#### Annual Report Department of Physics & Electronics Year 2011-12

#### **Departmental Events**

#### **Event:1:** Orientation Programme for I Year Students-(Under Autonomous)

#### Date:28.06.2011

**Objective:** The aims of the induction program were to minimize the difficulties in joining an institution and to introduce students to skills and attitudes that helped in terms of bonding to the institution and encouraging retention and academic performance.

The First Year faculty & Class in charge continue to meet, discussing various aspects of the first year course. A by-product of this team spirit is a willingness to be more open to students' general needs.

Event:2: Workshop

Title: Nayee Disha

Date: 16.07.2011

**Resource Person/Organization: JETKING** 

#### <u>Venue</u>: Sundaraya Kalabhavan

**<u>Objective</u>**: This program is a showcase of knowledge and career in Hardware & Networking for students.

Jetking India's No.1 company in the field of Hardware & Networking organized an event called Nayee Disha .Students of III B.sc(25 No.) along with Mr. MLN Rao, faculty in Electronics has attended this programme.

#### **Event:3: Science Club:** Cross Word –Puzzle

**Topic: Computer Basics** 

Date:30.08.2011

**Event Organizers: Faculty, Dept. of Physics & Electronics** 

#### Target Group: B.Sc I/II/III Yr -An Inter class Competition

**Objective:** To describe learning outcomes in general terms.

The goal is to fill the white squares with letters, forming words or phrases, by solving clues which lead to the answers. At the end of the event 3 successful teams were selected, about 13 groups participated in this event .



Students in action at the Venue of Crossword -Puzzle

# Science day Celebration 2012

Theme: Clean Energy Options and Nuclear Safety Date: 27<sup>th</sup>-28<sup>th</sup> Feb ,2012. Aim: To nurture Scientific temper among the students

S.No	Contest	Date & Time
1.		27 <sup>th</sup> ,Feb 2012
	Contest	
2.	Sci-toon Contest	28 <sup>th</sup> ,Feb 2012
	(Cartoon Drawing)	



Science Day-Invitation



Participants during Solgan & Cartoon Drawing Events

#### Student Achievements:

1. Event: General Quiz Date: 13/7/2011 Organization: Cognizant Group: III B.Sc (MPCs) Prize: III Prize

#### 2. Student Participation

# **Event**: Attended "**International Conference on Nanoscience and Nanotechnology** (ICONSAT-2012)"

Attended Group: IYear/II Sem <u>Students (5No.s)</u> and one faculty member. Faculty Representative: Mr.Sravan Kumar

Date: Jan 21,2012

**Program Title:** Nano for the Young

The international Advanced Research Center for Powder Metallurgy and New Materials (ARCI),India's leading institute in the field of Non materials Synthesis,processing & application development, is organized *the international conference on Nanoscience and Nanotechnology in Hyderabad* during January 20-23,2012.The above conference,sponsored by the Government of India's Department of Science and technology under its Nano mission initiative.

#### 3. Student Participation

#### Event: Attended- 1st Annual one day Symposium.

Venue: Center for Computational natural Science and Bioinformatics-IIIT-H-Hyderabad. Attended Group: IIIYear Students (3No.s) . Date: Feb 26th, 2012 Program Title: "Current Trends in Computational Natural Sciences (CT –CNS 2012)"

The symposium is mainly student –centric; main goals of symposium are for students 1. To Get acquitted with active research.

2. Meet active, prominent researchers; learn and participate in their excitement of science research .

3. Gain motivation and excitement about opportunities provided by research in computational natural science.

### Extension Activity Report 11-12

Event: Visit to Cherish Foundation-orphanage

**Date:**Dec 9<sup>th</sup>,2011

**Objective**: To instill in students a sense of sharing with the people in the society, beside their regular academic programme.

With the spirit of Christmas around in the month of December, students of II Bsc Electronics/Physics (30 No) visited an orphanage near uppal, Hyderabad. They were delighted to contribute items like Note books, Stationary items, Clothes etc. There students

are conducted various activities like drawing competition, dance competition and talent show, to build relationship and to inculcate values of love and sharing.



Event:Talent Hunt



# B.Sc Placement Programs(Year 2011-12)

Date	Торіс	Resource Person	
9/8/11 & 16/8/11	Mock GD	Mr.Anthony	
30/8/11 & 6/9/11	Mock interview	Mr.Anthony	
25/10/11	JAM Session ,Communication Skills	Mr.Joseph Anthony	

#### Placement: BPO-An Awareness Programmme

### Date:27/7/11

#### **Resource person/Organisation: TCS**

**Objective:** To Create awareness amongst the students about BPO & also to eliminate the misconception of BPO.

Senior Consultant with 12 Years experienced, explained about the roles of the candidate once they get selected into the company. They also shared with III B.sc students about online test portal created by TCS which will help students in taking online test papers. This eliminates the fear of test patterns amongst the students.

# **B.Sc Placement Details**

# Selected No : 28

Placed: 15

Company Name	Visited Date	Appeare d No.	Selecte d No.	Student Name	Annual CTC in Lakhs	Nature of the Company
WIPRO(BP O)	Sep 12 <sup>th</sup> ,2011	14	3	1.M.X.Merina Deepthi 2.Jasintha Mary 3.Sunny Stevenson	1.8 L	Domestic
DELL	Nov 19 <sup>th</sup> ,2011	13	2	4.Merina Deepthi 5.Qasim Ali	2.05L	Domastic
Genpact	Nov 29 <sup>th</sup> ,2011	13	1	6.Sunny Stevenson	1.2L	
ADP	Nov 30 <sup>th</sup> ,2011	8	1	7.Joseph Thomas	1.5L	
Cognizant	Dec2nd,20 11	13	4	8. M.Anand 9. Deepthi 10.Stevenson 11.Jasintha Mary.	2.2L	
iGate	Dec 8 <sup>th</sup> ,2011	3	2	12. A.Vinay Sai Krishna 13.Sunny Stevenson	2.25L	Domastic
Verizon	Jan13th,20 12	4	1	14 .Jasintha Mary		
Infosys(BP 0)	Feb 3 <sup>rd</sup> ,2012	24	3	15.Shivagi jain 16 .B.Harish 17 .Wilfred Roarke Vaz.	1.5L	Domestic
InfoSys (IT)	Feb3rd,201 2	15	9	18.Merina 19.Prasanna 20.Stevenson 21.Nikhil 22.Vinay 23.Jasintha 24.M.Anand 25.Ridhima 26.Joseph Thomas.	2.1L	Domestic
HSBC	DEC 8 <sup>th</sup> ,2011	8	2	27. Qasim Ali 28. Dhruv Gopinath	1.79L	

### **Faculty Enrichment Details**

- 1. Mr.sravan Kumar-Attended "International Conference on Nanoscience and Nanotechnology (ICONSAT-2012)" in Hyderabad organized by international Advanced Research Center for Powder Metallurgy and New Materials (ARCI), sponsored by the Government of India's Department of Science and technology under its Nano mission initiative on Jan 21<sup>st</sup>, 2012.
- 2. Mr. MLN Rao –Attended one day workshop on MOODLE software at HCU on march 8<sup>th</sup>,2012.