

# NEWS-WIRE

## Department of Electrical Engineering

### Haldia Institute of Technology

#### (2018-19)

#### ➤ FACULTY PROFILES:

Name of the Faculty	Designation	Qualification	Experience
Manabendra Nath Bandyopadhyay	Director	PhD	<ul style="list-style-type: none"> <li>• Teaching (20yrs)</li> <li>• Research(18yrs)</li> </ul>
DilipDey	Professor	PhD	<ul style="list-style-type: none"> <li>• Teaching (18yrs)</li> <li>• Research (7yrs)</li> <li>• Industrial (8yrs)</li> </ul>
Prataya Konar	Associate Professor	PhD	<ul style="list-style-type: none"> <li>• Teaching (3yrs)</li> <li>• Research (6yrs)</li> </ul>
Goutam Das	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (10yrs)</li> <li>• Research (8yrs)</li> </ul>
Sandip Kumar Ojha	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (10yrs)</li> <li>• Research (9yrs)</li> </ul>
Sourav Kumar Das	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (10yrs)</li> </ul>
Piya Roy	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (9yrs)</li> <li>• Research (3yrs)</li> </ul>
Debarata Barman	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (5yrs)</li> </ul>
AyandeepGanguly	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (5.5yrs)</li> <li>• Research (2.5yrs)</li> </ul>
Alpana Barman	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (6yrs)</li> </ul>
Nayan Manna	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (5yrs)</li> </ul>
SaubhikMaulik	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (4yrs)</li> </ul>
Shouvik Mondal	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (3yrs)</li> </ul>
Mithun Manna	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (3yrs)</li> </ul>
Souvik Dutta	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (3yrs)</li> </ul>
Asit Kumar Mondal	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (2yrs)</li> <li>• Industrial(8Months)</li> </ul>
Trishala Pal Choudhuri	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (1yr)</li> </ul>
Partha Sarothi Sikder	Assistant Professor	PhD	<ul style="list-style-type: none"> <li>• Teaching (1yr)</li> <li>• Research(4)</li> </ul>
Debasis Maji	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (2yrs)</li> <li>• Research(2yrs)</li> </ul>
Gautam Kumar	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (1yr)</li> </ul>
Banshidhari Samanta	Assistant Professor	ME/ M-Tech	<ul style="list-style-type: none"> <li>• Teaching (1yr)</li> </ul>

#### ➤ MAJOR LABORATORIES:

• Electrical Machines Lab	• DC Machines Lab
• Power Systems Lab	• Electrical Machine Design Lab
• Power Electronics Lab	• Power Systems Lab
• Basic Electrical Engineering Lab	• Control Systems Lab
• Circuit Theory & Networks Lab	• Power Electronics Lab
• Electrical and Electronic Measurements Lab	• Electric Drives Lab

• Analog & Digital Electronics Lab	• Microprocessor Lab
• AC Machines Lab	• Power System Protection Lab



- Department has one professional society (student chapter) "Institute of Electrical and Electronics Engineers (IEEE)".
- The events organised under the banner of IEEE student branch HIT:

### Year:2019

Sl. No.	Name of the Events	Date	Resource Persons
1	FIX-A-ROBO	01-03 Feb,2019	Final year and pre-final year student IEEEHIT SB
2	AUTONOMOUS ROBOTICS	16-17 Feb,2019	Final year and pre-final year student IEEE HIT SB
3	ARMAGEDDON	02-03 March,2019	Final year and pre-final year student IEEE HIT SB
4	VIRTUAL LAB	6 <sup>th</sup> April, 2019	Dr. Chittaranjan Mandal, Ujjal Dey and Alok Kanti Dev from IIT KGP
5	WORKSHOP ON GRAPHIC DESIGNING	29-30 April, 2019	Final year and pre-final year student IEEE HIT SB
6	WORKSHOP ON PSPICE	1-2 September, 2019	Final year and pre-final year student IEEE HIT SB

### Year: 2018

Sl. No.	Name of the Events	Date	Resource Persons
1	Intergado 2018	1st and 2 <sup>nd</sup> August 2018	IEEE HIT SB
2	Workshop on Pspice	28th and 29th, July 2018	Faculties of EE Dept. HIT
3	Workshop on MATLAB	4th to 5 <sup>th</sup> August, 2018	Faculties of EE Dept. HIT
4	Circuitrix	1st- 4th Sep, 2018	Final year and pre-final year
5	Digital Marketing	1st-2 <sup>nd</sup> November, 2018	IEEE HIT SB

### ➤ STUDENT ACHIEVEMENTS:



1. **Electrical Engineering Department** is awarded as the “**Best Department**” in 2019. The award is received by Prof. (Dr.) DilipDey and final year student from Chairman of ICARE (Dr.) Lakshman Seth.
2. **Mr. Ravi Ranjan Kumar** of EE dept secured 1<sup>st</sup> position in **ROBOWAR** held at **SANDHAAN’19, BIT Sindri, Dhanbad, 2019.**

## ***PUBLICATION***

### **CONFERENCE PAPER PUBLICATION**

1. Srijan Bhattacharya, **Pranjal Tiwary, Adil Shayaque**, Bikash Bepari, Subhasis Bhaumik, “Anticipation of Actuation Properties of IPMC for Soft Robotic Gripper”, ICCDC 2019, West Bengal, India.

## **➤ PRATICIPATION AND AWARD OWN INTER COLLEGE COMPETITIONS**

1. **Mr. Ravi Ranjan Kumar** of EE dept secured 1st position in **ROBOWAR** held at **SANDHAAN’19, BIT Sindri, Dhanbad, 2019.**

## **➤ PRATICIPATION AND AWARD OWN INTRA COLLEGE COMPETITIONS**

1. **Mr. Ravi Ranjan Kumar** of EE dept secured 2nd position in **ROBOWAR** held at **Armageddon V5.0, IEEE HIT SB, Haldia, 2018.**
2. **Mr. Ravi Ranjan Kumar** of EE dept secured 2<sup>nd</sup> position in **AQUA DRIFT** held at **Prayukti’19, HIT, Haldia, 2019.**
3. **Mr. Himangshu Bera** of EE Dept secured 2nd position in “800m Run for Boys” organized by Haldia Institute of Technology held in the academic session 2018-2019.
4. **Ms. Simi Sharma, Ms. Manisha Sarkar and Ms. Komal Raj** of EE Dept secured 1st position in “4x100m Relay Race for Girls” organized by Haldia Institute of Technology held in the academic session 2018-2019.
5. **Mr. Hassan Imam, Mr. Manohar Kumar, Mr. Himangshu Bera and Mr. Chanchal Mondal** of EE Dept secured 2nd position in “4x100m Relay Race for Boys” organized by Haldia Institute of Technology held in the academic session 2018-2019.
6. **Ms. Komal Raj** of EE Dept secured 3rd position in “Long Jump for Girls” organized by Haldia Institute of Technology held in the academic session 2018-2019.
7. **Mr. Hassan Imam** of EE Dept secured 3rd position in “100m Run for Boys” organized by Haldia Institute of Technology held in the academic session 2018-2019.

## **➤ STUDENTS OPTED FOR HIGHER STUDIES**

Department	Year of Graduation	Name	GATE/ CAT/GRE/IBPS
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EE	2019	Abhijeet Prakash	GATE
EE	2019	Abhishek Songiri	GATE
EE	2019	Amit Kumar	GATE
EE	2019	Amit Kumar Singh	GATE
EE	2019	Aniruddha Biswas	GATE
EE	2019	Deepak Kumar	GATE
EE	2019	Gautam Kumar Jha	GATE
EE	2019	Hassan Imam	GATE
EE	2019	Mrinal Kanti Mandal	GATE
EE	2019	Nilesh Kumar	GATE
EE	2019	Amit Anand	GATE
EE	2019	Ashish Kumar	GATE
EE	2019	Ashwini Verma	GATE
EE	2019	Indrajit Layek	GATE
EE	2019	Jitendra Kumar	GATE
EE	2019	krishn kumar	GATE
EE	2019	Priyasi Priyadarshi	GATE
EE	2019	Rajiv Prasad	GATE
EE	2019	Soumik Das	GATE
EE	2019	Sourabh Bhai Patel	GATE
EE	2019	Subhadip Halder	GATE
EE	2019	Subhajit Das	GATE
EE	2019	Suchandan Das	GATE
EE	2019	Surakshit Kumar	GATE
EE	2019	Vijay Kumar	GATE
EE	2019	Koushik Jana	GATE
EE	2019	Monojit Biswas	MAT

## ➤ UNIVERSITY RESULT

Department	Year of Graduation	Total strength	Number of students having DGPA $\geq 9.00$	Number of students having DGPA $\geq 8.00$ & $< 9.00$	Number of students having DGPA $\geq 7.00$ & $< 8.00$	Number of students having DGPA $\geq 6.00$ & $< 7.00$
EE	2019	142	6	43	61	20

➤ **PLACED STUDENT:**

<i>Count of Student Placed</i>	<i>Company</i>	<i>Count of Student Placed</i>	<i>Company</i>
1	Adani Wilmar	6	JBS Enterprises
3	CTS	2	Johnson Lifts
3	EXTRAMARKS	2	TCS
2	Grifeo	6	Topcem
1	IBM	5	WIPRO
14	INFOSYS		