Phone: (03213) 272 275



BEJOY NARAYAN MAHAVIDYALAYA

(GOVT. SPONSORED)

NAAC ACCREDITED

P.O. ITACHUNA, DIST. HOOGHLY, PIN - 712147

website: www.bnmv.ac.in Remail ID: bnmv2012@yahoo.in

Ref. No.

Date. 01-03-2023.

Participative and Student-centric learning activities (For metric 2.3.1)

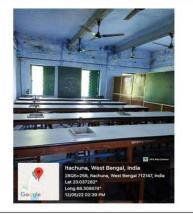
1. Practical classes conducted in the laboratories



DEPARTMENT OF PHYSICS

Principal Principal Peloy Marayan Mana-Hoophy. Beloy Marayan D.-Hoophy.









DEPARTMENT OF BOTANY









DEPARTMENT OF ZOOLOGY







DEPARTMENT OF NUTRITION



Computer Laboratory

2. Arranging seminar presentation by students







Dept. of Mathematics

3. Organizing Science model and poster exhibitions by students during Science day where local school students are also invited

List of Scientific models, demonstrations, and poster presented by the students of the Department of Physics

A. Scientific Model Exhibition& Demonstrations:

| Sr. No. | Title of Model Name of Presenter | | Participated by Student of Semester | |
|------------|---|---|---|--|
| 1 | DC Motor | Payel Paul &Soheni Maity | VI | |
| 2 | Tesla Coil | TamaiMaity & Sumanta Roy | VI | |
| 3 | Wireless Energy Transfer | Diganta Khestrapal & Sudipta Mazumder | VI | |
| 4 | Energy Exchange in Compound Pendulum | Arnab Ganguly & Sumanta Roy | VI | |
| 5 | Data transfer with light | Sumanta Roy | | |
| 6 | 3D-Holography | Pritha Ghosh & Sehenaz Sultana | IV | |
| 7 | 2D-Holography | Sunita Chatterjee & Satabdi Samanta | IV | |
| 8 | Electromagnet | Payel Paul & Soheni Maity | VI | |
| 9 | Dispersion of light by prism | | VI | |
| 10 | Neon Discharge tube Spectrum | Hridban Noth & Sabyasachi Chottopadyay | VI | |
| 11 | Laser Diffraction | 20112501125011 | | |
| 12 | SMART Dustbin | Tamal Maity | | |

B. Scientific Poster Presentation:

| Sr. No. | Title of Poster | Name of Presenter | Student of Semester |
|------------|------------------|---|------------------------|
| 1 | The Raman Effect | Apurba Ghash, Kushal Bhattacharjee & Subrota Das | IV |

| 2 | Journey to the Red Planet | Tr. | - |
|---|-----------------------------|---|----|
| 3 | Solar P | Argha Mallick and Tuhin Chakraborty | VI |
| 4 | Solar Energy | Soumyajit Kumar, Dwaipayan Kumar &Himanshu Barik | IV |
| | Optical Fiber | Rounak Banerjee, Sayan Pakhira, Naba kumar Hansda & Munsi Sarklin Mustak | |
| 5 | James Webb space Telescope | Sohom Pal & TamalMaity | VI |
| 6 | God's Particle | Md Arther Mubarak | |
| 7 | Nanoscience& Nanotechnology | mo Arther moderax | IV |
| 8 | Hubble space telescope | Sehenaz Sultana | IV |
| 9 | Gravitational Waves | Hridohn Noth, Sabyasachi Chottopadyay , Sayan Mondai & Anirudhha Bajerjee | VI |

Session-2 (Oral Presentation)

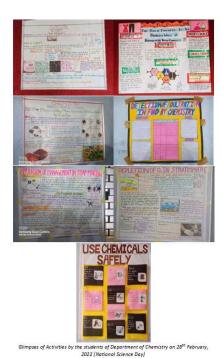
Time Duration: (2:45 PM - 3:15 PM)

| Time | | Name of Speaker | |
|--------------|-----------------------------------|--------------------------|----|
| 2:45-3:00 PM | The Journey of Sir C. V. Raman | Tamal Maity & Payel Paul | VI |
| 3:00-3:15 PM | Quantum Field Theory | Sabyasachi Chottopadyay | VI |



Glimpses of Activities by the students of Department of Physics on 28th February, 2022 (National Science Day)

Exhibition by students of Physics Dept. during Science Day celebrations



4. Publishing Wall magazines for Humanities and Science departments and using the History Museum for participative learning





5. Encouraging the students to participate in national, inter-college and inter-university science workshops and poster competitions

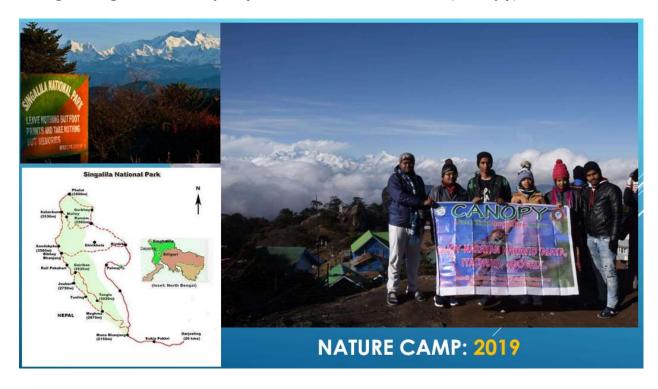








6. Organizing Nature camps by institutional nature club (Canopy) for students





7. Field projects and Internship programmes for students



This is to certify that

of Bejoy Narayan Mahavidyalaya, Department of Nutritions, Itachuna, Hooghly, West Bengal - 712147 has successfully participated in the 02 days internship programme From 25.03.2022 to 26.03.2022 at our Tea Estate &

Factory "Sustainable Organic and Bio Dynamic Farming Practices"

Makaibari Tea Estates

Kurseong, Darjeeling District, West Bengal, INDIA

Maltaibari Tea Estate

Manager

Sanjay Das

Manager

Makaibari Tea Estate

Regd. Office: - 17 R.N.Mukherjee Road, Kishore Bhawan, Kolkata 700 001 - (Ph. No. 033-22484437)

Glimpse of the tour:







Certificate

TO WHOM IT MAY CONCERN

This is to certify that Ipsita Samanta, Roll No. – 200340300021; Registration no- 202001039616 of 2020-21; student of B.Sc. in FOOD & NUTRITION Honours (CBCS) in Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly under the University of Burdwan. This project work has done under my guidance on the topic "VISIT TO OLD AGE HOME AND REPORT PREPARATION ON NUTRITIONAL STATUS AND HEALTH CONCERN" for Documentation of the field work of CC 9 in partial fulfilments for the award of degree of B.Sc.

I am satisfied with her performance. She is now allowed to submit her project report for assessment.

Date: 01-06-2022

Place: Hachuna, Hooghly

A ONE DIES

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Teacher's signature

Department of Nutrition
B.N. Mahavidyalaya
P.O.-Itachuna, Hooghly.



Certificate

TO WHOM IT MAY CONCERN

This is to certify that Soumi Ghosh, Roll No. - 210340300057; Registration no-202101049870 of 2021-22; student of B.Sc. in FOOD & NUTRITION Honours (CBCS) in Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly under the University of Burdwan. This project work has done under my guidance on the topic "VISIT TO ICDS CENTRE FOR LEARNING OF PLOTTING AND INTERPRETATION OF GROWTH CHART AND ASSESSMENT OF NUTRIENT DEFICIENCY DISORDERS" Documentation of the practical work of CC 4 in partial fulfilments for the award of degree of B.Sc.

I am satisfied with her performance. She is now allowed to submit her project report for assessment.

Date: 06-04-2022

Place: Hachuna, Hooghly

ESTO-1850 ESTO-1

nompa nue

Teacher's signature

Department of Nutrition B.N. Mahavidyalaya P.O.- Itachuna, Hooghly.



Visit to ICDS centre for project work by students of Dept. of Nutrition

Title of the Field work: Field study at Sundarban Blosphere Reserve

Name of teachers guided :- Dr. Goutam Ghosh and Dr. Parasuram Kamilya

Excursion places: - Gosaba (Tagore Bunglow , Hamilton Bunglow) , Bali island , Sajinekhali , Sudhanyakhali watch Tower , Dobanki Tiger Reserve , Sundarban Wild Safari

Date of onward journey: 04.04.2022

Journey starts - Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly around 5.00 am

Route – Bejoy Narayan Mahavidyalaya to Sundarban via Canning to Godhkhali , Gosaba to Sundarban Biosphere Reserve

Return journey:- Bali island to Godhkhali to Canning to Sealdah to Naihati Jn to Bandel Jn and finally to Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly

Details of excursion team: Total = 10 (Ten) Adults .

| STUDENTS | SEM/YEAR | Sex with | Roll No. | Signature |
|--------------------------|---|--|--------------|--|
| Rimli Sarkar | 1 ST SEM | F-20 | 210340300049 | Rimli Sarkae |
| Souvik Chandra | 6 TH SEM | M-21 | 190340300078 | South Charles |
| Poulami Pal | 6 TH SEM | F-21 | 190340300039 | Poulami Pat |
| Sayani Biswas | 6 TH SEM | F-21 | 190340300056 | Sand Birm |
| Anindita Paul | 6 TH SEM | F-21 | 190340300004 | Animalita Roul |
| Suchitra Biswas | 6 TH SEM | F-21 | 190340300084 | Suetifoan Bismosts |
| Jytoirmoy Nandan | Ex student (6 TH SEM) | M-22 | 180340300029 | Tyskimmy Hendon |
| Maitri Kshetrapal | Ex student (6 TH SEM) | F-22 | 180340300033 | Haitei Kahetingal |
| TE | ACHERS | | | |
| DR. GOUTAM GHOSH | | M-47 | Fruit Ghost | |
| DR. PARASURAM KAMILYA | The N | M-57 | Paramera Kan | lya |
| | Rimli Sarkar Souvik Chandra Poulami Pal Sayani Biswas Anindita Paul Suchitra Biswas Jytoirmoy Nandan Maitri Kshetrapal TE DR. GOUTAM GHOSH DR. PARASURAM | Rimli Sarkar 1st SEM Souvik Chandra 6th SEM Poulami Pal 6th SEM Sayani Biswas 6th SEM Anindita Paul 6th SEM Suchitra Biswas 6th SEM Jytoirmoy Nandan Ex student (6th SEM) Maitri Kshetrapal Ex student (6th SEM) TEACHERS DR. GOUTAM GHOSH DR. PARASURAM | Rimli Sarkar | Rimli Sarkar 181 SEM F-20 210340300049 |

Dept. of Beltana Bejoy Narayan Mahahidyalaya P.O.-Itachuna, Dist.- Hooghly.

Field project at the Sundarban reserve by students of Dept. of Botany

Report on Study Tour

Name of the Department :- Department of History

Place (s) Visited :- Ambika Kalna Temples, Ambika Kalna, Purba Burdwan, West Bengal, India

Period of Study Tour/ Excursion/ Field Work/ Project Work:- One Day

Date: 5th March, 2022

No. of Students Participated :- 35 No. of Teachers Participated :-Prof. Debjani Bhattacharya (Associate Professor) Prof. Prithwish Kumar Biswas (Assistant Professor) Dr. Abir Banerjee (Assistant Professor) Smt. Sumana Mukherjee (SACT) Sri Suprasanna Chatterjee (SACT) Sri Jayanta Roy(SACT) Sri Priranjan Bag (SACT) Sri Koushik Chatterjee (SACT) Sri Bivas Howlader (SACT)

Title of the Field Work/ Project Work: To study the Temple Art, Architecture and Iconography with special reference to Bengal Temples Architecture.

Objectives :- It is a different experience from classroom learning. In their curriculum of Undergraduate Programme (Choice Based Credit System), in Skill Enhancement Courses SEC -I named 'Archives and Museums in India', 'Understanding Heritage' 'Art Appreciation: An Introduction to Indian Art' and Discipline Specific Elective named 'Life and Culture in Bengal', they are acquainted with 'Cultural Scenario in 19th Century', 'Popular Religions of Bengal', 'Architecture, Sculpture, Terracotta Art, Monastic and Temple Architecture' which they learned theoretically. This sort of one day tour is done so that students can look into a particular topic from all possible perspectives. It also enables them to learn everything. They got opportunity to learn practically beyond the ground of college premises. It has been arranged to give them deeper knowledge about their materials of study which will help them to go through this practical experience to higher studies.