

APPENDIX

APPENDIX – A
LIST OF PUBLICATION

Journal Publication

1. “An Approach to IoT Based Device Controlling System for Electrical Devices”, Hirakjyoti Sarma, Dr. Manoj Kumar Deka, Journal of Emerging Technologies and Innovative Research (JETIR), ISSN: 2349-5162, volume-05, Issue-08, August, 2018, Publisher: IJPUBLICATION, UGC Journal No.: 63975
1
2. “A Bluetooth Based Spoken Query System for Controlling Electronic Devices”, Hirakjyoti Sarma, Dr. Manoj Kumar Deka, International Journal of Computer Sciences and Engineering, ISSN: 2347-2693, Volume 4, Special Issue 07, December 2016, Publisher: ISROSET, UGC Journal No.: 63193
2
3. “Design and Development of an Integrated Platform for GSM, Web and Speech Based Device Controlling System”, Hirakjyoti Sarma, Dr. Manoj Kumar Deka, IOSR Journal of Computer Engineering (IOSR-JCE), ISSN: 2278-8727, Volume 18, Issue 3, Ver. I, May-Jun. 2016, Publisher: IOSR, UGC Journal No.: 48995
3

Conference Publication

1. “Design of an Integrated Platform for GSM and Web Based Home Automation System”, Hirakjyoti Sarma, Dr. Manoj Kumar Deka, Proceedings of 2nd International Conference on Computer Science , Communication and Information Technology (CSCIT-2015), YeshwantMahavidyalaya, Nanded, Maharashtra, 9-11 February, 2015.

APPENDIX – B

LIST OF WORKSHOP ATTENDED

- 1. National level workshop on MATLAB for all**, organized by Department of Electronics and Communication Engineering in association with MathWorks and IEEE student Branch, Gauhati University, 1st July – 15th July, 2016.
- 2. National level workshop on Ethical Hacking & Cyber Security**, organized by Electronics & ICT Academy supported by Ministry of Electronics and Information Technology(MeitY), Govt. of India, Indian Institute of Technology, 7th March – 9th March, 2018.



Journal of Emerging Technologies and Innovative Research

An International Open Access Journal

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Certificate of Publication

The Board of

Journal of Emerging Technologies and Innovative Research (ISSN : 2349-5162)

Is hereby awarding this certificate to

HIRAKJYOTI SARMA

In recognition of the publication of the paper entitled

AN APPROACH TO IOT BASED DEVICE CONTROLLING SYSTEM FOR ELECTRICAL DEVICES

Published In JETIR (www.JETIR.org) ISSN UGC Approved & 5.87 Impact Factor

Published in Volume 5 Issue 8 , August-2018

EDITOR IN CHIEF



JETIR1808475

Research Paper Weblink <http://www.jetir.org/view?paper=JETIR1808475>



Registration ID : 186877

National Conference on Recent Innovative Trends in Engineering and Technology



(NCRITET 2016)

(11th and 12th of November, 2016)



Organized By

Department of Computer Science and Engineering

Girijananda Chowdhury Institute of Management and Technology

Guwahati, Assam, India

In association with

International Journal of Computer Sciences and Engineering (IJCSE)

Certified that

Mr. Hirakjyoti Sarma

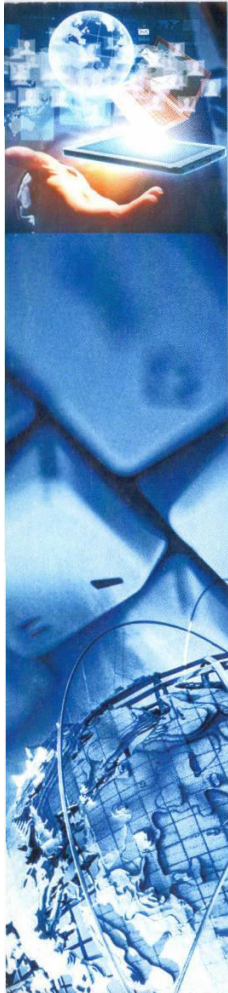
*published a research paper entitled "A Bluetooth Based Spoken Query System for Controlling Electronic Devices"
The Paper is published in IJCSE, Special issue-07, Volume—04, December edition, 2016 (ISSN: 2347-2693)*

Prof(Dr) .S.K.Dutta
General Chair
NCRITET, 2016

Dr. Th.Shanta Kumar
Program Chair
NCRITET, 2016

Mr. Utpal Barman
Convenor
NCRITET, 2016

Mr. Adarsh Pradhan
Convenor
NCRITET, 2016



Paper ID. : CSCIT106

CSCIT2015

**2nd International Conference
ON**

**Emerging Trends in Computer Science, Communication and Information Technology,
February 09-11, 2015**

This is to certify that *Mr. Hirakjyoti. Sarma*

Bodoland University, Kokrajhar, Assam, India.

has participated in the 2nd International Conference on **"EMERGING TRENDS IN COMPUTER SCIENCE,**

COMMUNICATION AND INFORMATION TECHNOLOGY" organized by the Department of Computer Science & Information

Technology, Yeshwant Mahavidyalaya, Nanded, Maharashtra, India during February 09-11, 2015 and presented a paper entitled

Design of an Integrated Platform for GSM and Web Based Home Automation System

Dr. M.N. Quadri
Co-ordinator

Dr. P. B. Pathak
Co-ordinator

Dr. N.V. Kalyankar
Convener



DST

DBT





National Level Workshop on **MATLAB** for all



organized by
Department of Electronics and Communication Engineering
in association with

MathWorks & IEEE student Branch, Gauhati University
01st July – 15th July, 2016

This is to certify that Shirakjyoti Sarma

has participated in National Level workshop on **MATLAB** for all and successfully completed the modules
BASIC / SIGNAL / IMAGE / COMMUNICATION / CONTROL of 12 days / 72 hours during the workshop
organized by Department of Electronics and Communication Engineering, Gauhati University in
association with MathWorks, India and IEEE Student Branch, Gauhati University under IEEE Kolkata Section
from 1st to 15th July 2016 at Gauhati University.

Prof. Manab Deka
Director i/c, GUIST

Dr. S. R. Nirmala
Co-ordinator

Shirakjyoti Sarma
Chairman and Head i/c, ECE GU





Ref. no: EICT-107/2017-18/WS/034

Electronics & ICT Academy

Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India

Indian Institute of Technology Guwahati

Certificate of Participation

This is to certify that

Mr./Ms. *Hirak Jyoti Sarma*
of *Gauhati University*

has participated in the Three-Day Workshop on "Ethical Hacking & Cyber Security" organised by E&ICT Academy, IIT Guwahati from 07-09 March, 2018 in association with Royal Global University & support from Techvictus Consultancy Services Pvt. Ltd.

Prof. (Dr.) Biswajit Banerjee,
Principal & Professor
Royal School of Engineering and Technology
Royal Global University, Assam

Prof. Ratnajit Bhattacharjee
PI, E&ICT Academy
Indian Institute of Technology Guwahati
Guwahati, Assam

Mr. Asif Khair
Director
Techvictus Consultancy Services Pvt. Ltd.
New Delhi