

Students' Seminar

Objectives

1. To boost the students confidence
2. To encourage the students to do an in depth study of a particular topic
3. To inculcate a competitive spirit amongst the students.

Learning Outcomes

It is expected that after the seminar, the students will have an in depth knowledge of the topic that they have chosen. Their interaction with the teachers have help developed their confidence and acquired extra knowledge to have a deeper understanding of the subject.

The Department of Physics conducted a seminar for the Sixth Semester students on the 6th May 2023 in the Physics Laboratory. All the Sixth Semester students participated in the seminar in the presence of all the faculty members as well as all the physics honours' students. The list of the students who participated in the seminar and their topics for the same were outlined below:

| Sl.No. | Name of Student | Topic |
|--------|---------------------|------------------------------|
| 1. | Yomica Hadia | Nuclear Reactors |
| 2. | Dafnitia Blah | Superconductivity |
| 3. | Marboklin Khongwar | Liquid Drop Model of an Atom |
| 4. | Sapam Manisana Devi | Types of Leptons |
| 5. | Ribailin Surong | Shell Model of the Nucleus |
| 6. | Alvareen Kharphuli | Infrared Spectroscopy |
| 7. | Safica Ramsiej | Nuclear Force |

In order to instill a competitive spirit amongst the students and to appreciate the efforts put up by them, two winners were selected for the seminar. Miss Dafnitia Blah was awarded the best presenter and was presented with a memento and the book "A Brief History of Time" by Stephen Hawking. Miss Safica Ramsiej was awarded the second place and was also presented with a memento and the book "The Universe in a Nutshell" by Stephen Hawking. The awards were presented by Prof. B. Kharkamni, HoD, Department of Physics, Lady Keane College and Prof. B Dkhar, Senior Lecturer, Department of Physics, Lady Keane College.

The total expenditure incurred for the students' seminar was Rs 2698/- (Two Thousand Six Hundred and Ninety Eight only). Score sheets for the seminar were enclosed herewith.

**Attendance sheet of students for the Student Seminar held on 06.05.2023 organised by
Department Of Physics, Lady Keane College, Shillong**

| Sl. No. | Name | Roll No. | Semester | Signature |
|---------|---------------------------|----------|-----------------|----------------|
| 1 | Alvareen Kharphuli | 65 | 6 th | Aphuli |
| 2 | S. Manisara Devi | 74 | 6 th | S. Manisara D. |
| 3 | Yomica Hadia | 73 | 6 th | Y. Hadia |
| 4 | SAFICA RAMSIEJ | 45 | 6 th | S. Ramsiej |
| 5 | Defritia Blah | 66 | 6 th | D. Blah |
| 6 | Marboklin Kherwar | 70 | 6 th | M. Kherwar |
| 7 | Ribairin Susong | 72 | 6 th | R. Susong |
| 8 | Sibandani. Marbariang | 37 | II nd | S. Marbariang |
| 9 | Saphibiang Jalong | 121 | 4 th | D. Jalong |
| 10 | Rihoklang Nukhim | 175 | 4 th | R. Nukhim |
| 11 | IBAHUNSHISHA KHARSATI | 125 | 4 th | I. Kharsati |
| 12 | Dawanbet Shullai | 174 | 4 th | D. Shullai |
| 13 | Moon Bahar Mazumdar. | 131 | 4 th | Moon Bahar |
| 14 | Merihun Thebal. | 129 | 4 th | M. Thebal. |
| 15 | Manista Sarma | 127 | 4 th | Manista Sarma |
| 16 | Emika dynshiang | 122 | 4 th | E. Dynshiang |
| 17 | Rosaleen Lyngdoh Pyngrope | 135 | 4 th | R. Pyngrope |
| 18 | Dalamarlang Lymphoi | 120 | 4 th | D. Lymphoi |
| 19 | Mebarrudin Lyngkhei | 128 | 4 th | M. Lyngkhei |
| 20 | Ibanhensha Jyrwa | 126 | 4 th | I. Jyrwa |
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Photos of the Event:





