

VELLALAR COLLEGE FOR WOMEN

(Autonomous)

College with Potential for Excellence | Re-accredited with 'A' Grade by NAAC
ERODE

2016 International
Year of Pulses



Lord Almighty!
Lead me Forward...
Grant me Strength...
Teach me Dignity...

2015 - 2016

ANNUAL REPORT

Current Strength of the College

With the commencement of this academic year on 18.06.2015, the fabric of the college gets braced by a substantial strength of 1488 students in the Under-Graduate and 232 students in the Post-Graduate programmes offered by the aided section with 66 teaching staff and 19 non-teaching staff. The self-financing section boasts of a massive number of 2934 students in the Under Graduate, 564 students in the Post Graduate programmes, 81 scholars in M.Phil., 82 scholars in Ph. D programmes with 156 teaching staff and 85 non-teaching staff.



With a positive progressive approach to touch commendable heights in this hyper-competitive world, the IQAC pumps up the vellalite fraternity for challenges that lie ahead both in academic and administrative fronts and thereby pre-empt every possibility to put the college on a higher plane of achievement.

A guest lecture on “Research on Search for Extraterrestrial Intelligence” was conducted on 17.10.2015. Dr.S. Krishnakumar, Senior Technical Officer, Defence Research and Development Organization (DRDO), Avadi, Chennai, discussed the funds or grants that are available from DRDO to conduct symposium, special lecture and other programmes.

Faculty Development Programme on “Bloom’s Taxonomy – A Cognitive Perspective to Teaching, Learning & Evaluation Process” was conducted by Mr. S. Balamurugan, Dean, School of Communication and Computer Sciences, Kongu Engineering College, Perundurai, on 29.10.2015. In another Faculty Development Programme on 31.10.2015, Dr. B. Vanitha, Professor of Economics & IQAC Coordinator, Bharathiar University, Coimbatore, spoke on “Quality Management in Setting Question Papers and Evaluation of Answer Scripts”, and Dr. S.S. Palanisamy, (Retd.) Professor in Tamil, Gobi Arts & Science College, Gobi, gave an in-depth speech on “Introspection.”

“Youth Conclave” - a programme sponsored by Rajiv Gandhi National Institute of Youth Development (Ministry of Youth Affairs and Sports, Govt. of India) was organized from 29.02.2016 to 01.03.2016. The young learners belonging to SC / ST category were the participants. Ten eminent personalities belonging to various walks of life kindled the intellectual curiosity of the students. 146 students of Vellalar College for Women, and 54 students from other colleges attended the two-day programme which addressed professional ethics, leadership and managerial skills, business communication skills, theatre skills, employability skills, entrepreneurial skills and Emotional and Mental Health.

JOURNAL PUBLICATION COMMITTEE



Coordinator

Dr. R. Rajamani

Associate Professor

Department of Commerce

The VCW Journals add magnitude to the research competencies by catering a good grounding for a confluence of broad spectrum of unique ideas and unexplored facets in the territory of Humanities, Social Sciences, Natural Sciences and Food Science. Going hand in hand with Informatics Publishing Limited (IPL), Bangalore, e-publishing of the journals in **i-scholar.in** becomes possible for a worldwide knowledge sharing.

The Journal Publication Committee proclaims with gratification that the biannual VCW Journals have entered into the second year of their successful release. The online versions of the Journals up to Volume 2, Issue -1, June 2015 are available under open access in **i-scholar.in**. Digital Object Identifier (DOI) for all the articles, subjecting all the research papers to double Blind Review and obtaining Similarity Index Report optimize the standard of the Journals and the research calibre of the contributors. The Editorial Board members are taking efforts to index the journals apart from DOI (Digital Object Identifier) from CrossRef.

Coordinator

Dr. P. Kumudha

Associate Professor

Department of Botany



RESEARCH COMMITTEE

To extend a much-needed empirical research support, the Research Committee, comprising 10 faculty members of aided section, 6 from self-financed section with the Principal as the Chairperson, creates a propitious research ambience to back the investigative spirit of the students and faculty. To give impetus to quality research, the research scholars are motivated to publish research papers in reputed journals, review meetings are conducted for M.Phil students, encouragement is given to appear for CSIR, GATE & NET examinations and to attend Summer Research Fellowship Programmes offered by three Academies of Science, India. "Resources for Researchers", a programme for the faculty members and research scholars was organized on 27.01.2016 with Dr. R. Parvathi, Associate Professor and Head, Department of Mathematics as resource person. She disseminated information regarding Government funding agencies for Minor and Major projects, Scholarships and Fellowships. She gave ample information regarding e-book resources and travel grants for participation in conferences abroad.



To put in place an innovative and fascinating learning process, Electronic Content Writing is on an expansion mode lending unique touches to digital learning platform. Riding the vehicle of change in proffering a novel learning experience, the e-content committee takes a deeper plunge into developing e-content resources.

Subject Gateways, which are reviewed, selected and described, for the program of study help the students to get web resources. The subject experts of different disciplines pool in the resources for the subject gateway creation. Staff members belonging to Computer Science, Computer Technology, Information Technology, and Computer Applications acted as technical experts in creating digital learning resources. Totally, subject gateways for 132 subjects were created by the faculty members.

Open Source Tutorials available through Spoken-Tutorial and NPTEL unburden the learning and make it an enjoyable experience to the students. Spoken-Tutorial, a project of the Ministry of Human Resources and Development, Government of India, is managed by IIT Bombay, which aims to popularize FOSS and its use through ICT. For playing a pivotal role in knowledge revolution integrating with digital world, the college was awarded with the status of Super Resource Center. The committee arranged 44 tutorials in various FOSS like GIMP, Latex, Perl, Blender, Libre Office, C/C++, Java, Scilab, GeoGebra, organized by the faculty members from various departments covering a student strength of 2900.

132 **Video Tutorials** were developed by the staff members using Camtasia studio, a plug-in to Microsoft PowerPoint.

On 03.11.2015, a workshop on "Moodle" was conducted Dr. K. Saravanan, Assistant Professor, Dept. of CSE, Erode Sengunthar Engineering College, Thudupathi, was the resource person.

