#### Placement UG G.Umarani Infosys G.Srisubha CTS **U.Priyanka** CTS G.Umarani CTS V.S.Divva shree CTS G.Umarani CSS CORP

V.S.Divya shree CSS CORP

Placement PG M. Banupriya T. Kavipriya **Teaching Profession** R. Sobana S. Jeevitha S. Priva G. Amutha Working in Companies

#### **INFO-GALLERIES**

#### The Most Dangerous Computer Viruses in History

Jerusalem Morris Solar Sunrise Melissa I Love You The Code Red worm Downadup Flashback Flame Crptolocker Regin - 2014 - K.Naveena II M.Sc CS

#### Slogans from Reputed IT Companies

A. Vidhya

S. Anitha

Microsoft - Your Potential, Our Passion IBM - I think, therefore IBM WIPRO - Applying thoughts Infosys - Powered by intellect, driven by values TCS - Beyond the obvious CTS - Citi never sleeps HCL - Don't know **Dell Computer** - Get More out of Now Hewlett - Packard - Invent Accenture - High Performance Delivered

- K.Thavamani & M.Dhivyabharathi II M.Sc CS

#### Future Ahead...

#### Brains of the future will be a man - machine hybrid



Ray Kurzweil, Director of Engineering at Google, and one of the foremost thinkers on artificial intelligence (Al) has said that in the future the human brain will connect to online Al to become a "hybrid of biological and non-biological thinking". Tiny 'nanobots' made from DNA strands would connect our brains to the internet, allowing us to augment our own intelligence with artificial intelligence and in 2030 or early 2040 our hybrid thinking will be non-biological. D.Saranyadevi II M.Sc CS

#### **Tongue Drive System to Operate Computers**

Scientists at the Georgia Institute of Technology say that a new technology called Tongue Drive System will be helpful to individuals with serious disabilities, such as those with severe spinal cord injuries and paralyzed limbs. A tiny magnet, only a size of a grain of rice, is attached to an individual's tongue using implantation, piercing or adhesive. This technology allows a disabled person to use tongue when moving a computer mouse or a powered wheel chair - P.Dhanalakshmi II M.Sc CS



#### Self Pledge

Today is going to be a great day…! I can handle more than I think I can !... Things don't get better by worrying about them !... I can be satisfied if I try to do my best !...

There is always something to be happy about !... I'm going to make someone happy today !...

It's not good to be down!... Life is great, make the most of it !...

BE AN OPTIMIST ....

- N. Lakshmi Dhana Priya II B.Sc. CS 'A'

#### Success

The world is waiting for you Walk with an aim! Run with Confidence! Fly with achievements! Reach the peak of Success .....

#### **Natural Preachers**

The Sky says, "Be broad like me.." The Earth says, "Possess patience like me.." The Air says, "Be cool and calm like me.. The Water says, "Be helpful to others like me.." The Fire says, "Burn the injustice like me.."
- T.Saranya II M.Sc. CS

#### A-Z in COMPUTERS

A - Alphanumeric B - Bluetooth E - email C - Compact disc D - Desktop - Folder G - Google - Inkjet Printer J - Joystick - Hardware - Keyboard L - Laptop M - Mouse N - Network O - Oracle - Scanner - Printer Q - Quad Core - Recycle Bin T - Termina U - Unix V - Virus W - Windows - XML Y - Yahoo Z - ZipFile - R. Gopika II B. Sc. CS 'A'



**VELLALAR COLLEGE FOR WOMEN (Autonomous). ERODE - 12.** 

**College with Potential for Excellence** (Re-accredited with 'A' grade by NAAC & Affiliated to Bharathiar University, Coimbatore - 641 046)

# PG DEPARTMENT OF COMPUTER SCIENCE

NEWS LETTER ISSUE - 1 June-2014 To April-2015

# PRIDEOFWOMI

A good woman has a dash of inspiration and a dabble of endurance. She knows that she will at times have to inspire others to reach their potential.

#### **EDITORIAL BOARD**

#### Patron

Dr.D.Kamalaveni, Principal

#### **Editor**

Dr.B.Ananthi, Head of the Department

# **MEMBERS**

Mrs.P.Radha (Asst. Prof.) Mrs.V.Priva (Asst. Prof.)

Mrs.C.Arunadevi (Asst. Prof.)

Mrs.M.Revathi (Asst. Prof.)

Ms.K. Mohanapriya &

Ms.P. Revathi II M.Sc.CS

#### **ABOUT THE INSTITUTION**

Vellalar College for Women, established in 1970, is a pioneer Institution in the cause of Women's Education towards empowerment and upliftment of rural women. It is a matter of pride that the UGC has bestowed upon the Institution 'College with Potential for Excellence' for its overall excellence in the domain of education.

With a great sense of pride and happiness we record that our institution has been Re-accredited with 'A' grade and a CGPA of 3.43 by NAAC in the third cycle.

#### **ABOUT THE DEPARTMENT**

The Department of Computer Science has been established in the academic year 1997-98 and upgraded with PG Computer Science in the academic year 2010-11. The department has progressed rapidly with a well-equipped infrastructure and 12 dedicated faculties who shape the students in all aspects.

The department has acted as the Union Incharge for the academic vear 2014-15.



#### RESEARCH HIGHLIGHTS BY FACULTIES

M.Phil. Produced: 7

M.Phil awarded: Mrs. C.Arunadevi

Two of our faculty members Dr.B.Ananthi & Mrs.P.Radha have acted as Resource Persons in other Institutions.

Research Publication in National/International Journals : 14

Faculty members pursuing Ph.D. :5

#### MEMORANDUM OF UNDERSTANDING

The Department signed a MoU with Browzone Infotech, Erode, to offer .Net Programming course for Final UG students.

#### **CERTIFICATE COURSE- ICT**

The Department conducted a certificate course on Information and Communication Technology, approved by Bharathiar University for I year UG Students. 45 students enrolled in the course to enhance their skills and job opportunities.

# DEPARTMENT ACTIVITIES SPECIAL MEETING

Organized a special meeting on the topic "Fuzzy Logic and its Applications" on 15<sup>th</sup> July 2014 at Lab I. Dr.(Tmt).R.Parvathy, Associate Professor and Head, Department of Mathematics, Vellalar College for Women, Erode was the resource person.



Organized a special meeting on the topic "ERP Cloud Computing" for PG students on 31° July 2014 at SCS Hall. Mr. Annamalai Chockalingam, Associate Professor, Technology Management, Ministry of Education, Malaysia was the resource person.

Organized a special meeting on the topic "Soft Computing- An Overview" on 26<sup>th</sup> February 2015. Dr.(Tmt).A.Kangaiammal, Assistant Professor, Department of Computer Applications, Govt. Arts College, Salem, was the resource person.



#### **TECHNICAL WORKSHOP**



Organized a Workshop on the topic "PHP" for Final PG students on 8<sup>th</sup> August 2014 at Lab I, with Mr. B.Dinesh Babu, Senior programmer & Team Leader, NIMBUZ Solutions, Salem, as the resource person.

Organized a Workshop on the topic "Zoomla" for Final UG students on  $16^{th}$  September 2014 at Lab I, with Mr.M.Arunkumar, MSinfotech, Komarapalayam as the resource person.



#### PERSONALITY DEVELOPMENT PROGRAMME



The Department organized a Seminar on the topic "Towards Success" for UG and PG students on 4<sup>th</sup> September 2014 at SCS Hall. Dr.N.Shankara Raman, Assistant Professor, Department of Tamil, SSM Arts and Science College, Komarapalayam was the resource person.

A Personality Development Programme on "Key to Success" was organized on 2<sup>nd</sup> March 2015. Mr. Yuvaraj, Director, You Academy, Erode, as the resource person.



#### **INTERCOLLEGIATE MEET**



The Department organized an Intercollegiate Meet on 26th September 2014 at SCS Hall. Dr. T. Devi, Professor & Head, Department of Computer Applications, Bharathiar University, Coimbatore, was the resource person

### STUDENTS SEMINAR

Final UG Students acquainted the first UG Students in the area of MS-WORD and MS-POWERPOINT.



Final PG Students shared their knowledge on Project and Recent Trends in Technology with the final UG Students.

# Student's Strenath

UG: 217 PG: 111 Rank Holders

UG (2011-2014)







PG (2012-2014)

V.Subhashini IIRank

UG

I B.Sc CS 'A'

G.Keerthana

J Deebika

II B.Sc CS

E- Wastage T.Kavitha I Prize

PG

III B.Sc

K.Ragavi II Prize

Web Designing

V.Durgadevi I Prize S.Soundarika II Prize

**Greeting Card Designing** 

S.Abirami Priya I Prize B. Sujitha

II Prize

# **Proficiency Winners 2014-15**

UG
Major Allied I Allied II
S.Mythili Priya I T.Kavitha I S.Mythili Priya I
G.Umarani II K.Ragavi II A.Archana II
R.Vaishnavi III G.Umarani II

# PG Major

S.Anitha I S.Vidhya II

**Association Competition Winners** 

I B.Sc CS 'B'

II Prize K. Sri Kavya II Prize

III B. Sc CS Greeting Card Designing

using Photoshop

S. Moohamadha Ayesha

Fathima

G. Srisubha

I Prize

I Prize

II Prize

Excel Business School

### **Industrial Visit**

A three day visit to Bangalore and Mysore was organized for UG students from 07.08.2014 to 09.08.2014.

PG students visited Ooty on 22.08.2014.





# **Extra Curricular Pursuits**

Number of Students Involved

NSS- 14 YRC - 11 Green Society - 25

Consumer Club - 7 Enviro Club-8

## **On Campus Contest Winners**

Technical Event Intra Collegiate Meet organized by MCA Department, Overall Championship was won by III B.Sc. Students

R. Swethalatha Tap ur Boots I Place U. Privanka A. Archana AdZap II Place G. Umarani Fine Arts G.Saranya I B.Sc K.Kayalvizhi II B.Sc K.S. Vaidhehi II B.Sc Fancy Dress III Place M.Indhumathi II B.Sc

D.Sangeetha
Sports

N.B.Menakadhivva

A.Shobana I-B.Sc J.Deebika I-B.Sc Throw Ball - I Place

P.MadhuShree III-B.Sc - Kho - kho, Throwball & Relay - I Place

II B.Sc

II B.Sc

T.Priyadharshini I-B.Sc - Kho - kho- I Place

# Off Campus Contest Winners

# Technical Event S.Pravisha III-B.Sc, G.Srisubha III-B.Sc S.Vimala III-B.Sc

R. Vaishnavi III-B.Sc
U.Priyanka III-B.Sc
Paper Presentation I Place at PKR Arts and Science College

G.Srisubha III-B.Sc
U.Priyanka III-B.Sc
Vellalar Engineering College
Fine Arts
R.Swetha latha Group dance III Place at

Solo dance

# Positions Held in College Union

S.Pravisha III B.Sc. CS, Secretary U.Priyanka III-B.Sc. CS, Association Secretary