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- 520 007

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Education is the manifestation of the perfection already in man.
- Swami Vivekananda
Vol-4 Pg. 358
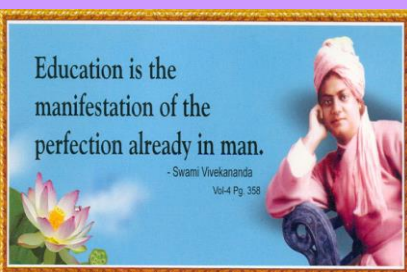
3rd NATIONAL CONFERENCE ON RECENT TRENDS IN INFORMATION TECHNOLOGY 2K14 -NCRTIT2K14

A one day national conference on recent trends in information Technology (NCRTIT-2k14) was conducted on 22-03-2014 organized by department of Information Technology in PVPSIT. Sri. N. Venkateswarlu president of Siddhartha Academy of General and Technical Education, SAGTE, Sri B. Sree Ramulu college convener, Dr. S.V.M.Bhuvanaika Rao Principal, PVPSIT, Dr.K.V.G.K. Rao vice principal, Dr.J.Rajendra Prasad HOD of IT department attended the inaugural function. Prof I. Ramesh Babu, HOD, Dept. of CSE, ANU, Guntur, Prof RBV Subramanyam, Dept. of CSE, NIT Warangal, Mr. GV Rajesh, Teamlead, IVY Computech, Hyderabad were acted as a resource persons for this conference.

The main objective of the conference is about the ongoing research work in Information Technology in various areas that explain recent strides of science and technology. Faculty members from various colleges presented their research papers on the theme.

GUEST LECTURE

1. A guest Lecture on **"Adhoc & Sensor Networks"** conducted by Dept. of IT on 27.01.2014. For this guest lecture Dr. OBV Ramanaiah, Professor, Dept. of CSE, JNTU Hyderabad attended as a resource person to address the III & IV B.Tech students of IT. In this workshop he explained classification of Adhoc and sensor networks and its uses and limitations. He explained the goals of the sensor networks and what are the requirements need to create a adhoc & sensor networks.

2. Department of IT organized a two months training program on "**Computer Programming**" from 12.05.2014 to 06.07.2014**.** sponsored by MHRD conducted by IIT Bombay. For this program 40 faculty members are participated from different colleges of Andhra Pradesh. In this program prof D. Pathak explained how to write the computer programs easily so that the students put the concentration on programming. He explained different methods of teaching which they follow in the IIT so that the students learn the concepts easily.

3. A guest lecture on "**Higher Education and Job opportunities in Foreign Countries**" on 18.06.2014 organized by Dept. of IT. For this guest lecture Mr. VemulapalliRupendra, Senior Solution Architect, ARK and Fly Company, Atlanta, USA acted as a resource person

4. Department of IT conducted a Guest lecture on "Opportunities in India and abroad" on 26.06.2014. For this Lecture invited the resource person as Mr. Dheeraj Kota,MS, Cisco systems USA.

PAPERS PRESENTED BY STAFF

1.) Dr. J Rajendra Prasad,published a paper on **Suzuki-Type Fixed point results in fuzzy metric spaces** in International Journal of Innovative research in Science Engineering and Technology Engineering (IJIRSE) Vol 3, Issue 2, on Feb "14 ISSN: 2319-8753,with impact factor 2.08.

2.) Dr. J Rajendra Prasad, Mr T.D.Ravi kiran published a paper on **E-Aoushad: IT based personalized Medico advisory system** in International Journal of Computer Science and Information Technologies IJCSIT Vol: 5 , Issue: 2 on April 2014
ISSN:0975-9646, with impact factor 2.93

3.) Dr. J Rajendra Prasad, Mr L. Ravi kumar published a paper on **Predictive analysis on nutritional disorders in rice plants using regression** in International Journal of Computer Science and Information Technologies IJCSIT Vol: 5 ,Issue: 2 On March –April 2014 ISSN:0975-9646, P.2438-2442 with impact factor 2.93

4.) Dr. J Rajendra Prasad, Dr.B.V Subba rao ,Mr. D.Ratnam published a paper on
Empirical Method technique to make short term forecast of rainfall for a specific region in International Journal of Advanced research in Computer science IJARCS Vol: 5Issue: 2 on March 2014 ISSN:0976-5697, P.17-20.

5.) Dr.B.V Subba rao published a paper on **Fuzzy art based image segmentation and statistical analysis** in International Journal of Computer Science and Information Technologies IJCSIT Vol: 5 Issue: 2 On March –April 2014 ISSN:0975-9646 with impact factor 2.93.

6.) Dr. P.V.S.Lakshmi published a paper on **A Survey of denial of service attacks** in International Journal of Computer Science and Information Technologies IJCSIT Vol: 5 Issue: 2 on March –April 2014 ISSN:0975-9646 with impact factor 2.93.

7.) Dr.PVS Lakshmi ,Ms.A. Haritha published a paper on **Secured bank authentication using image processing and visual cryptography in** International Journal of Computer Science and Information Technologies IJCSIT 2.93 Vol5 Issue: 2 **on** March April 2014 : ISSN: 0975-9646,P.2432-2437 with impact factor 2.93.

8.) Dr.PVS Lakshmi , Mrs A.Haritha , Mrs G.Lakshmi published a paper on **Information Retrieval using subjective analysis on social blogs** in International Journal of Computer Science and Information Technologies IJCSIT Vol: 5Issue: 2 on March –April 2014 ISSn:0975-9646,p.2449-2452 with impact factor 2.93

9.) Mrs D. Kavitha Mrs J. Sireesha Mrs.Y. Padma published a paper on **A comprehensive Study on generalized search engines versus semantic search engines in** International Journal of Recent and innovative trends in computing and communications IJCSIT Vol: 5 Issue: 2 on April 2014 ISSn:2321-B169 Page No: 757-761 with impact factor 1.3.

10.) Mrs. A. Haritha published a paper on **Testing of cloud applications in the cross cloud environment in** International Journal of Computer Science and Information IJCSIT Vol: 5 Issue: 2 ISSN:0975-9646,P. 2418-2421 on March –April 2014 with impact factor 2.93.

11) D.Ratnam published a paper on **Computer Based Clinical Decision Support System for Prediction of heart diseases** In International Journal of Computer Science and Information Technologies IJCSIT Vol: 5 Issue: 2 ISSn:0975-9646, 2449-2452 on March –April 2014 , with impact factor 2.93.

12.) Mr.M.Sundarababu , Mr. S.Sai kumar , Mr. G.Venu gopal published a paper on **Protection for cloud computing using level based cryptography in** International Journal of Computer Science and Information Technologies IJCSIT Vol: 5 Issue: 2 ISSn:0975-9646 on March –April 2014 with impact factor 2.93.

13.) Mrs.Y.Padma published a paper on **A Simple Analysis of Service Oriented Architecture for mobile Cloud Computing in** International Journal of Engineering trends in and technology Vol: 11 Issue: 1 ISSn:2231-5381 on May 2014 Page No: 33-37.

WORKSHOPS ATTENDED BY STAFF

1. Dr. B V Subba Rao, Mr. K Pavan Kumar,Mrs G. Reshma, Mrs K. Swarupa Rani, Ms D. Anusha, Mrs J Sirisha, and Mr. T D Ravi Kiran has participated in a seminar on "Information security issues" (under TEQIP SC 1.2) Organized by Dept. of CSE at V R Siddhartha engineering College, Vijayawada-7 on 04-02-2014.

2. Mr. T.D Ravi Kiran has partipated in "Global entrepreneurship summit-14", Organized by IIT kharagpur from 10-01-2014 to 12-01-2014.

3. Mr P. Ravi Prakash, Mrs. A Haritha, Mrs. G lakshmi, Mr. T D Ravi Kiran, Mr Y.Suresh, Mr S.Sai Kumar, Mr M sundara Babu, Mr L Ravi Kumar, and Mr. K Pavan Kumar two day National Seminor on "cloud computing" organized by dept of CSE at PVPSIT from 25-11-2014 to 26-11-2014.

4. Dr. B V Subba Rao, Dr. P V S Lakshmi, Mrs Y Padma, Mr. Y.Suresh, Mr. S.Sai Kumar, Mr. M Sundara Babu, Mr. L Ravi Kumar, Mr. K Pavan Kumar, Mr. D Ratnam, Mrs O Rama Devi,Mrs G. Reshma, Mrs K. Swarupa Rani, Ms D. Anusha, Mrs. A Haritha, Mrs. D Kavitha, Mrs. G Lakshmi, Mr. T D Ravi Kiran, Mrs . J Sirisha, Mr P. Ravi Prakash, Ms K. Sri Vijaya, Mrs L Leela Dharani,Mr. G Venugopal has attended a two week workshop on "visual teaching aids" organized by Element School of Visual arts. Vijayawada. From12-05-2014 to 24-05-2014.

5. Dr. J Rajendra Prasad,Dr. B V Subba Rao,Dr. P V S Lakshmi,Mr. Y.Suresh,Mr. S.Sai Kumar,Mr. M Sundara Babu,Mr. L Ravi Kumar,Mr. K Pavan Kumar,Mrs. Y.Padma ,Ms K. Sri Vijaya,Ms G. Reshma, Ms K. Swarupa Rani, Ms D. Anusha, Mr P. Ravi Prakash, Ms. A Haritha, Ms. D Kavitha, Ms. G Lakshmi, Mr. T D Ravi Kiran and Mrs. J Sirisha hasparticipated in "Computer Programming" Two week Training Program conducted in Dept. of IT, PVPSIT Sponsored by MHRD, Govt. of India. from 20.05.2014 To 21.06.2014 2 Week (one week equivalent work from 20.5.14 to 15.6.14 in online & 16.6.14 to 21.6.14 physical participation)

PUBLICATIONS BY THE STUDENTS

1. S. Sricharan and V. Suresh of IV B.Tech IT presented a paper entitled "E-AOUSHAD: IT-BASED personalized Medico Advisory System" in IJCSIT/NCRTIT- 2K14 at PVPSIT.

2. P.Himabindu, V. Mallik Sai, S. P. Ramadevi and P. Raghavendra Rao of IV B.Tech IT presented a paper entitled "Computer-Based Clinical Decision Support System for Prediction of Heart Diseases" in IJCSIT/NCRTIT- 2K14 at PVPSIT.

3. B. Srividhya, G. Sudheer Kumar, K. Jhansi Lakshmi and D. Sudeep Kumar of IV B.Tech IT presented a paper entitled "Predictive Analysis on Nutritional Disorders in Rice Plants using Regression" in IJCSIT/NCRTIT- 2K14 at PVPSIT.

4. Ch. Manohar Venkat and J. S. N. S. Sneha Priya of IV B.Tech IT presented a paper entitled "Information Retrieval using Subjective Analysis on Social Blogs" in IJCSIT/NCRTIT- 2K14 at PVPSIT.

1. E Sudeshna Devi won the II Prize in the event paper presentation at KITSYUVA, 2014.
2. E Sudeshna Devi won the II Prize in the event paper presentation at VRSEC(AFOSEC'14).
3. A Narendranath won the I Prize in the event paper presentation at Embark -2014.
4. P Sanjana Varma selected as a Miss AFOSEC (1st) in the cultural event at VRSEC(AFOSEC'14).
5. D Snigdha Mounika won the II Prize in the event poster presentation at VRSEC(AFOSEC'14).
6. D Snigdha Mounika won the II Prize in the event paper presentation at KITSYUVA, 2014.
7. Ch V Sai Hemanth Kumar won the II Prize in the event caption contest at KLU-SAMYAK2014.
8. P. Sanjana Varma won the I Prize in the event Elocution at E-Plus Club Challenge(VVIT).

PLACEMENTS

Sl.No	Regd.No	Name	Organization
1	10501A1201	AIKYA INUGANTI	GENPACT
2	10501A1202	ANGULURI ANSUHA	L & T,NIMBLE
3	10501A1205	AVANIGADDA MOUNIKA PADMA	NIMBLE
4	10501A1206	AVANIGADDA SPANDANA	ACCEL
5	10501A1209	BHUMA BHAGYA SRI	SHRIRAM VALUE
6	10501A1211	CHADALAWADA SRI DURGA	SHRIRAM VALUE
7	10501A1213	CHEEDELLA MANOHAR VENKAT	GLOBAL EDGE, AGILE ENTER.SOLU.,CMC
8	10501A1217	DEEVI JYOTHSNA	GENPACT
9	10501A1219	G S V RAMYA	TCS
10	10501A1220	GADUPUTI MALLIKARJUNARAO	AEGIS
11	10501A1221	GANGARAJU GAYATHRI	GREEN BUDS
12	10501A1223	GEREDDY SRAVAN KUMAR REDDY	TCS
13	10501A1224	SUDHEER KUMAR GOGULA MUDI	CMS
14	10501A1225	SOUNDARYA G	DYNPRO.
15	10501A1226	SIREESHA GUNTUPALLI	APOLLO
16	10501A1228	J S N S SNEHA PRIYA	GENPACT
17	10501A1229	KALLI SUNNY	AEGIS
18	10501A1232	KANDUKURI VENKATA SIVA RAM	TCS
19	10501A1234	KASULA SUDHEER VARMA	TCS
20	10501A1236	SUNIL KUMAR K	TECH4SYS
21	10501A1238	KRISTIPATI VENKATA SUNITHA	L & T ,AEGIS
22	10501A1243	M.SIRISHA	UNIXELL
23	10501A1244	MAJJI SHANMUKHA SURYA KUMAR	ACCENTURE
24	10501A1245	MAMILLAPALLI SAI	TCS
25	10501A1248	MEDASANI SARATH KUMAR	GLOBAL LOGIC
26	10501A1249	MOHAMMAD SADAK	AEGIS
27	10501A1250	MOPARTHI SATHYA PRAKASH	AMAZON
28	10501A1257	NISINAM SONIYA	HDFC
29	10501A1259	PAMARTI HIMABINDU	TCS
30	10501A1262	SRINITYA PASUMARTHI	GLOBAL LOGIC
31	10501A1263	TEJASWINI P	CAPGEMINI
32	10501A1267	RAAVI SWARNALATHA	HCL,SYNTEL
33	10501A1268	MADDA RATAN VIVEK	PAREXEL
34	10501A1275	SRI PAVAN KARTHIK KAMARSU	GENPACT
35	10501A1280	SURIPEDDI SRI CHARAN	TCS
36	10501A1285	V SREERAM	CYBER SYSTEM
37	10501A1287	VELLANKI SRI DIVYA	ACCENTURE,AEGIS
38	11505A1204	BANGARU N V SANTOSH KUMAR	NURTURE
39	11501A1206	M SURESH	SD SOFTTECH
40	11501A1209	BADUGU SATISH	PRODIGITAL
41	11501A1213	MALLIK SAI	NIMBLE