

E-BULLETIN

september 12 ,2018

1st issue

DEPARTMENT OF PHYSICS



# AURORA

The world only exists in your eyes. You can make it as big or as small as you want.....

F.Scott Fitzgerald

## EYE

- **THE LOOK OF LOVE**
- **From the heart to the eyes:A Perception**
- **Windows to the Soul**



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## EDITORIAL

Dear Readers,

You have in your hand "AURORA" the official e-magazine of Physics Society, J.B. College. It captures the organ eye, its definition, analysis and related documents in scientific, philosophical, physical and psychological respect.

Eye is the organ of sight. Eyes are probably the most important symbolic sensory organ. They can represent clairvoyance, omniscience and it is a gateway into the soul.

"The eye is like a mirror, and the visible object is like the thing reflected in the mirror."----- A vicenna, early 11th century.

Many ancient physicians and philosophers believed in the idea of the active eye. The eye

was a subject of special interest in medieval Islamic medicine and philosophy.

Eyes are even more beautiful when you see them closer up than you could ever imagine seeing them with your own eyes. Eyes are truly amazing in how much emotion can be conveyed through them with the smallest of movements.

A common saying is "Beauty is in the eyes of the beholder", which means beauty does not exist on its own but is created by observers. But mathematically if beauty is in the eye of the beholder, then mathematicians must have a curious eye indeed. In a study earlier in Frontiers in Human Neuroscience, researchers found that when 15 mathematicians viewed "beautiful" equations, the same area of the brain was activated as when people listen to music or look at works of art that are considered beautiful. This magazine is not the outcome of the effort put in by an individual, but in the immense effort put forward by, first and foremost our Ankur Gogoi sir and then the editorial board, all teachers and dear students of dept. of Physics, J.B. College, Jorhat. We apologize for shortcomings and hope you will cherish our efforts.

The editor:



Bhagyashree Gogoi.  
5th semester, Dept. of Physics

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# CONTENTS

## **ARTICLE**

---

- Windows to the soul 1
- Dreams in my eye 2
- The look of love 3
- Intuition and Insight 4
- The Irony of “The eyes have it” 5
- Consciousness and Scientific Search 6

## **STORY**

---

- ”From the heart to the eyes:A Perception 7
- Letters In Braille 8

## **POEM**

---

- In Your Eyes 9
- Eyes 9
- Dristir Hipare(Assamese Poem) 10

**RECENT TEACHERS ACHIVEMENT**

**PHOTO GALLERY**

**STUDENTS ACHIVEMENT**

**FACULTY MEMBERS**

# WINDOWS TO THE SOUL

“When looking at the face, eyes dominate emotional communication”- Adam Anderson, professor of human development at Cornell University and co author of the study.

We can analyze a person’s emotion by analyzing their expression, in their eye. A person’s emotion such as discrimination, disgust, suspicion and sensitivity, etc is related to a person’s eye.

According to new research by Cornell University College of Human Ecology, analyzing a person’s emotion by the expressions in their eyes is a process that started as a universal reaction to the environmental stimuli and evolved to communicate our deepest emotions. The study consistently associated with narrowed eyes, enhances visual discrimination by blocking light and sharpening focus and this happens because of emotions related to discrimination such as disgust and suspicion. On the other hand the open eyes which expand field of vision with emotion related to fear and awe.

According to Anderson’s 2013 research, human facial expression such as raising one’s eyebrows, arise from universal adaptive reactions to one’s environment and did not originally signal social communication.

These support Charles’s Darwin’s 19th century theory on the evolution of the emotion, which hypothesized that our expression originated from sensory function rather than social communication. In this regard Anderson said “what our work is going to unravel are the details of what Darwin’s theorized: why certain expression look the way they do, how that help the person perceive the word and how others use those expressions to read our innermost emotions and intensions

~~Farheen Yesmine Khan  
1'st Semester

# DREAMS IN MY EYE

**D**reams about eyes may be referring to our sense of right, our perception of the world around our insight. A dream about having something in our eye may symbolize something that is preventing someone clearly. To dream of two pairs of eyes may tell us to have another pair of eyes.

Dreams about someone else's eyes to see or look into a stranger's eyes may be an indication that we are not recognizing us. Not seeing someone as they really are, we may take another look at them and trust our insights.

A dream about blue, green, black eyes may represent someone who has that colour of eyes-

- Green eyes may symbolize seeing someone through flak eyes.
- Blue eyes may symbolize sadness, grief or depression.
- A black eye may represent an inner conflict.

Nearly everyone has had a dream at some point in life, even blind people are known to dream. Dreams are nothing but our thoughts, imagination which display our eye.

~~Liza Dutta  
3rd Semester



# THE LOOK OF LOVE

## (THE STRONG BOND OF HUMAN CONNECTION)

Love is the most wonderful and powerful emotion a human can feel and experience through his/her life. Love ignites a strong bond of attraction between two people. Human shares and expresses love with a behaviour which is different from the kingdom of other animals. Love is the part of a human life. Eye a part of a human body, gives us the feeling of sight and vision of the beautiful world. People say, "the eyes are the window to the soul", but we express our attraction towards somebody through our eyes. The eye contact of two lovers is the foundation of the dance of intimacy.

### PROLONGED EYE CONTACT CAN CAUSE ATTRACTION

EYE CONTACT is a powerful stimulator of the affection. The more dilated your pupils, the more attractive you seem. According to a study of Edinburgh University, women are more attracted to the size of a man's pupils. This is likely connected to the finding that our pupils dilate when focused on someone we find attractive.

### EYE CONTACT MAKES US FEEL GOOD AND CONNECT US

Prolonged eye contact has been thought to release oxytocin, the love chemical most closely associated with longer term bonding and commitment.

### EYE CONTACT INDICATES LASTING LOVE

A famous experiment by Harvard psychologist ZICK RUBIN found that couples who were deeply in love after several years looked at each other 75% of the time while talking versus the average 30-60% of the time.

### THE EYES AND LIPS ARE CONNECTED VERY STRONGLY

The eyes will tell you if a smile is real or fake. Psychologist Paul Ekman distinguishes smiles that might be used to feign happiness or cover some other emotion. When forming a real smile, the eyes narrow and create lines at the outer corners.

### MUTUAL GAZE IS A SIGN OF LOVE

Research on love and attraction has found that mutual gaze -staring into each other's eyes is a good practice of two individuals being 'in love'. So, at last it can be concluded that eyes which act like a digital camera can give us a good result to create a strong bond of attraction with someone else. And the eye also helps people to build a strong bond.

~~Bikon Rabha  
3rd semester

# INTUITION AND INSIGHT:

(TWO PROCESSES THAT BUILD ON EACH OTHER AND FUNDAMENTALLY DIFFER.)

Intuition and Insight are intriguing phenomena of non-analytical mental functioning. Intuition denotes ideas by sensing the solution without any explicit representation of it. Insight has been understood as sudden and unexpected apprehension of the solution by the single elements of a problem. By face validity the two processes appear similar. According to a lay perspective, it is assumed that intuition precedes insight. But scientific conceptualizations of insight and intuition consider the two processes to differ with regard to their continuous unfolding. That is, Intuition has been understood as an experience-based and gradual process whereas insight is regarded as genuinely discontinuous phenomenon.

There are situations in which decision makers arrive at an idea or decision not by analytically inferring the solution but by either sensing the correct solution without being able to give reasons for it, or by realizing the solution all at a sudden without being able to report on the solution process. Roughly, the former phenomenon has been called intuition the latter insight. Both have fascinated the public as well as the scientific audience.

Although most people intuitively know what intuition is, the scientific community is split over its definition as well as its conceptualizations. Firstly, there is the aspect of non-conscious processing with very little awareness about the underlying cognitive processes so that people are mostly not able to report on these. Secondly, there is the aspect of automaticity and uncontrollability. Intuitive processing appears in the form of spontaneous and instantaneous ideas that cannot be intentionally controlled in the way that they cannot be evoked or ignored. Lastly, there is the aspect of intuition of action. The nonconscious, experience-based and unintentional processes finally result in a strong tendency towards a hunch, which serves as a strong go-signal to initiate action. As a result people act in accordance with their intuitive impression or feeling.

In contrast to the above elaboration on intuition, the term insight has been used to refer to the sudden and unexpected understanding of a previously incomprehensible problem or concept. In this sense, Jung and Beer have explicated the nature of insight as the recognition of new connections across existing knowledge. Sometimes the solution to a difficult problem may suddenly pop out in the mind and the decision maker or the problem solver may immediately recognize the complex nexuses. Such insightful solutions are associated with a privileged storage in long term memory.

After having defined both cognitive phenomena intuition and insight, it becomes obvious that both share a similarity in terms of persisting conceptual difficulties. Yet, both processes can be viewed as non-analytic solutions or thought processes where no incremental search takes place.

# THE IRONY OF "THE EYE HAVE IT"

The nature of beauty is one of the most enduring and controversial themes in western philosophy. Beauty has traditionally been countered among the ultimate values, with goodness, truth and justice.

In "The eyes have it" we have the theme of kindness, determination, independence, desire, perception, memory and confidence. Not far into the story, the reader discovers that the narrator is blind but apparently has not always been. Riding on a train and sitting in a compartment provided the setting of the story.

The narrator listens as a couple sends their daughter off on the train to visit an aunt. Throughout the story the narrator shows kindness to the young woman in the compartment. He compliments her when he can which is somewhat ironic considering that he cannot see.

Initiating the conversation the narrator gets intrigued by the girl's voice. The narrator is on his way to Dehradun to Mussoorie. Hoping to keep her from realizing that he is blind, he describes the scenery from his memories. He also asks the girl about the scenery outside and she tells him to look out the window for himself. To continue the rush he tells the girl that she has an interesting face. She remarks that people usually tell her that she has a pretty face. Her trip is short, so soon she gathers her things and bids good-bye to the blind man. One thing that he remembered after she left was her perfume.

"You may break, you may shatter  
The vase if you will, but the scent  
Of the roses will linger there still...."

A man coming into the berth runs into the girl. The other man comments that the narrator must be disappointed that the new fellow traveller is not as nice looking as the girl. Remarking that she was interesting, the narrator asks about the girl's hair. But the other man said he noticed her eyes but it was of no use to her. She was completely blind.

The reader receives an extra jolt at the end of the story. When he learns as does that narrator that the girl was blind. Both blind neither realizes that the other one is as well. Ironically, the narrator makes a statement that had he not been trying to fool the girl, it might have clued him into her blindness.

This story is an example of situational irony which employs a plot device in which events turn out contrary to expectation yet are contrarily appropriate.

Mason Cooley stated: "Irony regards every simple truth as a challenge"

The truth here is that everyone was duped. Here the two blind people are the main characters, yet neither knows that the other one is blind. The narrator fooled himself. Apparently, he also misleads the girl because she did not realize that her fellow traveller is blind either.

~~~~ Bhagyashree Gogoi  
5th semester, dept. of Physics

# FROM THE HEART TO THE EYES: A PERCEPTION

2:15 a.m. , the pressure in me building up with every passing minute , and I felt a need. “What happen? Haven’t yet completed?” mom entered the room and asked. Looked at her drowsy eyes I replied, “Yeah Mom, I just want to work hard for this upcoming concert and these lyrics and the music are not cooperating with me.” She came nearer and just kept running her fingers over my head, comforting me she said, “Take some rest son, have faith and I know you can do it.”

Keeping aside very single page, she went through the lyrics ---

“ ... one pair of candy lips  
your eyes full of terror and glee  
hair like the branches of a tree  
and your smile is what I only need ... “

“Eh! some love things ha ?” With a teasing smile she said, “So my son is in love.” To some surprising extent I replied, “Mom please, romance is secondary for survival right now.” “The problem lies right there. You are just surviving and not living your life,” she said. And suddenly I got stunned for a few minutes. Getting off the chair, I lied down on my mom’s lap. “See son, from the last couple of years you have become so much confined to your work that you turned to a restless person now, and so your restless brain could not but make your lyrics incomplete. The truth in those tender words of my mom spiked me like a thorn. “What should I do then mom?” I asked. “ It’s so simple, make love and give love by changing your vision of eye,” she said. “You mean to say I should love a girl and later on waiting for my family to continue for happiness.” “No, I am just saying fall in love and feel the love naturally with no biasing. It is then your beautiful eyes and your heart will coincide with your imagination and the outcome will be your pure lyrics.” “But mom, I have seen people crumbling down into ashes after break ups and roaming the streets with a broken heart and a fake smile and thus love fails .” Taking a deep breath with a pleasant smile she replied, “Love never fails son, people fail on love and later on blame it. No one fails exactly, it is just the perception of our eyes about others.”

Her energetic words just made me fall for her once again and hence my ever true love she is.

~~Partha Sarathi Gogoi  
3rd Semester

## LETTERS IN BRAILLE

It was a usual day at home; no visitors nor anyone died that day. I just lay on the arm-chair reading what normal people call a “blank paper”. It was not completely blank though, it had dots inscribed on it. Though my grandchildren sometimes take them from my shelf to draw pictures when I am away. I would come back only to feel three Triangles placed on it one after another and a circle above them. I would find a fresh paper with new dotted pattern on every eighth morning.

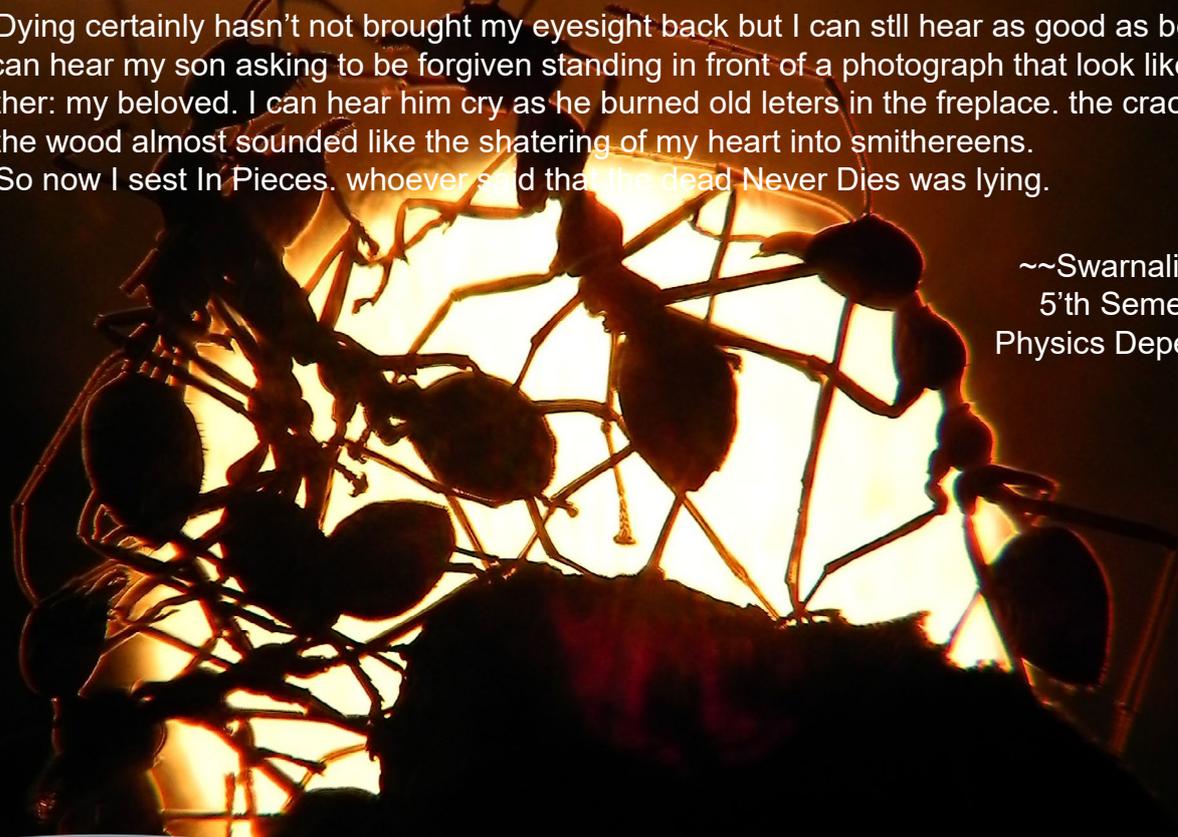
It has been going like this for three years now and believe me no one wants to be dead for so long. My corpse is still kept in the basement but my son allows me to stroll inside the house. The only thing that keeps me going are the letters in Braille that my wife sends me. She should now be a widow but my son does not want her to know of my death.

How badly I wanted back my eyesight just to see a glimpse of her; her wrinkled face the way she twitched her nose while frowning. But she didn't want to meet me anymore. So I decided that dying would bring back my vision and that I could see her in the afterlife. But little did I know that one's life is not enough a bargain for a beloved's sight. So here I lay on the arm-chair reading letters in Braille that my dutiful son writes for me, pretending to be his mother that he had killed.

Dying certainly hasn't brought my eyesight back but I can still hear as good as before. I can hear my son asking to be forgiven standing in front of a photograph that looks like his mother: my beloved. I can hear him cry as he burned old letters in the fireplace. The crackling of the wood almost sounded like the shattering of my heart into smithereens.

So now I rest in pieces. Whoever said that the dead never dies was lying.

~~Swarnali Dhar  
5<sup>th</sup> Semester  
Physics Department



# CONSCIOUSNESS AND SCIENTIFIC SEARCH

Life, Mind and Consciousness are the most curious topics of philosophy and science in the domain of human knowledge for many centuries. Ancient Indian and many other philosophers believe strongly that the 'Life and Mind' are the manifestation of the 'Supreme Universal Consciousness' called 'God'. The most fundamental question asked is that 'where it exists and how it can be established?' The answer is given by ancient Indian and many other philosophers that the supreme consciousness is completely different from matter. It exists everywhere, non physical, has no boundary and eternal. Consciousness is the state of being aware of external objects and something within oneself. Living and non livings both have consciousness but of different levels and of different states. Human beings are the creatures having highest level of consciousness among others. Philosophers and distinguish scientists believe that human beings have mind which is distinct from brain. Brain is a highly complex physical object exists on a body which has been studied to a great extent till now. The brain functions are determined by various complex chemical and biological processes governed by scientific laws based on the various signals received by sense organs. Signals are processed, analyzed, computed and stored in brain for further use. Based on the research findings of the mechanisms of brain, some remarkable achievements are obtained in the direction of 'Artificial Intelligence'.

But, in spite of having same sense organs and same brain functions why human beings are not same or behaving differently? What are emotional qualities and feelings like joy, sorrow, guilty, pain, love etc.? Are these the different states of mind and what controls the mind? Scientists are continuously trying to find these answers but they are not in a position to give full proof answer either qualitatively or quantitatively. Theoretical physicists are trying to explain it on the basis of rules of Quantum Mechanics and a new theory called 'Consciousness based Quantum Mechanics' has been developed. Hope in future theoretical physicists would be able to explain the nature of 'Supreme Consciousness' at least qualitatively.

~~Monoranjan Kakoti.  
Prof. of Physics Department

# IN YOUR EYES

Standing in the crowd  
 Where the spotlight finds you.  
 Everybody sees as you pretend to be  
 but only I can see you inside  
 I may not read your thoughts,  
 but I can read your eyes.  
 You can't hide those emotions,  
 I can see them in your eyes.  
 Behind that breathtaking smile,  
 I can see those heartbreaking tears.  
 I can see those sadness,  
 You say you don't care.  
 You try to ignore them  
 but your eyes turn from brown to amber  
 When you lie  
 They sparkle in the light  
 but in the dark  
 I can see the true colour of your heart.  
 You say you don't have feelings,  
 Then what are those feelings in your eyes?  
 You are trying so hard to hide them,  
 but I can still find your hiding place.  
 I will be there to aid you  
 I will be there to share your grief  
 You may try to stop me  
 You may try to hide your soul  
 but all your efforts go in vain  
 because I can see them in your eyes  
 Where those feelings are buried deep inside.

-Zafreen Akhter Ahmed

# EYES

Such beautiful eyes  
 I tell myself not to look  
 When you walk on by  
 But I take a peek  
 Just to remind myself why  
 Every time you turn the corner  
 I will be there walking  
 Looking into those beautiful eyes  
 Everytime you leave the house  
 I will be on the other side of the street  
 I am your shadow  
 Even when it is dark  
 You are all alone now  
 Walking down an empty road  
 Such beautiful eyes  
 Even when death is insight  
 Such beautiful eyes  
 Even when life is no longer inside  
 I walk down  
 A busy street  
 Looking for another pair  
 Of beautiful eyes.

~Atiqul Mojumder  
1st Semester

## দৃষ্টিৰ সিপাৰে.....

বিবিধৰ ফাঁকে ফাঁকে নামি অহা পুৱাৰ বেঙনিৰ নতুন পোহৰবোৰত,  
সপোন শিলাসী চকুবোৰে তিৰবিৰাইছে,  
জীয়াই থকাৰ অদমা হেঁপাহেৰে সিহঁতবোৰ আৱৰ্জিত ব্ৰহ্মৰ সন্ধানত,  
হেঁপাহেৰে সিহঁতৰ অদৃশ্যমান....  
সচৰাচৰ দৃষ্টিৰ সিপাৰে।।  
প্ৰথম ব'দৰ প্ৰকোপত পৰি ছাই বৰণীয়া হোৱা মমিকৰ দলটো,  
দৈন্যতাক ও নেওচি জীৱনৰ জয়গান গোৱা ক্ষুদ্ৰ জুপুৰীটোৰ কাহিনী,  
সচৰাচৰ দৃষ্টিৰ সিপাৰে।।  
পথবোৰত গতানুগতিকতাৰ ব্যস্ততা,  
দাঁতিকাষৰীয়া মুখটি খনত  
ন-পুৰণি গ্ৰাহকৰ আগমনত কোলাহলবোৰ ক্ৰমে বাঢ়ি আহিছে,  
অথচ কামাণ্ডীটোক বুকুচাত লৈ  
মাতৃহৰ আকুলতাৰে ভৰপূৰ কোনোবা ঘূনটিৰ সেলেঙি বোৱা তিবোতাৰ জীৱন সংগ্ৰামৰ কাহিনী,  
সচৰাচৰ দৃষ্টিৰ সিপাৰে।।  
ব্যস্ত মহানগৰীত সন্ধিয়াৰ এই আধুনিক সময়,  
স্ট্ৰীট লাইটৰ চমকনিত জিলিকি উঠিছে অভিজাত্যৰ এদল নতুন পুৰুষ,  
চহৰৰ কোনোবা কোণৰ বস্তিখনৰ কামানি চকুবোৰত ভাগৰুৱা চাৱনিৰে সজ্জা নামিছে,  
জীৱন নামৰ নাটখনত সিহঁতৰ ভাগৰুৱা সজ্জাবোৰ....  
সচৰাচৰ দৃষ্টিৰ সিপাৰে।।  
নিশাৰ নিৰ্জনতাত চৌপাশ নিটোল-নিস্তন্ধ,  
সাৰ পাই আছে মাথোঁ পথবোৰ....  
পৰিধিবিহীন দীঘলীয়া বাৱা হৈ  
নিস্তেজ পথবোৰত নিঃশব্দে শুই পৰা অঘৰীবোৰৰ হৃদয়ৰ কল্পন,  
সচৰাচৰ দৃষ্টিৰ সিপাৰে।।

--ভাগ্যশ্ৰী গগৈ  
পঞ্চম ষাণ্মাসিক  
পদাৰ্থবিজ্ঞান বিভাগ

## নয়নজুৰি

চকুত চকু পৰাৰ পিছৰ পৰাই তাইৰ গহীন মুখৰ সুন্দৰ  
চকুজুৰিয়ে তাৰ চকুৰ টোপনি কাঢ়ি নিছে, কিন্তু সি নাজানে  
এজাক বৰষুণৰ পিছতে বতৰটো বেছি সুন্দৰ হয়।

--ভাগ্যশ্ৰী গগৈ  
পঞ্চম ষাণ্মাসিক

## RECENT TEACHER ACHIEVEMENTS:

1. During this period a number of short stories titled 'Prajanya', 'Arum ke-kto Amir' and 'Purnamidam', penned by Mr. Akashdipta Thakur, Assistant Professor, Department of Physics, were published in Gariyoshi, one of the most reputed Assamese magazines. Furthermore two other short stories of Mr. Thakur, titled 'Sarbari' and 'Dokani', were published in the special issue of the prestigious magazine 'Basundhara'.

2. During this period Mr. Akashdipta Thakur, Assistant Professor, Department of Physics, composed a large number of poems titled 'chirantan (published in Niyomiya Barta 'Sukanya' Rongati bihu bisesh)', 'utsav'(published in Sadin Rongati Bihu Atochani), 'Bhinnasuri Tinita stabak'(published in Dainik Janambhumi Rongati Bihu Atochani), 'Bamunar bari'(published in Prantk), 'jatra'(published in Dainik Janambhumi), 'tejur dharmā' (published in 'Jatra' - 3 Monthly Kabya patrika).

3. Mr. Akashdipta Thakur, Assistant Professor, Department of Physics, wrote two novels 'Upakut' and 'Betiphutar rang' which are being published serially in Swarnatipi and Mouchaq - chitd magazine, respectively.

4. One act play titled 'Rasamrit' written by Mr. Akashdipta Thakur, Assistant Professor, Department of Physics, got published in Swarnatipi and another one act play titled 'Amiya Madhuri Ras' has been performed by the popular drama group 'Nepathya' and participated in several one act play competitions (at Assam basis) held in different places of Assam; got variety of prizes and popularity.

5. Dr. Ankur Gogoi, Assistant Professor, Department of Physics completed his postdoctoral research work (period: 18th May, 2016 to 23rd March, 2018) in the fields of cutting edge developments of nonlinear optical microscopy and endoscopy in the Institute of Biophotonics, National Yang-Ming University, Taipei, Taiwan under the supervision of Prof. Fu-Jen Kao.

6. Dr. Ankur Gogoi, Assistant Professor, Department of Physics co-authored the research paper titled "Coherent Narrow-Band Light Source for Miniature Endoscopes" published in the prestigious journal "CLEI Journal of Selected Topics in Quantum Electronics (Volume 25, Issue 1, 7100707, 2018)".

7. Dr. Ankur Gogoi, Assistant Professor, Department of Physics attended The 17th Electromagnetic and Light Scattering conference organized by National Aeronautics and Space Administration (NASA) and Texas A&M University at George Mason, TX, USA during 4-9 March 2018. Dr. Gogoi presented two research papers titled "CSP and angle resolved light scattering properties of graphite and expanded graphite particles" and "Biological tissue quality assessment by using light scattering goniometry and oblique incidence reflectometry in the conference.

8. Dr. Ankur Gogoi, Assistant Professor, Department of Physics attended the Annual Meeting of the Physics Society of the Republic of China (Taiwan) organized by National Taiwan University, Taipei, Taiwan during 24-26 January, 2018 and presented a research paper titled "Long working distance time resolved pump-probe (stimulated emission) fluorescence anisotropy imaging.

Activities organized by the department:

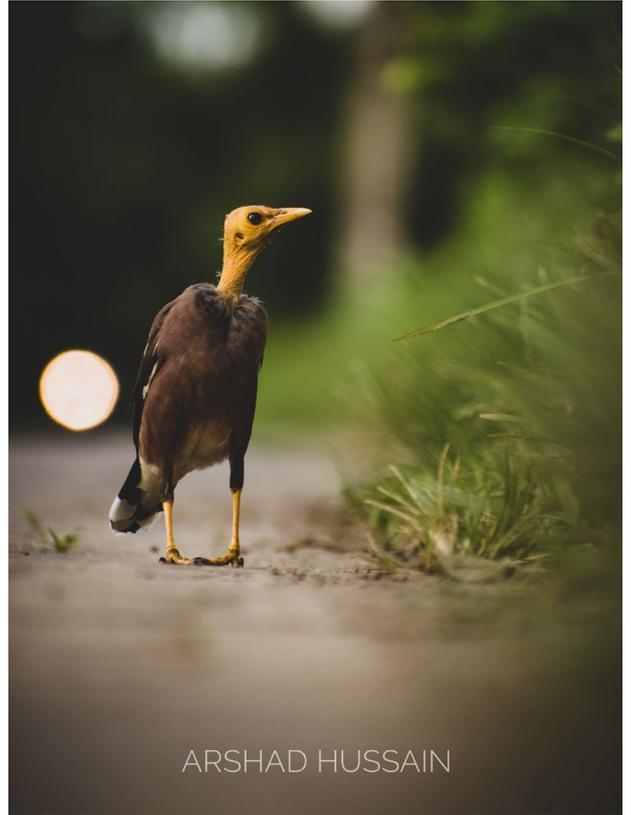
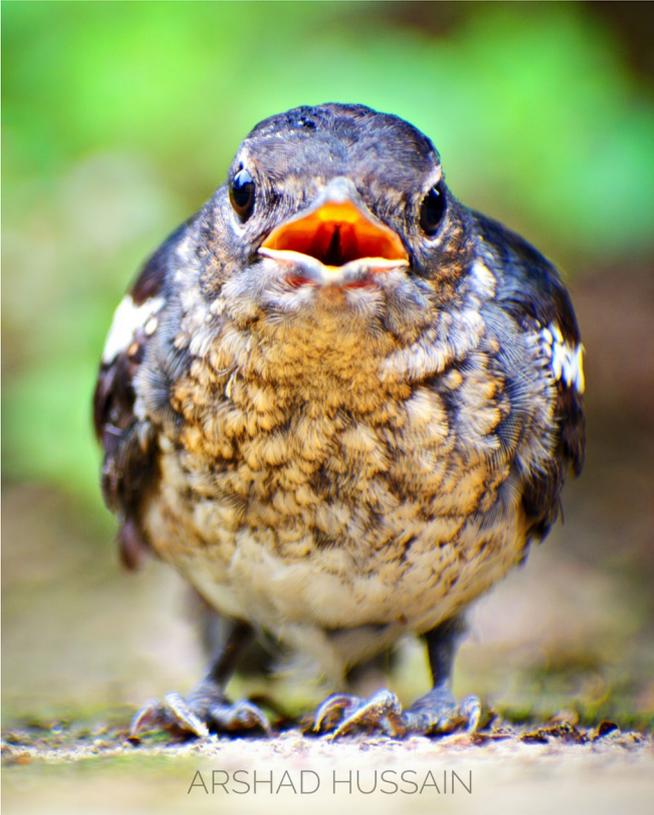
9. The Physics Society of Jagannath Baruah College, in collaboration with the Department of Physics, organized the 3rd talk of the 'Frontiers in Physics Lecture Series' on 19th April, 2018. The lecture was delivered by Dr. Debajeet Bora, Assistant Professor, Centre for Nano and Material Sciences (CNMS), Jain University, Bangalore, on the topic "Use of synchrotron X-ray for semiconductor electronic structure study".



Dr. Ankur Gogoi was awarded as “Best Participant” in the 87<sup>th</sup> Orientation programme held from 2<sup>nd</sup> July, 2018 to 28<sup>th</sup> July, 2018 in the UGC-Human Resource Development Center, Osmania University, Telangana

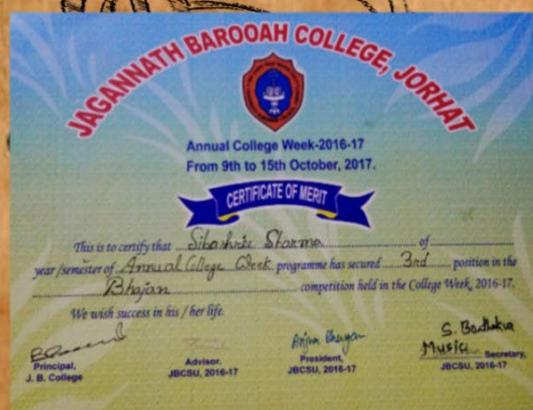
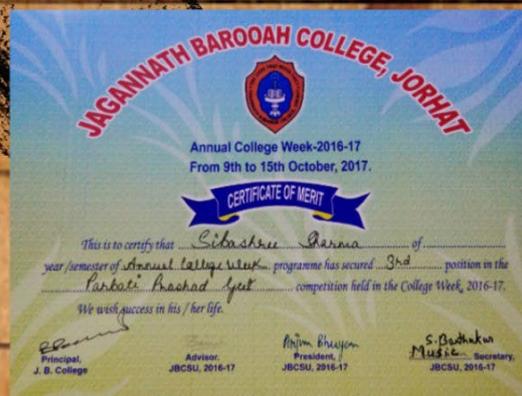
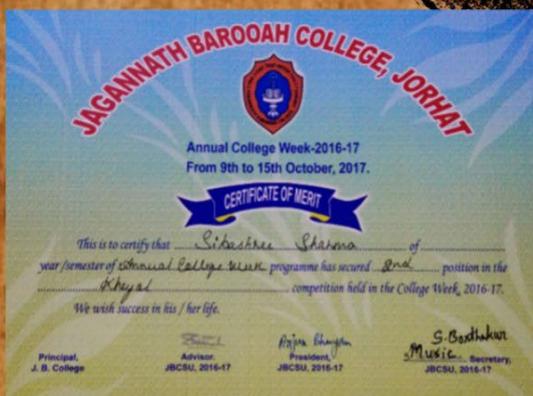
# PHOTO GALLERY





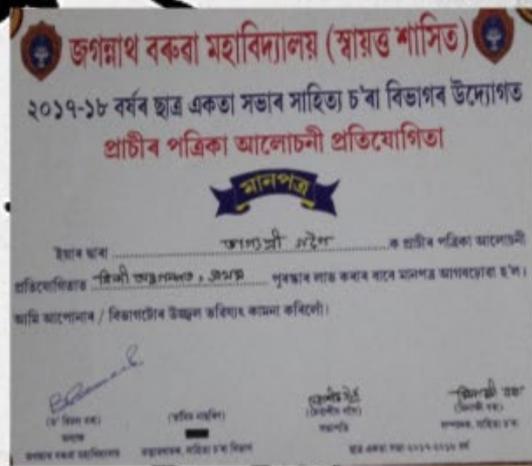
# Achievements of Physics Department

Sibashree Sharma  
5th Semester





**Bhagyashree Gogoi**  
**5th Semester**





Arshad Hussain  
5th semester

**PHOTO OF THE DAY**

NAME:- Arshad Hussain  
DATE:- 08.11..2017



PHOTO OF THE DAY

EXPLORE  
CLICK  
INSPIRE



JOURNAL PHOTO CLUB

**PHENIX**

Results of the online photography competition are out



1st-Rajdeep Dhar

Theme  
"HOME"



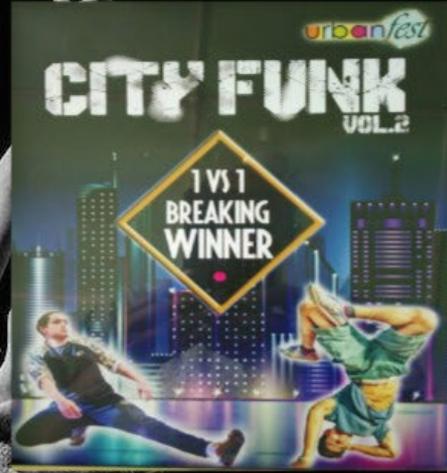
2nd-Arshad Hussain

The results are based on the opinion of 3 independent judges  
Winners are requested to contact the following-(+91 7575905327, 5638817902)



Bhoishnu Goswami  
5th semester





## MONOSWINI CHAKARAVARTY

### COLLEGE WEEK

- Single Table -Tennis competition---2nd Prize
- Double Table -Tennis competition---2nd Prize

### ALL ASSAM SWIMMING COMPETITION

- 50m Butterfly---3rd
- 50 m Freestyle--3rd

### URBASHI BORA

- Creative Dance, Youth Festival, 2017---2nd Prize(Solo Dance)
- All assam dance competition at amecher theatre society, 2017-1st
- All assam creative dance competition organised by Deuka, 2018-9th position

### BHARGAV KHOUND

- 1st best english handwriting(wall magazine competition, 2018)
- 2nd best photographer at Jorhat District Photographers Association, 2018

### TANIA MONJARI SONOWAL

- Assamese article(wall magazine, 3rd)

### PARTHA SARATHI GOGOI

- English Article(wall magazine, 2nd)

# FACULTY ADVISORY BOARD



Dr. Ranjit Sharma, (HOD)  
Chief Advisor



Monuranjan Kakoti  
Member, Advisory Board



Akashdipta Thakur  
Member, Advisory  
Board



Dr. Jibon Saikia  
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Pranjal Bora  
Member, Advisory Board



Dr. Ankur Gogoi  
Member, Advisory Board



Jayur Tisso  
Member, Advisory Board



