

## DEPARTMENT OF COMPUTER SCIENCE

### ACTIVITIES

| <b>1. VISITING FACULTY</b>               |               |  |  |   |
|--|---------------|--|--|---|
| <b>Year</b>                              | <b>S. No.</b> | <b>Theme</b>                             | <b>Topic</b>   | <b>Beneficiaries</b>  |
| 2015-16                                  | 1             | Data Analytics and Business Intelligence | Data Analytics and E-Governance  | III B.Sc. Computer Science, Physics, Mathematics                                      |
|  | 2             |  | Health Care Data Analytics   | III B. Sc. Computer Science and Research Scholars                                     |
|  | 3             | Cloud Computing                          | Cloud Computing: A Research Perspective  | III B. Sc. Computer Science and Research Scholars                                     |
| <b>2. WORKSHOP</b>                       |               |  |  |   |
| <b>Year</b>                              | <b>S. No.</b> | <b>Theme</b>                             | <b>Topic</b>   | <b>Beneficiaries</b>  |
| 2015-16                                  | 1             | Web Page Designing                       | Web Designing  | Faculty Members of Computer Science   |
|  | 2             |  | Web Designing using Dreamweaver - Advanced Concepts  | III B. Sc. Computer Science   |
|  | 3             |  | Web Designing - An Introduction  | III B. Sc. Computer Science   |
|  | 4             |  | Web Page and JQuery Designing  | III B. Sc. Computer Science   |
|  | 5             | Multimedia                               | Image editing Tool - Photoshop   | I B. Sc. Computer Science   |
| <b>3. HANDS ON TRAINING</b>              |               |  |  |   |
| <b>Year</b>                              | <b>S. No.</b> | <b>Theme</b>                             | <b>Topic</b>   | <b>Beneficiaries</b>  |
| 2015-16                                  | 1             | Android Applications                     | Android Programming  | III B. Sc. Computer Science   |
|  | 2             | Bioinformatics                           | Computational Approaches in Bioinformatics using Orange Tool   | II B. Sc. Computer Science, Research Scholars and Faculty Members of Computer Science |
|  | 3             | Aptitude and Reasoning                   | How to develop aptitude skills   | III B. Sc. Computer Science and II B. Sc. Computer Science                            |
|  | 4             |  | Aptitude Training  | III B. Sc. Computer Science and II B. Sc. Computer Science                            |
| <b>4. LABORATORIES / LIBRARIES VISIT</b> |               |  |  |   |
| <b>Year</b>                              | <b>S. No.</b> | <b>Theme</b>                             | <b>Particulars</b>   | <b>Beneficiaries</b>  |
| 2015-16                                  | 1             | Industry and Research Institute          | 24/7 Company, Bengaluru<br>Indian Institute of Science, Bengaluru,<br>Visveswaraya Industrial and Technological Museum, Bengaluru,<br>Jawaharlal Nehru Planetorium Bengaluru | Faculty Members of Computer Science   |
|  | 2             | Library                                  | Coimbatore Institute of Technology, Coimbatore   | III B. Sc. Computer Science   |

| <b>5. FACULTY DEVELOPMENT PROGRAMME</b> |               |  |  |   |
|---|---------------|--|--|---|
| <b>Year</b>                             | <b>S. No.</b> | <b>Particulars</b>   | <b>Theme - Topic</b>   | <b>Beneficiaries</b>  |
| 2015-16                                 | 1             | Department fo Computer Science and Botany, Vellalar College for Women, Erode                     | DBT STAR COLLEGE SCHEME funded FDP on Bioinformatics - Gene Clustering using R<br><b>13-02-2016</b>  | Faculty Members of Computer Science, Botany, Zoology and Research Scholars of Computer Science (67) |
|   | 2             | PG & Research Department of Botany, Vellalar College for Women, Erode                            | DBT STAR COLLEGE SCHEME funded International Seminar on Frontiers of Phytochemomics and Coetaneous Challenges in Medicinal Plants<br><b>28-01-2016</b>                             | Faculty Members of Computer Science (2)   |
|   | 3             | Department of Chemistry, Vellalar College for Women, Erode                                       | DBT STAR COLLEGE SCHEME funded Seminar on Chemistry and Pharama - An Interdisciplinary Approach<br><b>05-02-2016</b>   | Faculty Members of Computer Science (3)   |
|   | 4             | Department of Computer Technology, Kongu Engineering College, Perundurai                         | DBT Sponsored National Level Seminar on Knowledge Discovery in Biomedical Informatics using Cloud Computing<br><b>26-11-2015 &amp; 27-11-2015</b>                                  | Faculty Members of Computer Science(2)  |
|   | 5             | Department of Computer Technology, Kongu Engineering College, Perundurai                         | DBT Sponsored National Level Seminar on Analysis of Signal and Image Processing Techniques for Diagonosis of Neuro and Cardiac Abnormalities<br><b>16-10-2015 &amp; 17-10-2015</b> | Faculty Member of Computer Science(1)   |
|   | 6             | Department of Computer Science, Vivekanandha college of Arts and Sciences for Women,Tiruchengode | International Symposium on Bioscience Research for Present and Future<br><b>14-12-2015</b>   | Faculty Member of Computer Science(2)   |