### **HOLY MARY INSTITUTE OF TECHNOLOGY & SCIENCE**



(Accredited by NAAC, Approved by A.I.C.T.E., New Delhi, Affiliated to JNTU Hyderabad) Bogaram (V), Keesara (M), R. R. District. Pin - 501 301.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

# TECH SPARK VOLUME -3 ISSUE-1

**QUARTERLY NEWS LETTER from June to August 2015** 

Mr.V.K.R.Mohan Rao, Head of EEE Department.

# **Vision and Mission of the Department**

**Vision:** To be a world leader and renowned for Electrical & Electronics Engineering and research.

## **Mission:**

- M1. To educate graduates in the basic principles underlying the field of Electrical & Electronics Engineering.
- **M2**. To train our students to think independently in terms to master systematic approach to problem solving.
- M3. To develop keen awareness of the role of engineering in the modern society.

# **Highlights of the department**

- ✓ First semester commencement of class work on 30-06-2015
- ✓ 15 Members have been placed in 2014-15.
- ✓ 13 student members have been attended Symposiums/Workshops/Seminars from outside
- ✓ Staff publications are more than 08 papers published in National, International Conferences & Journals

## Achievements/Participation by Faculty

Paper publications in Journals/Conferences by Staff from outside:

S.	Name of the	Title	Re
No	faculty		mar
			ks
1	Mr.G.Ravinder	High Frequency and multi level inverter using HM technique for	
	Reddy	fuel cell drives.	
2	Mr.V.Vishnuvard	A novel control strategy for voltage sag mitigation in distribution	
	han Yadav	line by using DVR	
3	Mr.S.Venumadha	A novel control strategy for voltage sag mitigation in distribution	
	V	line by using DVR	
4	Mrs.P.Lalitha	A novel control strategy for voltage sag mitigation in distribution	
	Madhuri	line by using DVR	
5	Mr.L.Sai Suman	A novel control strategy for voltage sag mitigation in distribution	
	rao	line by using DVR	
6	Mr.K.Babu Reddy		
		Multiple distributed generations optimal location choice and	
		range by using kfa	
7	Mr.P.V.Ramanaia		
	h	Multiple distributed generations optimal location choice and	
		range by using kfa	
8	Y Rambabu	High frequency and multi level inverter using HM technique for	
		fuel cell drives	

# **Department Events**A.Y: 2015-16 I- Semester

The blood donation camp was organized,  $22^{nd}$  August 2015., at HOLY MARY INSTITUTE OF TECHNOLOGY & SCIENCE, It began at around 10 am and continued up to 3 pm, with a steady stream of donors throughout. The campus of the college was abuzz with young chatting with each other, happy to be able to play their part in lending a helping hand to people in the region.

The LIONS CLUB of Hyderabad, Jeevan blood donation camp organized the event. HITS college Principal Dr.N.Subash Chandra garu, HIT college Principal Prof.K.V.Murali Mohan garu and Pharmacy Principal Prof. Narasimha Rao and other dignitaries started the Program and shared their views about Blood donation.

Around 229 students came forward and donated blood. More than 200 units of blood collected would go to the **Lion club.**. This blood donation camp was organised under the Hyderabad Jeevan ,the Social Welfare Lions Club . Prior to the camp, students and staff members were apprised of the benefits related to blood donation by the Volunteers of Lions club which serves the society in a variety of forms.





Faculty coordinators and student coordinators of the camp involved and made the blood donation camp success.



Volunteers of Lions Club Hyderabad Jeevan and Doctors participated and collected blood.



Students of the college donated blood with much interest and made the camp success.

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