



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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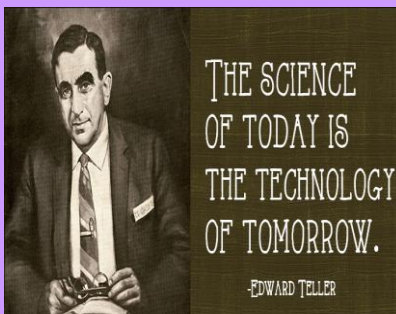
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Inside:

1. Conferences/guest Lectures/seminars/ Training programs
2. Papers published by staff
3. Seminars attended by Staff
4. Student Achievements
5. Placements



CONFERENCES/GUEST LECTURES/SEMINARS/TRAINING PROGRAMS

1. Fourth National Conference on “**Recent Trends in Information Technology**” on 22-03-2015 organized by department of Information Technology. For this workshop Dr. JVR Murthy, Professor, department of CSE and Dr. KV Sambasiva Rao are acted as a resource persons for this conference. This workshop mainly focused on research scholars and they knew what are the emerging trends in the present scenario and how much research is done in different areas. For this workshop 22 papers were accepted out of 45 papers around the colleges from Andhra Pradesh. Faculty members explained their articles and got certificates.
2. A Guest Lecture on “**Leveraging ICT’s for Building Smart Cities**” on 23.01.2015 conducted by Dept. of IT and invited the resource person as Sri V Sundar, Sr. General Manager Telecom, BSNL, Vijayawada. He addressed the IV B.Tech students of all the branches in college. He explained what are the technologies we will use for building smart cities and what type of hardware and softwares are required to meet the requirements of the people in the smart cities
3. A Seminar on “**Personality Development Program**” on 19.02.2015 conducted by Dept. of IT and invited the resource person as Dr. Syed Mohammad Noor Shakir for all III & IV B.Tech students of all the departments. He explained different types of methods to improve the personality and communication skills.
4. A three day workshop on “**Android Mobile Application Development**” from 23.02.2015 to 25.02.2015. For this workshop Dr. G Sreenath Reddy, Head, Technical COIGN Technology, Hyderabad acted as a resource person. This workshop mainly focused on III B.Tech students of IT. In this workshop he explained how to create apps for the android based mobiles with hands on experience sessions. He explained best methods to build the attractive and useful apps for the android mobile phones.
5. One week In-House Training Program for Nonteaching Staff Members of IT department on “**Introduction to Development of Web- based Application**” from 27.04.2015 to 01.05.2015 conducted by Dept. of IT. For this training program Mr. L Ravi Kumar, Asst. Prof, Dept. of IT, Mrs G. Reshma, Asst.prof, Dept. of IT, Mr Y. Suresh, Asst.Prof, Dept of IT acted as a resource persons. In this workshop they explained the languages for developing the web pages like HTML, CSS, Java script, XML.

PAPERS PUBLISHED BY STAFF

Journals

1. Dr.PVSLakshmi published a paper on Faulty portion Detection in Fabrics using Feature Extraction Techniques in International Journal of Graphics & Image Processing(IFRSA Vol 5 issue 1, Feb 2015, ISSN 2249-5452.
2. Mrs .A.Haritha published a paper on Faulty portion Detection in Fabrics using Feature Extraction Techniques in International Journal of Graphics & Image Processing(IFRSA Vol 5 issue 1, Feb 2015, ISSN 2249-5452.
3. Mr. Y.Suresh published a paper on Feature Selection in Multimodal Authentication using LU Factorization with CSEAM Model,in International Journal on Computational Sciences and Applications(IJCSA Vol.5, No.1, Feb 2015.
4. Mr. Y.Suresh published a paper on Pattern Recognition using context dependent memory model(CDMM in Multimodal Authentication System, International Journal on Foundations of Computer Science and Technology(IJFCST Vol.5, No.1, Jan 2015.
5. Mr. K.Pavan Kumar published a paper on Feature Selection in Multimodal Authentication using LU Factorization with CSEAM Model, in International Journal on Computational Sciences and Applications(IJCSA Vol.5, No.1, Feb 2015.
6. Mr. K.Pavan Kumar published a paper on Pattern Recognition using context dependent memory model(CDMM in Multimodal Authentication System, in International Journal on Foundations of Computer Science and Technology(IJFCST Vol.5, No.1, Jan 2015.
7. Mrs .G.Lakshmi published a paper on Faulty portion Detection in Fabrics using Feature Extraction Techniques in International Journal of Graphics & Image Processing(IFRSA Vol 5 issue 1, Feb 2015, ISSN 2249-5452.
8. Mr.L.Ravi Kumar published a paper on Efficient and Secure Scheme for Distributed Data Storage Systems, in International Journal of Computer Science and Information Technologies, Vol. 6 (1 , 2015, 839-843.

Conferences

1. Dr. J Rajendra Prasad presented a paper on Prediction of Paddy Production Based on Rainfall and Ground Water Level in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- on march 25th 2015, PVPSIT,Vijayawada, India.
2. Dr. J Rajendra Prasad presented a paper on A Novel E-commerce Application for Customers in the National Conference on Recent Trends in Information Technology (NCRTIT-2K15-on march 25th 2015, PVPSIT,Vijayawada, India.
3. Dr.B.V.Subba Rao presented a paper on A Cram on Semantic Web Components in theNational Conference on Recent Trends in Information Technology(NCRTIT-2K15- On march 25th 2015, PVPSIT,Vijayawada, India.
4. Dr.P.V.S.Lakshmi presented a paper on Analysis using Region Detection Techniques for Fabric Fault Identification in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15-On march 25th 2015, PVPSIT, Vijayawada, India.
5. Dr.P.V.S.Lakshmi presented a paper on Comparative Study on region detection for fault identification on fabrics using point of interest in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15-on march30th-31st 2015, Krishna University, Machilipatnam, India.
6. Mrs. D.Kavitha presented a paper on A Cram on Semantic Web Components in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15-On march 25th 2015, PVPSIT,Vijayawada, India.
7. Mrs.J.Sirisha presented a paper on A Cram on Semantic Web Components in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- On march 25th 2015, PVPSIT,Vijayawada, India.
8. Mrs.A.Haritha presented a paper on Analysis using Region Detection Techniques for Fabric Fault Identification in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- On march 25th 2015, PVPSIT,Vijayawada, India.
9. Mrs.A.Haritha presented a paper on Comparative Study on region detection for fault identification on fabrics using point of interest in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15-on march30th-31st 2015, Krishna University, Machilipatnam, India.
10. Ms. G.Lakshmi presented a paper on Analysis using Region Detection Techniques for Fabric Fault Identification in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15-on march 25th 2015, PVPSIT,Vijayawada, India.
11. Ms. G.Lakshmi presented a paper on Comparative Study on region detection for fault identification on fabrics using point of interest in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15- on march30th-31st 2015, Krishna University, Machilipatnam, India.
12. Mr. D.Ratnam presented a paper on Design and Analysis of Data Warehouse and Business Intelligence System in Academic Domain. in the National conference APSMS-14 on December 12,13 and 14,2014, in Vignan University.
13. Mr.D.Ratnam presented a paper on Prediction of Paddy Production Based on Rainfall and Ground Water Level in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- on march 25th 2015, PVPSIT,Vijayawada, India.
14. Mr.M.Sundar Babu presented a paper on An Authentication and Authorization Approach for the Network of Knowledge Architecture in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15-on march 25th 2015, PVPSIT,Vijayawada, India.
15. Mr.S.Sai Kumar presented a paper on A Novel E-commerce Application for Customers in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- on march 25th 2015, PVPSIT,Vijayawada, India.

16. Mr.S.Sai Kumar presented a paper on Mobility management for next generation Mobile ID in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15- on march30th-31st 2015, Krishna University, Machilipatnam, India.
17. Mrs.O.RamaDevi presented a paper on Robust Rule Based Local BinaryPattern for Face Recognition in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- on march 25th 2015, PVPSIT,Vijayawada, India.
18. Mrs.O.RamaDevi presented a paper on Face Recognition using robust rule based local binary pattern, in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15- on march30th-31st 2015, Krishna University, Machilipatnam, India.
19. Mr.T.D.Ravi Kiran presented a paper on An Authentication and Authorization Approach for the Network of Knowledge Architecture in the National Conference on Recent Trends in Information Technology(NCRTIT-2K15- on march 25th 2015, PVPSIT,Vijayawada, India.
20. Mrs.Y Padma presented a paper on A quick focus on Sentiment Analysis in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15- on march30th-31st 2015, Krishna University, Machilipatnam, India.
21. Mrs. M.Sowjanya presented a paper on A quick focus on Sentiment Analysis in the National Conference on Recent Trends in Information and Communication Technology(RTICT-2K15- on march30th-31st 2015, Krishna University, Machilipatnam, India.

SEMINARS ATTENDED BY STAFF

1. Mr. L Ravi Kumar, Mr. T D Ravi Kiran, Mr. K Pavan Kumar, Mr. M Sundara Babu, Mr. Y Suresh, Mr.S.Sai Kumar, Mrs.Y.Padma, and Mrs. J. Sirisha participated in a National seminar on “Recent Trends in Information and Computer Technology – 2015” (RTICT2K15) organized by Dept of Computer Science, Krishna University, Machilipatnam from 30-03-2015 to 31-03-2015.
2. Dr J Rajendra Prasad, Dr B V Subba Rao, Mrs D Kavitha, Mrs J Sirisha, Mrs G Reshma, Mrs A Haritha, Mr. S Sai Kumar, Mrs. G Lakshmi, Mr L Ravi kumar, Mrs Y Padma, and Mrs M.Sowjanya participated in Two week faculty development program on “Network security & cyber Forensics” organized by Department of CSE VRSEC, Kanuru from 13-04-15 to 24-4-2015
3. Dr J Rajendra Prasad, Mr. K Pavan kumar, Mr. Y Suresh, Mr. M Sundarababu, Mr. T D Ravi kiran and Mr. L Ravikumar participated in Two days workshop on “Knowledge Engineering” organized by Department of MCA PVPSIT, Kanuru from 10-04-15 to 11-4-2015.
4. Mr Y Suresh, Mr. k Pavan kumar, Mr. D Ratnam, Mr. M Sundarababu, Mr. P Ravi Prakash, Mr. TD Ravi kiran and Mr. G Venugopal participated in Two week ISTE STTP program on design of algorithms under national mission on education through ICT(MHRD, Govt of India) organized by Department of CSE Sri Venkateswara University, Tirupathi from 26-04-2015 to 30-5-2015 2 Week (one week equivalent work from 26.4.15 to 25.5.15 in online & 25-05-15 To 30-05-15 physical participation)
5. Dr.J.Rajendra Prasad, Dr.B.V.Subba Rao, Ms. D.Leela Dharani, Mrs.J.Sirisha, Mrs.G.Reshma, Mrs.G.Lakshmi, Ms.Sri Vijaya, Mr.L.Ravi Kumar, Mr.T.D.Ravi Kiran, Mrs.K.Swarupa Rani, Mrs. Orama Devi and Mrs. A Haritha participated in a Hands-on MATLAB training course on “Feature Extraction and Classification techniques for pattern Recognition and Machine Learning Techniques”, conducted by SCs-India, organized by the Department of IT, PVPSIT, Vijayawada from 27-06-2015 to 28-06-2015.

STUDENT ACHIEVEMENTS

1. K. Sruthi and U Jahnvi won the I prize in Shuttle Badminton event conducted by GEC on 18th-19th Feb (Organized Under JNTUK).
2. P. Shiva won the II prize in code your love event at AFOSEC’15 conducted by VRSEC on 5th-6th Feb.
3. P. Geethanjali and P. V. Naveen kumar won the I prize in Poster Presentation event at AFOSEC’15 conducted by VRSEC on 5th-6th Feb.
4. N. S. M. Akhilesh, K. V. N. Krishna mohan and Ch. Hemanth kumar won the I prize in TechWhizz event at AFOSEC’15 conducted by VRSEC on 5th-6th Feb.
5. K. V. N. Krishna mohan and Banu Yasmen won the I prize in Fun Rush event at AFOSEC’15 conducted by VRSEC on 5th-6th Feb.
6. Ch Daly Aparna and M. Padmini won the I prize in Treasure Hunt event at AFOSEC’15 conducted by VRSEC on 5th-6th Feb.
7. P. Geethanjali and P. V. Naveen kumar won the I prize in Paper Presentation event at AFOSEC’15 conducted by VRSEC on 5th-6th Feb.
8. P. Geethanjali and P. V. Naveen kumar won the I prize in Paper Presentation event at GECFEST’15 conducted by GEC on 19th-21st Feb.
9. B. Sumanth won the I prize in Tech Jam event at Dhanush-2015 conducted by DIET on 3rd-4th Mar
10. B. Sumanth won the I prize in Tech Jam event at Jignasa-2015 conducted by PSCV on 2nd Mar.

11. Y. L. Anusha won the II prize in Tech Jam event at Technofest-2K15 conducted by PVPSIT on 27-28th Feb.
12. P. Susmitha won the II prize in Wealth from waste event at Women's Day conducted by PVPSIT on 6th March.
13. G. Asha won the I prize in Wealth from waste event at Women's Day conducted by PVPSIT on 6th March.
14. P. Geethanjali and P. V. Naveen kumar won the I prize in Paper Presentation event at SRK TechnoFEST-2K15 conducted by SRK on 2nd Mar.
15. K. Sai Meghana won the I prize in "Group Singing" event at Vishika-2K15 conducted by VITW on 25-26th Feb.
16. B. Durga Bhavani won the II prize in Paper Presentation event at BECTAGON2K15 conducted by BEC on 19th-20th Mar.

PLACEMENTS

S.No	Name	Roll No	Company
1	ANNAMRAJU LAKSHMI MANASA	11501A1205	TCS
2	GANGANAGUNTA HARI MANASA	11501A1221	TCS
3	MANDADAPU VENKATA KRISHNA TEJA	11501A1243	TCS
4	SURBHI SARDA	11501A1273	TCS
5	VALLABHANENI SREE LASYA	11501A1277	TCS
6	VALLURIPALLI MOUNIKA CHOWDARY	11501A1279	TCS
7	VEERAMACHANENI BHARGAVI	11501A1281	TCS
8	YELAMARTHI KRISHNA PRIYA	11501A1288	TCS
9	JANGALA ANVESH	11501A1226	Global Edge Software Ltd.
10	EDARA SUDESHANA DEVI	11501A1220	IBM
11	KONIKI SAI MOUNIKA	11501A1236	Virtusa
12	PARUCHURI NAGA SUDEEP	11501A1260	Miracle Software Systems
13	DONTHARAJU SNIGDHA MOUNIKA	11501A1219	CSS Corp
14	T DEDEEPIYA SAI LALITHA MOUNICA	11501A1274	CSS Corp
15	VUNGARALA SAI SIDDHARTHA	11501A1286	CSS Corp
16	CHITTIBOMMA SAI PAVAN TEJA	11501A1214	CADSYS (India) Ltd.
17	PADMANABHUNI ANIL KUMAR	11501A1256	CADSYS (India) Ltd.
18	PAREDDY AJAY KUMAR	11501A1259	CADSYS (India) Ltd.
19	BUSA MOURYA	11501A1210	Global Logic Inc.
20	CHITTIBOMMA SAI PAVAN TEJA	11501A1214	Global Logic Inc.
21	KILARU CHARISHMA	11501A1229	Global Logic Inc.
22	PAMARTHI VENKATA SANTOSH	11501A1258	Global Logic Inc.
23	TUMMALA KRISHNA PRIYA	11501A1276	Global Logic Inc.
24	YARLAGADDA NEEHARIKA	11501A1287	Global Logic Inc.
25	CHALAVADI TIRUMALA SAI NANDINI	11501A1211	Pratian Technologies
26	CHINTHA LALITHA	11501A1213	Kochar Infotech
27	NANDAM UMA MAHESWARA RAO	11501A1254	Flying Waters
28	CHALAVADI TIRUMALA SAI NANDINI	11501A1211	infor
29	SATULURI VENUBABU	11501A1269	vihaan
30	ALLAM SOUNDARYA	11501A1203	MAHA ELECTRONICS
31	CHINTHA LALITHA	11501A1213	MAHA ELECTRONICS
32	DASARI VENKATA SAI LALITHASRI	11501A1215	MAHA ELECTRONICS
33	GORRELA ANVESH	11501A1224	MAHA ELECTRONICS
34	KANAPARTHI SAI LAKSHMI SUREKHA	11501A1228	MAHA ELECTRONICS
35	MADAPATI SAI DURGA MOUNIKA	11501A1238	MAHA ELECTRONICS
36	MAREEDU LAHARI	11501A1246	MAHA ELECTRONICS
37	KONDAPALLI VIJAYA DURGA MADHURI	11501A1234	EDU-KINECT
38	NANDAM UMA MAHESWARA RAO	11501A1254	EDU-KINECT