

About the College:

Patharkandi College is a premier institute of higher learning in southern Assam. The college, established in 1990 is recognized under 2(f) and 12(b) of the UGC Act, 1956 and is permanently affiliated to Assam University Silchar. This college offers UG Programmes in Arts and Science. Situated on the foothills of Rajbari, Patharkandi near Indo-Bangladesh border, this college is playing a significant role for last two and half decades in the field of Higher Education of this remote region.

With over two thousand intake capacity and excellent backing of the on-campus support services this provincialised college under the Government of Assam, provides quality education to the students from all the three districts of Barak Valley of Assam and the neighboring states of Mizoram, Manipur, Nagaland and Tripura. Patharkandi College has twelve departments, thirty faculty members drawn from the best pool of the country and over fifteen non-teaching support staff always ready to facilitate the academics.

About the Department:

The Department of Physics came into being in 2020, with the introduction of the Science Stream in Patharkandi College. The department offers three year B.Sc. (Honours & General) courses under the Assam University CBCS curriculum. It consists of 03 highly qualified faculty members to make sure the best education is imparted to the students. The faculty members are also actively involved in research and carrying out projects.

The students are provided with ample opportunities to develop the attitude and ability to apply methods and ideas in a wide variety of careers in education, business, industry or government. They are motivated to handle seminars and participate in group discussions. Apart from emphasizing consistent and good academic performance, the department encourages participation of students in curricular and co-curricular activities to bring out the best in them.

Organizing Committee:

Chairperson

Dr. Monjurul Hoque
Principal, Patharkandi College
Patharkandi, Assam

Coordinators:

✚ Dr. Tanvir Hussain,
Head & Asstt. Prof., Department of
Physics
Patharkandi College, Patharkandi, Assam

✚ Dr. Dimpi Paul
Asstt. Prof., Department of Physics
Patharkandi College, Patharkandi, Assam

✚ Mr. Derhasad Basumatary
Asstt. Prof., Department of Physics
Patharkandi College, Patharkandi, Assam

Student Members:

All the students of our department

**For any query, please
contact:**

Dr. Dimpi Paul [Mob.: 9707735630]



United Nations
Educational, Scientific and
Cultural Organization



International
Day of Light

Celebrating International Day of Light 2023

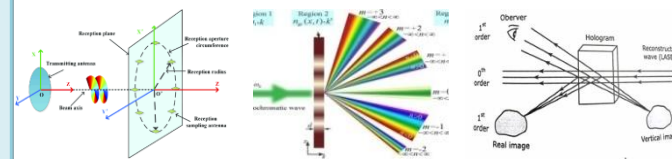
*Guiding mechanism of light through
different medium and its illustration:
Celebrating international day of light
2023*

On
16th May

PATHARKANDI COLLEGE



In Association with
Assam Science Society



Departmental Details:

Faculty Members:

- ✚ Dr. Tanvir Hussain, Asst. Prof. & HoD,
Dept. Of Physics
- ✚ Dr. Dimpi Paul, Asst. Prof., Dept. Of Physics
- ✚ Mr. Derhasad Basumatary, Dept. Of Physics

Programme Overview:

Guiding light in proper channel is the only key to illuminate and innovate our society. By celebrating international day of light (IDL) our institution will try to enlighten our students about few mechanisms of guiding light to a specific direction that will lead to innovate our future generation. In addition to that, the main aim of celebrating IDL is to aware the students of rural area the uses of light to illuminate our society. The event will composed of few lectures highlighting the important of light technology and visual demonstration on light guidance through optical instruments. The complete event will be conducted in association will Assam science society Karimganj, Assam (INDIA).

Event Venue and Date

*ICT room 27 Patharkandi College,
16th May 2023,*

About the International Day of Light, 2023:

The aim behind organizing the International Day of Light is to globally initiate awareness of light & technology that can provide an annual focal point for the continued appreciation of light and the role it plays in science, culture and art, education and sustainable development and in fields as diverse as medicine, communications, and energy. The broad theme of light will allow many different sectors of society worldwide to participate in activities that demonstrate how science, technology, art and culture can help achieve the goals of UNESCO – education, equality, and peace.

Theme: “**Light is the key to sustainability**”

Target audience:

Higher Secondary & UG students

Resource Person:



Dr. Arup Das
CRCC Nilambazar-II
Cluster south Karimganj Edu. Block,
Project Coordinator Aryabhata
Science Centre



Mr. Angshuman Das
B. Tech in Electronics,
Working in the field of Astrophysics

Student Speakers:

Students of Department Of Physics,
Patharkandi College