

# PVPSIT NEWS

# A Half Yearly News Letter Department of Information Technology

PVP Siddhartha Institute of Technology (Sponsored by Siddhartha Academy of General and Technical Education) NBA Accredited and ISO 9001: 2008 certified Institution Kanuru, Vijayawada- 520 0007

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#### Quotation:

Experience is the child of thought, and thought is the child of action.

- Benjamin Disraeli

No great man ever complains of lack of opportunities.

- Ralph Waldo Emerson

## **Data Mining and Applications**

A one Day workshop was organized on 28-07-2011. Dr. Suresh Sathapathy Prof of CSE Department, ANITS, Visakapatnam was invited as chief guest and main resource person Dr. KVGK Rao garu, Vice principal of PVPSIT, Dr. D. Samba Siva Rao garu, Convener of the College, HOD of department of IT Dr. J Rajendra Prasad garu, faculty and students participated in this workshop. Dr. KVGK Rao garu presided over the meeting. Convener D. Sambasiva Rao garu enlightened the role of students in present changing society. Main speaker Dr. Suresh Sathapathy explained applications of data mining and importance of data mining in present world. He also explained how data mining can be used in agriculture and how we can use the business intelligence in business application, he had given examples of different real world project how utilize in the intelligence in their day to day business activities and how we can extract that intelligence using data mining.





#### DATA BASE ADMINISTRATION IN GENERAL

A Conference on Database Administration in General was conducted on 1-10-2011. College alumni Sri Sk Nazir Ahmed, TCS Banglore and Sri S. Vamsi Krishna, IT Analyst, Royal Bank of Scotaland, Chennai were chief speaker of the conference. Uses of Database in real world applications, implementation methods, SQL server architecture and creation of data base extra explained in an effective manner. Principal Dr. P Venkateswarlu appreciated Alumni Students for conducting such an useful conference to the students.

#### **GUEST LECTURES CONDUCTED:**

- 1. A one day workshop on "Let Us Get Set For A Great Career" was conducted on 13<sup>th</sup> July 2011, Director of NIIT Hyd. Sri P.S. Kiran and Sri M.Ravi Raju garu Acted as resource persons. They explained several useful ways to bridge the gap between industry and education and explained career paths. Sri M Ravi Raju garu appraised that sky is the only boundary to the IT industry. He explained the need for care in choosing carrier paths and clarified doubts of the students regarding different paths.
- 2. A Guest lecture on "Software Project Management" was conducted on 30-12-2011 and Sri N. Pavan Kumar project manager, Wipro Technologies was invited as main resource person for the benefit of final and III yr Students.
- 3. A guest lecture on "Multiple career opportunities" was conducted on 3-12-2011 to explain different opportunities for IV yr B.Tech Students by Mr. Bipin Pendyala, vice President, Computer Associate, USA.
- **4.** A guest lecture on"Carrier Decision" was conducted on 9-12-2011 by Nagaraju, The Chopras", Bangalore.



### **CONGRATULATIONS**





Acharya Nagarjuna University awarded the Doctoral Degree to Mr. B.V. Subba Rao garu on 28-Sep-2011 for his thesis on "Design And Development And Expert System Based Gene Understanding Machine For Natural Language Applications". This research work would help in getting accurate analysis in human Genes.



Mrs. P.V.S Lakshmi garu was awarded Ph.D. Degree in the month of Nov-2011 in Computer science Engineering By Acharya Nagarjuna university.

#### REESTABLISHMENT OF IT LAB-1

IT Lab-1 was reestablished to scatter the needs of high computational facilities with 40 systems having latest configurations of Intel Core 2 Duo Processors, 2 GB DDR RAM and 320 GB hard disks. All the systems are interconnected with LAN. It has got up a power backing up facility costing around Rs. 1.10 Lakh and the total establishment cost is around Rs. 16 lakh. It serves the practical needs of the entire IT students in the subjects like UNIX & Shell Programming, Network Programming, Multimedia, Rational Rose and Projects are done by the students.

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### FRESHER'S DAY CELEBRATIONS

On 20<sup>th</sup> 9 -2011 Fresher's day was celebrated in Department of Information Technology, Deputy General Manager of Bharath Sanchar Nigam Limited; Sri K Sarath Babu was invited as guest of honor. Sri. K. Sarath Babu garu articulated that Freshers Day is the bridge between seniors and juniors to interact in a good way and to avoid misunderstandings and inhibitions. Principal Dr. P. Venkateswarlu told that seniors must help juniors and should give better guidance in completing academics successfully. Fresher's day was celebrated with joy by the students. Cultural programs were conducted and students participated in the programs with great enthusiasm.







### **IGNITE-2011**

In AIGIS of Information Technology department has celebrated 151 birthday of Bharat Ratna Sir Mokshagundam Visveswariah in hilarious way .Function started at 9.30 am in college auditorium with lightning a Lamp, Sir M. Krisostam district General Manager, BSNL was invited as chief guest. In his speech he said "our South Indian people should be indebted to the services of Sri Visveswariah as we get water through out year because of his excellent ideas as constructions. He also said every engineering student must take their missionary as their role model. College principal Dr, P Venkateswarlu Said that the student try to become an ideal engineer like Visveswariah and KL Rao and contribute their services for the society .Sri M John Krisostam was felicitated for his remarkable services in Telecom department. Students has participated in various competitions with great enthusiasm and attention conducted by the department.







## WORKSHOPS ATTENDED BY THE STAFF

S.No	Title of Workshop	Conducted By	Name of the Staff attended	Starting Date	Duration
1	Software Reliability	Computer society of India,PB Siddhartha Colloge of Arts and Sciences, VJA	Mrs.G.Lakshmi		
			Mrs.P.V.S.Lakshmi		
			Mr.S.Sai Kumar		
			Mr.O.Sri Nagesh	6/9/2011	1day
2	Effective e-Teaching and learning	IIIT Bangalore, Dept.IT	Mr.Y.Suresh	5,5,222	Ludy
			Mr.K.Pavan Kumar		
			Mrs D.Kavitha		
			Ms.S.Nitya	18/4/2011	
			Mr.D.Ratnam		
			Mr.S.Sai Kumar		
		VR SIDDHARTHA	Mr. K Pavan Kumar	18/4/2011	4months
3	Two Day Seminar on "Cloud Computing & It's Applications"	Engineering College VJA			
			Ms. A.Haritha Mr. P.Ravi Prakesh		
			Ms. Y. Padma		
			Mr. G. Lakshmi		2
4	Short term Course on Effective e- Teaching and Learning	IIIT Bangalore	Mr. K Pavan Kumar	18/4/2011	4½ months
			Ms. D Kavitha		
			Ms. S Nithya Mr.B.V.Manikyala Rao		
			Mr Y.Suresh		
			Mr D Rathnam		
5	CIT mentor	IIIT HYD	Mr Y.Suresh	1/6/2011	3 momths
	Faculty Updation	CDAC & JNTUH - HYD	Mr Y.Suresh	21-11-2011	2 weeks
6	Traning on "Linux System and Multicore Programming"		Mr D Rathnam		
7	Faculty Updation	Faculty Updation Traning on "Mobile Applications Development"  CDAC & JNTUH - HYD	Mr S.Sai Kumar	21-11-2011	2 weeks
	Applications		Mr M sundara Babu		
8	National Seminor on Image Processing and Applications	University College of Engineering & Techonology - Acharya Nagarjuna University Guntur.	Mr K. Pavan Kumar	12-Mar-11	2 days
			Ms P.V.S. Lakshmi		
			Mr Y.Suresh		
			Mr D Rathnam		
			Ms O.Rama Devi		
			Ms G. Lakshmi		
			Ms A.Haritha		
			Ms P.Ravi Prakesh		

## **STUDENT ACHIEVEMENTS**

P.Sai Pavan, K Shivaji, K Aravind, V, Deekshit of IV B.Tech IT got winners Cup in Cricket conducted by JNTU K inter-collegiate cricket Tournament