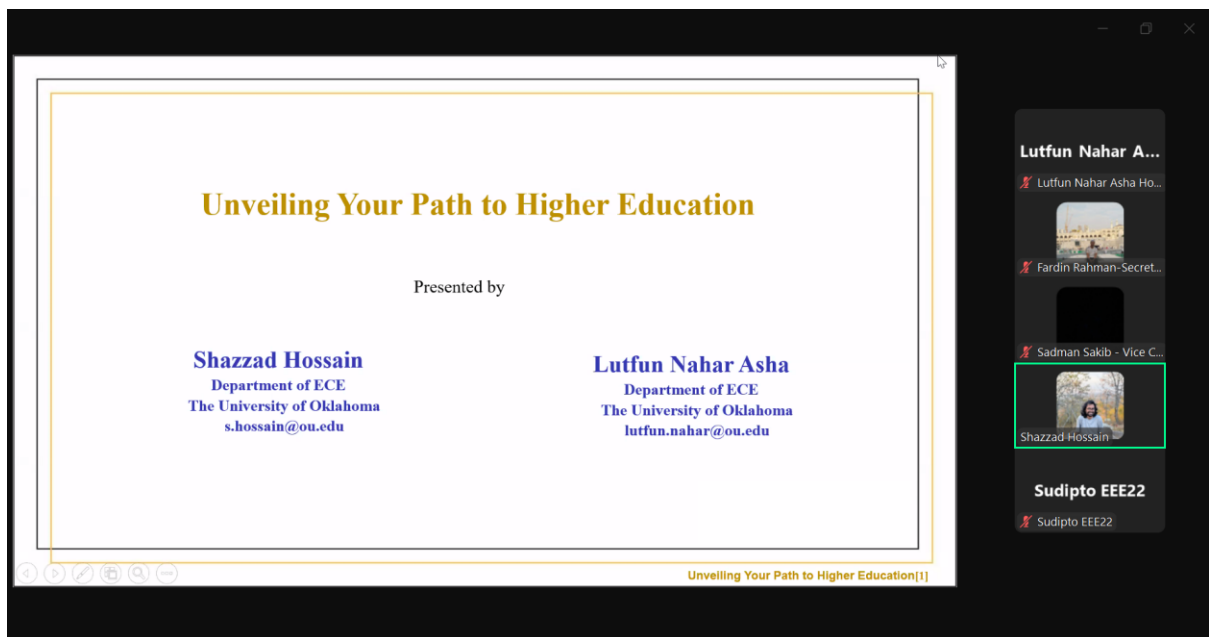
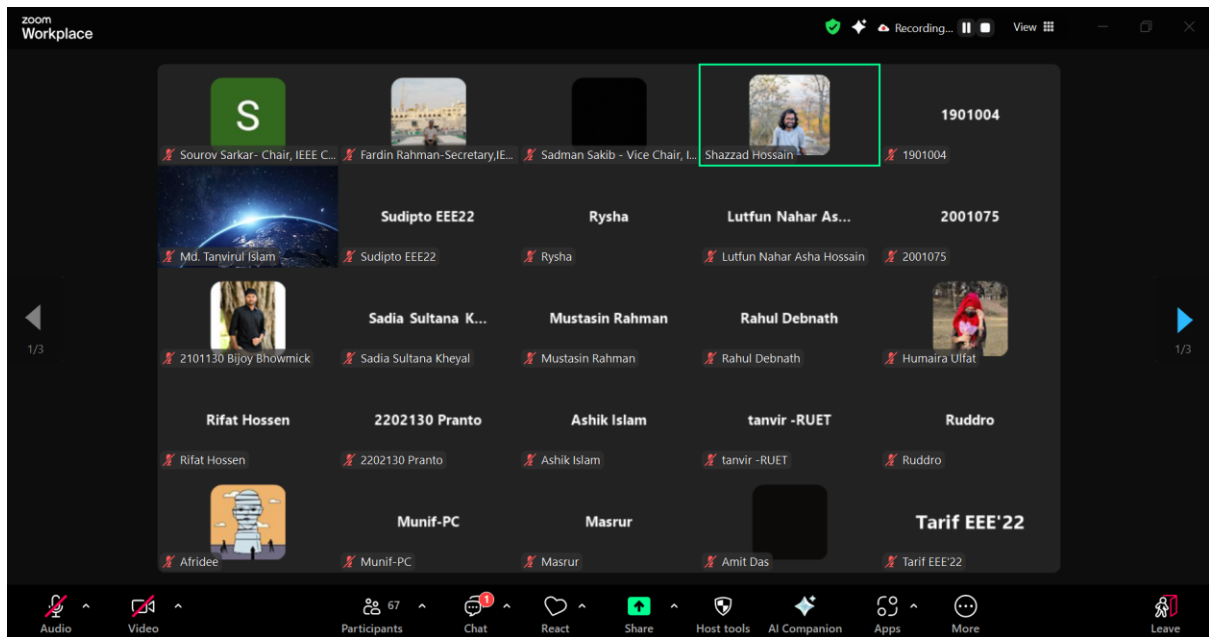




Timeline

- First-year to fourth-year
 - Maintaining GPA
 - Projects
 - Start Research Works
 - English Skills
 - Presentation Skills
 - Software Skills
 - Coding Skills
 - Maintaining CV
- Fourth-Year to after Graduation:
 - Thesis
 - Publications
 - IELTS
 - GRE
 - LOR (Agreement from the Faculty)

- Overall Profile Should Look Like this:
 - Transcripts
 - Projects
 - Thesis/Publication
 - IELTS Score
 - GRE Score
 - CV
 - LORs
 - SOP
 - Work Experience (if any)
 - Extra or Co-curricular activities

Lutfun Nahar A...

Lutfun Nahar Asha Ho...

Fardin Rahman-Secret...

Sadman Sakib - Vice C...

Shazzad Hossain

Sudipto EEE22

Najmul Alam

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Turjo

Kabbo (1582 th)

Moyeen ur Rah...

Moyeen ur Rahman

1901075 Arnob

Rupok

Md. Tafvirul Islām

Rupok

2101130 Bijoy Bhowmi...

Sumaiya2210015

Sumaiya2210015

1901032-Abdullah Al F...

Unveiling Your Path to Higher Education(s)

Emailing to PIs

Subject Line
Prospective Ph.D. Student for Fall 2024

Overall Email Structure

Dear Dr. Prof's last name,

Hope you are doing well. I am Lutfun Nahar Asha, a B.Sc. graduate from the Department of Electrical and Electronic Engineering (EEE) at Rajshahi University of Engineering & Technology (RUET), Bangladesh. I am interested in pursuing my **Ph.D.** degree with a specialization in **Optics**, and **Photonics**, at the University of Maryland, Baltimore County. Therefore, I have already applied for the **Ph.D.** program in Electrical Engineering in your university.

My research interests focus on **optical fibers, optical communication, nonlinear optics, photonics, optoelectronics, plasmonics, metamaterials, lasers, electromagnetics, biosensors, optical sensors, optical resonators, semiconductor materials and devices, communication systems, and nanotechnology**. I have worked for more than two years on this topic with my thesis supervisor and with another professor at RUET. As a result, I published five articles including two journals. Among them, one is titled **"Multi-layered cladding based ultra-low loss, single mode antiresonant hollow core fibers"**, published in Optical Materials Express. In this publication, I designed and analyzed four hollow-core anti-resonant fiber structures theoretically for high-power laser delivery at 1.06 μm, compared with the experimental results and finally optimized its cladding structure to get the best result.

I have gone through some of your recent research works, especially the paper titled, **"Solitons in birefringent optical fibers and polarization mode dispersion."** This work has seemed very fascinating and greatly inspired me to work with you. During my undergraduate study, I have studied **Optoelectronics, Electronics, Electromagnetics, Optical Fiber Communication, Communication Engineering, and Measurement** courses. Even, my undergraduate thesis was on **optics (BC-ARF design, and photonics (PCF Biosensor design)**. I feel that both my background education and previous research experience are aligned with your research. I firmly believe that I could contribute to your current and **future** projects effectively as I know how to find the project output and how to publish the result in a renowned journal.

Lutfun Nahar A...

Lutfun Nahar Asha Hossain

Fardin Rahman-Secret...

Sadman Sakib - Vice C...

Shazzad Hossain

Sudipto EEE22

Abdul Mohaimen

Md Shahriar Ka...

Md Shahriar Kabir Saaj

1901004

Md. Shaidur Ra...

Md. Shaidur Rahman L...

Adib EEE20

Adib EEE20

TNH Naem

Sumaiya2210015

Sumaiya2210015

Mohammad Razaul Ha...

Kabbo (1582 th)

Unveiling Your Path to Higher Education(s)

Audio

Video

Participants

Chat

React

Share

Host tools

AI Companion

Apps

More

Leave

zoom Workplace Meeting Shazzad Hossain's screen Recording... View

Academic CV

- Key Considerations
 - Make sure that it is an Academic CV and in USA Style
 - No passport-size photo
 - No references
 - Make it simple, Black/White
 - Don't list everything, focus on the relevant ones
- Contents
 - Academic Qualifications
 - Relevant Coursework
 - Research Interest Listed
 - Thesis/publication listed
 - Projects
 - Professional Experience (If any)
 - Internships
 - Certifications
 - Standardized Test Scores
 - Technical Skills
 - Extracurricular

Unveiling Your Path to Higher Education[18]

Lutfun Nahar A...
Lutfun Nahar Asha Hossain

Sudipto EEE22
Sudipto EEE22

Md Shahriar Ka...
Md Shahriar Kabir Saaj

Md. Shaidur Ra...
Md. Shaidur Rahman L...

Adib EEE20
Adib EEE20

TNH Naem
TNH Naem

Sumaiya2210015
Sumaiya2210015

Audio Video Participants 107 Chat React Share Host tools AI Companion Apps More Leave

Lutfun Nahar A...
Lutfun Nahar Asha Hossain

Durjoy Saha
Durjoy Saha

Sanjay Paul
Sanjay Paul

Ruddro
Ruddro

HASIN Abrar M...
HASIN Abrar MOIN (JUST SB)

Morshed Alom
Morshed Alom

TNH Naem
TNH Naem

Sumaiya2210015
Sumaiya2210015

Rupok
Rupok

Mustasin Rahman
Mustasin Rahman

tanvir -RUET
tanvir -RUET

Munif-PC
Munif-PC

Tarif EEE'22
Tarif EEE'22

