and ensuring that proper documentation and records are maintained for all research-related activities.