



Yearly Status Report - 2019-2020

Part A

Data of the Institution

| | | |
|---|--|------------------------------|
| 1. Name of the Institution | | NOWGONG COLLEGE |
| Name of the head of the Institution | | Dr. Sarat Borkataki |
| Designation | | Principal |
| Does the Institution function from own campus | | Yes |
| Phone no/Alternate Phone no. | | 03672235640 |
| Mobile no. | | 9435063014 |
| Registered Email | | principal@nowgongcollege.org |
| Alternate Email | | saratdipika@gmail.com |
| Address | | A.T. Road, Nagaon Assam |
| City/Town | | Nagaon |
| State/UT | | Assam |
| Pincode | | 782001 |
| 2. Institutional Status | | |

| | |
|--|------------------------------|
| Affiliated / Constituent | Affiliated |
| Type of Institution | Co-education |
| Location | Semi-urban |
| Financial Status | state |
| Name of the IQAC co-ordinator/Director | Dr. Krishna Kt. Medhi |
| Phone no/Alternate Phone no. | 07002546286 |
| Mobile no. | 9435164512 |
| Registered Email | iqacnowgongcollege@gmail.com |
| Alternate Email | medhikrishnc@gmail.com |

3. Website Address

| | |
|--|---|
| Web-link of the AQAR: (Previous Academic Year) | https://www.nowgongcollege.edu.in/aqar/ |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes,whether it is uploaded in the institutional website: Weblink : | https://www.nowgongcollege.edu.in/calendar/ |

5. Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity | |
|-------|-------|-------|-----------------------|-------------|-------------|
| | | | | Period From | Period To |
| 1 | B+ | 75.55 | 2004 | 04-Nov-2004 | 03-Nov-2009 |
| 2 | A | 3.18 | 2011 | 27-Mar-2011 | 26-Mar-2016 |
| 3 | A | 3.27 | 2016 | 02-Dec-2016 | 02-Dec-2021 |

| | |
|---|-------------|
| 6. Date of Establishment of IQAC | 07-Aug-2003 |
|---|-------------|

7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture | | |
|---|-----------------|---------------------------------------|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
| | | |

No Data Entered/Not Applicable!!!

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|--------------------------------|----------------------------------|----------------|-----------------------------|--------|
| Nowgong college | Infrastructure Grant | RUSA | 2019 730 | 98 |
| Nowgong College | paramarsh | UGC | 2019 365 | 15 |
| Nowgong College | B.Voc grant | UGC | 2019 1095 | 10.39 |
| Nowgong College | upgradation of Girls common room | Govt.of Assam | 2019 180 | 1 |
| Nowgong College | Purchase of equipment | Govt. of Assam | 2020 180 | 2.4 |

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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

5

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

• State Level Workshop on Draft National Education Policy 2019 organized by IQAC, Nowgong College in association with Guwahati College Nagaon Girls College on 18th July, 2019. Participants: 150 • Mentoring programme on NAAC accreditation procedure under UGC Paramarsh Scheme. • Awareness Programme on Corona Virus: The Dreaded Killer among the students, people of adopted villages. • National WEBINAR on Migration Challenges: Global, National and for the Economy of the State of Assam in the context of COVID19 on 9th June, 2020 • Orientation Programme on Career Counseling Stress Management for the 6th semester students.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

| Plan of Action | Achivements/Outcomes |
|--|----------------------|
| No Data Entered/Not Applicable!!! | |
| View File | |

14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body | Meeting Date |
|---------------------------------|--------------|
| Governing Body, Nowgong college | 18-Feb-2021 |

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

27-Mar-2020

17. Does the Institution have Management Information System ?

No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Yes, the institution has a very well planned and systematic process for effective delivery of curriculum in stipulated time and also has a formal mechanism of proper documentation of curriculum transaction. The measures undertaken in this regards are- (A) Mechanism for Curriculum Delivery 1. For effective curriculum delivery, the college regularly develops plan of all the activities in the starting of every academic session considering the academic calendar of the affiliating university 2. The college develops the semester plan involving teaching days, observation days, other non-teaching but working days like sessional examination, functions, students' election, college week, foundation day etc. 3. Daily Class Routine is prepared by a centrally set up committee keeping in view the credits of each papers of each subjects. 4. Meetings with HoDs of all the departments are arranged for facilitating action plan at the departmental level. 5. The departments are given ample freedom to

take additional classes, re-arrange the class time as per convenience. Consequently, all the departments develop plan of their own considering the workload. 6. The teachers at their own level develop unit plan as well as lesson plan. 7. An Academic Council comprising of all the HoDs as member and Principal as chairman is constituted for discussing and solving problems relating to the academic issues like effective curriculum transaction, coverage of syllabus within the stipulated period, holding of sessional examinations, seminars, participation of students in academic activities and so on. 8. The institution provides ICT based classrooms having wi-fi facility, smart board, projectors, computer etc. for vivid and effective delivery of the curriculum.

(B) Mechanism for Documentation of Curriculum Delivery
 1. Lesson plan of individual teachers are well documented and regularly supervised of the HoDs of respective departments. 2. The college has developed a structured format named "Daily Performance Index" in which every teachers keep records of their daily activities during the college hours like no of classes taken in different courses, other administrative as well as academic activities. 3. Besides, the college has developed a structured format for every department 'Daily Log Book' to keep record of the topics being taught by the individual teachers in their respective classes. 4. The college takes feedback from the students centrally regarding the curriculum and its transaction. The reports are centrally analyzed and necessary steps are taken thereafter.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|---|-----------------|-----------------------|----------|--|-------------------|
| Ornamental fish culture and aquarium making | 0 | 05/06/2020 | 90 | entrepreneurship | 20 |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|-------------------|--------------------------|-----------------------|
| Nil | 0 | Nil |
| No file uploaded. | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| BA | Honourse/ Regular | 01/08/2019 |
| BCom | Honourse/ Regular | 01/08/2019 |
| BSc | Honourse/ Regular | 01/08/2019 |
| BVoc | Regular | 01/08/2019 |

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 12 | Nil |

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|--|----------------------|-----------------------------|
| Ornamental fish culture and aqurium making | 05/06/2020 | 12 |
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1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|-------------------------|--------------------------|---|
| BA | Major | 450 |
| BSc | Major | 321 |
| BCom | Major | 300 |
| MA | Education | 27 |
| MA | History | 20 |
| MSc | Botany | 15 |
| MSc | Chemistry | 12 |
| MSc | Zoology | 10 |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

| Feedback Obtained |
|--|
| <p>FEED-BACK ANALYSIS 2019-20 Feedback is an essential element of the learning process. The college collects the feedback on various curriculum aspects and courses from different stakeholders such as the students, alumni, Faculty, Employers and Parents using structured proforma through online. The feedback collected from the individuals has been analyzed and taken to the consideration for the all-round development of the college. A. Feedback from Students: The college has a structured proforma for obtaining feedback from the primary stakeholder i.e. students. The Students' Feedback on curriculum and teaching learning process at Nowgong College premise is designed to get formative feedback from students that can be used towards the improvements in the quality of course design and delivery, as well as student learning experiences. B. Feedback from Teachers: Feedback on various aspects of curriculum is sought from 83 faculty members of Nowgong College. The aspects such as provision of adequate time and resources for framing syllabus, coverage of both theoretical and practical components in the syllabus, the coherence of the syllabus with Programme Outcomes, involvement of the field experts while designing the syllabus, focus on necessary technical/ teaching skills, ensuring components that inculcate ethical values, enlisting reference books, focus on flexible curriculum based on current trends, updated elective courses etc. As teachers play a pivotal role in designing and implementing the curriculum, the inputs received from their feedback was taken into consideration for further necessary</p> |

action wherever applicable. C. Feedback from Employer: Employers' feedback is obtained from 30 recruiting agencies/ special or general schools/colleges/ corporates with the help of structured questionnaire. Their feedback is sought on the following areas: Employee's acquaintance with communication skills/technical/ teaching skills and knowledge, adequacy of necessary communication skills to meet the job requirements, ability to find immediate practical solutions for field problems, familiarity with latest technological devices, adjustment to ethos of the organization and maintaining cordial relationship with the co- workers/working as part of team/innovativeness etc. It was found from their feedback that 100 of the employers strongly agreed that the candidates from our institution who are employed in their organization have good employability skills. required for them. Feed back analysis link : <https://nowgongcollege.edu.in/aqar> D. Feedback from Parents: Feedback obtained from the parents is considered as vital for the development of any educational institution. Academic discipline in terms of timely conduct of lectures, practical and other activities are some aspects where the parents share their views. E. Feedback from Alumni: The contribution of alumni to the activities of the college is substantial especially in the development of the curriculum, infrastructure and beautification etc. For the purpose a structured format is developed to obtain their views.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|-----------------------|--|---------------------------|--------------------------------|-------------------|
| BA | Honours/Regular | 560 | 1680 | 560 |
| BSc | Honours/Regular | 300 | 1012 | 300 |
| BCom | Honours/Regular | 270 | 750 | 275 |
| MA | Assamese, History, Education, English & Philosophy and | 140 | 630 | 140 |
| MSc | Botany, Chemistry & Zoology | 37 | 218 | 37 |
| BVoc | BMLT | 25 | 70 | 25 |
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2019 | 2939 | 330 | 52 | Nil | 41 |

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Numberof smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|---------------------------|---------------------------------|
| 93 | 65 | 35 | 12 | 12 | 6 |
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

There is a well planned mentoring system in the college. The academic body takes the necessary initiatives for mentoring the needy students. There is a central institutional body that provides necessary mentoring to the mentees as a whole. Apart from this, every department is entrusted to carry out mentoring to the needy students of their respective departments. For this purpose each faculty of a department is bestowed with the task of mentoring a selected number of students which is fixed in the meeting of the departmental academic body of faculty. Any critical case found in this mentoring exercise is referred to the central body where principal of the college is the chairman or convener. For any important recommendation, the matter has been placed in the highest administrative body, i.e. Governing Body for necessary information and approval.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 3269 | 93 | 1:35 |

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 85 | 84 | 1 | 11 | 46 |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|-------------------|---|---------------------|--|
| 2020 | Dr. Naba Prashad | Assistant Professor | Best Trainer award, Panchayat Election 2019 |
| 2020 | Dr. Pallabi Goswami | Associate Professor | INSA Fello 2020-IISC, Bangalore |
| No file uploaded. | | | |

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|----------------|----------------|----------------|--|---|
|----------------|----------------|----------------|--|---|

| | | | | |
|------|------------|----|------------|------------|
| BA | Major | VI | 28/10/2020 | 05/12/2020 |
| BCom | Major | VI | 14/10/2020 | 30/11/2020 |
| BSc | Major | VI | 10/10/2020 | 03/11/2020 |
| MA | 5 subjects | IV | 30/11/2020 | 31/12/2020 |
| MSc | 3 Subjects | IV | 30/11/2020 | 30/12/2020 |

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college is affiliated to its parent university i.e. Gauhati University. As such the affiliating university governs and frames the rules and regulations for continuous internal evaluation. However the college has its own CIE for improvement of result and learning capability of the students. For this purpose every department of the college organizes departmental test in both online and offline mode, seminars, hands on training programs etc. Apart from these, home assignments, field works etc. are also carried to evaluate and improve the performance of the students. On the basis of the performances in these academic activities, the needy students are selected by the concerned department for remedial coaching in order to improve their performances.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

There is a well planned central academic calendar prepared by the parent affiliating university (Gauhati University). Every institution under it has to follow it intoto. For every academic session, there is separate academic calendar prepared by the university as per UGC guidelines. As such though the college has no authority to prepare the academic calendar, yet the college can introduce any programme of academic interest within it for the welfare of the students in the form of academic schedule. The academic body of the college in the beginning of the academic session prepare such academic schedule in consultation with IQAC of the college. The same has been circulated to the departments later on for necessary implementation.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://nowgongcollege.edu.in/program-outcomes-2019-20/>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|----------------|----------------|--------------------------|---|---|-----------------|
| TDC | BA | HONOURS/MA JOR | 489 | 451 | 92.2 |
| TDC | BSc | HONOURS/MA JOR | 119 | 101 | 84.8 |
| TDC | BCom | HONOURS/MA JOR | 217 | 160 | 73.7 |
| TDC | BVoc | BMLT | 23 | 23 | 100 |
| MASTER DEGREE | MA | Assamese | 39 | 32 | 82.05 |

| | | | | | |
|---------------|----|-----------|----|----|-------|
| MASTER DEGREE | MA | English | 18 | 15 | 83.33 |
| MASTER DEGREE | MA | Education | 26 | 18 | 69.2 |
| MASTER DEGREE | MA | History | 24 | 24 | 100 |

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://nowgongcollege.edu.in/aqar>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|-----------------------|----------|----------------------------|------------------------|---------------------------------|
| Major Projects | 365 | DBT | 8 | 0 |
| Major Projects | 730 | DBT | 8.57 | 4.9 |
| Major Projects | 1095 | DST | 47.31 | 17.8 |

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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar | Name of the Dept. | Date |
|----------------------------------|-------------------|------------|
| Post Pandemic Career Opportunity | Chemistry | 28/06/2020 |

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|--|-----------------|--------------------------------------|---------------|-----------------------------|
| Top Performer Institution's Innovation Council | Nowgong college | MoEs Innovation cell. Govt. of India | 09/06/2020 | Special Category North East |

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| Nil | 00 | 00 | 00 | 00 | Nil |

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| | 1 | |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| BOTANY | 1 |

3.3.3 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|-------------------|-------------|-----------------------|--------------------------------|
| National | BOTANY | 2 | 082 |
| International | Zoology | 1 | 2.7 |
| International | Botany | 3 | 2.72 |
| International | Chemistry | 7 | 2.85 |
| International | Physics | 3 | 2.72 |
| National | Mathematics | 1 | 0 |
| National | Education | 1 | 0 |
| International | Economics | 2 | 1.55 |
| No file uploaded. | | | |

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|-------------------|-----------------------|
| Bengali | 1 |
| Philosophy | 2 |
| English | 2 |
| Chemistry | 2 |
| Education | 3 |
| Zoology | 3 |
| physics | 3 |
| Assamese | 4 |
| Hindi | 5 |
| Botany | 7 |
| No file uploaded. | |

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|--|----------------|--|---------------------|----------------|---|---|
| Diversity and abundance of butterflies in an | Bhuban Chutia | International Journal of ecology, Environment and conser | 2020 | 12 | Nowgong College | 13 |

| | | | | | | |
|--|-----------------|--------|------|---|-----------------|---|
| around Sivasagar Tank (Borpukhuri) in Sivasagar District, Assam, India | | vation | | | | |
| Diversity of the genus Sheatia (Batrachospermales, Rhodophyta) in Northeast India and East Nepal. | Farishta Yasmin | Algae | 2019 | 1 | Nowgong College | 7 |
| Phytochemical analysis of Drymaria cordata (L.) Wild.ex. Schult. Phytochemical analysis of Drymaria cordata (L.) Wild.ex. Schult. (whole plant) used by tea tribes of Erstwhile Nagaon district of Assam, India. | K.K.Medhi | IJPSR | 2019 | 1 | Nowgong College | 7 |
| Phytochemical analysis of leaves of Xylosma longifolia Clos.: A plant of ethnomedicine | K.K.MEDHI | IJPSR | 2019 | 1 | Nowgong College | 9 |

| | | | | | | |
|--|----------------------|------------------------------------|------|---|-----------------|----|
| nal importance | | | | | | |
| Preventing extinction and improving conservation status of Mesua assamica (King Prain) Kosterm. - An endangered plant of Assam, India. | Prantik Sharma Barua | Acta Ecologica Sinica | 2020 | 0 | Nowgong College | 6 |
| The mechanism study on oxidizing the surface of cellulose fiber by Ultrasonic-Assisted Tempo | Parikshit Gogoi, | Proceedings of ICPPB | 2020 | 0 | Nowgong College | 3 |
| Lignin-polymer-composite foams through high internal phase emulsion polymerization | Parikshit Gogoi | Polymer Engineering Science | 2019 | 3 | Nowgong College | 12 |
| Highly efficient heterogeneous Fenton activities of magnetic Beta-cyclodextrin (Fe) framework for Eriochrome black T degradation | Parikshit Gogoi | Materials of Chemistry and Physics | 2019 | 3 | Nowgong College | 13 |

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|--------------------|----------------|------------------|---------------------|---------|---|---|
| 0 | 0 | 0 | Nil | Nil | Nil | 0 |
| No file uploaded. | | | | | | |

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|------------------------------------|---------------|----------|-------|-------|
| No Data Entered/Not Applicable !!! | | | | |
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|------------------------------------|--|--|--|
| No Data Entered/Not Applicable !!! | | | |
| View File | | | |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|--|--|--------------------------------|------------------------------|
| National Scholarship portal Govt. of India | Ishan Uday Scholarship | MHRD, Govt, of India | 18 |
| Kavi Sanmilan | Felicitation | Assam Sahitya Sabha | 2 |
| Popular Talk on the occasion of Gandhi Jayanti, Resource person in Parliamentary, Assembly, Panchayat Election and NRC | Republic Day Special Award to Dr. Nabaprasad Nath on 26th January 2020 | Nagaon District administration | 8789 |
| No file uploaded. | | | |

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activities | Number of students participated in such activities |
|------------------------------------|---|----------------------|--|--|
| No Data Entered/Not Applicable !!! | | | | |
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support | Duration |
|---|-------------|-----------------------------|----------|
| No Data Entered/Not Applicable !!! | | | |
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|---|----------------------|---|---------------|-------------|-------------|
| No Data Entered/Not Applicable !!! | | | | | |
| View File | | | | | |

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|---|--------------------|-----------------------------------|---|
| World Researchers Organization, Indore ,India | 18/03/2020 | Promotion of Research Environment | 245 |
| University of Science Technology, Meghalaya | 17/08/2019 | Collaborative Research Linkage | 250 |
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 110 | 106.68 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|---|-------------------------|
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |
| Value of the equipment purchased during the year (rs. in lakhs) | Existing |
| Classrooms with Wi-Fi OR LAN | Newly Added |
| Classrooms with Wi-Fi OR LAN | Existing |
| Seminar halls with ICT facilities | Existing |
| Classrooms with LCD facilities | Newly Added |
| Classrooms with LCD facilities | Existing |
| Seminar Halls | Existing |

| | |
|--|-------------|
| Laboratories | Newly Added |
| Laboratories | Existing |
| Class rooms | Newly Added |
| Class rooms | Existing |
| Campus Area | Existing |
| Video Centre | Existing |
| Others | Existing |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Existing |
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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

| Name of the ILMS software | Nature of automation (fully or partially) | Version | Year of automation |
|---------------------------|---|---------|--------------------|
| SOUL | Fully | 2.0 | 2010 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|---------------------------|----------|------|-------------|-----|-------|------|
| | | | | | | |
| Text Books | 58692 | 26 | 635 | 2 | 59327 | 28 |
| Reference Books | 7846 | 14 | 114 | 49 | 7960 | 63 |
| e-Books | 3043 | 1 | Nil | Nil | 3043 | 1 |
| Journals | 20 | Nil | Nil | Nil | 20 | Nil |
| e-Journals | 22000 | Nil | Nil | Nil | 22000 | Nil |
| CD & Video | 25 | 1200 | Nil | Nil | 25 | 1200 |
| Library Automation | 27735 | 40 | 189 | 1 | 27924 | 41 |
| Weeding (hard & soft) | 14000 | 3 | 1000 | 1 | 15000 | 4 |
| View File | | | | | | |

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|---|--------------------|---------------------------------------|-----------------------------|
| No Data Entered/Not Applicable !!! | | | |

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|----------|-----------------|--------------|----------|------------------|------------------|--------|-------------|---------------------------------|--------|
| Existing | 142 | 5 | 2 | 1 | 1 | 8 | 30 | 100 | 0 |
| Added | 10 | 0 | 42 | 4 | 0 | 1 | 5 | 0 | 0 |
| Total | 152 | 5 | 44 | 5 | 1 | 9 | 35 | 100 | 0 |

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|---|---|
| NOWGONG COLLEGE, ASSAM, (you tube channel)1 | https://www.youtube.com/channel/UCW9edoRila9s2CTG-UL15sA |

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 49 | 41.21 | 72 | 71.44 |

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

4.4.2 Procedures and Policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. Nowgong College maintains a well-planned procedure and policy structuring mechanism for maintaining and utilizing physical, academic and support facilities. Apart from the IQAC, there are various bodies like Academic Body, Construction Committee etc. which take care of the financial and administrative aspects of the physical, academic and support facilities of the college. Whenever any requirement of maintenance service arises, requisition is placed and eventually the Governing Body discusses the matter for structuring some plan or proposal. The concerning body of the college is given the responsibility of implementing the plan or proposal passed in the Governing Body meeting. It is noteworthy that such functions are conducted and implemented as per the norms and policies of the state government. For any submission of Tender or Quotation for the infrastructural works by a constructor etc., the Governing Body has to approve the procedure. Moreover, the college has its own fund to meet the basic requirements of the departments, the laboratories, the central library and the departmental library, sports complex, toiletry etc. The department Head may submit the requisition to the administration (Principal) for any financial requirement or maintenance. Accordingly the authority observing necessary formalities as per

government norms and guidelines initiate the process for such requirements. The college proposes a detailed budget at the beginning of every academic session for smooth maintenance of the various facilities.

<https://www.nowgongcollege.edu.in/procedures-and-policies/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

| | Name/Title of the scheme | Number of students | Amount in Rupees |
|--------------------------------------|--|--------------------|------------------|
| Financial Support from institution | Students welfare fund | 90 | 63000 |
| Financial Support from Other Sources | | | |
| a) National | IshanUday Minority scholarship Disabilities merit scholarship IASc- INSA -NASI Research fellowship | 831 | 65098000 |
| b) International | 0 | Nil | 0 |
| No file uploaded. | | | |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme | Date of implementation | Number of students enrolled | Agencies involved |
|---|------------------------|-----------------------------|-------------------|
| No Data Entered/Not Applicable !!! | | | |
| View File | | | |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|------------------------------------|--------------------|--|--|--|---------------------------|
| No Data Entered/Not Applicable !!! | | | | | |
| View File | | | | | |

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---------------------------|--------------------------------|---|
| 5 | 5 | 20 |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|-----------|--|--|------------|--|--|
| | | | | | |

| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
|---|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| No Data Entered/Not Applicable !!! | | | | | |
| View File | | | | | |

5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|---------------------------|--|--------------------------|---------------------------|--|-------------------------------|
| 2019 | 30 | B.A | Political Science | Tezpur University, G.U, J.N.U, B.H.U, Cotton University J.B Law college | M.A/LLB. |
| View File | | | | | |

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items | Number of students selected/ qualifying |
|-------------------|---|
| NET | 15 |
| SET | 8 |
| GATE | 5 |
| GRE | 1 |
| TOFEL | 1 |
| Civil Services | 1 |
| Any Other | 74 |
| No file uploaded. | |

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

| Activity | Level | Number of Participants |
|---|-------|------------------------|
| No Data Entered/Not Applicable !!! | | |
| View File | | |

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

| Year | Name of the award/medal | National/ International | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|---|-------------------------|-------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| No Data Entered/Not Applicable !!! | | | | | | |
| View File | | | | | | |

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Activity of Student Council representation of students on academic administrative The college has a well- organized student council constituted

through democratic election as per guidelines of UGC and Lingdoh commission.

The council has its own president other office bearers to look after the various student activities. The students' council has been engaged actively in all the student related events like college week, freshmen social, youth festival and different inter college competitions organized by the affiliating University and other such programme. Some of the office bearers of student's council are the members of the college administrative bodies like project monitoring committee of RUSA, anti-ragging committee, college disciplinary committee and IQAC etc. The college week is the annual event of college where different student related activities are organized to expose the talents of the students in different fields. The council plays an important role in the college "Foundation Day" by involving in various program of the day. Apart from these, the council also involved in other programme of the college organized by the college authority,

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, the Institution has a registered Alumni Association. This association has an executive body formed by a general meeting of the members. This body has 3 years duration. The portfolios of the body are 1. President, 2. Working President, 3. Secretary, 4. Joint Secretary, 5. Treasurer, and 6. Executive members (9). It has also its sub-wings like Bangaluru Chapter, Guwahati Chapter and Morigaon Chapter etc. The Alumni are very vibrant in their activities and also extend their support and cooperations from time to time towards the college sincerely. They have constructed a well decorated Entry gate at western side of the college. The alumni of different batches contributed different items like books, installation of a statue of founder principal (Jajneswar Sarma) and Sahityasarya Mahim Bora (Padmashree) inside the campus. One of the Alumni batches contributed a clock tower in front of the college. Another alumni batch conducted State level quiz competition every year, but this year due to covid pandemic the event could not be organised by the association. Earlier the association constructed one garden and installed a cold drinking water facility for the students. During the celebration of Platinum Jubilee also Alumni extended their support and cooperation to the college. In fact the reason behind success story of celebration Platinum Jubilee of the college is the alumni involvements.

5.4.2 – No. of enrolled Alumni:

3190

5.4.3 – Alumni contribution during the year (in Rupees) :

1050000

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni association organizes its regular meetings to dispose different activities. At-least one annual meeting of the association is held at the end of the year where a statement of activities the organization is placed for necessary endorsement along with audit report. Last year 2019-20 there were one general meeting and one executive meeting held due to Covid-19 pandemic situation. Apart from this, there are various departmental alumni associations, which also organize their meetings as and when necessary to dispose various businesses.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization and Participative management during last academic year-
 Decentralization management All the main decisions related to the College are taken by the Principal in consulting with the Head of the departments. Moreover, decision making power are decentralized and distributed among several committees and units by the college authority. The college encourages organizing different programs for the nearby community areas. These programs are conducted by the NSS and NCC unit of the college. During the last year the NSS unit in collaboration with department of Zoology and Botany of the Nowgong college has organized a month long hands-on training program on culture of ornamental fishes, aquarium making and marketing in addition with mushroom cultivation and vermicomposting for the self-employment of migrant workers who have left their jobs in other states who came back to home during COVID-19 pandemic situation. Moreover, making decisions regarding implementation of government fund of any new projects like-NIQ, CSO etc. are taken by the PMU of the college. The Head of the departments are also empowered to look at the day-to-day administrations of the department and report to the Principal. Moreover, any staff of the institute can provide suggestions or opinions for the betterment of the departments. Students can also give their opinion in formal or informal-feedback mechanisms. Suggestion box is kept in every departments for the students. The Principal, HOD and faculties are involved in defining the policies and procedures, rules and regulations pertaining to admission, research, placement, discipline, counseling, training and library services etc. Statuary committees like admission committee and examination committee are recognized every year with proper balance of experience. Teaching and Non-teaching staff are being empowered to develop their leadership quality by offering them in charge in various fields. Two Best Practices: I. During the pandemic period of COVID-19 the department of Chemistry of the Nowgong College had taken the initiative consulting with the Excise Department by the Deputy Commissioner to make hand sanitizer following the protocol provided by WHO and IDSA. After the quality test, the product was distributed among the general people. II. The NSS unit of Nowgong College organized a 7 days Swachh Bharat Summer Internship program at the village Demow, Bebejia. Different activities like Public Meeting, awareness program on solid and liquid waste management, Prompting 3Rs (Reduce, Reuse, Recycle), door to door awareness on cleanliness, organizing green and plastic free village campaigns, organizing waste collection drives for households, segregation of solid waste into non-biodegradable waste, Rallies on Swachhta, clean and green surroundings, awareness meeting on health, hygiene and water born diseases and green surroundings, awareness meeting on health, hygiene and water born diseases etc. were done.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type | Details |
|------------------------|--|
| Curriculum Development | Nowgong College has some self-financed and self-designed vocational courses where faculties prepare the respective curriculum. However, in traditional courses Nowgong College by itself has no scope to either prepare its own curriculum or to bring about |

any changes in the existing curriculum as it is provided by the affiliating university. Some faculty members of our college are members of the Course Committee of Gauhati University in various subjects and participate in the revision and restructure of curriculum. Principal of this college being a member of Academic Council of Gauhati University has also participated in curriculum development process.

Teaching and Learning

For making teaching learning process more effective ICT facilities have been enhanced. Feedback from stakeholders have been seriously considered and effective measures such as regular seminars, home assignments, hands on training, exposure visits etc have been undertaken besides group discussion , class tests and dissemination of certain topics through audio visual aids. All the faculties have been involving in delivering the lectures and lecture materials using various online platforms like Google Classroom, Google Meet, Cisco Webex, Zoom, Whatsapp etc. since pandemic situation.

Examination and Evaluation

Academic skills and intellectual development of students are evaluated by sessional examinations, seminar presentation and interaction in the classes apart from the university semester end examinations conducted by the university. Besides periodic class tests are conducted by respective departments. The evaluation reports are displayed in the notice boards and students are allowed to see the checked answer scripts, which is followed by teachers' suggestions for further improvement. All science students have to undergo a session of mock practical prior to end-semester examinations in respective subjects to endure them to face end-semester examinations without fear. During the pandemic situation, the internal examinations were assessed by using online platforms. The answer scripts were taken and checked through whatsapp. The question papers were also set as assignment in Google Classroom by instructing them to submit within certain time.

Research and Development

The college authority develops new infrastructure for laboratories. The faculty members engaged with active research are supported with laboratory

facility in their respective departments. The institute always shows keen interest to avail the facility of various extra mural grants and from DBT-Biotech Hub (2010-2018), Star College Scheme (2012-2016) and DST-FIST 2018, the central laboratory and laboratories of science departments are upgraded.

Research Laboratory and Guideship: The faculty members are also benefited from the research laboratories in respect of their career opportunities as they involved in research in their field of interest. The authority encourages to get research guideship from Universities, result of which a total of seven faculty members are continuing research with research scholars in Gauhati University. Fellowship, Training etc.: The research thrust of faculty members are supported by encouraging fellowship and long-term leave if selected for fellowship providing short-term leave for courses, training, workshop, library discussion etc. Research Project: Faculty members are encouraged to submit Research Projects (both Minor Major) to funding agencies for extra mural grants. They are also encouraged for collaborative research with other institutions. Students are also encouraged to do research in various research centers in their PG Courses and to take opportunities in summer fellowship programs. Library Facility: The central library provides space for faculty members with free internet facility, research level books and online journals that are available for free access in the library. Participation in programs: The faculty members of the institute are encouraged to join the training programs, to render their service as Resource person related to teaching, research extension activities. They are encouraged to participate in seminar, conferences, symposium etc. in different categories like participant, presenter, resource person, chairperson, rapporteur etc. that in terms provide career opportunities to faculty members. The leave from duty and financial assistance are given to faculty member and students.

Library, ICT and Physical
Infrastructure / Instrumentation

Library, ICT and Physical
Infrastructure/Instrumentation Nowgong

College has massive library with more than 55,000 books besides important journals, newspapers and magazines. The functioning of library is done by library software "Soul 2.0". The digital library is maintained with software to upload and upgrade various e-resources (books, journals, database). Online Public Access Catalogue (OPAC) system enables the users to locate and access the resources of the library. A wall mount television is placed at the entrance of the library to display important information. Surveillance system of the library is active. Our library subscribes to the UGC N-List programme. We have subscription to DELNET.

Human Resource Management

Human Resource Management The college has a well scheduled plan for effective communication with its staff. The management negotiates on key issues to ensure healthy relation with the staff. There is a safe and secured working environment in the college and the college provides professional development opportunities to enhance performance of the employees. Our college has a very active women cell to look after the challenges faced by the women employee. Various events are conducted in terms of awareness on sexual harassment, gender equality, women empowerment etc. by the women cell of the college. Our students are offered various skill enhancement and professional courses for their placement. Different units of our college are always ready to offer different programs as the interests of community people. Last year the college has offered a month long hands on training program for the migrant labour on Culture of Ornamental fishes, Aquarium program for the migrant labour on Culture of Ornamental fishes, Aquarium making and marketing. Moreover, hand sanitizer were made and offered to the people by the College.

Industry Interaction / Collaboration

Industry Interaction/Collaboration Nowgong College always encourages visit of industrialists to the campus and interact with the students. Students are sent to various industries under supervision to interact with the experts and to get the real experiences of how people are involved in different

| | |
|-----------------------|--|
| | productive works. Nowgong College is also focusing in developing entrepreneurial skills among the students in collaboration with the Assam Startups IIM-C Kolkata. There is also a IIC (Institution Innovation Council) unit, an initiative of MHRD to provide the platform for the original and innovative ideas by the students and faculties. |
| Admission of Students | Admission of Students Altogether 1188 students were admitted in various regular streams out of 3220 applicants. The admissions were made purely on merit basis obeying Government rules and regulations. 6.2.2 Implementation of e-governance in areas of operations: |
| Nil | Implementation of e-governance in areas of operations: The college authority following the guidelines of central and state governments, implements the skill of e-governance in the areas as specified. |

6.2.2 – Implementation of e-governance in areas of operations:

| E-governance area | Details |
|--------------------------|--|
| Planning and Development | <p>Planning and Development: College has installed smart Classrooms in various departments. All departments are provided computer with internet facilities. College library also provides magazines, newspapers, computer having with internet enabled room. Moreover digitalization process for the whole books is going on, though many rare manuscripts are digitalized.</p> <p>Any development work funded by government is submitted through GEO TAG Photo Mode.</p> |
| Administration | <p>Administration CCTV surveillance system is found in the college at various places inside the campus, including principal's office, teaching rooms, corridor etc. Wi-Fi facility is also provided for the students, but during the examination time it is fully controlled by ZAMER. To govern the college administrations, different types of internet enabled tools are used. Many whatsapp groups are created to transmit the information to the faculties. Whatsapp groups like- N/C Teaching Staff, HOD P.G groups, Teachers' Council, Admission Committee, examination committee etc. are formed to run the administration smoothly.</p> |

| | |
|--|---|
| <p style="text-align: center;">Finance and Accounts</p> | <p>Finance and Accounts All the finance and accounts functions are done through online process which helps to increase the efficiency of staff towards the accuracy in financial transactions. Accounts office of the College keeps the all financial records separately as per the events and transactions made for.</p> |
| <p style="text-align: center;">Student Admission and Support</p> | <p>Student Admission and Support The College has the student automation software for the admission purpose. College provides internet facilities to the students where they can fill up their forms and as well as Scholarship Form filling at one place only. Therefore they don't have to go outside for aforesaid matter. During the pandemic period the whole admission process was completely done through online mode. Each and every student were counseled in pursuing subjects by the faculty of respective departments.</p> |
| <p style="text-align: center;">Examination</p> | <p>Examination Nowgong College has the separate Examination department with ICT tools which are necessary for examination purpose. All the necessary equipment are provided by the College, such as Computer with internet facility for online procedure of paper downloading and further activities for exam purpose. The examination department has the separate printing machine for printing the question papers downloaded from university portal. In the pandemic period the internal and final examinations were completed through blended online and offline mode. Though the internal exams were conducted through the online mode , the teachers were continuously invigilating the students.</p> |

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|-------------------|-----------------|--|--|-------------------|
| 2019 | N/A | N/A | N/A | Nill |
| No file uploaded. | | | | |

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|-------------------|--|---|------------|------------|---|---|
| 2019 | Nil | skill development on Drafting process | 09/07/2019 | 09/07/2019 | Nil | 10 |
| 2020 | Moodle Learning management system | Nil | 24/01/2020 | 25/01/2020 | 100 | Nil |
| 2020 | LaTeX training | Nil | 24/01/2020 | 25/01/2020 | 100 | Nil |
| 2020 | Creative Writing in an age of technological advancement. | Nil | 06/03/2020 | 06/03/2020 | 200 | Nil |
| No file uploaded. | | | | | | |

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|---|---------------------------------|-----------|---------|----------|
| No Data Entered/Not Applicable !!! | | | | |
| View File | | | | |

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 11 | Nil | 1 | Nil |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|---|--|---|
| 1. Teacher's Mutual Aid Fund, .2. Employees Mutual Aid Fund | 1. Karmachari Kalyan Nidh 2. Employees Mutual Aid Fund | 1. Insurance 2. Ishan Uday Scholarship 3. Institutional Financial Assistance. 4. Govt. Scholarship for SC, ST, OBC and minority |

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Institution internal and external financial audits : Nowgong college conducts

regular Internal audits done quarterly by a Chartered Accountant. So far the External audit is concerned, the same has been conducted form time to time at a regular interval by the Govt. auditors. But as far as local audit is concerned, it has been done regularly for every financial year.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|--|-------------------------------|---------------------------|
| Students fees collection | 4678303.71 | Developmental activities. |
| No file uploaded. | | |

6.4.3 – Total corpus fund generated

| |
|----------|
| 19448036 |
|----------|

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|----------------|----------|-----------------------------------|----------|----------------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | Gauhati University | Yes | Principal |
| Administrative | Yes | Director Higher Education, Assam. | Yes | Governing Body |

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

| |
|--|
| 1.Time: 2 PM Online Platform: Cisco Webex meeting. 2. Departmental PT Meet also organized by different departments during lock down period through virtual meet. |
|--|

6.5.3 – Development programmes for support staff (at least three)

| |
|--|
| .Teaching Staff. 1. Organization of FDP ,2.Organizing Seminar/workshop/conference etc.,3.Super session on Future Education Accreditation. Nonteaching Staff. 1. Skill development program on Drafting. |
|--|

6.5.4 – Post Accreditation initiative(s) (mention at least three)

| |
|--|
| a) Applied for Autonomous college status. b) Applied for opening P.G Course in Geography department. c. UG course in psychology, sociology satriya dance have been started. d. A new B. VOC course in BMLT was introduced. e. Greater focus on opening post-graduate courses. f. Lab opportunities enhanced for qualitative research work. g. More responsiveness towards community work and environment concern through UBA and NSS h. A new memorandum was signed between ALS and NC to start IAS coaching centre. i. NET/ SLET coaching has been started for PG students in PG departments. j. Collaboration with world Researchers Organization, IITG USTM Meghalaya have been done through signing MoUs apart from earlier collaborations with IIM Guwahati , ,IIC, IITB, IIE for different collaborative support and academic pursuits. k. Installation of Sollar System. k. NC provided mentoring to non -accredited institutions of neighboring areas of Nagaon and Morigaon districts as a mentor institute declared by NAAC as well as under UGC "paramarsh" scheme. l. Under Out-reach programmes five schools of Nagaon districts are adopted for providing both academic support and hands on training. Books are published for benefit of school children of class IX and X. |
|--|

m. Two national seminars sponsored by ICSSR and UGC were held in 2018. Two books were published with selected papers of the seminar. n. Applied for B.A and Bsc. B.ed.

6.5.5 – Internal Quality Assurance System Details

| | |
|--|-----|
| a) Submission of Data for AISHE portal | Yes |
| b) Participation in NIRF | Yes |
| c) ISO certification | Yes |
| d) NBA or any other quality audit | No |

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------------------------------------|------------------------------------|-------------------------|---------------|-------------|------------------------|
| No Data Entered/Not Applicable !!! | | | | | |
| View File | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period from | Period To | Number of Participants | |
|---|-------------|------------|------------------------|------|
| | | | Female | Male |
| 1. Sensitization of Ist year UG students about gender equity | 07/08/2019 | 07/08/2019 | 770 | 430 |
| 2. Celebrating being a Woman, conduction of one day national workshop on creative writing | 08/03/2019 | 08/03/2019 | 45 | 12 |

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

| Percentage of power requirement of the University met by the renewable energy sources |
|--|
| 1. 70 Installing Solar energy Plant at the rooftops of the Institute building. 2. Use of ample number of Power Saving LED lights in the Campus. 3. Maintaining a green campus through extensive plantation drive. 4, Constitution of peoples committee for conservation of migratory birds in Nowgong college pond and campus. 5. Swachht a hi sewa program organized at 5 adopted villages for creating awareness against plastic hazards. Other regular program like celebration of green Dewali, Ecofriendly holi , Bio-waste management etc. are held /observed. |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-----------------|--------|-------------------------|
| | | |

| | | |
|---------------------|-----|---|
| Physical facilities | Yes | 1 |
| Ramp/Rails | Yes | 1 |
| Nil | Yes | 1 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|------|--|--|------------|----------|---|--|--|
| 2019 | 1 | Nil | 17/05/2019 | 1 | 8. Workshop on Draft National Education Policy organised by IQAC Cell, Nowgong College | New education policy | 151 |
| 2019 | 1 | Nil | 18/07/2019 | 1 | 7. Youth Red Cross Unit, Nowgong College on association with IRCS, Nagaon District Branch NSS Unit, Nowgong College organized Mass Blood Donation camp at Nowgong College | Importance of blood donation and its significance. | 97 |
| 2019 | Nil | 1 | 17/05/2019 | 1 | Nowgong College Innovation Council in association with IALBH organized | Importance of IPR. | 123 |

| | | | | | | | |
|------|-----|---|------------|---|---|--|-------|
| | | | | | one day workshop on IPR Issues | | |
| 2020 | Nil | 1 | 18/02/2020 | 1 | 6. Celebration of National Science Day-2020 | Science awareness . | 501 |
| 2020 | Nil | 1 | 28/02/2020 | 1 | Climate change and North East India: Science, Impact Policy | Consequences of climate change | 201 |
| 2020 | Nil | 1 | 21/03/2020 | 1 | Nowgong College Teachers Council (A unit of ACTA) in association with NSS Unit, Nowgong College organized door to door awareness programme on preventive measures of Novel Corona Virus (COVID-19) and distributed locally made Hand Sanitizer prepa | awareness against Corona. | 1503 |
| 2020 | Nil | 1 | 08/05/2020 | 5 | Distribution of mask and sanitizer during covid pandemic | Free mask and sanitizer distribution drive | 12560 |
| 2020 | Nil | 1 | 09/06/2020 | 1 | 2. National | Global migration | 280 |

| | | | | | | | |
|-------------------|-----|---|------------|---|---|-----------------------------|-----|
| | | | | | webinar on migration challenges. | Problem. | |
| 2020 | Nil | 1 | 19/05/2020 | 1 | 3. WEB-Interaction with Mentee Colleges on NAAC accreditation process organized by IQAC, Nowgong College under UGC Paramarsh Scheme | NAAC accreditation process. | 251 |
| No file uploaded. | | | | | | | |

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title | Date of publication | Follow up(max 100 words) |
|--|---------------------|---|
| Teachers diary distribution | 01/08/2019 | Nowgong college follows the code of conduct of Gauhati university the parent institution. It is published every year in the Teacher's Diary which is maintained by every teacher and is duly signed by HOD, Vice Principal and Principal. The code of conduct for students is made available in the prospectus every year and also displayed on campus in the form of display boards. |
| 2. Bioresources for Sustaining Life and Livelihoods in North-East India, | 18/07/2019 | A proceedings of National Seminar, Editors :Dr. Bhuban Ch. Chutia and Dr. Farishta Yasmin. |
| 3. Eri silkworm rearing and silk production | 11/08/2019 | A hand book by Dr. Bhuban Ch. Chutia , Dr. Farishta Yasmin. and Mr. Sidananda Nath. |
| Non- Mulberry Sericulture | 03/06/2020 | New book under Skill Enhancement Course (as per CBCS syllabus) on Non- Mulberry |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|--|---------------|-------------|------------------------|
| <p>Meeting with innovators : Padmas hreeUddhabBharali: A very fruitful session with innovator Uddhab Bharali helped students to find solution locally to the problems they encounter in daily life. Simple tricks were taught to develop their innovative powe</p> | 13/11/2019 | 13/11/2019 | 230 |
| <p>A lecture programme on Coronavirus: The Dreaded Killer By Dr. K. K. . Medhi, Coordinator, IQAC, Nowgong College was held to aware all the village people of the adopted villages of Nowgong College</p> | 14/02/2020 | 14/02/2020 | 100 |
| <p>IQAC, Nowgong College organized an Interaction Programme with DEEPJYOTI BORAH, alumni of Department of Physics, Nowgong College Research Scholar, RWTH, AACHEN UNIVERSITY, JUELICH RESEARCH CENTRE, GERMANY to inspire the students.</p> | 25/02/2020 | 25/02/2020 | 160 |
| <p>Distribution of masks prepared by students of Fashion Deptt during Covid pendemic to police personals of Nagaon district. This was practiced to strengthen our culture of handling social issues in a responsible way.</p> | 22/04/2020 | 22/04/2020 | 200 |

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

a. Preparation of hand sanitizer to be used by mass under the initiative of College authority b. Planting of trees inside the Campus by NSS Units of the College. c. Conservation of whistling ducks in the pond within the campus. d. Spreading awareness to make the campus plastic free. e. Installation of dustbins at proper places. f. Spreading awareness by forming of human chains by students to celebrate cracker free Diwali. g. Steps taken to spread awareness on Green holi.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

i. The COVID-19 pandemic and the nationwide lockdown brought the wheels of Indian economy to a grinding halt. It left millions of migrant workers stranded without jobs, staring at a bleak future. They had no option but to head back home. Along with the rest of the country, the Northeastern states also saw en masse reverse migration from the metro cities. Northeast India supplies mostly skilled and semi-skilled workers to the rest of the country. They are mostly employed in FB (food and beverage), security, tea and coffee plantations, salons, beauty, wellness and nursing sectors. Internal Quality Assurance Cell and NSS of Nowgong College in association with Botany Department organized a month-long special training camp on ornamental fish farming, building of aquarium, preparation of vermi composting and farming of mushrooms among migration laborers who returned back to the district from outside of the state during the COVID 19 pandemic situation, at the college premise. The special training was organized for self-employed as well as self-dependent migrated laborers of the district. Notably, in its first phase 12 participants participated in the training program who were also distributed with certificates on the completion of their month long training. ii. One of the missions of the Nowgong College is conduction of applied and quality research on the campus. In order to promote the research on the campus the college authority always encourages its faculties by every possible way that gives the mission and framework for best practice processes and solutions that offer a strategic roadmap for quality research. Thrust areas of focus have been identified in faculties of Physical Sciences, Life Sciences, Social Sciences, arts and other faculties. The college authority holds time to time meeting with the faculties to discuss about the strategies to be followed to accomplish the research goals and commitments of faculty members. Creation of good research work culture on the campus by addressing organizational and procedural barriers within the system are envisaged. At the same time authority tries to encourage researchers by providing monetary assistance to participate in seminars and conferences. For this the college has started forming trusts by donations from either alumni or noted persons from the society. Thus the thrust of creating a bond between society and college family is another best practice that the college always practices. Renowned doctor of Nagaon, Dr. MukutGoswami, settlor of DULAL CHANDRA GOSWAMI MEMORIAL TRUST formally handed over the amount of rupees Ten Lacs to the College Authority for the formation of DULAL CHANDRA GOSWAMI MEMORIAL CHARITABLE TRUST. The mission of the TRUST is to promote innovative and quality research works among faculty members and brilliant research scholars. iii. Innovations and new strategies / practices adopted in the Departments during lock down. Educational innovations that faculty members of every department find useful to conceptualize are a. Instructional technology refer to our transition to online teaching through google meet, zoom app b. Curricular innovations refer to modifications that are made to what is taught, and when it is taught. This includes course content, materials, assignments, and topics, as well as the sequence in which those topics are

presented to students during lock down c. Pedagogical innovations refer to modifying the instructional methods a teacher uses, or how a course is taught and how content is conveyed to students. Examples include Peer Instruction (PI), Process Oriented Guided enquiry Learning (POGIL), and Just-In-Time Teaching etc. During lockdown also we therefore could teach students how to prepare hand sanitizer which falls in both POGIL and Just-In-Time Teaching iv.

Our prominent alumni's often render their service as resource persons for seminars or invited talks to encourage our students. ii. One of the missions of the Nowgong College is conduction of applied and quality research on the campus. In order to promote the research on the campus the college authority always encourages its faculties by every possible way that gives the mission and framework for best practice processes and solutions that offer a strategic roadmap for quality research. Thrust areas of focus have been identified in faculties of Physical Sciences, Life Sciences, Social Sciences, arts and other faculties. The college authority holds time to time meeting with the faculties to discuss about the strategies to be followed to accomplish the research goals and commitments of faculty members. Creation of good research work culture on the campus by addressing organizational and procedural barriers within the system are envisaged. At the same time authority tries to encourage researchers by providing monetary assistance to participate in seminars and conferences. For this the college has started forming trusts by donations from either alumni or noted persons from the society. Thus the thrust of creating a bond between society and college family is another best practice that the college always practices. Renowned doctor of Nagaon, Dr. MukutGoswami, settlor of DULAL CHANDRA GOSWAMI MEMORIAL TRUST formally handed over the amount of rupees Ten Lacs to the College Authority for the formation of DULAL CHANDRA GOSWAMI MEMORIAL CHARITABLE TRUST. The mission of the TRUST is to promote innovative and quality research works among faculty members and brilliant research scholars. iii. Innovations and new strategies / practices adopted in the Departments during lock down. Educational innovations that faculty members of every department find useful to conceptualize are a. Instructional technology refer to our transition to online teaching through google meet, zoom app b. Curricular innovations refer to modifications that are made to what is taught, and when it is taught. This includes course content, materials, assignments, and topics, as well as the sequence in which those topics are presented to students during lock down c. Pedagogical innovations refer to modifying the instructional methods a teacher uses, or how a course is taught and how content is conveyed to students. Examples include Peer Instruction (PI), Process Oriented Guided enquiry Learning (POGIL), and Just-In-Time Teaching etc. During lockdown also we therefore could teach students how to prepare hand sanitizer which falls in both POGIL and Just-In-Time Teaching. iv. Our prominent alumni's often render their service as resource persons for seminars or invited talks to encourage our students.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://nowgongcollege.edu.in/aqar>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Details of the performance of Nowgong college in one area distinctive to its vision, priority and thrust 2019-20 Nowgong College has built a Symbiotic Learning and Developmental Environments for facilitating the overall developments of the student in consonance with the priorities and thrust areas of the institution. Courses and curricula are designed to be more job-oriented and are annually revised, so as to increase the chances of employment and

infuse in students, a zeal for entrepreneurship. Teaching pedagogies are student-centric. Interactions with industry experts are often facilitated with intent to keep the students informed and updated. Additionally, industrial visits and educational tours are conducted by all departments in order to sensitize students about the practical challenges that business organizations face on an operational basis. All departments conduct seminars, conferences, workshops, guest lectures and fests for the benefit of the students. During lock down period total 22 webinars and 3 national and 2 international web conferences were held. To achieve the Vision as set by our Institution, every individual in this institution is participating in his or her own capacity in different activities as follows- 1) Active counseling cell for all the stake holders 2) Language Lab for students with different background for sharpening language skills 3) Mentor for the weak Students 4) Special efforts are taken by the faculty members to make the class room more vibrant by promoting and encouraging dialogue and participation amongst the students. 5) Strong informal support group for the differently abled students. 6. Adoption of village for oral health: Two villages were adopted for providing support to life and livelihood. 7. Awareness programmes about different social issues are held regularly every year. 8. Inclusive Classrooms (Group Activities small research projects, Film Clubs, Discussion Groups, Engagement with other Faculties, exploring new mediums for classroom teaching). 9. Remedial Classes 10. Value Education (National Youth Day, Human Rights Day, Awareness Campaign, Community engagements involving other educational institutions working with elderly people, women, children, College publications) 11. Strong Alumni Association 12. Regular parent teacher meet by each department 13. On the basis of NAAC recommendation, Nowgong College initiated collaborative courses and increased research engagement programmes with students. Hence not only PG but the UG students also are equipped with modern instrumentations techniques and are aware of the recent developments in science and technology. 14. For Skill Enhancement, the college has made Non-CGPA Certificate Courses available for the benefit of the students. 15. The Language Laboratory of the college is another innovative programme of the institution, which has helped the students to speak English with correct pronunciation. As many students of our college come from vernacular medium background, our institution considers it extremely important to provide them the space for learning the skill of communication in English. It has been found through an overall survey among the students that many talented students lack self-confidence due to the lack of proficiency in speaking English. So the Language Laboratory has been upgraded as a measure of solution for such students. It has

Provide the weblink of the institution

<https://nowgongcollege.edu.in/aqar>

8.Future Plans of Actions for Next Academic Year

Future Plan of Action, 2019-2020 1. Introduction of more skill based programmes College has introduced four skill based UG programmes namely, fashion designing, BMLT, Pharmaceutical Chemistry, Nutrition and Health Care Science under UGC B. Voc. Programmes, off these, Pharmaceutical Chemistry, Nutrition and Health Care Science were introduced in the year 2021. Likewise, there are four diploma and seven certificate courses run by the college, out of which Ornamental Fish Culture and Aquarium Making and Vermicomposting certificate course have been introduced in 2021. In this connection, noteworthy to mention that initiative has already been taken to introduce NCC as elective subject in the UG level. 2. Implementation of recommendation of last PTR As per suggestions/recommendations of the last PTR, college authority applied to UGC for conferment of autonomous status, introduced four skill based UG programmes namely, fashion designing, BMLT, Pharmaceutical Chemistry, Nutrition and Health Care Science under UGC B. Voc. Programmes, four self-financed diploma and seven certificate courses.

Faculty members are encouraged to publish quality research papers, books, book chapters, undertake research projects. 3. Opening of more PG/ PhD. programme. In addition to present PG and PhD. Program, the Governing Body of the college is planning to open PG and Ph.D. programme in Geography, Economics, Commerce, Political Science etc. The Governing Body of the college also decided to encourage faculty members to apply for the research guide-ship in different premier institutions. 4. Conduction of more National International Seminar/Workshop/Conferences/WEBINAR/e-Conference etc. The college authority encouraged different Departments to organize National International Seminar/Workshop/Conference/WEBINAR/e-Conference etc. 5. Training programmes for faculty members, Research Scholars and Staff on sophisticated instruments IQAC, Nowgong College is planning to conduct training under capacity building programme on Working Principle of Recent Version of Sophisticated Instruments for the faculty members, research scholars and staff for better teaching learning and research activities. 6. To organize innovative extension, awareness, sensitization programmes. IQAC, Nowgong College in association with with its various cells organized various extension, awareness and sensitization programmes during 2019-2020. The Institutional Innovation Council of Nowgong College organized various in house and field level activities to stimulate creative thinking, innovative ideas and also provides platform among students in different disciplines to share their innovative ideas. The IIC organized interaction programme with renowned innovator Dr. Udhab Bharali to boost up the young talented mind of the students. Similarly, more innovative extension, awareness, sensitization programmes will be organized in collaboration with various organizations. 7. To organize collaborative work for placement drive, skill training etc. The College has established collaborations with premier institute/Organization like IIT-Guwahati, IIT-Mumbai, IIEST-Delhi, Assam Startup-The Nest (IIM-Calcutta Innovation Park), USTM- Meghalaya, Red Cross Society-Guwahati, IIE- Guwahati, World Researchers Organization, EIRC ICAI-Kolkata etc. for better teaching learning, research, extension, placement drive and skill training in 2019-2020. Recently Nowgong College is added as a SWAYAM-NPTL Local Chapter.