



GOVERNMENT OF WEST BENGAL
GOVERNMENT GENERAL DEGREE COLLEGE, LALGARH
LALGARH: JHARGRAM 721516
Website: www.lalgarhgovtcollege.org

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Incubation Extension Centre: Activities

GGDC Lalgarh, Jhargram has established an 'Incubation Extension Centre' in the year 2022 to cater knowledge from various fields and through interactions among the knowledgeable persons of the society on voluntary basis. The aims and objectives of the IEC are: to identify the Knowledge based platform in the society; to learn about the traditional and scientific knowledge; to make a bridge between knowledgeable persons and stakeholders; to conserve the knowledge, resource management and their resource-based utility amplification, research, extension and review if any. Keeping these views in mind, the applications of the IEC are-mapping of resource and knowledge, identify the knowledge based persons, preparation of list of locally and nationally working organizations on resources and knowledges, organize the seminars, webinars, hand on training, students' camp (field and in the campus), knowledge of indigenous kind and their study, technology based applications, extension work, field study with ethnic knowledge, belief and taboos, totems and various local practices for resource mapping even monitoring the same. Organize national and international level workshop if any, with the help of fundings funded by Biodiversity Board, NBA, DST, DBT and so on. Keeping this view in mind we have made MoU/Collaborations and Linkages with various Institutions and Persons those who are working with us. District level and state level organizations helped us to monitor the same time to time. We are trying to develop techniques locally to isolate biofertilizers, farming and producing organic fertilizers, preparation of vermicompost, preparation of sal (*Shorea robusta*) plates, nursery techniques, harvesting ethnobiology knowledge and practice for better resource management through students and teachers even through various other stakeholders. Our teachers and students are participating at various organizations and delivers talk on various themes. We are providing plants to setup butterfly gardens and medicinal plants gardens. Keeping this view in mind, we have successfully organized and organizing different activities. A few organized programmes are as below:

10th September, 2022

Online 'Bioinformatics 1- Practical applications' for students, teachers and interested persons was held on 10.09.2022 at 7:00 p.m. for 1:30 hrs duration. Dr. Nandini Ghosh, Assistant Professor, Dept. of Microbiology, Vidyasagar University, Midnapore was the speaker. She nicely presented and practically pointed some aspects for different stockholders particularly UG CBCS 5th Semester students in B.Sc. The presentation was broadcasted through google meet and participants presented their questions and took answers after the session. It was a nice programme for all on the field of Bioinformatics and data handing. She told us it is now a different branch of science and techno science. All participants enjoyed the programme. It was a nice programme for all particularly students of those who have bioinformatics as a subject and practical also.

16th September, 2022

Online 'Bioinformatics 2- Practical applications' for students, teachers and interested persons was held on 16.09.2022 at 7:00 p.m. for 1:30 hrs duration. Dr. Sangeeta Das, Assistant Professor, Dept. of Botany, Bahona College, Jorhat, Assam, was the speaker. She nicely presented and practically pointed some aspects for different stockholders particularly UG CBCS 5th Semester students in B.Sc. The

presentation was broadcasted through google meet and participants presented their questions and took answers after the session. It was a nice programme for all on the field of Bioinformatics and data handling. She told us it is now a different branch of science and techno science. All participants enjoyed the programme.

29th November, 2022:

A special programme was conducted by the MGNCRE Cell in collaboration with IQAC of GGDC Lalgah, Jhargram on 29/11/2022 in connection with Swachhta and Sustainability instructed by state Coordinator, MGNCRE Jhargram Dist., Department of Higher Education, Govt. of India, to energize the stockholders for cleanliness programme. The theme wise title was "Application of Library in the Development of Humanities, Social Sciences and Science and Technology". The programme was held at Room no. 306 for presentation before the students and teachers. Overall, 25 students and 6 teachers were attended. Dr. Panchu Gopal Bhunia, Librarian, Central Library, GGDC Lalgah, Jhargram was a speaker for the same. Officer-in-Charge, GGDC Lalgah, Jhargram concluded the session and instructed students to learn more and work accordingly at field.

05th August, 2023:

The same cell in connection with IQAC of GGDC Lalgah, Jhargram, W.B. organized a programme through e-platform for different stakeholders inside and outside the country on the topic "Health and Hygiene". It was an International Programme and speaker was from America. Speaker for the day was Dr. Jayanta Das, Assistant Professor of Biology, Florida Memorial University, USA.

In the said programme title of his presentation was "Epigenomic Reprogramming, Human Health and Artificial Intelligence (AI)". The date scheduled for the presentation was 5th August, 2023 and time at 6:45 p.m. (IST) for 1 hour duration. It was a voluntary basis presentation for global participants. More or less 40 participants attended the same. They discussed many more about the confusion on various problems. It was a nice programme for Incubation and extension center of our college.

21st February 2023:

A special Incubation and extension camp for students, teachers and SHGs was conducted by the IQAC, IEC Cell and MGNCRE at our college to energize the stakeholders on various field to prepare aquarium and related items in connection with indigenous ornamental fish culture. The resource person was Dr. Angsuman Chanda, Associate Professor of Zoology (UG & PG), HoD, UG Section, Department of Zoology, Raja Narendralal Khan Women's College, Midnapore, Paschim Medinipur, W.B. on 21st February, 2023. The title of the camp was "Cultivation of Indigenous Ornamental Fishes: Livelihood and Conservation". It was funded by DST, Govt. of West Bengal.

In the same camp Dr. Tilak Das, SACT, was 2nd resource person who helped students to know the problems in pond during ornamental fish culture even how to maintain the pond and aquarium environment for better growth and optimum output. Hands on training idea given to the stock holders to prepare the aquarium with low-cost items and make to popular among the field and to earn money. More than 25 students and 12 members of SHGs of Binpur-I community development block were attended there. Officer-in-Charge, GGDC Lalgah and IQAC coordinator, GGDC Lalgah concluded the session with vote of thanks. As a whole it was a nice programme.

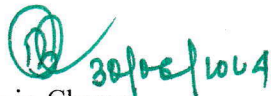
22nd March, 2023:

Water is life and life is based on water because our body mass comprised of 70% of water. Now a day crisis of water is a problem everywhere. So, remembering the theme in mind our College, GGDC

Lalgarh has organized a special programme for all stockholders to observe 'World water Day-2023'. In the said programme IQAC, NSS, MGNCRE and IEC, GGDC Lalgarh has organized a virtual mode mediated lecture on "Global Climate Change and its effects on biota". The speaker of the same programme Dr. Paulami Maiti, Associate Professor of Zoology, Department of Zoology, Lady Brabourne College (A premier Govt. College), Kolkata-17. She served the presentation on voluntary basis. Students and teachers from various organizations over the country attended for the same programme. Dr. Vidyanath Jha, Prof. and one of the Collaborator for our College from L.N. Mithila University, Darbhanga, Bihar took the chair and worked as chairperson. IQAC coordinator, GGDC Lalgarh delivered Keynote address and OIC, GGDC Lalgarh elaborately described the positive and negative impacts of water in the global ecosystem. Lastly some of our teachers nicely deliberated their role for the next programme and energize the students to work accordingly.

12th March, 2024:

Incubation and Extension Centre, GGDC Lalgarh; IQAC; Department of Botany, GGDC Lalgarh has jointly organized a programme on Ethnic Knowledge & their conservation. Keeping the view in mind we have organized a programme on 19.03.2024 at 3:00 p.m. onwards. The title of the presentation was "Knowledge system and Ethnicity in connection with Ethnobotany: A General Overview" before the audience. The programme was a part of Linkage/Collaboration between Mr. Santosh Murmu, Assistant Professor of Botany, Raja Narendralal Khan Women's College, Paschim Medinipur, W.B. and Coordinator, IEC, GGDC Lalgarh, Jhargram. Students and teachers were attended the programme to know more on ethnicity and knowledge dissemination in the tribal community in Jhargram district. As a whole it was a nice programme. Nine students from science department were attended the same. As per their feedback it was an excellent programme. They argued us to arrange more lectures and hands on training in the future through IEC.



Officer-in-Charge,

GGDC Lalgarh, Jhargram, W.B.

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