Candidate Full Name : Dr. Md. Rabiul Islam

Email: rabiulbd@hotmail.com

Affiliation: Professor, Department of Electrical & Electronic Engineering, Rajshahi University of Engineering & Technology (RUET)

Number of Years with IEEE as valued Member: 5

Member Grade : Senior Member

1st Choice of position : Membership Development Coordinator

1st Choice Position Statement (500 Words):

I received the B.Sc. and M.Sc. degree from Rajshahi University of Engineering & Technology (RUET), in 2003 and 2009, respectively, both in electrical and electronic engineering (EEE); and the Ph.D. degree from the University of Technology Sydney (UTS), Sydney, Australia, in 2014, in electrical engineering.

In 2005, I was appointed a Lecturer in the Department of EEE, RUET, where I was an Assistant Professor and Associate Professor from June 2008 to June 2015 and July 2015 to March 2017, respectively and promoted to a Professor in April 2017. From September 2013 to September 2014 I was a Research Associate at UTS, Australia. I have authored and co-authored more than 80 technical papers (IEEE, IET, AIP, Elsevier, and Hindawi), three books (Springer), and 3 book chapters (Springer, IET). Two more books have already been accepted by Springer.

With my research and publications day by day I am getting well known in our community. I am attending all major conferences in our country to present my research outcomes. Every year I visit more 5-8 industries and supervise a large number of students. These roles may help me to develop the membership of IEEE. By organizing regular workshops, short courses, and seminars I will hardly try to increase the number of members for IEEE from Bangladesh. I will try to use electronic contact facility, e.g. email, Facebook and other social media to circulate the benefits and mission and vision of IEEE. I will give short speech or will arrange special sessions in national and international future conferences in Bangladesh co-sponsored by IEEE BDS. I believe I can attract industry and academia people to discuss the benefits of IEEE membership which interns help to increase the number of member significantly. Moreover, many members don't have clear idea or information about the benefits of IEEE membership. Therefore, many of them are not active in IEEE. I will also work with old and inactive members to help them to be active in IEEE.

2nd Choice of position: I have only one choice

2nd Choice Position Statement (500 Words):

Contribution to IEEE Bangladesh Section (500 words):

Adviser since 2016, RUET SB IAS Chapter and organized many IEEE technical sponsored international conferences such as ICEEE 2017 (Technical Secretary), ICECTE 2016 (Technical Secretary), ICEEE 2015 (Chair, Registration Committee), ICCIE 2015 (Organizing Committee Member).

IEEE positions held chronologically (global and local):

Adviser since 2016, RUET SB IAS Chapter

Awards received from IEEE (global and local):

Best Paper Awards at IEEE PECon-2012, ICEMS 2017, and IEEE R10 HTC 2017.

Experience in IEEE Bangladesh Section in Executive Committee, Affinity Groups, Societies chapters, Student Branches (year and positions):

Adviser since 2016, RUET SB IAS Chapter