2014-2015



# Department of Electrical Engineering

(NBA Accredited)

#### **Technique Polytechnic Institute**

Approved By: AICTE, Govt. of India & Affiliated to W.B.S.C.T.E.

(A Three years Diploma Engineering Institute)

Campus: Panchrokhi, P.O. – Sugandhya, Dist. – Hooghly, W.B., Pin – 712102

"This newsletter brings in a nutshell the activities, achievements and improvements of the Department of Electrical Engineering for the academic year 2014-2015"

The department of Electrical Engineering has always tried to keep the process of constant innovation & maintain its standard, be it through quality teaching or familiarization with latest technologies. We proudly announce that in the year 2014 our effort was recognized and accredited by National Board of Accreditation (NBA). Students have actively participated in various events like Science Exhibition, Essay Writing Competition and Professional Activities (ISTE) and outshined the department by confirming the champion's position in almost every field. The output is overwhelming; 43 students are already placed in reputed company and it is still counting...

...from In - Charge's Desk

### VISION

Our vision is to promote active learning, critical thinking and engineering judgment coupled with business and entrepreneurial skills and to be a centre of excellence in the field of electrical engineering.

## MISSION

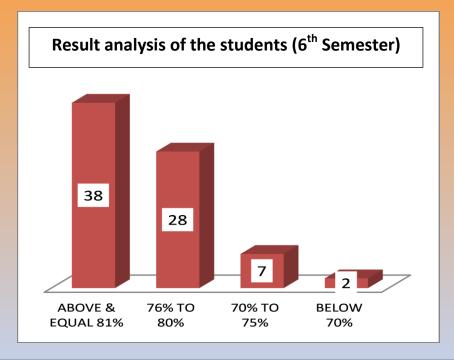
- a) To provide students with skill, knowledge and attitude to succeed as engineers and leaders.
- b) To develop problem solving capability in electrical engineering field.
- c) To prepare students with the knowledge to meet evergrowing socio - economic demand of industry as well as society.
- d) To motivate students to pursue higher studies.

# Programme Educational Objectives

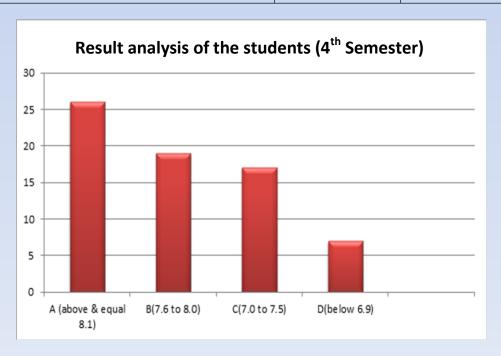
- 1. <u>Successful career as engineers</u> Primary objective is to inculcate in students the ability of active learning, critical thinking and problem solving so that they can be successful engineers.
- 2. <u>Continuous learning</u> To prepare students so that they can practice self-learning and be in the process of practicing updated knowledge and technologies.
- 3. <u>Entrepreneurial and managerial skills</u> To motivate students to plan, analyze, implement and review their own projects and take required decisions.
- 4. <u>Professional skills and societal practices</u> To build in students a sense of ethical and professional behavior and invoke in them a sense of practical yet sensible approach towards social issues.

Curricular Activities

TOP THREE OF DEE 6TH SEMESTER				
SUVABRATO GHOSH	89.2	1st		
SUDIP KARMAKAR	89.1	2nd		
CHANDRANATH BAGUI	88.9	3rd		



TOP THREE OF DEE 4TH SEMESTER				
DEBAJYOTI SAMANTA	9.2	1st		
SHUSMITA PAUL, ARUN KARMAKAR	9.1	2nd		
AYAN DEBNATH , SUBHABRATA MANNA	9.0	3rd		



Co-Currícular Activities

- ➤ The 2<sup>nd</sup> year students of Electrical Engineering Department achieved champions & runners position in the Intra college Quiz Competition held under the banner of ISTE Student's Chapter
- ➤ The 2<sup>nd</sup> year students of Electrical Engineering Department once again claimed the 1<sup>st</sup> position in the 2<sup>nd</sup> consecutive event held by ISTE Student's Chapter, that is Power Point Presentation
- ➤ The 3<sup>rd</sup> year students of Electrical Engineering Department acquired 1<sup>st</sup> position in Paper Presentation
- ➤ The students of 2<sup>nd</sup> year & 3<sup>rd</sup> year Electrical Engineering

  Department participated in Science and Model Exhibition on the eve of Viswakarma Puja (17<sup>th</sup> & 18<sup>th</sup> September, 2015)

Extra-Currícular Activities

> The students participated in Annual Sports & Football tournament

Faculty Contributions

Name of the	Designation	Academic Research		Years of experience
Faculty Member		Research Paper Publications	Faculty Qualification & Higher Studies	
Mr. Avijit Karmakar	Lecturer	2	B.Tech, M.Tech (pursuing)	5 years & 8 months
Miss Anjana Sengupta	Lecturer	-	B.Tech, M.Tech (pursuing)	3 Years & 2 months
Mr. Ayan Ghosh	Lecturer	1	B.Tech	2 years & 10 months
Mr. Snehashis Das	Lecturer	-	B.Tech	2 years & 2 months
Mr, Shamik	Lecturer	1	B.Tech	1 year & 10 months
Mr. Kaustav Mallick	Lecturer	-	B.Tech	3 months
Mr. Pintu Das	Technical Assistant	NA	Diploma	5 years & 8 months
Mr. Sk. Ansar	Support Staff	NA	Madhyamik, Diploma (pursuing)	7 years & 3 months

"Don't take rest after your first victory, because if you fail in second, more lips are waiting to say that your first victory was just luck"

— Dr. APJ Abdul Kalam