Quotation:

Arise! Awake! and stop not until the goal is reached.

"Strength is Life, Weakness is Death. Expansion is Life, Contraction is Death. Love is Life, Hatred is Death."

— *Swami Vivekananda*

Inauguration of
ENTREPRENEURSHIP DEVELOPMENT CELL (EDC)

Information Technology Department from PVPSIT started Entrepreneurship Development Cell (EDC) on 7-12-2012. Kamal Bhushan. D Director and project manager, Dark Horse technologies Pvt Ltd. CEO, Eifer IT, Founder of Mastering Dot net Programming and advisory board member-Business strategies consented to be the chief guest. All the students and faculty members participated in this session.

Sri D. Kamal Bhushan addressed and appreciated the college for getting the grant of 7.2 Lakhs from AICTE. He also said that AICTE grants were granted for engineering institutions as the engineering students will have smart thinking abilities and know problem solving techniques which are helpful in becoming an entrepreneur.

ANDROID MOBILE APPLICATION DEVELOPMENT

A three day workshop on Android mobile applications development was conducted by department of information technology from 28th to 30th December 2012, Resource person Sri L. Vikhyat, Training Head, Sri Pardhiv, Technical head, Insignia labs, Bangalore attended the workshop. 100 students from all departments especially 3rd and 4th B.Tech students got registered for this workshop. Sri Pardhiv addressed the students and said that they will practically show how to develop applications for mobile phones based on android technology. He also said the importance and demand of android in the present market and concluded by saying there are lot of job opportunities for the students in this area. He had given hands-on experience on Android mobile applications development

WORKSHOPS /GUEST LECTURES CONDUCTED

Workshop/Guest Lecture	Date	Guest
A Guest Lecture on "**Importance of Conceptual Understanding at Programming**".	28.07.2012	Mr. GV Rajesh, Lead Manager, IVY Computech Solutions, Hyderabad.
A personality development program on "**Success Secrets for Engineering Students**".	12.09.2012	Prof. KV Subbaraju, Ph.D Co – coordinator, PD& Learning Centre, SRKR Engineering college, Bhimavaram.
An Industrial Interaction session on "**Career Development**".	22.11.2012	Mr. Sudhakar L, Asst.Vice President, City bank, Singapore.
A Guest Lecture on "**Entrepreneur Development Program**".	07.12.2012	Sri Kamal Bhushan D, Director & Project Manager, Dark house Technologies Pvt Ltd CEO, Eifer IT, Founder of Mastering Dotnet Programming and Advisory Board Member, Hyderabad.
A Guest Lecture on "**Awareness on Database Technologies**".	14.12.2012	Sri P. Srinivasa Rao, Vyshnavi Information Technologies, MG Road, Vijayawada.
A Three Day workshop on "**Android Mobile Application Development**".	28th,29th,30th December 12	Sri L Vikhyat, Training Head, Sri Pardhiv, Technical Head, InSignia Labs, Banglore.

PAPER PRESENTATIONS BY STAFF

1. Dr. J Rajendra Prasad, Dr.B.V.Subba Rao, Mr.S.Sai Kumar, Mr.L.Ravi Kumar, Mr P.Ravi Prakash published a paper on **Fingerprint Minutia Match Using Bifurcation Technique** International Journal of Computer Science & Communication Networks,Vol 2(4), 478-486 ISSN:2249-5789

2. Dr. J Rajendra Prasad , Mr.M.Sundar Babu, Mr.S.Sai Kumar, Mr P.Ravi Prakash published a paper on **Identification of Agricultural production Areas in Andhra Pradesh** International Journal of Engineering and Innovative Technology(IJEIT) Vol2,Issue 2,August 2012,137-140 ISSN:2277-3754

3. Dr. J Rajendra Prasad, Dr.B.V.Subba Rao published a paper on **Digital Water Marking Designed for Astuteness Multimedia.** International Journal of Pure and applied Research in engineering and Technology(IJPRET) Vol1,Issue 3,Nov 2012,1-15 ISSN:2319-507X

4. Dr. J Rajendra Prasad, Dr.B.V.Subba Rao, Mr.S.Sai Kumar published a paper on **All the way through Cellular Phones to save Mishap Victims** International Journal of Advanced Research in Computer Science and Software Engineering(IJARCSSE) Vol2,Issue 10,Oct 2012,169-173 ISSN:2277-128X

5. Dr.B.V.Subba Rao published a paper on **Content Based Image Retrieval by means of GIRA and PCMM** in International Journal of Computer Technology and Electronics Engineering Vol1,Issue 02,Dec 2012,11-15 ISSN:2249-6343

6. **Mrs.J.Sirisha** published a paper on **Training feed forward neural networks using optimized back propagation algorithm** in International journal of electronics communication and computer engineering (IJECCE) vol-3,Issue-6, Nov.-2012

7. Mr. D.Ratnam, Mr.M.Sundar Babu published a paper on **An Efficient Storage of Spatial Database using Nested Relational Database** International Journal of Engineering Research and Technology(IJERT) Vol1,Issue 7,September 2012,1-7 ISSN:2278-0181

8. Ms. Swaroopa Rani published a paper on **Brain Tumor Detection from Magnetic Resonance Imaging using Segmentation Techniques** in National Conference on Artificial intelligence Applications in Image Processing on 29th August 2012.

9. Ms. Swaroopa Rani, Ms. D.Anusha published a paper on **Comparison of Software Process Improvement** International Journal of Engineering Research & Technology (IJERT), Vol. 1 Issue 7, September – 2012 ISSN: 2278-0181, 1-4

10. Ms. Swaroopa Rani, Ms. D.Anusha published a paper on **Economic Cost Model for Software Engineering Simulation** International journal of Computer Science and Information Technologies, Vol .3(5), 2012, 5123-5127

11. Mr P.Ravi Prakash published a paper on **A new way to implement stenography by minimizing distortion** International Journal of advance research in computer Engineering and Technology(IJARCET) Vol, Issue 7, SEP 2012,ISSN2278-1325,Pg.No:33-36

12. Mrs.Y.Padma published a paper on **End to End congestion control for TCP** in International Journal of Computer Science and Technology(IJCST) Vol 3,Issue 4,August 2012,137-140 ISSN:2229-4333, OCT - DEC 2012

13. Mrs.K.Sri Vijaya published a paper on **A Routing Driven Elliptic curve cryptography based key management schemefor heterogeneous sensor networks** in International Journal of Advanced Research in Computer Science Software Engineering Vol 2 Issue 9, September 2012, ISSN:2277-128X

SEMINARS ATTENDED BY STAFF

1. Dr.J Rajendra Prasad, Mr D Ratnam, Mr S.Sai Kumar, Ms O. Rama Devi,Ms G. Lakshmi, Ms A. Haritha, Ms J. Sirisha, Mr K. Pavan Kumar,Ms G. Reshma, Ms K. Sri Vijaya, Ms K. Swarupa Rani,Ms Y. Padma, Ms D. Kavitha,Ms D. Anusha, Mr T.D Ravi Kiran has participated in   "One day Workshop on "Rough sets in Soft computing" at PVPSIT Organized by Dept. of Computer Applications, Sponsored by SAGTE, Indian society for Rough Sets & IEEE Technical Committee on Soft computing", on 22-9-2012.

2. Mr Y.Suresh, Mr D Ratnam, Mr S.Sai Kumar, Mr M sundara Babu,Mr L Ravi Kumar has participated in   "An Interactive Workshop on Natural Language Processing" at PVPSIT Organized by Dept. of Computer Applications on 8-12-2012

ACHIEVEMENTS

Dr.J.Rajendra Prasad Prof&HOD of Dept received a project of worth 7.2lacs to establish **entrepreneurship Development Cell** (EDC) in the college from AICTE, New Delhi. F.No: RIFD/EDC (32)/2011-12 Dated 23-8-2012

MORAL STORY

One day, a rich dad took his son on a trip to a village. He wanted to show him how poor someone can be. They spent time on the farm of a poor family. Dad asked, 'Did you see how poor they are? What did you learn?' Son said, 'We have one dog, they have four, we have a pool, they have rivers, we have lanterns at night, they have starts, we buy foods, they grow theirs, we have walls to protect us, they have friends, we have encyclopedias, they have the Bible.' Then they headed, 'Thanks, dad, for showing me how poor we are.'

MORAL LESSON: It is not about money that makes us rich, it is about simplicity of having God in our lives.