

**G.VENKATASWAMY NAIDU COLLEGE (SFC).KOVILPATTI**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**ANNUAL REPORT (2018-2019)**

**Association Inauguration & Seminar on 13/08/2018**

Association inauguration and seminar on “**Digital Twin Technology**” was given by Mrs.J.Rexy, Assistant Professor Department of computer science, St.Xavier’s College, Tirunelveli. She has delivered inaugural address and provided an energetic speech to the students.



**Extension Activity on 04/09/2018**

A One day extension activity of donating Lunch at Ettayapuram DRUMM Trust home for Mentally Challenge and Old age orphanage.



### **Industrial Visit on 29/09/2018**

Our department UG and PG Final year students have went to an Industrial visit to Elysium Technologies Private Limited, Coimbatore on 29/09/2018.

### **Intra-Departmental competitions on 10/10/18 and 11/10/18**

Intra-Departmental competitions were conducted for our UG students by our PG students on 10-10-2018 and PG Students by our UG Students on 11-10-2018 in that Six events have been conducted and students have participated cheerfully and won the prizes.



### **Seminar on 11/10/2018**

Seminar on “**Machine Learning**” was given by Mr.K.Sivaramakrishnan, Centre Head, Live Wire Technology, Kovilpatti. He has explained about machine learning to the students.



### **Workshop on 25/01/2019**

Workshop on “**Networking and Hacking**” was given by II B.Sc IT students. The students were delivered concept of network and hacking to students.



### **Workshop on 11/03/2019**

Workshop on “Python” was given by Ms. Anna Lakshmi, Trainer, Live Wire Technology, Kovilpatti. She has explained usage and job opportunities in Python platform to the students.



### **Staff Achievements:**

1. **Mr.R.Rajaguru and Ms.R.Subhulakshmi** have participated in Five days Faculty Development Program on “Data Science and Big Data Analytics” conducted by ICT Academy from 04.06.2018 to 08.06.2018 held at Sri Kaliswari College, Sivakasi.

2. **Mrs. R.Veeralakshmi** has participated in “**Two Days Workshop on Women in Science and Research**” held on **27.07.2018 & 28.07.2018** at V.O.Chidambaranar College, Thoothukudi.
3. **Mrs. R.Veeralakshmi, Mrs.P.Krishnaveni, Mrs.V.Selvarani, Ms.P.Chandralekha, Mrs.K.Priyadharshini, Mr.R.Rajaguru and Ms.R.Subhulakshmi** have participated in Two days Faculty Development Program on “**Introduction to R Programming**” conducted by ICT Academy on **22.08.2018 & 23.08.2018** held at GVN College, Kovilpatti.
4. **Mrs. R.Veeralakshmi** has participated in an International Seminar on “**Advanced Knowledge in Interdisciplinary Perspectives of Computational Mathematics - AKIPCM’18**” held on **07.09.2018** at Sri S.Ramasamy Naidu Memorial College, Sattur.
5. **Mrs. R.Veeralakshmi, Mrs.P.Krishnaveni, Mrs.V.Selvarani, Ms.P.Chandralekha, Mrs.K.Priyadharshini, and Mr.R.Rajaguru** have participated in the “Faculty Development Programme on MOOCs” organized by GVN College, Kovilpatti on **10.09.2018**.
6. **Mrs. R.Veeralakshmi** has handled Hands on Workshop on “MATLAB” environments organized by Department of Computer Applications, Sri Sarada College for Women, Tirunelveli, on **26.09.2018**.
7. **Mrs. R.Veeralakshmi**, has participated in the “**One day Seminar on Quality Research and Publications**” organized by the Centre for Research, Manonmaniam Sundaranar University, Tirunelveli for the Ph.D Supervisors and Scholars on **07.12.2018**.
8. **Mrs. R.Veeralakshmi, Mrs.P.Krishnaveni, Mrs.V.Selvarani, Ms.P.Chandralekha, Mrs.K.Priyadharshini, Mr.R.Rajaguru and Ms.R.Subhulakshmi** have participated in the Faculty Development Programme on “**Living as an Educationalist!?**” organized by GVN College, Kovilpatti on **08.12.2018**.
9. **Mrs. R.Veeralakshmi & Ms.P.Chandralekha** have participated in the Two Day Workshop on “**Bigdata Analytics and Visualization Tools**” organized by Department of Computer Applications, Mepco Schlenk Engineering College, Sivakasi on **20.12.2018 & 21.12.2018**.
10. **Ms.P.Chandralekha** has presented their paper on “**Water grade monitoring mode based on Internet of Things**” in the International Conference held on **05.01.2019** at Mangayarkarasi College of Arts & Science for Women, Madurai.
11. **Mrs.K.Priyadharshini** has participated in “**Three Days Workshop on Reframe Your Daily Habits – Reading Skills**” held on **31.12.2018, 05.01.2019 & 19.01.2019** at S.S.Duraisamy Nadar Mariammal College, Kovilpatti.

12. **Mrs. R.Veeralakshmi** has presented their paper on “**An Overview of Melanoma**” in the National Conference held on **24.01.2019 & 25.01.2019** at Bharathiar University, Coimbatore.
13. **Mrs.V.Selvarani and Mr.R.Rajaguru** have participated in “**One Day National Level Workshop on Research Probity and Plagiarism**” held on **29.01.2019** at Ayya Nadar Janaki Ammal College, Sivakasi.
14. **Mrs. R.Veeralakshmi, Mrs.P.Krishnaveni, Mrs.V.Selvarani, Ms.P.Chandralekha, Mrs.K.Priyadharshini and Ms.R.Subhulakshmi** have presented their papers in the National Conference on “**Issues and Innovative Initiatives towards Vital, Viable and Value bound Quality Higher education**” held at Sri Sarada College for women, Tirunelveli on **06.01.2019 & 07.01.2019**.
15. **Mrs. R.Veeralakshmi, Mrs.P.Krishnaveni, Mrs.V.Selvarani and Mr.R.Rajaguru** have contributed paper in the One day National Level Seminar on “**Online Publishing, Plagiarism and research Integrity**” held at VHNSN College, Virudhunagar on **15.02.2019**.
16. **Mrs. R.Veeralakshmi, Mrs.P.Krishnaveni, Mrs.V.Selvarani, Mrs.K.Priyadharshini, Mr.R.Rajaguru and Ms.R.Subhulakshmi** have presented their papers in the International Conference on “**Recent Trends In Advanced Computing And Its Applications**” held at Sri Sarada College for women, Tirunelveli on **23.02.2019**.
17. **Ms.P.Chandralekha and Mrs.K.Priyadharshini** have participated in “**One Day National Seminar on Emerging Trends & Future Computing Technologies-ETFCT’19**” held on **25.02.2019** at Don Bosco College of Arts & Science, Keelaeral.
18. **Mrs.P.Krishnaveni** has presented a paper entitled “**Nanotechnology in Civil Infrastructure**” in the two days International Conference on Nanomedicine(ICON-2019) held at Madurai Kamaraj University, Madurai on 25<sup>th</sup> & 26<sup>th</sup> February, 2019.

#### **Students Achievements:**

1. **Our B.Sc II year student P.Sujitha** has participated in “**Two Day intensive Workshop on IOT using android app (APP-2018)**” held at IIT Madras Research Park, Chennai on **21.07.2018 & 22.07.2018**.
2. **Our M.Sc II year student M.Chandraleka, N.Vishnupriya, M.Lavanya and B.Alaguraj** have participated in the Hands on workshop on “**Django Framework using Python**” held at VHNSN College (Autonomous), Virudhunagar on **17/07/2018**.
3. **Our B.Sc II year student M.Durgalakshmi** has participated and won III prize in the “**Book Review**” competition conducted by GVN College on **07/08/2018**.

4. **B.Alaguraj** of II M.Sc and **S.Vignesh** of I M.Sc have participated in the State level Workshop on “**Data Analysis Using WEKA Tool** ” held at Sri S.Ramasamy Naidu Memorial College, Sattur on **20.08.2018** .
5. Our B.Sc II year students **M.Kaleeswari & G.Kaliswari** have participated and won II prize in the “**District Level Silambam Competition – 2018** ” conducted by Tamilnadu Silambam Sports Association at Mother Theresa Matriculation Hr.Sec.School, Kayathar on **25/08/2018 & 26.08.2018**.
6. Our M.Sc and III B.Sc students have took part in the View IT’18 Intercollegiate Competitions held on **12/09/2018** at Sri Sarada College for Women, Tirunelveli.
7. Our B.Sc III year students **M.Muthumariselvam and B.Marimuthu** have participated and won I prize in the “**Web design**” competition conducted by Sri SRNM College, Sattur on **19/09/2018**.
8. Our B.Sc III year students **M.Muthumariselvam and B.Marimuthu** have participated and won I prize in the “**UX design**” competition and III prize in “**Web design**” organized by PSR Engineering College, Sevalpatti on **28/09/2018**.
9. **J.Arunpandian, S.Sakthiganesh, S.Ganesh, S.Maheshkumar and K.Sriharivenkatesh** of III B.Sc have participated in the State Level Workshop on “**Mobile & Laptop Servicing, CCTV Camera Servicing**” organized by Department of Computer Science, GVN College on **28.09.2018** .
10. Our B.Sc II year students **G.Kaliswari and M.Durgalakshmi** have participated in Paper presentation and won I prize in the One day collegiate meet “**ZESTA’19**” conducted by S.S.Duraisamy Nadar Mariammal College, Kovilpatti.on **24.01.2019**.
11. Our M.Sc I year student **M.Eureka and B.Sc II year students G.Kaliswari, M.Durgalakshmi, D.Shalinisharma, M.Kaleeswari, P.R.Pon Bhuvaneshwari, S.Ishwarya, N.Shenbagavalli** have presented their papers in the National Conference on “**Issues and Innovative Initiatives towards Vital, Viable and Value bound Quality Higher education**” held at Sri Sarada College for women, Tirunelveli on **06.01.2019 & 07.01.2019**.
19. Our III B.Sc students have participated in the International Conference on “**Recent Trends in Advanced Computing and Its Applications**” held at Sri Sarada College for women, Tirunelveli on **23.02.2019**.
20. N.Vishnupriya of II M.Sc(IT), M.Eureka and M.Kowsalya of I M.Sc(IT), S.Konjuthadevi of III B.Sc(IT), G.Kaleeswari of II B.Sc(IT) and S.Lakshmiprabha of I B.Sc(IT) have received “Kalam Science Award” from Ellakiya Ula, Kovilpatti on **23.02.2019**.

21. Our II B.Sc students have participated in “**One Day National Seminar on Emerging Trends & Future Computing Technologies - ETFCT'19**” held on **25.02.2019** at Don Bosco College of Arts & Science, Keelaeral.

22. Our I M.Sc and II B.Sc students have participated in “**State Level Workshop on Career Opportunities in Government Sector-Tricks & Tactics**” held on **10.04.2019** at GVN College, Kovilpatti.

### **Industrial Visit**

1. Our M.Sc and III B.Sc, 24 students have undergone an Industrial Training Programme in Dhanvi Infotech, Coimbatore on **29/09/2018**.

### **Rank Holders:**

1. Our III B.Sc student M.SelvaGayathiri has secured University 1<sup>st</sup> Rank in April 2018 Examinations.



2. Our II M.Sc Student S.Suryagandhi has secured University 1<sup>st</sup> Rank in April 2018 Examinations.



3. Our II M.Sc Student R.Devisudhalakshmi has secured University 3<sup>rd</sup> Rank in April 2018 Examinations.





4. Our II M.Sc Student C.Alagusorimuthu has secured University 4<sup>st</sup> Rank in April 2018 Examinations.



**HOD**