

# Rabindra Nath Nandi

## Curriculum Vitae

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IPvision Canada Inc,  
Niketon Office,  
57 House, Road -8,Block-D,  
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Dhaka, Bangladesh

### Research Interests

Deep Learning, Bioinformatics, Neuroimaging, Natural language Processing

### Education

BSc, Computer Science and Engineering, 2010-2014  
Khulna University of Engineering & Technology, Khulna-9203, Bangladesh  
CGPA: 3.30/4.0

### Employment

Big Data Developer ,  
IPvision Canada Inc (Jan,2016-Present)

iOS Developer ,  
IPvision Canada Inc (Nov.2014-Dec.2015)

### Ongoing Research

Gene Regulatory Network Inference with effective representation of Gene Expression Data using Deep Learning Methods (2016- Present)

Emotion Recognition from EEG Signal Using Deep Learning Methods (2016-Present)

Bangla Speech Recognition using Recurrent Neural Network (2016-Present)

### Publications

MAH Akhand, RN Nandi, SM Amran, K Murase, *Context Likelihood of Relatedness with Maximal Information Coefficient for Gene Regulatory Network Inference*. 18th International Conference on Computer and Information Technology (ICCIT), Dhaka , Bangladesh.

MAH Akhand, RN Nandi, SM Amran, K Murase, *Gene Regulatory Network Inference incorporating Maximal Information Coefficient into Minimal Redundancy Network*, International Conference on Electrical Engineering and Information Communication Technology (ICEEICT), 2015, Dhaka, Bangladesh.

MAH Akhand, RN Nandi, SM Amran, K Murase , *Gene Regulatory Network Inference Using Maximal Information Coefficient* , International Journal of Bioscience, Biochemistry and Bioinformatics, doi: 10.17706/ijbbb.2015.5.5.296-310

Md. Hasanuzzaman, M. Rabbani, M. M. T. Hossain , M. Arif Hossain and R. N. Nandi , *Numerical Solution of Mixed Convective Laminar Boundary Layer Flow around a Vertical Slender Body with Suction or Blowing* , American Journal of Applied Mathematics ,Volume 3, Issue 1, February 2015, Pages: 14-20

Md. Hasanuzzaman, M. M. T. Hossain , M. Rabbani, R. N. Nandi, R. Rabbi and B. Mandal, *A case study of Numerical solution of mixed convective laminar boundary layer flow around a vertical slender body with suction or blowing* , Progress in Science and Engineering Research Journal, vol. 02, issue 05/06, 2014.

Md. Shakil, Rabindra Nath Nandi, *Attendance Management System For The Industrial Worker Using Finger Print Scanner*, Global Journal, vol. 13, issue 6, 2013.

### **Award**

Best Paper Award Winner (3<sup>rd</sup> Position), 18th International Conference on Computer and Information Technology (ICCIT), Dhaka , Bangladesh.

### **References**

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