SUPPORTING DOCUMENTS FOR NAAC SELF STUDY REPORT (SSR) (3RD CYCLE)

PERIOD: 2017-2022

CRITERION 3		KEY INDICATOR: 3.2
RESEARCH, INNOVATIONS AND		INNOVATION ECOSYSTEM
EXTENSION		
METRIC NUMBER:	INSTITUTION H	IAS CREATED AN ECOSYSTEM FOR
3.2.1	INNOVATIONS AND HAS INITIATIVES FOR	
	CREATION	AND TRANSFER OF KNOWLEDGE





PREPARED AND SUBMITTED BY

NANDA NATH SAIKIA COLLEGE, TITABAR



Metric No:	Heading
3.2.1	Institution has created an ecosystem for
	innovations and has initiatives for creation
	and transfer of knowledge
	Research Infrastructure













Metric No:	Heading
3.2.1	Institution has created an ecosystem for innovations and has initiatives for creation
	and transfer of knowledge
	Research Infrastructure













Affiliated to Dibrugarh University

Heading
Institution has created an ecosystem for
innovations and has initiatives for creation
and transfer of knowledge









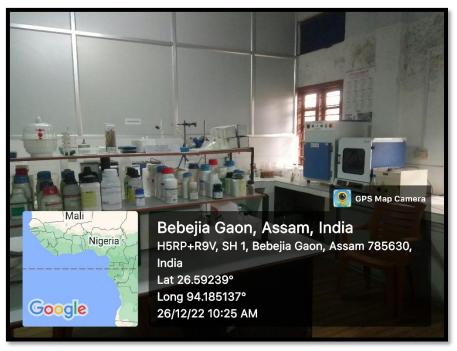




Affiliated to Dibrugarh University

Metric No:	Heading
3.2.1	Institution has created an ecosystem for
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Keithley DMM 6500 multimeter

Furnace and oven





Ultrasonic Bath

Rotary Evaporator











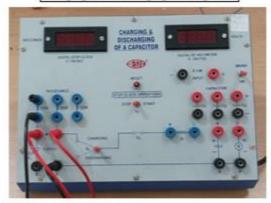


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Research Infrastructure

Charging and Discharging of a Capacitor



Logic Gates using IC Diodes and Transistors



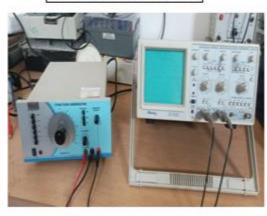
Hysteresis Loop Tracer



LCR Series and Parallel Resonance Circuit



Function Generator with CRO



UV Visible Spectrophotometer







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Research Infrastructure





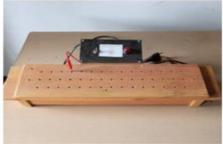
Stop Watch



Memory Drum Apparatus (Electric)



Punch Board Maze



Techistoscope (Electric)



Electronic Metronome











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Water Bath

Microtome

Egg Incubator





Compound Microscope

Kymograph













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Research Infrastructure

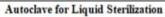
Stereo Microscope



Thermal Cycler



Gel Electrophoresis System







Distillation Unit



Transilluminator

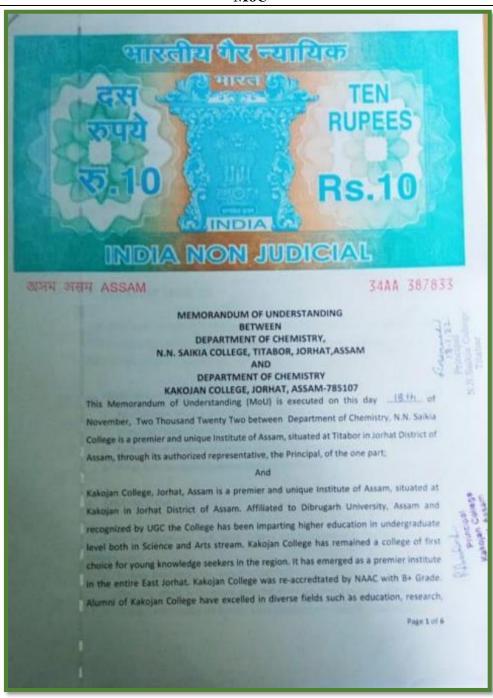








Metric No:	Heading
3.2.1	Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge
	MoU









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	MoU

industries, public and private sector companies and music. The College has been producing many best graduates and toppers in different subjects of the University.

1.PREAMBLE:

Department of Chemistry, N.N. Saikia College is a premier and unique Institute of Assam, situated at Titabor in Jorhat District of Assam.

Kakojan College, Jorhat, Assam established in a rural area, started its journey since 1967 with determined mission of imparting quality higher education. Academic excellence has been the keyword of the college since its inception. Thus it has been trying to fulfil the vision of becoming one of the premier Higher Education institutions (Both Science and Arts) in the state.

1. PURPOSE AND OBJECTIVES;

The purpose of this MoU is to create a framework for collaboration between Department of Chemistry, N.N. Saikia College and Department of Chemistry, Kakojan College with the objectives as given below:

2. AREAS OF CO - OPERATION

- a. Develop joint R&D projects of common interest and collaborate & work together in mutually agreed areas.
- b. Exchanges of teachers, students, research personnel between the two institutes.
- c. Other activities mutually agreed upon by the Parties.

4. JOINT UNDERTAKING

Department of Chemistry, N.N. Saikia College and Department of Chemistry, Kakojan College agree

- To pool their resources, expertise and facilities and complement each other, to their best effort, in the implementation of the activities under this MoU.
- To share information for Research and development purpose under this MoU.

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असम् ASSAMMorandum of Understanding for Academic Cooperation 028112 between

Nanda Nath Saikia College, Titabar, Jorhat and Mariani College, Mariani, Jorhat

Nanda Nath Saikia College and Mariani College recognize their strengths in research and education in the discipline of Assamese, English, History, Education, Economics, Political Science and Geography, Physics, Chemistry, Mathematics, Botany, Zoology and

their mutual interest in engaging themselves in academic cooperation.

Nanda Nath Saikia College and Mariani College, therefore agree to establish a programme for academic cooperation in the areas of mutual interest, and in accordance with terms and conditions set forth in this memorandum of understanding (MoU).

A. Objectives

The goal is to foster collaboration and to facilitate advancement of knowledge on the basis of reciprocity, best effort, mutual benefit, and frequent interactions. Nanda Nath Saikia College and Mariani College agree:

- a) To exchange information on research and educational programmes.
- b) To exchange information on teaching, learning material and other literature relevant to their educational and research programmes.
- c) To jointly organize short-term continuing education programmes on topics of mutual interest and to invite each other's faculty to participate therein.
- d) To jointly organize seminars, conferences, or workshops on topics of mutual interest and to invite each other's faculty to participate therein.
- e) To jointly propose and engage in research or training programmes sponsored by funding agencies, and to invite each other's faculty to participate therein.





(Mr. J.P. Oza)
Coordinator, IQAC

N.N. Saikia College, Titabar



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f) To exchange, on a reciprocal basis, students at undergraduate levels for limited periods of time for purpose of education and /or research.

Nandanath Saikia College and Mariani College further agree that detailed terms and conditions that guide each activity identified above will be separately determined and agreed upon by the two institutions.

B. Joint Sponsored Research & Development

Nanda Nath Saikia College and Mariani College agree to help identify and invite faculty members from the other institution to participate in research or development programmes.

C. Exchange of Faculty

Nanda Nath Saikia College and Mariani College agree to encourage collaboration between faculty members from the two institutions. Specifically, institutions will encourage their faculty members to undertake short visits to, or take up fixed-term visiting assignments at, each other's institution as per the existing norms.

Terms and conditions for each visit or an assignment, including those concerning stipend, travel, and housing, name of the concerned faculty member will be worked out between Nanda Nath Saikia College and Mariani College.

D. Student Exchange

Nanda Nath Saikia College and Mariani College agree that students from both the institution will visit each other's institution for study related purpose and will join courses of their choice in the respective institution. Students of both the institutions will collaborate in education and research works together.

E. Exchange of Scientific and Technical Material

Nanda Nath Saikia College and Mariani College will exchange information on research and educational programmes and teaching/learning material and other literature relevant to their educational and research programmes.

F. Tenure and Termination

This MoU will take effect from the date it is signed by representatives of the two institutions. It will remain valid for five years, and may be continued thereafter after suitable review and agreement.









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	MoU



असम ASSAM

G 028126

MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN

DEPARTMENT OF POLITICAL SCIENCE
NANDA NATH SAIKIA COLLEGE, TITABAR, ASSAM
AND

DEPARTMENT OF POLITICAL SCIENCE DEVI CHARAN BARUAH GIRLS' COLLEGE, JORHAT, ASSAM

Established in 1959, Nanda Nath Saikia College is a leading provincialised college affiliated to Dibrugarh University, Assam. The College is located in Titabar town, about 21 km from the district headquarter of Jorhat and recognized as one of the premier institutions of the region in the field of Higher Education. The Department of Political Science is the premier department and was established in 22nd July, 1959. The Department works for academic excellence and community upliftment from its inception.

Devi Charan Baruah Girls' College, the premier women's college in Upper Assam, since its establishment in the year 1955 it has been striving sincerely to spread women's education in Assam. Established with the generous contributions of four illustrious sons of late Rai Bahadur Devi Charan Baruah viz, Heramba Prasad Barua, Umacharan Barua, Deba Prasad Barua and Bishnu Prasad Barua, with an enrolment of only 56 students and 12 teachers the college has now fully blossomed with an enrolment of about 1800 students in both Arts and Science faculty.

This memorandum of understanding is made executed on 11/10/2022, between the Department of Political Science, Nanda Nath Saikia College, Titabar, Assam and Department of Political Science, Devi Charan Baruah Girls' College, Jorhat.





(Mr. J.P. Oza)
Coordinator, IQAC

N.N. Saikia College, Titabar



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	MoU

Purpose and objective of the MoU

The Department of Political Science, Nanda Nath Saikia College and Department of Political Science Devi Charan Baruah Girls' College, Jorhat, Assam both undertake to promote and develop academic cooperation as follows:

- · Exchange of academic and administrative staff and students;
- · Extension of students' learning opportunities;
- The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education and Placement for students;
- · Exchange of cultural activities;
- · Cooperation in research and the presentation of its results;
- · Exchange of academic materials, publications and other scientific information; and
- Other educational and academic exchanges.

TERM AND TERMINATION:

- This Agreement shall commence from the Effective Date and shall continue to be in force for a period of two (5) years thereafter ("Term"), unless renewed further or earlier terminated. The Agreement may be renewed or extended by mutual agreement (in writing) between the Parties at any time during the Term.
- Notwithstanding anything herein contained, either Party may forthwith terminate this Agreement immediately under any one or more of the following conditions:
 - a. In the event of a remediable breach of this Agreement by the other Party that remains uncured for a period of seven (7) days after written notice of breach to the defaulting Party by the aggrieved Party;
 - b. It can be extended if the review committee recommends it
 - This MOU will be automatically invalid after five years unless renewed.

Amendment and Waiver:

Any provision of the Agreement may be amended or waived if, and only if such amendment or waiver is in writing and signed, in the case of an amendment, by each Party, or in the case of a waiver, by the Party against whom the waiver is to be effective.

Entire Agreement:

The Agreement constitutes the entire agreement between the Parties with respect to the subject matter hereof and supersedes all prior written agreements, understandings and negotiations, both written and oral, between the Parties with respect to the subject matter of the Agreement.

No Third-Party Beneficiaries:

Neither the Agreement nor any provision hereof is intended to confer upon any Person other than the Parties to the Agreement any rights or remedies hereunder.







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Career Counselling Program	





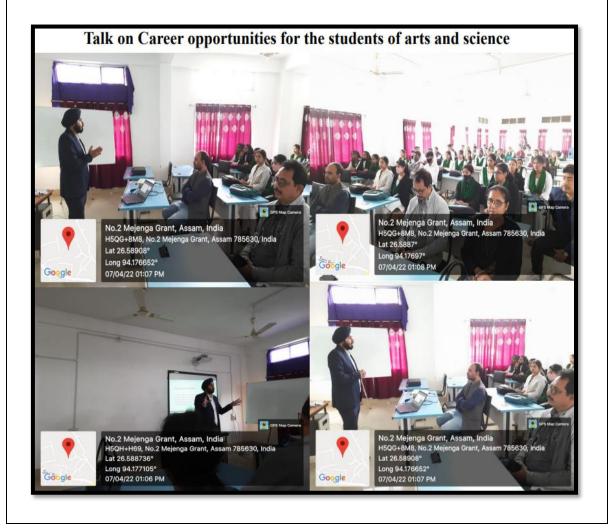








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Career Counselling Program	



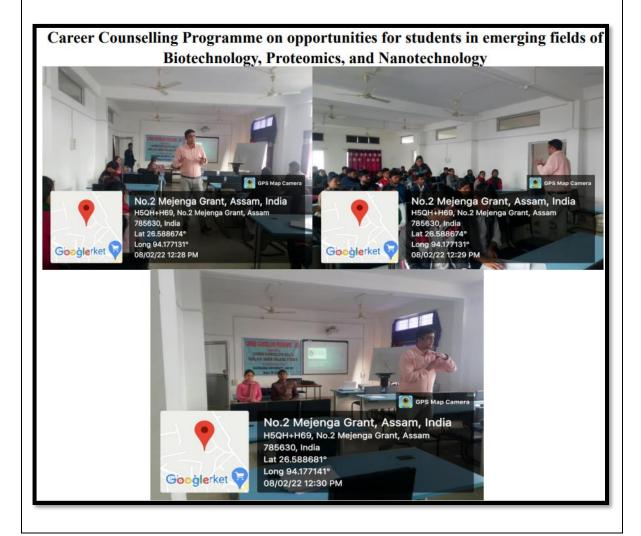








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Career Counselling Program	











Metric No:	Heading
3.2.1	Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge
Community Enrichment Program	











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Community Enrichment Program	

One day Training Programme for Small Tea Growers

Photograph 1: Resource person interacting with the participants.

Photograph 2: Participant expressing views on the programme.





Photograph 3: Coordinator of IQAC delivering Welcome Address.







