



ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT
2013 BATCH

Qualification of national level examination:

GATE 2013 AND 2014:- Number of students:- 6

- DEBADRITO GHOSH
- SAIKAT HAZRA
- ANNAPURNA MONDAL
- PROTHIT MAJUMDER
- SAMRAT DAS
- DIBYOJYOTI BANERJEE

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PROJECTS IN DIFFERENT PLACES:

DEBOJYOTI GHOSH IS DOING PROJECT UNDER **DRDO.**

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2014 BATCH

GATE 2014:- Number of students:- 9

- DIBBENDU KARMAKAR
- PRITAM DEY
- ARIHANT KUMAR SETHIA
- SAYANTANI RAKSHIT
- TRIJIT PAUL
- SUBHAM BANERJEE
- SAYANTAN DAS
- SARMISTHA KAMAT
- RAJIB CHAKRABORTY
- SUBHANWITA MULLICK

MAT 2014:-

- SUBHAJIT MITRA
- SOHAM CHAKRABORTY
- SNEHASHISH SAHA

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QUALIFIED FOR ENTRANCE EXAM OF MASTER DEGREE IN ABROAD:-

PARNASHREE MITRA (2014 PASS OUT BATCH) IN 'ASIAN INSTITUTE OF TECHNOLOGY'

OTHER ACHIEVEMENTS:

PRIZE WINNING:

FOUR STUDENTS OF E.C.E. DEPARTMENT NAMED:

- SAYANTANI RAKSHIT
- AMRITA GHOSH
- ANKITA GHOSH
- ANTARA PRATIHAR

ACHIEVED 1ST PRIZE IN **STEX'11** (SCIENCE AND TECHNOLOGY EXHIBITION '2011) ORGANIZED BY **IEEE** CALCUTTA UNIVERSITY STUDENT BRANCH.

2014 BATCH

ABROAD AFFAIRS:

3 STUDENTS FROM 2014 PASS OUT BATCH GOT CHANCE TO DO A THREE WEEK WORKSHOP IN **ASIAN INSTITUTE OF TECHNOLOGY, BANGKOK** DEPENDING ON THEIR THROUGHOUT EDUCATIONAL PERFORMANCE SINCE ADMISSION. NAMED:

- UDDIPAN PAUL (2014 PASS OUT BATCH)
- PARNASHREE MITRA (DO)
- SAMPRITI GHOSH (DO)
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- **SAMPRI TI GHOSH**– AWARDED IN JIS SAMMAN AS BEST STUDENT

2015 BATCH

GATE 2015:- Number of students:- 1

- SUBHASHREE MAITY

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ABROAD AFFAIRS:

4 STUDENTS FROM 2015 GOT CHANCE TO DO A THREE WEEK WORKSHOP IN **ASIAN INSTITUTE OF TECHNOLOGY, BANGKOK** DEPENDING ON THEIR THROUGHOUT EDUCATIONAL PERFORMANCE SINCE ADMISSION. NAMED:

- SATARUPA KANJILAL (2015 PASS OUT BATCH)
- SAYANTANI GHOSH (DO)
- PARAMITA KUNDU (DO)
- DEBALINA ROY (DO)
- **SAYANTANI GHOSH** – AWARDED IN JIS SAMMAN AS BEST STUDENT



DEBOLINA ROY
AWARDED AS COLLEGE BLUE IN JIS SAMMAN
2016 BATCH

GATE 2015:- Number of students:- 4

- Nabamita Debnath
- Ritika Gupta
- Puja Chakraborty
- Farheen Islam

- **RITIKA GUPTA**– AWARDED IN JIS SAMMAN AS BEST STUDENT

2017 BATCH

- MUNNA AGARWAL IS THE ONLY STUDENT IN COLLEGE WHO CLEARED GATE FORUM INTELLIGENCE TESTS.

- On 13th March 2015 the technical festival at DSCSDEC was organised by the ECE forum IMPULSE. It was a intra college competition. Students from different departments were participated in the competition.
- Second year ECE students **Susmita Mandal, Raka Ganguly, Soujit Saha and Soumyajit Das** was awarded First in the said competition for their project "Solar Charger and Automatic night Lamp".

- This project was sent to 'JIS SAMMAN ' to represent DSCSDEC and it stood first there also among all the projects from all the colleges.



- This Project is selected as top 100 projects of India at **7th India Innovation Initiative 2015** organised by IIT Delhi

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- **ABROAD AFFAIRS:**

1. STUDENT FROM 2017 PASSOUT BATCH GOT CHANCE TO DO A THREE WEEK WORKSHOP IN **ASIAN INSTITUTE OF TECHNOLOGY, BANGKOK** DEPENDING ON HIS THROUGHOUT EDUCATIONAL PERFORMANCE SINCE ADMISSION. NAMED:



SAYAN CHOWDHURY

- **URMEE KARMAKAR**– AWARDED IN JIS SAMMAN AS BEST STUDENT

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2018 BATCH
ABROAD AFFAIRS:

1. STUDENT FROM 2018 PASSOUT BATCH GOT CHANCE TO DO A THREE WEEK WORKSHOP IN **ASIAN INSTITUTE OF TECHNOLOGY, BANGKOK** DEPENDING ON HER THROUGHOUT EDUCATIONAL PERFORMANCE & SELECTION TEST SINCE ADMISSION. NAMED:



ANANYA CHAKRABORTY

STUDENT NAME	PASS OUT YEAR	PUBLICATION DETAILS	UNDER THE GUIDENCE OF
PRATEEP KR. SENGUPTA	M-TECH 2015	Pattern Search Based Dimension Optimization of a Rectangular Inset-Fed Patch Antenna for Minimized VSWR and return loss. 'INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING', Vol 4 Issue 4, April 2015-05-07 ISSN-2278-1021	ANIRBAN NEOGI
TRISHA HALDER, SAYANTANI JANA, ARIJIT TALUKDAR, MAINAK SAHA, KRISHNENDU SAMANTA, SOURAV DAS	B-TECH 2015	Theoretical analysis of the incremental band gap and effective electron mass in n-In _{1-x} GaxAsyP _{1-y} in accordance with the perturbed Two and Three band model of Kane. INTERNATIONAL JOURNAL OF SCIENCE, ENGINEERING AND TECHNOLOGY RESEARCH (IJSETR), Volume 4, Issue 4, April 2015 ISSN: 2278 – 7798	ANIRBAN NEOGI

SAYANTANI GHOSH, PRIYANKA DUTTA	B-TECH 2015	A Comparative evaluation of different OFDM transmission scheme at IIT Gauhati.	SUTANU GHOSH
TIRTHANKAR MAJI, SOURAV PATRA, BISRUTA SARKAR, SNEHASHIS BANIK, NIAZUL AZIM MD. SAHIL IMDAD, SUCHETA DAS	B-TECH 2015	Simulation of a Rectangular Patch Antenna with Polyolefin Substrate from Wasted Materials by Zeland IE-3D. 'INTERNATIONAL JOURNAL OF SCIENTIFIC AND RESEARCH PUBLICATIONS' Vol 5, Issue 4, April 2015 ISSN: 2250-3153	DEBASMITA MANNA
PIYAS MONDAL	B-TECH 2015	Estimating The Age Of Human Face In Image Processing Using Matlab . 'INTERNATIONAL JOURNAL OF ENGINEERING AND COMPUTER SCIENCE ' Volume 4 Issue 3 March 2015, Page No. 10899-10902 ISSN:2319-7242	ADITI SENGUPTA
DEBOLINA ROY, TAMOSA SAHA	B-TECH 2015	Estimation of ATM Functioning using VHDL and FPGA. 'INTERNATIONAL JOURNAL OF VLSI DESIGN AND COMMUNICATION SYSTEMS'	MANALI DHAR
Mrinmoyee Choudhuri	M-TECH 2016	Silicon Micro-Nanopillars as Solar Tracker for Thin Crystalline Photovoltaic Application <u>ICAER-2015</u> <i>aCentre of Excellence for Green Energy and Sensor Systems(CEGESS), Indian Institute of Engineering Science and Technology(IIST), Shibpur,711103, India</i> <i>bDepartment of ECE, Dr. Sudhir Chandra Sur Degree Engineering College, Dumdum,700074, India</i>	
		Metamaterial Mirror as Back Reflector for Thin Silicon Solar Cell Application <u>ICAER-2015</u>	
HIRONMOY DAS, DEBOJYOTI SUR, ANJAN SINGH, ARUNIMA	B.Tech 2016	"Effect on Total Field Gain and VSWR Due To Variation of Dielectric Constant of Rectangular Microstrip Patch Antenna Using IE3D Software. " in "International	MANJARI BHARATI

MONDAL		Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)" Volume 5, Issue 4, April 2016, Page no: 2231-2238, ISSN (Print) : 2320 – 3765 ISSN (Online): 2278 – 8875 DOI:10.15662/IJAREEIE.2016.0504006	
Aditya Shaha, Akash Saha, Avishek Kumar Bhagat, Md. Jalish Bakhtawar, Sarbesh Prajapati, Surendra Kumar		<i>"The Camouflaged Microstrip Patch Antenna within Hibiscus Flower for Covert Communication"</i> in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering(IJAREEIE), Vol. 5, Issue 4, April 2016, ISSN (Online): 2278 – 8875, DOI:10.15662/IJAREEIE.2016.0504123	DEBASMITA MANNA
Bhaswati Pal, Debarshi Das, Dhritiman Som, Biswajit Sarkar, Akash Sengupta		<i>"Self-Invented Keypad Based Electronic Notice Board for Wired & Wireless Communication"</i> in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering(IJAREEIE), Vol. 5, Issue 4, April 2016, ISSN (Online): 2278 – 8875. DOI:10.15662/IJAREEIE.2016.0504039	DEBASMITA MANNA