

# Dalia Barua



Kha 154/2.Fare Wohin,Middle Badda,Dhaka



bdalia24@gmail.com



+8801322402021



+8801322402021

## Work Experience

- Adjunct Lecturer of BBA Dept  
,SMUCT
- Lecturer, Dept. of CSE at AIICT
- IT Officer at Monno Group of Industries
- Part -time Teacher at AUST
- Maintenance Engineer at Excellent  
Corporation(Spain Embassy )

## Professional Summary

As a graduated from B.Sc in Computer Engineering and MS in Information Technology, I am always like to do anything, that is closely related to Computer science and Engineering. My experience in different sectors will help me to do better things in future.

## Academic Profile

- PhD in Computer Applications (ongoing) India
- Masters in Information Technology CGPA-3.72  
Jahangirnagar University, Savar, Dhaka completed in 2016
- BSc in Computer Engineering CGPA-2.78  
American International University, Bangladesh (AIUB)  
completed in 2007
- H.S.C -Chittagong Board, First Division- 2000
- S.S.C -Chittagong Board, First Division- 1997

## Certificate link

# Barua, Dalia

[Bangladesh University of Engineering and Technology, Dhaka, Bangladesh](#) [38560938500](#) [Connect to ORCID](#)

23 Citations by 21 documents | 2 Documents | 2 h index [View h graph](#)

[Set alert](#) [Save to list](#) [Edit profile](#) [More](#)

## Document & citation trends



## Scopus Preview

Scopus Preview users can only view a limited set of features. Check your Institution's access to view all documents and features.

[Check access](#)

2 Documents | Cited by 23 documents | 0 Preprints | 1 Co-Author | 0 Topics | 0 Awarded Grants

## Note

Scopus Preview users can only view an author's last 10 documents, while most other features are disabled. Do you have [access](#) through your Institution? Check your Institution's access to view all documents and features.

## 2 documents

[Export all](#) [Save all to list](#)

Sort by [Date \(newest\)](#)

[View list in search results format](#)

[View references](#)

[Set document alert](#)

### Conference Paper

Evaluate the performance of FSO communication link with different modulation technique under turbulent condition  
Barua, B., Barua, D.

12 Citations

14th International Conference on Computer and Information Technology, ICCIT 2011, 2011, pp. 191-195, 4364012

[Show abstract](#) [Related documents](#)

### Conference Paper

Analysis the performance of a LDPC coded FSO system with Q-ary pulse-position modulation  
Barua, B., Barua, D.

11 Citations

ICCRD2011 - 2011 3rd International Conference on Computer Research and Development, 2011, 1, pp. 339-343, 5764012

[Show abstract](#) [Related documents](#)

## Author Position

Based on documents for 2013 - 2022

First author • 0%

0 Documents | 0 Average citations | 0 Average I<sup>2</sup>WCI

Last author • 0%

Co-author • 0%

Corresponding author • 0%

Single author • 0%

[View author position details](#)

[Back to top](#)



Dalia Barua [✎](#)

PHD Scholar, Lovely Professional University

No verified email

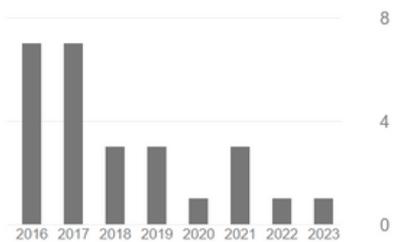
[Natural Language Processing](#) [Communication](#)

[FOLLOW](#)

Cited by

[VIEW ALL](#)

	All	Since 2018
Citations	50	12
h-index	4	2
i10-index	2	0



Co-authors

[EDIT](#)

No co-authors

<input type="checkbox"/>	TITLE	CITED BY	YEAR
<input type="checkbox"/>	Evaluate the performance of FSO communication link with different modulation technique under turbulent condition B Barua, D Barua 14th International Conference on Computer and Information Technology (ICCIT ...	18	2011
<input type="checkbox"/>	Analysis the performance of a LDPC coded FSO system with Q-ary pulse-position modulation B Barua, D Barua 2011 3rd International Conference on Computer Research and Development 1 ...	17	2011
<input type="checkbox"/>	Channel capacity of MIMO FSO under strong turbulent conditions B Braua, D Barua Int. J. Comput. Sci 11, 1-5	6	2011
<input type="checkbox"/>	Channel capacity of MIMO FSO system under strong turbulent condition B Barua, D Barua IJECS-IJENS 11 (2)	4	2011
<input type="checkbox"/>	Evaluate the performance of a LDPC coded FSO system employing Q-PPM as modulation technique B Barua, D Barua International Journal of Engineering and Technology 3 (3), 249	3	2011

## **Certificate Course**

- Training Courses on Server Management and Cloud Computing under SEIP program from BASIS(3 months )
- Training Courses on Web development with dot net under SEIP program from BASIS(3 months)

## **Others Professional activities**

- Member of IEB (Membership No. #M26967)
- Member of IACSIT (Membership No.M 80340468)
- Member of Bangladesh Computer Society  
(Membership No. AM 05249 )

## **References**

- Dr. M. Shamim Kaiser  
Professor and Director Institute of Information Technology
- Professor DR Hasan Imtiaz Chowdhury  
Registrar, American International University, Bangladesh