

ANNAI VAILANKANNI ARTS AND SCIENCE COLLEGE, THANJAVUR

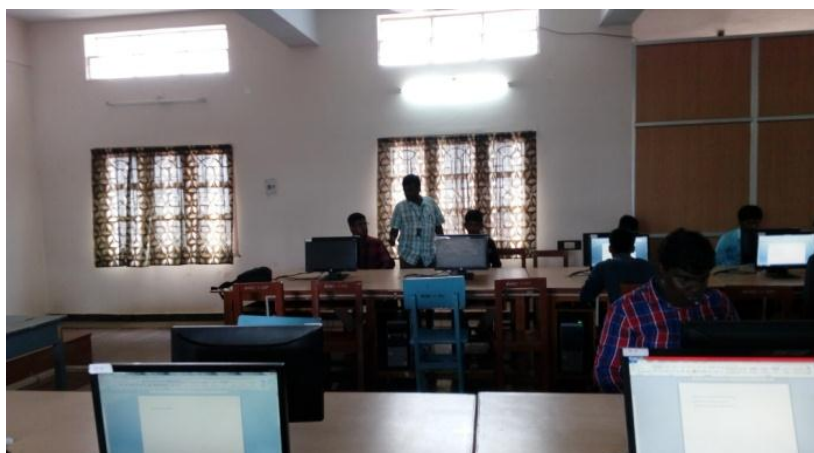
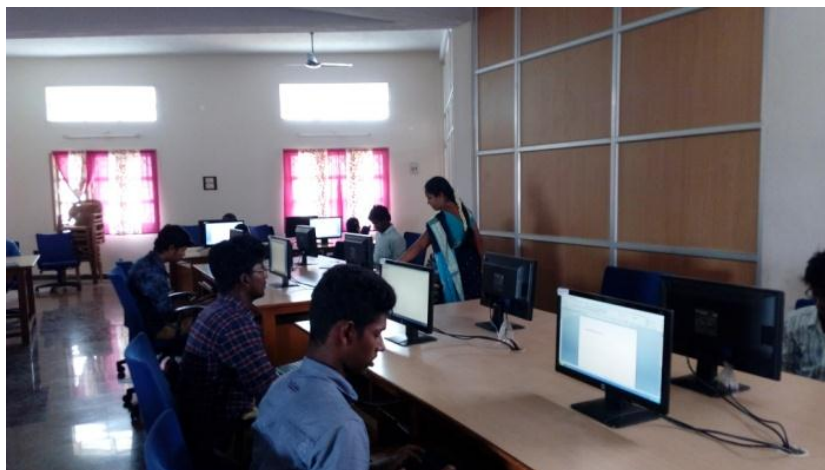
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

ANNUAL REPORT FOR THE YEAR 2018-2019

DEPARTMENT ACTIVITIES:

➤ **KEYBOARD PRACTICE:**

The keyboard practice workshop was held on 11.07.2018 to 13.07.2018. The first year students practiced the shortcut keys.



➤ **ASSOCIATION ACTIVITIES:**

The Inauguration of the Association Meeting' 18 was held on 20.07.2018. A special Lecture was given by **Mr. K. Sethuraman**, Team Leader in Larsen Toubro InfoTech Limited, Chennai, on “**VMWARE**”.



➤ **DRAWING COMPETITION:**

The Drawing Competition was held on 12.09.2018. The students participated the competition and won the prizes. The winner's lists are,

1ST PRIZE

P.ABINAYA – III CS

M.SUBATHRA – III CS

2ND PRIZE

R.SENTHIL KUMAR – I CS

A.AROKIA ERAMIAS – I CS

3RD PRIZE

M.MURASU – I CS

U.AROKKIYA STEPHEN- ICS



➤ **AD-ZAP:**

The AD-ZAP Competition was held on 14.09.2018. The students participate the competition and won the prizes. The winner's lists are,

1ST PRIZE

S.MOHAMED ADDUL RAHAMAN
R.SENTHIL KUMAR
A.SARAVANA KUMARAN
S. REGAN JOHN BENADIT

2ND PRIZE

S.SIVA SARAN
K.KRISHNA MOORTHY
R.NAGARAJAN
N.VAISHNAV

3RD PRIZE

J.SUBASH
B.RAAGHUL
T.PRAGATHEESWARAN
L.RUBAN IMMANUEL



➤ **V-CARE PROGRAM:**

The V-care program was held on 19-09-2019 at Kathatipatti Village. It gives the opportunity to involve the department students in social responsibilities.

➤ **PAPER PRESENTATION:**

The Paper presentation Competition was held on 11.10.2018. The students participate the competition and won the prizes. The winner's lists are,

1ST PRIZE

A.WILLIAM – I MSc

2ND PRIZE

S. REGAN JOHN BENADIT – I CS

R.SENTHIL KUMAR – I CS

3RD PRIZE

PRAKASH – II M Sc

R.SRIHARI – III CS

➤ **PARENTS MEETING:**

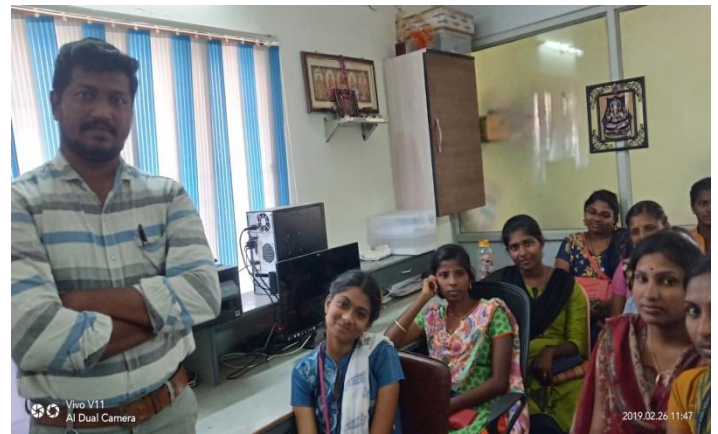
- The First Parents Meeting for this academic year was held on 15-10-2018.
- In this meeting the class in-charge discusses the University Results, Cycle Test Marks, discipline and Attendance percentage of the student with the parents.

➤ **APP EXHIBITION PROGRAM:**

- The App-Exhibition'19 program was held on 29-01-2019 & 30.01.2019 in Hall-B, we invited our Correspondent Rev.Fr.Dr.S.Sebastian Periannan as Chief Guest for the program.

- **INDUSTRIAL VISIT:**

- On 26.2.2019 we organized the Industrial Visit'19 to **NXT LOGIC TECHNOLOGY, COIMBATORE**. After the Industrial Visit the students had a sight-seeing trip in Coonoor and Ooty.



- **ASSOCIATION VALEDICTION**

The valediction of the Association Meeting was held on 12.03.2019. A special Lecture was given by **Prof . R.Aravazhi Vice-principal Bharath College of Science and Management, Thanjavur. on the topic "Cloud Computing"**.



FAREWELL :

Our Department Staff members, I PG, II UG and I UG students are organized **farewell function for both II PG and III UG students on 12-04-2019, 2.30 pm.** In that event, welcome address was given by S.Mohammed Faizal of II UG student. Then special address also addressed by three dignitaries as **Our College Correspondent Rev.Fr.Dr.Sebastian Periannan, Administrator Rev.Fr.Dr.S.Arokiya Doss, Principal Dr.P.Devanesan and Vice- Principal Dr.V.Mahesh.** After special addresses, Cake cutting ceremony, AV Host and Snacks was distributed to all.



STUDENT ACHIEVEMENTS:

- Our department students has attended the “IINTER COLLEGIATE SYMPOSIUM – XPLORE’18” held on 1.9.2018, organized by Department of Computer Science, Auxilium College of Arts and Science College and won many prizes.

S.No	STUDENT NAME	COMPETITION	PRIZE
1	Dinesh Kumar.K	Ad-Zap	I
2	Vaishnav.N	Ad-Zap	I
3	Srihari.R	Ad-Zap	I
4	Rajkumar.E	Ad-Zap	I
5	Afroze.M	Debugging	II

Students recording 100% attendance:

S.No	CLASS	100 % ATTENDANCE
1.	I B.Sc (CS) ‘B’	Ranjani.M

- Our student A. Sharon Neza have won first prize in speech competition and Quiz competition conducted by Thanjavur “Thirvarut Peravai”, in Mannar Sarafoji College, Thanjavur.

STAFF ACHIEVEMENTS:

✓ **FDP Attended: (All Faculty)**

Our dept. staff members were attended the FDP conducted by Gnanam Business School, Thanjavur.

✓ **Prof. G. Vijay**

Paper Publish:

“Isolation, Detection, and Estimation of Microscopic Worms by Instrumentation and LAB VIEW Software”, American Institute of Physics, Conference Proceeding (communicated), held at GDC memorial college, Hariyana.

✓ **Dr. K. Sujith**

Paper Publish:

✓ “Overbreak prediction and optimization in tunnel using neural network and bee colony techniques”, Engineering with Computers, (SCI Indexed), 2018. ISSN: 1435-5663. Springer Publication.

✓ “Rock brittleness prediction through two optimization algorithms namely particle swarm optimization and imperialism competitive algorithm”, Engineering with Computers, (SCI Indexed), 2018. ISSN: 1435-5663. Springer Publication.

✓ “Applying two optimization techniques in evaluating tensile strength of granitic samples”, Engineering with Computers, (SCI Indexed), 2018. ISSN: 1435-5663. Springer Publication.

Workshop Attended:

- Dr. K. Sujith Attended TWO days workshop on Accreditation at Bharathiar University, Coimbatore. Date: 26-10-2018 & 27-10-2018.

Result:

- Produced 100% result in his all subjects during November 2018.
- Our department Staffs have produced 100% result in the November 2018 university exams as follows:

S. No	Staff Name	Subject	Class
1.	Dr.L.Aruna	Cloud Computing	II-M.Sc(CS)
2.	Prof.G.Vijay	Wireless Sensor Network	II-M.Sc(CS)
3.	Dr.S.Chitra	Open Source Lab	II-M.Sc(CS)
4.	Prof.R.Suganya	Digital Image Processing	II-M.Sc(CS)
5.	All Staff Members	Project Work	II-M.Sc(CS)
6.	Prof.A.Arulmary	Distributed Technologies	I-M.Sc(CS)
7.	Prof.T.PraveenRaja	Artificial Intelligence	I-M.Sc(CS)
8.	Prof.R.Suganya	PROGRAMMING IN C++ LAB	I-B.Sc (CS)
9.	Prof.T.PraveenRaja	VALUED EDUCATION	I-B.Sc (CS)
10.	Dr. S. Chithra	DBMS	II-B.Sc (CS)
11.	Prof. A. Arulmary	DBMS Lab	II-B.Sc (CS)
12.	A.ARUL MARY	Computer network	III-B.Sc (CS)
13.	T.PRAVEEN RAJA	PHP	III-B.Sc (CS)
14.	G.SILAMBARASAN	Computer Graphics	III-B.Sc (CS)
15.	ALL STAFF	Project	III-B.Sc (CS)
16.	Dr.L.ARUNA	Gender studies	III-B.Sc (CS)
17.	Dr.S.CHITRA	Microprocessor lab	III-B.Sc (CS)
18.	T.PRAVEEN RAJA	HTML lab	III-B.Sc (CS)

- Our department Staffs have produced 100% result in the April 2018 university exams as follows:

S. No	Staff Name	Subject	Class
1.	Prof. A. Arulmary	C Programming Lab	I – B.Sc (CS) “A” Section
2.	Prof. G. Silambarasan	Value Education	I – B.Sc (CS) “A” & “B” Section
3.	Dr. K. Sujith	C Language	I – B.Sc (CS) “B” Section
4.	Prof. G. Vijay	C Programming Lab	I – B.Sc (CS) “B” Section
5.	Prof. Aswin Vignesh Dr. K. Sujith	Digital Elec. & Microprocessor	III – B.Sc (CS)
6.	Prof. A. Arulmary	Dream Weaver	III – B.Sc (CS)
7.	Dr. K. Sujith	Digital Elec. & Microprocessor Lab	III – B.Sc (CS)
8.	Prof. R. Suganya	Web Technology Lab	I – M.Sc (CS)
9.	Dr. K. Sujith	Data Mining & Warehousing	II – M.Sc (CS)
10.	Dr. K. Sujith	Data Mining & Warehousing Lab	II – M.Sc (CS)
11.	Prof. J. Mohamed Aslam Dr. K. Sujith	Parallel Processing	II – M.Sc (CS)
12.	Prof. N. Aswin Vignesh	Network Security	II – M.Sc (CS)

UNIVERSITY RESULTS

- The Overall Percentage for April 2018 is **85%**
- The Overall Percentage for November 2018 is **95%**

The Overall Percentage of our Computer Science Department for this academic year 2018-2019 is **94%**