## **1.** Degrees obtained:

University	Degree	Year	Field of Specialization
Chittagong University of	PhD	Ongoing	Control System
Engineering & Technology			
JNIRCMPS	MPhil	2018	General Relativity
(University of Chittagong)			
University of Chittagong,	MS in	2008	Applied Mathematics
Bangladesh	Mathematics		
University of Chittagong,	B.Sc in	2006	
Bangladesh	Mathematics		

# 2. Employment record (starting from present position):

University/College	Designation	Period	
University of information	Lecturer in	Sep.2010 – Sep. 2014.	
technology &sciences	Mathematics		
	(Dept. of EEE)		
Southern University	Lecturer in	Feb. 2019 present date	
Bangladesh	Mathematics		
	(Dept. of Civil)		

## 3. Other related experience-research, industrial etc.:

Organization/Employer Designation	Period
11 <sup>th</sup> National Undergraduate Mathematics Olympiad 2019	Held on 8 <sup>th</sup>
Supervised by Bangladesh Mathematical Society, Organized by at the	November 2019,
Feculty of Science science, Southern University, Bangladesh.	

# 4. Consultancy and sponsored Research activities: N/A

## 5. Publications:

Papers Published in Refereed Journals	Papers presented in Conferences	Review Papers	Books
01	N/A	N/A	N/A

### **Journal Publication:**

*Effect of Viscosity in Cosmological Models with Time Dependent Cosmological Constant*"Λ" Shomi Akter, Sadia Salma. Published in *The Journal of Comilla University*2014; Vol.2.
Page no. 159-165.

- 6. Fellowship of Academic bodies and professional Societies: N/A
- 7. Membership of Scientific and Professional Societies: N/A
- 8. Honours and Awards: N/A
- 9. No. of Ph. D., M.Sc./M,Engg./Undergraduate ThesisGuided: N/A
- **10.** List of Conferences, Seminar, Workshop, Training, Short-term Coursed etc. organized/participated in during the past five years:

Workshop:

• Successful participation in a workshop on Celebration of 100 years of Einstein's General Relativity 2015. Held on 26<sup>th</sup> December 2015 at the Feculty of Science, University of Chittagong, Bangladesh.

#### Seminar

- Successful participation in all seminar occurred in the Department of Civil Engineering, Southern University Bangladesh.
- Successful participation in all seminar occurred in Jamal Najrul Islam Research Center of Mathematical & Physical Sciences(JNIRCMPS), Chittagong University during 2013 to 2018.

### Training:

- Successfully completed a training program on 'Training of Trainer' held at Department of Civil Engineering, Southern University Bangladesh. Organized by the Authority of Southern University.
- Successfully completed a training program on "Outcome-based Education: Theories and practices" held on 4<sup>th</sup> July 2022 at Department of Civil Engineering, Southern University Bangladesh. Organized by the Authority of Southern University.
- Successfully completed a training program on "Outcome-based Education: Theories and practices" held on 7<sup>th</sup> April to 12<sup>th</sup> April 2022 at Department of Civil Engineering, Southern University Bangladesh. Organized by the Authority of Southern University.