

Sakibul Azam

Address: 92, Epic Angan, Chatteshwary Road, Chawkbazar, Chittagong, Bangladesh
Mobile No 1: 01713124654
Mobile No 2 :01733795247
e-mail : sakibulazam27@gmail.com

Education

B.Sc. in Applied Physics, Electronics and Communication Engineering (2016)

University of Chittagong, Chittagong, Bangladesh
Cumulative GPA: 3.64/4.0

Higher Secondary Certificate (H.S.C.) (2011)

Chittagong Cosmopolitan College, Chittagong, Bangladesh
GPA: 4.80/5.0

Secondary School Certificate (S.S.C.) (2009)

Nasirabad Govt. Boys' High School, Chittagong, Bangladesh
GPA: 4.88/5.0

Research Interests

Wireless Communication, Radio Communication, GSM, WCDMA, Digital Signal Analysis, Satellite Communication

Publication

- Kazi Tanvir Ahmmed, Md Rabiul Hossain, Kazi Abu Zubair, Bhuiyan Muhammad Muktashif Anwar, Sopan Sarkar, A.M. Mahmud Chowdhury, **Sakibul Azam**, Mahmood Ahmed Chowdhury, "Learning Kit For Children With Special Needs: The RGACD Learning Kit", *International Conference On Physics In Medicine and Clinical Neuroelectrophysiology [PMCN 2015]*, February 2015, At Dhaka, Bangladesh

Research Experience

- Research Assistant at Research Group to Aid Child Development (Android Application Developer) (2013-2015)

Project Experience

- People and 3D Object Detection and Distance Measurement using Stereo Vision
- Development and Realtime Analysis of a Noble Motion Artifact Reduction Method from PPG Signal Using 3-Axis Accelerometer for Heart Rate Measurement
- Android Bluetooth Low Energy Application Development
- Android Apps for Autistic Children for Speech and Vision Therapy

Academic Honors and Awards

- Champion of Esonance 2014 in Project Showcasing (Software) organized by Department of EEE, Islamic University of technology (Android Application for Autistic Children)
- Place among the top 200 participants in "Joy Bangla Youth Award" organized by Center for research and Organization
- Special Award in Chittagong Divisional Science Fair

Computer Skills

- MATLAB Communication Toolbox
- MATLAB
- C Programming
- Android Application Development
- Cisco
- Android Bluetooth Low Energy Applications
- Solidworks (3D Modelling)

Language Proficiency

Native Language: Bangla (Listening, Reading, Writing, Speaking)

International Language: English

Language Test: IELTS Score 7.5 out of 9.0

Listening: 8.5, Reading: 7.5, Writing: 7.0, Speaking: 7.5

References

- 1) Kazi Tanvir Ahmmed
Assistant Professor
Department of Applied Physics, electronics and Communication Engineering
University of Chittagong
Chittagong, Bangladesh
Email: tanvir@cu.ac.bd

- 2) Ariful Islam
Assistant Professor
Department of Applied Physics, Electronics and Communication Engineering
University of Chittagong
Chittagong, Bangladesh
Email: ariful@cu.ac.bd