PANDIT DEENDAYAL UPADHYAYA ADARSHA MAHAVIDYALAYA, AMJONGA

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FIRST CYCLE NAAC ACCREDITATION 2024

CRITERION VII

(INSTITUTIONAL VALUES AND BEST PRACTICES)

Key Indicator - 7.3

Institutional Distinctiveness

Submitted to



THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
Bangalore, Karnataka, India

Metric No:	Heading
7.3.1	Institutional distinctiveness

Institutional distinctiveness





Empowering training programme

Name of the activity- Workshop on "Foldscope"

Date-06/10/2018

Report- A one day workshop on "Foldscope" was organised by the Department of Zoology, PDUAM, Amjonga on the 6th of October, 2018. Prof. Karabi Dutta, Gauhati University was invited as the resource person for the event. During the event the students and faculties learnt how to assemble and operate a foldscope.







Name of the activity- Invited Talk on "Advance Fish Culture and Fishery Techniques."

Date-17/12/2020

Report- An Invited Talk on "Advance Fish Culture and Fishery Techniques" was organised by the Department of Zoology, PDUAM, Amjonga on the 17th of December, 2020. The event was graced by Prof. Dandadhar Sarma and Prof. Jogen Ch. Kalita, Dept. of Zoology, Gauhati University as the resource persons. The talk introduced the students to advanced fish culture techniques and provided them valuable insight on the various ways how it can be taken up a source of livelihood.









Name of activity- Webinar on Empowering diversity in science (Global Women's Breakfast)

Date-16/02/2022

Report- The Global Women's Breakfast 2022 was organized by Department of Chemistry, PDUAM Amjonga and Association of Chemistry Teachers, C/O Homi Bhabha Centre for Science Education (TIFR), Mumbai on 16th February, 2022 in online mode. The topic of the webinar was "Empowering Diversity in Science". The chief collaborator of the event was International Union of Pure and Applied Chemistry and support was provided by IQAC, PDUAM Amjonga. The speakers of the event were Dr. Mrinal Kumar Dutta, Associate Professor, Dept. of Civil Engineering, Jorhat Engineering College, Jorhat and Dr. Geetimoni Deka, Associate Professor, Dept. of Chemistry, Rangia College. Dr. Mukul Kalita and Dr. Upama Baruah, Assistant Professors of Dept. of Chemistry, PDUAM Amjonga were the coordinator and co co-ordinators of the event. The webinar was an informative session and it focused on discussing the challenges and difficulties faced by women in science education and what measures to be taken to overcome such challenges to empower diversity in science. The students were highly enlightened by the interactive sessions at the end of the talks. The event ended at 1 pm with vote of thanks by Dr. Upama Baruah.







Innovation works/Initiatives

Name of the Activity-Innovation and Entrepreneurship in HEIs for Atmanirbhar Bharat and Celebrating 75 years of Independence-Azadi ka Amrit Mahotsav

The event started sharply at 11 am with a welcome address by Dr. Upama Baruah (Convenor IIC, PDUAM Amjonga), Assistant Professor, Department of Chemistry, PDUAM, Amjonga, Goalpara followed by a short inaugural speech by Dr. Navajyoti Sarmah, Principal, PDUAM Amjonga, Goalpara. The inaugural speech was immediately followed by a few competitions by Dr. Mukul Kalita, Coordinator NISP, Assistant Professor, Department of Chemistry, PDUAM Amjonga, Goalpara. The drawing competition was the first to be held from 11.15 am - 12.15 pm with the preannounced themes viz. Theme- Ek Bharat; Shrestha Bharat, Indian Freedom Movement, Indian Culture and Diversity. The drawing competition was followed by the Slogan Writing Competition under the same themes which was further followed by a patriotic song competition. Each competition was presided over by three judges (internal).















Name of activity-Celebration of World Intellectual Property Day (in collaboration with NDLI Club, PDUAM Amjonga)

The event started sharply at 11 am with a welcome address by Dr. Upama Baruah (Convenor, IIC PDUAM Amjonga), Assistant Professor, Department of Chemistry, PDUAM, Amjonga, Goalpara followed by a short inaugural speech by Dr. Navajyoti Sarmah, Principal, PDUAM Amjonga, Goalpara. The inaugural session was followed by a felicitation program for the dignitaries on the dias i.e., Dr. Navajvoti Sarmah, Principal and President, IIC PDUAM Amjonga, Dr. Kshirod Sarmah, Vice-president, IIC PDUAM Amjonga and Resource person, Ms. Dimpi Dutta, Advocate, Gauhati High Court. The felicitation program was immediately followed by a talk from the invited resource person for the event. It was a general talk emphasizing on awareness and significance of Intellectual Property Rights, patents, copyrights etc. in entrepreneurship development. After the talk there was an interaction session of the students with the resource person on various queries about IPR. It was a fruitful discussion that led to the knowledge enhancement of the students in the relevant field. The event came to an end with a concluding speech and vote of thanks by Dr. Chandrama Sarkar, IPR Activity Coordinator, IIC PDUAM Amjonga and Assistant Professor, Department of Chemistry, PDUAM Amjonga, Goalpara.













Name of activities-Science Awareness Program for School Students

The event started sharply at 11 am with the laboratory visits to different departmental laboratories of the institute. The Head of the department and the faculty members of the respective departments took active part in explaining the various laboratory facilities available for carrying out scientific analysis. Post lunch break, a general meeting on science awareness was organized from 1.45 pm at the smart classroom 2. The meeting started sharply at 1.45 pm with a welcome speech by Dr. Chandrama Sarkar, IPR Activity Co-ordinator, IIC PDUAM Amjonga and Assistant Professor, Department of Chemistry, PDUAM, Amjonga followed by a briefing on the purpose of the meeting by Dr. Navajyoti Sarmah, Principal, PDUAM Amjonga. The inaugural session was followed by a Popular Talk on 'Bigyan Sikshar Proyojoniyota' by Dr. Insan Ara Rahman, Assistant Professor, Department of Botany, PDUAM, Amjonga. It was a general talk emphasizing on awareness and significance of development of a scientific attitude for in overcoming superstitions and other social evils. The talk was immediately followed by a presentation on 'Science Learning Tips' by Dr. Mukul Kalita, NISP Co-ordinator, IIC PDUAM Amjonga and Assistant Professor, Department of Chemistry, PDUAM, Amjonga. The presentation was followed by another speech summarizing the benefits of the exposure visit by Mr. Santanu Kalita, Assistant Teacher, Amjonga High School. The event came to an end with a concluding speech and vote of thanks by Mr. Monuj Bhuyan, Assistant Professor, Department of Assamese, PDUAM, Amjonga.













Name of the activity- Outreach Program on Innovation & Entrepreneurship for School Students (in collaboration with NSS Unit and Extension Activities Cell, PDUAM Amjonga)

IIC PDUAM Amjonga in collaboration with NSS Unit and Extension Activities Cell PDUAM Amjonga organized a one-day outreach program on Innovation & Entrepreneurship for the students of Class IX and X of Kushdhowa High School. The prime objective of the program was to popularize the basic concept of innovation and entrepreneurship at the grassroot level. The program focused on nurturing and inspiring the young minds towards entrepreneurship and skill development by using the easily available local resources. The aim was to involve the local area schools and community people for providing them some insights on this alternative and independent means of career development. The teachers and staff along with the students of the school were highly cooperative and contributed towards the successful conduct of the event.







Entrepreneurship

Name of the activity: Awareness Programme on Muga Culture"

Date-05/01/2022

Assam is the largest producer of Muga silk in the entire world. Kamrup and Goalpara districts are two regions of Assam that should be mentioned notably when it comes to the culture of Muga silk. Not from the viewpoint of livelihood, but also from the point of conservation of ethnicity and contribution to the economy of the country, Muga culture is one of the remarkable fields that need more attention. In relation to this, an awareness programme on "Muga Culture" was organized by department of Botany, PDUAM, Amjonga on 22nd May in collaboration with Regional Sericulture Research Station, Central Silk Board Boko and IQAC, PDUAM, Amjonga. Dr. Sheikh Abdus Sabur Rahman, Scientist-D and Dr. Himangshu Barman, Scientist-C from the research centre were present as resource persons. Importance of Muga silk, different scopes and opportunities related to this particular field were discussed by the resource persons. Advantages as well as the challenges faced in the production of Muga Silk were also mentioned in the programme. Students of PDUAM, Amjonga, interacted with the resource persons and were highly benefitted by this programme.







Name of the activity: Outreach Programme on Innovation and Entrepreneurship for School Students

An outreach program on Innovation and Entrepreneurship for school students was oragnised by NSS and IIC, PDUAM, Amjonga at Kushdhowa High School. The talk was delivered by Er. Benzamin Kaman, M. Tech.









Hands on training programme/workshop

Name of Activity- Preparation of Hand Sanitizer

Date-20/03/2020

Hand sanitizers were prepared in our laboratory during the Covid-19 pandemic by the faculty members of the department. Two flavours; (Neem + Aloe vera) and (Neem + Rose) were prepared by Dr. Chandrama Sarkar and Dr. Prasanta Gogoi respectively in ethanol and glycerol. The products were distributed for free among the teachers and office staff of the college.







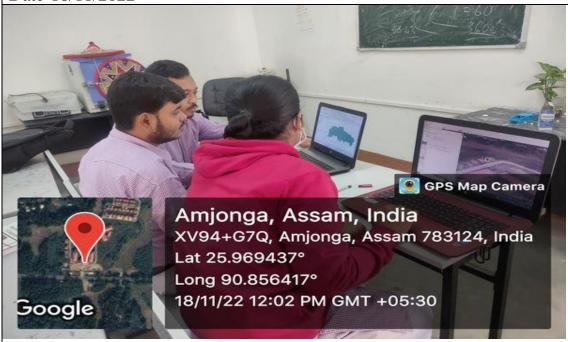






Name of Activity- Hands on training on tools and techniques of remote sensing and GIS application

Date-18/11/2022









Coaching for JAM and other competitive examinations

Teachers of the Chemistry department have been organizing some special tutorial classes for six semester students since 2023 for competitive examinations. All the teachers provided extra efforts for chemistry students to crack M.Sc. based entrance exams like IIT-JAM, CUET, GU, etc.







Soft skill development

Name of activity- Soft skill development workshop

One day programme on "SOFT SKILL DEVELOPMENT" was organised by the Department of Botany, PDUAM, Amjonga in collaboration with IQAC, PDUAM. The Vice-principal of the college inaugurated the programme. Dr. Insan Ara Rahman, the programme coordinator highlighted the purpose of the event. Mr. Debojit Rabha, HOD, Department of Botany delivered a speech on the importance of personality development along with good academic results. Mr. Manash Pratim Goswami was the invited resource person. Mr. Goswami delivered a talk on the Soft skills and highlighted its types, practical functioning and importance in the life of a student and other professionals. The talk was followed by an interactive session between the students and the resource person. Nearly 120 participants were present in the programme. Ms. Sabnoor Yeasin mediated the interactive session. Dr Sangeeta Deka offered the vote of thanks at the end.













Community services

1. Social service activities-NSS, UBA

Name of the activity: Awareness programme on, "Computer Science and its Future Scope"

An awareness program was organised at Rangjuli High School, Rangjuli on "Computer Science and Its future Scope" by the Department of Computer Science, PDUAM Amjonga in association with IQAC, NSS and Extension Cell, PDUAM, Amjonga on 24-06-2022.











Name of the activity: Mega Cleanliness Drive

A Mega Cleanliness Drive was organised by the NSS Unit, PDUAM, Amjonga around the College Campus to make the Campus and its surroundings clean. It was carried out between 10:00am to 12:00pm on 27/09/2022.







Name of the activity: Plastic Cleanliness Drive under Clean India Campaign 2.0 and Fit India Freedom 3.0 of Swaacha Bharat Abhiyan

A Plastic Cleanliness Drive under Clean India Campaign 2.0 and Fit India Freedom 3.0 of Swaacha Bharat Abhiyan is organised by the NSS Unit of PDUAM, Amjonga of College Campus and Local (Amjonga) Bazar. It was carried out between 12:30pm to 2:30pm on 21/10/2022.







Name of the activity: National Unity Day Celebration

The NSS Unit of PDUAM, Amjonga celebrated the National Unity Day (Rastriya Ekta Diwas) and "RUN FOR UNITY" programme in the College Campus and nearby

locality. A total of 50 NSS volunteers took part in the event.













Name of the activity: NSS Special Camp

A NSS Special Camp was organised in adopted village namely, Amjonga, Pahartoli, pt-2 for a total duration of 7 days. The event was organised to make the people of the village aware about various social problems and the ways to mitigate them (06/04/23 to 12/04/23)









Name of the activity: Awareness program by Dept. of Assamese, PDUAM, Amjonga

The Department of Assamese, PDUAM Amjonga organized an awareness programme about "Women Education" in collaboration with the NSS unit, PDUAM Amjonga at Pahartoli village. The undergraduate students of departments took active part in the entire programme. A talk on women education relating to women empowerment has delivered by faculty of Assamese Department Dr. Binita Das .Among the session many women related problems had discussed with the village women those who participated in the programme.









Name of the activity: Awareness program by Dept. Of Chemistry, PDUAM, Amjonga

The Department of Chemistry, PDUAM Amjonga organized an awareness program on Safe Drinking Water in collaboration with the NSS unit, PDUAM Amjonga at Pahartoli village. The undergraduate students of the department took active part in the entire program on 06/04/2023.









Name of the activity: Awareness program by Dept. of Botany, PDUAM, Amjonga

PDUAM, Amjonga, Department of Botany in association with NSS, PDUAM, Amjonga made an awareness program at PAHARTOLI VILLAGE on the topic" Importance of Plants and its Conservation" on 08/04/2023.









Name of the activity: Awareness program by Dept. Of Physics, PDUAM, Amjonga

NSS and Dept of Physics, PDUAM, Amjonga organised an awareness program on Green Technology in collaboration on 10/04/2023. In this programme Our students and teachers explained the importance of Green technology and application of green technology to aware the people of village towards green initiatives of government of India.



Name of the activity: Awareness program by Dept. of Zoology, PDUAM, Amjonga

An awareness programme on "Snakebite" was organized by Dept. of Zoology, PDUAM, Amjonga in collaboration with the NSS unit of PDUAM Amjonga at the adopted village, Suchiya Pahar, Pahartoli, Amjonga on 10/04/2023.













Name of the activity: Free Health Camp

A Free Health Camp for the people of the adopted village Pahartoli was organised by the NSS Unit of the college in collaboration with the Amjonga PHC. A team of five (5) doctors and staff of the health team took part in the event on 11/04/2023.













Name of the activity: Awareness on Stop Child Labour and Early Child Marriage

An Awareness program on child labour and child marriage was organised by the NSS Volunteers in the adopted village Pahartoli Gaon. The event was aimed at preventing child labour and making the people aware about the harms of early child marriage. The event also focused on explaining the imp0ortance of giving proper education to the students on 12/04/2023.







Name of the activity: Outreach Programme on Innovation and Entrepreneurship for School Students

An outreach program on Innovation and Entrepreneurship for school students was oragnised by NSS and IIC, PDUAM, Amjonga at Kushdhowa High School. The talk was delivered by Er. Benzamin Kaman, M. Tech on 13/06/2023.

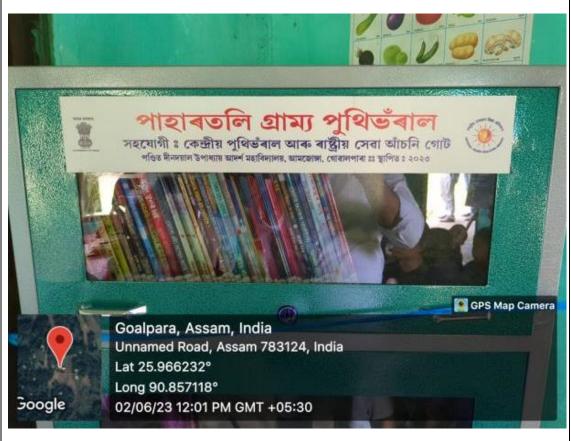






Name of the activity: Opening of Rural Library at Adopted Village

A rural library was set up in our adopted village Pahartoli by the NSS Unit and Central Library of PDUAM, Amjonga for serving the local community as well as to increase the reading habits among the children of adopted school (Pahartoli LPS).











Name of the activity: Extension Programme on "Popularization of Biological Sciences"

An Extension Programme on the "Popularization of Biological Sciences" was organized on 22nd June, 2023 by the Dept. of Zoology, PDUAM, Amjonga in collaboration with the NSS Unit, PDUAM, Amjonga at Amjonga High School, Amjonga. The event was organized to create awareness amongst the students about the biological sciences.











Name of the activity: Swachha Bharat Mission at Amjonga Bazar

A Cleanliness Drive was organized by the NSS Unit, PDUAM, Amjonga on 26th June, 2023 at the Amjonga Bazar under the Swachha Bharat Mission. The NSS Volunteers took part in the event and cleaned the Bazar and its neighbouring area during the event.













Name of the activity: Plantation drive at Pahartali LPS

On the occasion of the World Environment Day, the UBA unit of Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Amjonga organized a plantation drive at the adopted village. In the presence of the President of the Village Development Committee of Susiapahar part I village a fruit garden was incepted at the Pahartali LPS of the adopted village. The UBA Co-ordinator, members, college students, the Head teacher, teachers, students of Pahartali LPS, people from the community also participated in the plantation drive. The Department of Botany, PDUAM, Amjonga also co-operate with UBA.







Self-defence course/programme

Name of the activity-Women Self Defence workshop

The Internal Complaints Committee along with NSS and IQAC, PDUAM, Amjonga in collaboration with Matia Martial Art Academy organized free training on Women Self Defence for ten days (30-hour duration) from 20/03/23 to 19/03/23 at college campus. On 20th may 23, in the inaugural programme the Committee felicitated Miss Nupur Rajbanshi, Gold medallist in khelo India 10 ka dum and national kick boxing. After inauguration, the training started by the course instructor Mr. Bitupan Kalita and Miss Nupur Rajbanshi where 31 girl students participated in the training. The training continued till 19th May, 2023. Mr. Bitupan Kalita, Miss Nupur Rajbanshi and Miss Shruti Sapkota trained the students. 11 students completed the training and demonstrated fight in the valedictory ceremony. Dr. Chandrama Sarkar started the valedictory ceremony on 19th May, 2023 and explained the purpose of the meeting. The Principal of PDUAM Amjonga, Dr. Navajyoti Sarmah delivered the welcome speech in the valedictory ceremony and distributed certificates among the trainees. Mr. Gautam Dalu, yoga trainer demonstrated yoga and Mr. Dikshant Shivam, gold medallist in district level wushu demonstrated Taulo in front of the audience. Mr. Gupto Mondol, Wushu state judge, national kick boxing judge and Mr. Gautam Dalu judged the fights held between the trainers. Mr. Bitupan Kalita played the role of referee. The overall programme helped our girl students to learn and understand about martial art which will definitely help them in building the confidence and skills to fight any kind of anti-social elements prevailing in our society. Moreover, this training helped our girl students to be more confident in performing day to day activities.









Eco friendly environment in campus

1. E waste management

Name of the Activity- Memorandum of Understanding between Azure Foundation, Guwahati and PDUAM, Amjonga

Date-29/06/2023

Report-

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is made at Guwahafi on the day $\underline{29\%}$ of June 2023

BETWEEN

Azure Lotus Foundation, having its head office at 16, Bakulban Barsajai Housing Colony, Hatigaon, Guwahati, Kamrup, Assam 781038 by its Director, Ms. Itticha Sharah (hereinafter called "ALF" which expression shall, unless repugnant to the context or meaning, include its successors and

AND

Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, Amjonga , a college affiliated to Guwahati University and having its premises at Amjonga, P.O.- Amjonga, District: Goalpara, Assam-783124 represented by its principal. Dr. Navojyoti Sarmah, hereinafter referred to as "PDUAM" (which expression shall, unless it be repugnant to the context or meaning thereof, shall be deemed to mean and include its successors and assigns) OF THE FIRST PART

- WHEREAS, ALF is Non-Govt. Company registered under Companies Act, 2013.
 Using Social Design practices, striking a balance between Human-centered and Ecology-centered approaches, it facuses on creating more accessible, inclusive and sustainable products, services and systems-public and community based. It is aimed at creatively addressing complex social issues through design interventions in the areas of health, education, waste, governance interfaces and community networks and livelihoods (pertaining to crafts, informal economies, built and intangible heritage, urban and rural commons). It strives to promote equity, access, participation, inclusion, and opportunity for marginalized, underserved and vulnerable communities as well as promote gender equality and women's empowerment.
- WHEREAS, PANDIT DEENDAYAL UPADHYAYA ADARSHA MAHAVIDYALAYA.
 AMJONGA has been established at Amjonga in the district of Goalpara
 under the co-venture of the Central Government and the Government of
 Assam to provide quality higher education compatible to one available in
 the best institutes of the country along with a distinct focus on science
 education, which is affordable and accessible to all section of the society.
- WHEREAS, ALF has an ongoing project of e-waste collection in the Northeast under its waste vertical-Northeast Waste Collective. The funds generated from e-waste recycling is contributed to the ongoing community based waste management project in a remote mountain village of Arunachal Pradesh named Sanati.





To PDUAM:

Principal, PDUAM. Amjonga, P.O.- Amjonga, District; Goalpara, Assam-783124

E-mail: madelcollegeamjongailigmail.com Phone: +919435849434

THE PARTIES HAVE EXECUTED THIS MEMORANDUM OF UNDER-STANDING (MOU) HERETO HAVE AFFIXED THEIR SIGNATURE WITH OFFICIAL STAMP ON THIS DAY OF IN THE PRESENCE OF WITNESS INDICATED.

For and on behalf of Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya

For and on behalf of

Azure Lotus Foundation

Dr. Navajyoti Sarmah Principal. PDUAM, Amjonga Assam - 783124

Pandil Deendayal Upadhyaya In the presence of

Wice Principal
Pandit Deevdeyal

Appelityreya Adarsha Mahavicyslays, Amjonga,

Gonipara

Ms. Itticha Sharah

Director, Azure Lotus Foundation, Bakulban Barsajai Housing Colony,

Haligaon, Guwahali, Kamrup-

Assam- 781038

FOR AZURE LOTUS FOUNDATION

DIRECTO

2. Eco brick preparation





