

**STJOSEPH'S COLLEGE OF ARTS AND SCIENCE (Autonomous)**  
**CUDDALORE-1**

**POST GRADUATE AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

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**POST GRADUATE AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**HALF YEARLY REPORT  
(June 2016- October 2016)**

**1. Extension Program for Cleaning Silver Beach:**

**Venue: Silver Beach Devanampattinam**

**Date: 19.06.2016**

**Time: 06.00 am**



Our JOSE BYTE'S association organized 1<sup>st</sup> extension Program for CLEANING SILVER BEACH by joining hands together with *Namma Cuddalore Organization* and with involvement of shift-I & shift-II students. Many students of computer science department came to participate in this event, there were 72 students participating and 5 staff members also involved in this event. In that 35 Boys and 37 Girls were participating. Not only had our college students public also attended the event with our college students.



Our honorable chief-guest **Mr. *Rajendra Ratnoo IAS*** former collector of Cuddalore. He gave a speech about how to keep our environment clean.



An appreciation shield was given to our college.



Our Department H.O.D **Mr.M.Arumai Selvam** gave a marvelous speech about the environment, he gave a speech about waste, There are two type waste that is Biotic and Abiotic waste, Our people doesn't know how to split the waste of above, so they are throwing the waste product in a common place so we can't take the Biotic and Abotic waste separately. The golden saying of **Mr.M.Arumai Selvam** excluded foul environ at silver beach announcing types of wastes and their disposal techniques.



All the waste materials were hand over to the **Namma Cuddalore Organization**.

## **2. DEPARTMENT ASSOCIATION INAUGURATION (JOSEBYTES'16)**

**Josebytes association's** inaugural function was held on **15.07.2016** in the **seminar hall** at 10.00 A.M. The function began with lighting the kuthuvilaku by our invited guest as a symbol of spreading the light of wisdom and knowledge. The meeting began with the prayer song followed by Tamizhthai Vazhtu. Our beloved H.O.D Mr.M.Arumai Selvam welcomed all who had gathered there for inaugural address and also introduced the chief guest.



It was followed by the releasing of the **Official Website of JOSEBYTES association** by our Rev. Fr. Secretary.



Then we had the honoring of guests with shawl and memento. Our chief guest was honored by Rev Fr. Secretary. Our H.O.D honored our beloved Rev. Fr. Secretary. Our principal was honored by Mr. Johnson Durai and Association secretary Mrs. Sudha honored dean of evening college Mrs. Jayanthi Ravichandran.

Then Rev. Fr. Secretary delivered the presidential address. In which he expressed his happiness in releasing our website. He also told that it will be nice if each department has its own website. He also empathized the importance and duties of our department.



It was followed by the inaugural address by the chief guest Dr. J. Alavandan, H.O.D Department of Computer Science and Applications, Jawahar Science College, Neyveli. In which he shared his experience he had with our college, our beloved H.O.D and principal and he also explained his research topic on how to increase the picture quality of photos taken underwater with special devices.



It was followed by the introduction of office bearers by Association coordinator **Mr.S.Muthukumaran** for shift I.



**PRESIDENT: K.JAYARAJ**

**VICE-PRESIDENT: R.THARANIYA SAIRAJ**

**TREASURY: F. MOHAMMED THOFIQ**

**SECERATARY: V.SANTHA SORUBAN**

**EXECUTIVE MEMBERS: A.JUNESH KUMAR, S.SATHYA SUDHAN.**



**Chief Guest, HOD, Staff Members and the Office Bearers-Shift I**

It was followed by the Introduction of office bearers of shift II, by **Mrs.V.SUDHA**’

**PRESIDENT: AYISHA FATHIMA.G**

**VICE-PRESIDENT: MARRY QUEEN.V**

**TREASURY: THIVYA LAKSHMI.M**

**SECERATARY: NAFESHA. B**

**EXECUTIVE MEMBER: UTHARADAM.P**



**Chief Guest, HOD, Staff Members and the Office Bearers-Shift II**

Then we had another surprising video – **The Official Teaser of Compein'16** which was made by B.sc Computer Science Students.



**The Official Teaser of Compein'16 was watched by Chief Guest, Principal, HOD, Staff Members and Students.**

### **3. POSTER PRESENTATION FOR SHIFT-I (15<sup>th</sup> July 2016)**

After the inaugural function we had the poster presentation for all UG and PG students for shift I at 11.30 A.M in the auditorium. The Chief Guest inaugurated the poster presentation and he released the hand drawn logo of JOSEBYTES drawn by B.SHIVANTHIYA of III CSE 'B'.



**Inaugural of poster presentation and Hand painting of Josebytes Logo.**

There were 5 teams from 1<sup>st</sup> UG, 8 teams from 2<sup>nd</sup> UG, 7 teams from 3<sup>rd</sup> UG, 1 team from 1<sup>st</sup> M.Sc IT, 5 teams from 1<sup>st</sup> M.Sc CS and 1 team from 2<sup>nd</sup> M.Sc CS. 60 UG students and 21 PG students from Shift I participated in the poster presentation.



**Poster Presentation viewed by Chief Guest for shift-I**

We invited **Mr. John Bernard** M.C.A., M.Phil, Asst.Prof & **Mr. G. Suresh** M.C.A., M.Phil, Asst.Prof, of PG and Research Department of Computer Applications to judge the posters created by our students. The prizes winners were announced by honorable judges



**Judges were evaluating the student's presentation & distributing the prizes to the winners**

### **POSTER PRESENTATION FOR SHIFT-II (15<sup>th</sup> July 2016)**

The poster presentation for shift II was conducted on the same day at 2.30 PM in the auditorium. We invited Mrs. R. Roseline Asst.Prof and Mrs. A. Lourdu Caroline Asst.Prof, of PG and Research Department of Computer Applications to judge the posters created by our students.



**Judges were evaluating the student's presentation**

There were 10 teams from 1<sup>st</sup> UG, 10 teams from 2<sup>nd</sup> UG and 10 teams from 3<sup>rd</sup> UG, 90 students from shift II participated in this event.



**Distributing the prizes to the winners.**

#### **4. PAPER PRESENTATION (21.07.2016)**

##### **4.1. PAPER PRESENTATION FOR SHIFT-I (21<sup>st</sup> July 16)**

A paper presentation competition was conducted on 21.07.2016 exclusively for 3<sup>rd</sup> UG and PG students in order to showcase their talents in presenting their paper in a different and creative manner. Students were given the freedom to select topics on their own interest for the paper presentation.

The paper presentation for shift I was conducted in the M.A Ratchagar hall at 10.00 am for shift-I. We invited Mr. John Ebenezer M.C.A., M.Phil (H.O.D, PG and research department of Computer Applications) to judge the papers presented by our dynamic students. The meeting began with a simple prayer. The association Coordinator Mr.S.Muthukumaran honored the Chief Guest with a memento.



### **co-ordinator honoring the chief-guest.**

All the students were able to present their papers very well with the help of PowerPoint Slides and audiences were exposed to interesting facts related to Information Technology. Judges gave their best of suggestions and appreciated all the participants.



### **Paper presented by our students.**



### **Prize distribution and an inspiration speech by chief-guest.**

#### **4.2. PAPER PRESENTATION FOR SHIFT-II (21<sup>st</sup> July 16).**

The paper Presentation for all the final year UG Students of Shift II was conducted on the same day at 2.30 P.M in the seminar hall. Mrs. R. Roseline Asst.Prof PG and Research department of Computer Applications was invited to be the judge for paper presentations. The Mrs.R.Vidya honoured the Chief Guest with a memento.

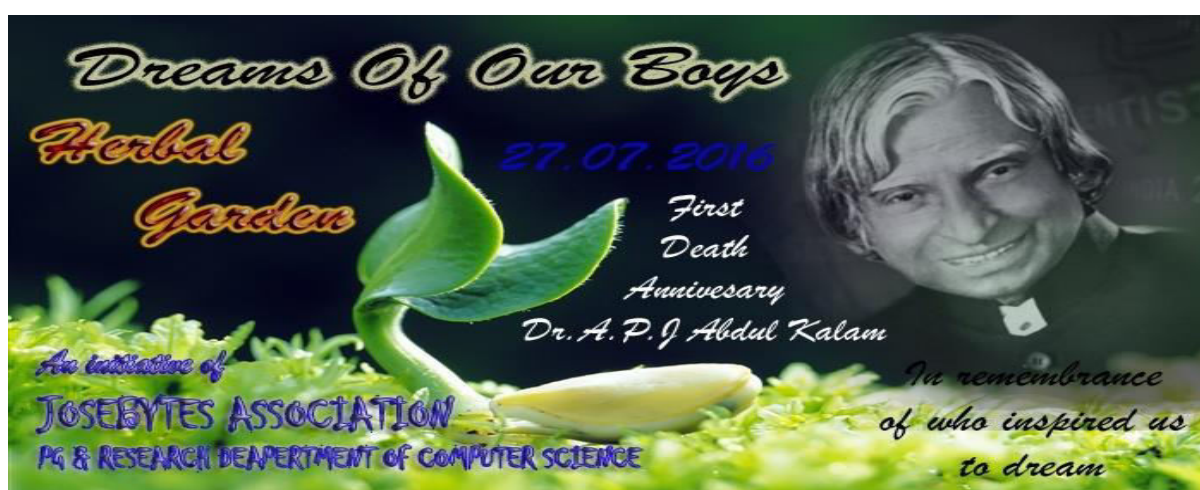


Mrs.R.Vidya honoured the Chief Guest with a memento.



Distributed prize to the winners.

##### 5. Tribute to Dr.A.P.J Abdul Kalam (27<sup>th</sup> July 16)



As a tribute to our dream hero **Dr. A. P. J Abdul Kalam**, who taught us to dream we organized many programs in remembrance of him. The programs were started with honoring the photo of Dr.A.P.J Kalam by Rev.Fr. Secretary and other important personalities in front of the office and the Ruby Jubilee Block.



**Tribute to Dr.A.P.J Kalam with flowers by Rev.Fr. Secretary, principal, Dean of Studies, HOD and Staff members.**

It was followed by the small gathering in front of the library to inaugurate the Herbal Garden named the dreams of our boys in remembrance of our great inspiration and former president Dr. A.P.J Abdul Kalam. Realizing the urgent need to protect the nature as per the words **“The nature will protect you, if you protect it. Else it will turn against you”** The Herbal Garden was inaugurated by Rev.Fr. Secretary by planting a sapling.



**Many staff and students also planted saplings as the symbol of the cherishing dreams of our boys.**



**S.Sathya Sudhan** of III CSD-A recited his Tamil poem on his inspiration Dr. A. P. J Abdul Kalam.



The young film makers of our department created a six minute long video album named “A TRIBUTE TO OUR DREAM HERO”, as a dedication to Kalam. The main highlight of the album is that the lyrics were written by Mr. Antony Daniel Rex Asst professor of PG & Research Department of Computer Science. Composed by M. Nijanthan of II CSB and edited by Ginoy Joy of II CSA. This video was linked in our college website in the same day.



**Dr. A. P. J Abdul Kalam Herbal Garden with Gardening Team**



**Staff Members in the Dr. A. P. J Abdul Kalam Herbal Garden**

Shift II conducted a exhibition based on **Dr. A. P. J Abdul Kalam**, Many students presented their posters based on the life of Kalam. There was also a Poster presentation on the life of **Dr.A.P.J. Abdul Kalam**.



**Poster Presentation of shift-II girls on tribute to Dr.A.P.J. Abdul Kalam.**

## **6. EXTENSION PROJECT (27<sup>th</sup> July 16)**

Our final year PG students extended their activities outside the campus. They went to “Government School for the Visually Challenged Children’s, vilvanagar, semmandalam

**road Cuddalore”** to interact with the students over there with games and other activities like planting the saplings.

Then on behalf of our scientist **DR. A.P.J ABDUL KALAM** we planted some trees for their remembrance of our scientist and the first plantation was done by our **Rev.Fr. Secretary**, and then followed by our department staffs and students.



**Our Students with Staff Members**

Students were guided by **Mrs.R.Vidya, Mrs.T.Miranda Lakshmi** and **MR.J.JAYAPAL**

The event started with a warm welcome note by **Mrs.C.FASTIN, A ANTONY SELVI** the school headmaster and by our vice principal **MR.ARUMAI SELVAM** followed by honouring the dignitaries.



**Welcome note**



**Rev.Fr. Honouring the HeadMaster**



**Honouring of Rev.Fr.Secretary and Our Vice-Principal.**

Then the children were given practice for the events which were to be conducted. Around 12.30 P.M lunch was provided for the school students and also for our students.



**Food provided for the students**

After the lunch, the following events were conducted. **Speech, singing, balloon burst, musical chair, secret treasure, identify the fruits.**



**Singing competition**



**speech competition**

Finally our Staff members take a group photo along with the students and staff members of that School.



**Government School for the Visually Challenged Children, Cuddalore**

## **7. INDUSTRIAL VISIT**

### **7.1. INDUSTRIAL VISIT Shift-II ( III-CSE-A) (29<sup>th</sup> July 2016)**

Industrial visit was arranged for the Students of III-CSEA (Shift-II) on 29th July 2016 **PentamediaSolutions, Kodambakkam, Chennai**. The 40 students were greatly benefited in the Industrial visit. It was an overwhelming experience for the students to witness the real-world 2d/3dAnimation, VFX/Special Effects, Editing, and Web designing oriented projects around them. The company felt really happy to train the young energetic minds. The students were extremely thankful to the Department and the Management for arranging such valuable Industrial visit. The Students were honored with Certificates and Stipend.



**Students in the Training Lab at Pentamedia Solutions**

### **7.2. INDUSTRIAL VISIT Shift-II (III-CSD-A) (03<sup>rd</sup> August 2016)**

The Post Graduate and Research Department of Computer Science organized an Industrial Visit to **PENTAMEDIA GRAPHICS LIMITED**, Kodambakkam, Chennai. This event got initiated with the powerful wireless connection, the prayer by our hands wired together. The Trip began at 05.45 am with a great cast and crew from the college and set off the final leg of our destination to **Pentamedia, Kodambakkam**, Chennai around 10.50 am. There commenced the mind-boggling seminar of Mr. Vijay For 2 hours about various steps involved in the Graphics Studio and he briefly explained their Graphics works they had done

for the Tamil Movies like THERI, VEDALAM..Etc and after a 15 minutes snacks break we had thought provoking words by Mr.Kalyanaraman Rajagopal.



**Students in the Training Lab at Pentamedia Solutions**

#### **8. AWARENESS PROGRAM ON TNPSC (03<sup>rd</sup> August 16).**

The dynamic PG students of our department were given an intense coaching about TNPSC and other various competitive exams conducted by the Government of Tamil Nadu on 04.08.2016. The class was handled by the well-experienced Staff in this field, Mr. G. Suresh M.C.A., M.Phil, Assistant Professor of PG and Research Department of Computer Applications.



**Sessions handled by Mr.G.Suresh with our PG Students.**

#### **The main points discussed were:**

- ✚ The students who belong to ABT, SC and ST have prior opportunities.
- ✚ How many TNPSC exams are conducted?
- ✚ How many vacancies are available for Sc and ST?
- ✚ Major Vaccines for Tamil Medium Students.
- ✚ Priority for students under all casts.
- ✚ What are the keys to get more marks (Group IV-5-10<sup>th</sup>).

- ✚ How to prepare for particular exams?
- ✚ What are the ways to prepare for the exams?
- ✚ What are the best ways to achieve the goals?

. He also shared many information related to central governments, and he implanted the awareness of ministries in India to the students. Students had gained an enormous amount of information on his deliverances, and made a perfect arena for students to interact with great interest.

The Students of PG and research department of computer science had gained more information about the competitive exams. We gathered more effective and valuable informations from the lecture. As the classes were more precise and had a very little time we are looking forward for more number of classes like these in the future.

### **8.1. INDUSTRIAL VISIT Shift-I (III-CSD-B) (24<sup>th</sup> August 2016)**

The **III CS B** Shift-I students of computer science had an industrial visit to PENTAMEDIA GRAPHICS LIMITED in Chennai on **24.08.2016**. We started our trip by 5.00 am with 40 students and accompanied by 2 staffs from our college campus.

Pentamedia is the right place to focus on creativity which helps to develop and cherish your talents. You are monitored and trained under the guidance of more than 20 years experienced founder and expert. There commenced the mind-boggling seminar of Mr. Vijay & Mr.Senthil For 3 hours about various steps involved in the Graphics Studio and he briefly explained their Graphics works. It was an overwhelming experience for the students to witness the real-world, 2d/3dAnimation, VFX/Special Effects, Editing, and Web designing oriented projects around them. The company felt really happy to train the young energetic minds



**Industrial Visit team with the staff members**

Finally after end of the Sessions the company issued certificates to all the students and staffs for visiting their company. The III year students of Computer Science department, whole heartedly thank you for arranging such a Useful and Enthusiastic trip.

### **8.2. INDUSTRIAL VISIT Shift-II (III-CSE-B) (28<sup>th</sup> August 2016)**

The Post Graduate and Research Department of Computer Science organized an Industrial Visit to **PENTAMEDIA GRAPHICS LIMITED**, Kodambakkam, Chennai. We started our trip by 5.00 am with 46 students and accompanied by 2 staffs from our college campus. Pentamedia is the right place to focus on creativity which helps to develop and cherish your talents. You are monitored and trained under the guidance of more than 20 years experienced founder and expert. There commenced the mind-boggling seminar of Mr. Vijay & Mr.Senthil For 3 hours about various steps involved in the Graphics Studio and he briefly explained their Graphics works. It was an overwhelming experience for the students to witness the real-world, 2d/3dAnimation, VFX/Special Effects, Editing, and Web designing oriented projects around them. The company felt really happy to train the young energetic minds.

The company felt really happy to train the young energetic minds. The students were extremely thankful to the Department and the Management for arranging such valuable Industrial visit. The Students were honored with Certificates and Stipend.

## **9. EXTENSION PROGRAM**

**Venue:** Panchayat Union Primary School

**Place:** AmbalavananPettai

**Date:** 30<sup>th</sup> August 2016

The Post-Graduate and Research Department of Computer Science (I-M.Sc. Computer Science and I-M.Sc. IT) organised for an extension activity to serve the children of “**Panchayath Union Primary School at Ambalavananpettai, Kullanchavadi**” on **Tuesday 30<sup>th</sup> August 2016**. Students were guided by the staff members **Mrs. M. Valli and Ms. S. Jency Mary**. After that from I<sup>st</sup> to V<sup>th</sup> students were separated into groups in three class rooms and we taught about the basics of Computer and created awareness about computer to the students.



**Class was taken by our Students to the Primary Children's**

After teaching basics of computer, Questions were asked about computers and the students responded well for all the questions asked by students and prizes were distributed to the students who answered. Then games were conducted to the school students.



**Questions were asked about computers to the Children's**

A video shown to children about Kalvi Thanthai Karmaveerar Kamarajar. Then our students presented a booklet about basics of computer which was created by the PG students of I-M.Sc (CS) & I-M.Sc (IT). The Booklet was received by school headmistress **R. Arul Mary Stella**.



**A Booklet hand over to the headmistress R. Arul Mary Stella.**

Students with our staff members contributed a 300 Liters Water tank to the school and hand over to the school headmistress **R. Arul Mary Stella**. Finally headmistress gave opinion about student activities in their school with hand written.



Students contributed a 300 Liters Water tank to the school

#### **10. Awareness program on Breast Cancer (12<sup>th</sup> September, 2016)**

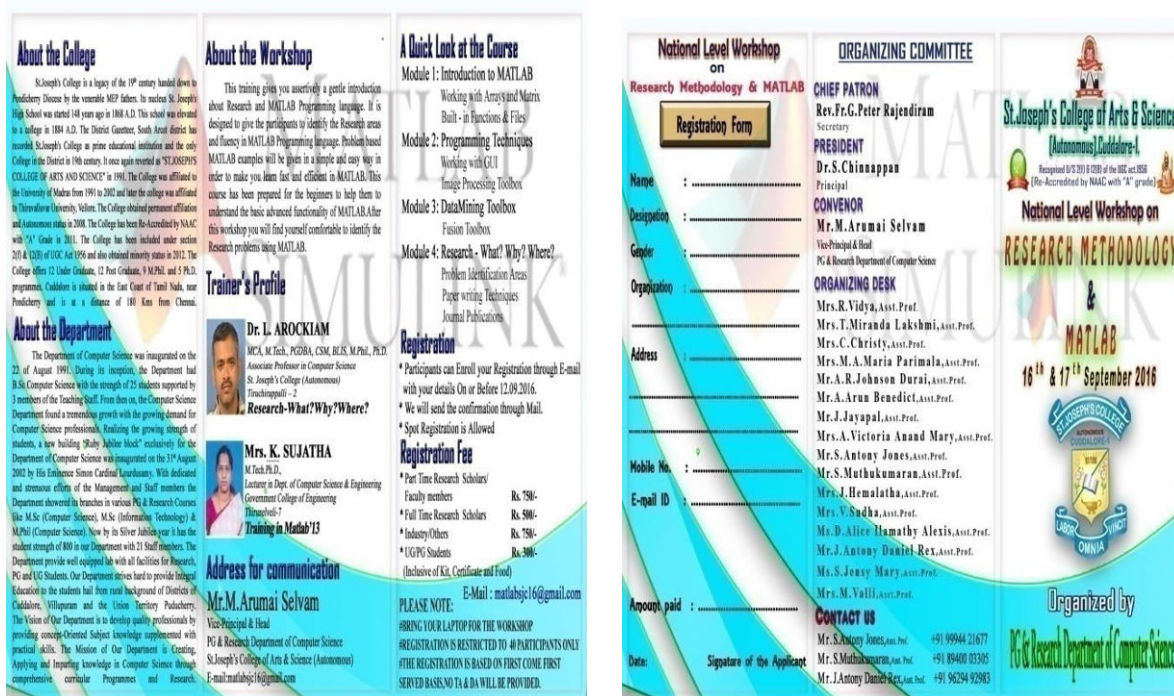
PG & Research Department of Computer Science organized a seminar on Breast Cancer for Final year UG students of shift II given by **Dr.Pazhaniammal M.C.A.,M.Phil.,Ph.D.**

The guest told what the breast cancer is. She said **Breast cancer** is cancer that develops from breast tissue. Signs of breast cancer may include a lump in the breast, a change in breast shape, dimpling of the skin, fluid coming from the nipple, or a red scaly patch of skin.<sup>[2]</sup> In those with distant spread of the disease, there may be bone pain, swollen lymph nodes, shortness of breath, or yellow skin

#### **11 National Level Workshops (16<sup>th</sup> & 17<sup>th</sup> September, 2016)**

##### **Day-I (16/09/2016)**

The PG and Research Department of Computer Science conducted a National level Workshop on MATLAB and Research Methodology on 16.09.2016 and 17.09.2016.



### Template of our Workshop

The workshop was officially started by the inauguration ceremony at 09.30 A.M on 16.09.2016 in the Rev. Fr. M. A Ratchagar hall after the spot registration.

Our loving H.O.D, who whole heartedly welcomed Chief Guest, Invited Guests, and Staff Members of other Colleges, Research Scholars and other participants. He also introduced the Resource Person Mrs.K.Sujatha and he wished all the very best to all the participants of the workshop. The invited guests were honored with the shawl and memento.



### Resource Person were Honoured with Memento

The Presidential Address by **Rev. Fr. G. Peter Rajendiram** our Secretary. Appreciated the sincere efforts and services put forward by our department for the college in various fields.



### **Key note address was given by the resource person**

The most awaited key note address was given by the resource person **Mrs.K.Sujatha**, Lecturer in the Department of Computer Science and Engineering, Government College of Engineering, Tirunelveli. Who thrilled the audience with her joyful and loving words.

It was followed by the vote of thanks by D.Umamaheswari of I M.Sc CS, who thanked all with short and sweet words of thankfulness to one and all present there.

### **Topic Discussed on the Day- I**

#### **MODULE 1**

##### **Introduction to MATLAB**

Working with the Arrays and Matrix

Built-in Functions and files

#### **MODULE 2**

##### **Programming Techniques**

Working with GUI

Image Processing Toolbox

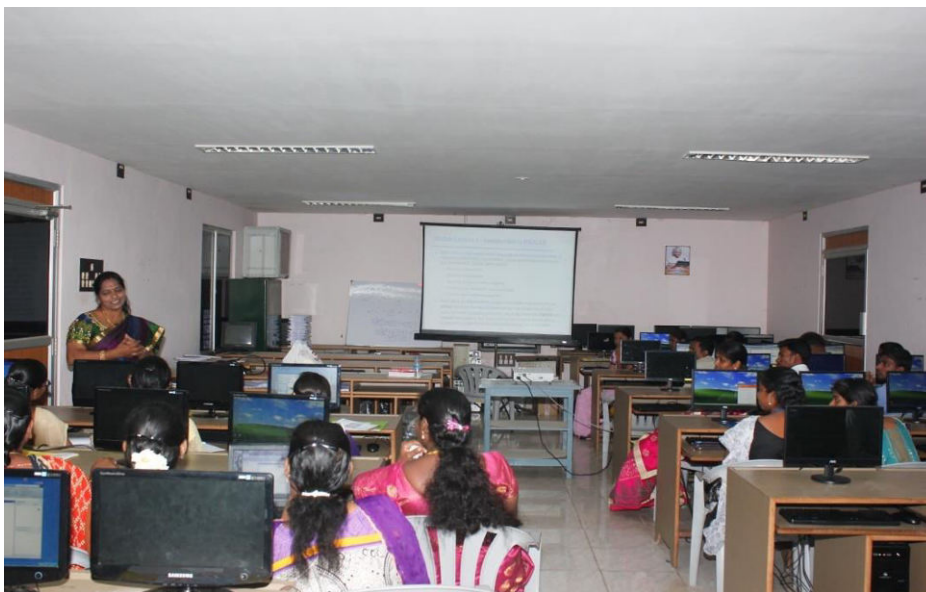
#### **MODULE 3**

##### **Data Mining Toolbox**

Fusion Toolbox

After the inauguration ceremony the sessions on MATLAB were held in M.Sc IT lab. All the sessions were handled by Mrs. K Sujatha on first day. First session about the introduction to MATLAB was started by 10.00 A.M and ended by 10.45 A.M. Then all the participants were given a small break to refresh themselves with snacks and tea. Second

sessions on working with arrays and matrix, Functions and Files started by 11.00 A.M and ended by 1.00 P.M



**Sessions Handled by the Resource Person Mrs.K.Sujatha with Participants**

The afternoon sessions were started by 2.00 P.M. In this Sessions the topic discussed on Programming Techniques, Image Processing toolbox. The last section of the day about Data Mining Tool Box and Fusion toolbox was came to an end by 04.45 P.M.



**Resource Person with Organizing Team**

Then all were gathered in the Rev.Fr.M.A Ratchagar Hall for the thanks giving meeting at 04.45 P.M .Where we thanked the Resource person for the first day for her sincere efforts to help the participants understand more about MATLAB.

## **Day-II (17/09/2016)**

The second day was started at 09.30 by a meeting in Rev.Fr.M.A Ratchagar Hall to extend our heartfelt welcome to the Resource person **Dr.L.Arockiam**, Associate professor,

St. Joseph's College (Autonomous), Tiruchirappalli. The welcome address were given by our H.O.D, he was proud enough to say that the Resource person was is role-model and professor in **St.Joseph's College(Autonomous), Trichy**. He also shared some of his sweet memories about with his Professor. Then the Chief Guest was honored by our beloved H.O.D with shawl and memento.



**Our HOD introducing the Resource Person Dr.L.Arockiam**

## **Topic Discussed on the Day- II**

### **MODULE 4**

#### **Research - What? Why? Where?**

Problem Identification Areas

Paper Writing Techniques

Journal Publications

The resource person enriched and boosted the students with his inspiring and powerful words. He also gave an attractive class on IOT. The section was filled with fun and tips to motivate students to be great innovators in this field. He also gave prizes to some students for their smart and quick answering



**The resource person interact with our Participants**

All the participants of the workshop were moved to M.Sc IT lab for the first section of the day about **Research – What? Why? Where** by the resource person **Dr. L.Arockiam** Sir at 10.00 A.M. Meanwhile the research scholars of St. Joseph's College (Autonomous), Tiruchirappalli who came along with the Resource person handled the sections on IOT in the seminar hall for the Final Year UG Shift I Students. The sessions were handled by the S.Santiago, R. Shantha Mary Joshitta, I.Priya Stella Mary, and A. Dalvin Vinoth Kumar on Tools for IOT, IOT Security, IOT Data Preprocessing and Analytics and IOT practical applications respectively.

The participants moved to the M.Sc IT lab for the second session about problem identification areas, at 2.00 P.M. After this session on Paper writing Techniques handled by the research scholars of St. Joseph's College (Autonomous), Tiruchirappalli by S.Santiago and R. Shantha Mary Joshitta at 3.00 P.M in the lab for the participants. After a short break the resource told about how to publish a paper in Journals. Then all moved to the seminar hall for the valedictory function at 4.00pm.

. The event began with prayer song followed by Tamil thai vazhthu. Our HOD welcomed all those who were present there. He also thanked the resource persons Mrs.K.Sujatha and Mr. L. Arockiam for their inspiring speech and his work. He also thanked our Rev. Fr. Secretary for providing a good infrastructures in entire college and he also express his gratitude for making excellent provision to the workshop and he also thanked our associative secretaries Mr.S. Muthukumaran and Mrs. V. Sudha for their hard work and for

the perfect organization of the workshop and he also thanked one and all who worked confidently to make this workshop a grand success.

Our participants were requested to contribute their feedbacks on the workshop. Two of the participants had eagerly shared their feedbacks and thanked our chief guest and organizers who had made the event successful.



**Feedback given by the Research Scholar**

Fr.S.Santiago Ph.D Research Scholar who had came along with Dr. L. Arockiam, thanked our Rev. Fr. Secretary for providing a good infrastructure in whole college, and he also said that he was impressed by the infrastructures given by our Rev. Fr. Secretary, and then he thanked all the dignitaries who made the event a grand success. Followed by, the certificates were given to the participants by Rev.Fr.Secertary & Dr.L.Arockiam.



**Certificate given to the participants by our Rev.Fr.Secretary**

At last Ms. G.Mary joicy praveena of 1<sup>st</sup> M.Sc delivered the vote of thanks. She thanked all the resource persons, Fr.Secretary, H.O.D all the staff and students who contributed their very best for the grand success of the workshop. The event came to an end with the National Anthem

## **12. Child Abuse Awareness Program (04<sup>th</sup> October, 2016)**

**Venue:** SEVAI ILLAM,

**Place:** SEMMANDALAM

**Date:** 04/10/2016

The energetic buds of shift II of our department organized an awareness program on CHILD ABUSE on 04.10.2016 in the SEVAI ILLAM, SEMMANDALAM. The awareness program as blessed with the presence of honourable chief guest **Dr.R.KALAIARASI** (Psychiatrist) in Government Hospital, Cuddalore.



**Dr.R.KALAIARASI address about Child Abuse and Child Rights**

She encouraged the students to study well by quoting **“THERE IS NO ELEVATOR TO SUCCESS YOU HAVE TO TAKE THE STAIRS”**. She also advised them not to get disappointed if they face failure in their life. At last she boosted the students by quoting

**“THE DIFFERENCE BETWEEN ORDINARY AND EXTRAORDINARY IS THAT LITTLE EXTRA”**.

Our Association Secretary Mrs.V.Sudha and HM Mrs.Amudha Mary honoured our chief guest with a memento after her inspiring speech



**Mrs.V.Sudha and HM Mrs.Amudha Mary honoured the Chief Guest**

. The first year students of shift II performed as street play named 'just be you' on child abuse. The street play highlighted women education, child marriage and women's rights.



**Street play performed by our Students**

The students were inspired by the street play presented by our students. Student of class IX **S.Priyadharshini** gave her feedback about the street play. Finally a video can be displayed which consists of the motivational speeches of famous persons such as **Mr. S. Gopinath, Mrs. Bharathi Baskar, and Dr.KALAM** . The program came to an end by National Anthem.

## **12. SEMINAR ON REAL TIME PROJECTS**

**Venue: Rev.Fr.Paul Rajkumar Seminar Hall**

**Date: 25.11.2016**

**Time : 11.30 AM to 1.30 PM**

A Novel initiative was made by the **DEPARTMENT OF COMPUTER SCIENCE** and **JOSEBYTES Association** through conducting seminar on software engineering and project development to the PG students on **25<sup>th</sup> November 2016**.



**Our H.O.D Honouring the resource person.**

The function began with the prayer song followed the welcome address of our honourable HOD, **DEPARTMENT OF COMPUTER SCIENCE, Mr.M.Arumaiselvam**. He invited the resource person and the chief guest of this technical event, our special invitee **Mr.Vigneshwaran MCA, M.PHIL, SLET (Computer Science)** depicted him as the well-wisher of this department and institution. He strongly stressed that **“WE MUST ALWAYS BE UPDATED ELSE WE WILL BE OUTDATED”**



**Session handled by Resource person.**

### **13. YULE-JAMBOREE-2016**

**Venue:** St.Joseph's College Of Arts And Science.

**Date:** 21.12.2016 & 22.12.2016

**Time:** 9.00 AM to 4.30 PM

Department of Computer Application has conducted the inter department cultural competition called *YULE-JAMBOREE-2016* on 21.12.2016 & 22.12.2016 (Shift I & Shift II).

The department of Computer Science has won the **overall Trophies** of both Shifts I & II.



The winning overall Trophy has been given by Rev.Fr.Secretary (Shift-I)



The winning overall Trophy has been given by Rev.Fr.Secretary (Shift-II)

#### **14. Seminar Program On Non-Communicable Diseases**

**Venue: Rev.Fr.M.A. Ratchagar Hall.**

**Date: 10.01.2017**

**Time : 11.30 AM to 1.30 PM**

As a part of sequence of events conducted by **JOSEBYTE** Association an wonderful session led by **Mahatma Gandhi Medical College And Research Institute** students on 10th January 2017 Shift-I.



**Checking up the students height, weight and blood pressure**

They explained the problems suffered by our heart due to certain causative agents of various non contagious diseases such as on balanced diet, consumption of junk foods etc. He also instructed us not to be stranded into such diseases without consuming a balanced diet with the help of video lecture.



**Explaining about the cardio care**

The causes, symptoms, diagnosis, treatment and prevention of non-contagious disorders and diseases .They said that although there is inappropriate cure over such diseases we must get on to the saying prevention is better than cure and act accordingly.



**Explain about causes of non-communicable diseases**



**Organizing team with Josebytes Association**

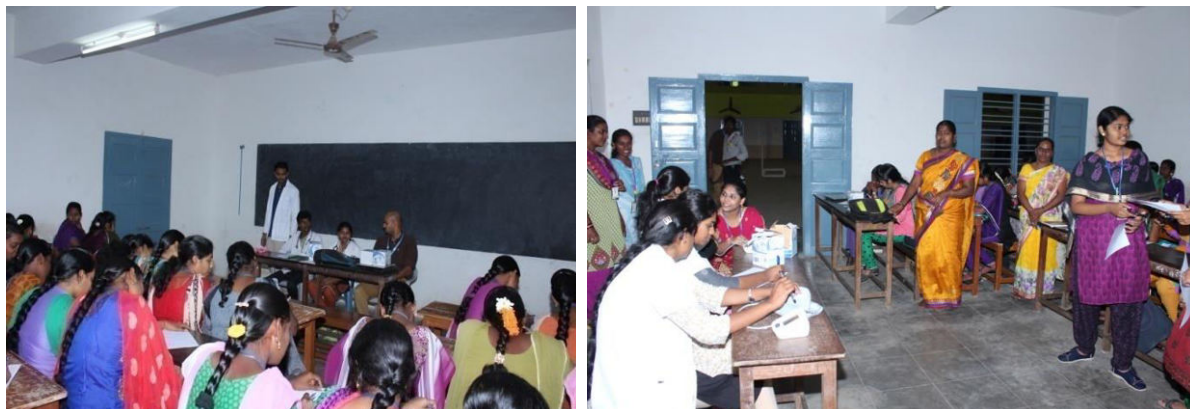
#### **14.1. Seminar Program On Non-Communicable Diseases**

**Venue: Rev.Fr.M.A. Ratchagar Hall.**

**Date: 10.01.2017**

**Time : 2.30 AM to 4.30 PM**

As a part of sequence of events conducted by **JOSEBYTE** Association an wonderful session led by **Mahatma Gandhi Medical College And Research Institute** students on 10th January 2017 Shift-II.



**Checking up the students height, weight and blood pressure**

They explained the problems suffered by our heart due to certain causative agents of various non contagious diseases such as on balanced diet, consumption of junk foods etc. He also instructed us not to be stranded into such diseases without consuming a balanced diet with the help of video lecture. The causes, symptoms, diagnosis, treatment and prevention of non-contagious disorders and diseases .They said that although there is inappropriate cure over such diseases we must get on to the saying prevention is better than cure and act accordingly.



**Organizing team with Josebytes Association**

## **15 - NATIONAL LEVEL TECHNICAL SYMPOSIUM**

**(18<sup>th</sup> February, 2017)**

**Venue:** St. Ann's College of Arts and Science

**Date:** 18/02/2017

**Place:** Tindivanam

A National Level Technical Symposium SACONZICS'17 was conducted on 18<sup>th</sup> February, 2017 by St. Ann's College of Arts and Science, Tindivanam in which nearly twenty five Engineering and Arts & Science College participated. Our students participated in events like paper presentation, Poster presentation, marketing, quiz and debugging and our college won the **Runner-up Trophy**

S.No	Register No	Name	Event	Prize
1.	A15CSDA14	GINOY JOY	Paper Presentation	First
2.	A15CSDA46	S.N. VELMURUGAN	Marketing	Second
	A15CSDA49	D VISHNU VARATHAN		
	A15CSDB19	D KAMALANATHAN		
3.	A15CSDA27	B.S PRABAKAR	Poster Presentation	Third
	A16CSDA39	R PRITHIVI RAJ		
4.	A14CSDA46	S SATHIYA SUTHAN	Quiz	Third
	A16CSDB23	V JAYANTH		
5.	A16CSDB07	K AVINASH	Debugging	Third



**Our winners with Rev.Fr.Secretary & Principal of St. Ann's College of Arts and Science**

## **15.1 - NATIONAL LEVEL TECHNICAL SYMPOSIUM**

**(04<sup>th</sup> March, 2017)**

**Venue: Mailam Engineering College**

**Date: 04/03/2017**

**Place: Mailam**

A National Level Technical Symposium **CONQUER'17** was conducted on 04<sup>th</sup> March 2017 by **Mailam Engineering College, Mailam** in which nearly ThirtyFive Engineering and Arts & Science College participated. Our Students from Shift-II also participated in the symposium. Twelve events were conducted, and our Students won the II & III prizes in the events like paper presentation and Technical Quiz .A Consideration prize were given in a Just a minute event of cash Rs 1000.



***Our students got the Certificates & Cash prizes from the Chief Guest***

### **Prize-Winners List**

<b>S.No</b>	<b>Register No</b>	<b>Name</b>	<b>Event</b>	<b>Prize</b>
1.	A14CSEA16	Indhu.C	Paper Presentation	II
2.	A14CSEA07	Ayisha Fathima.G	Technical Quiz	III
	A14CSEA46	Thivyalakshmi.M		III
3.	A14CSEB28	Samshath Begam.K	Just-a-Minute	Consideration

## **16 - FOOD FESTIVAL**

**(07<sup>th</sup> March, 2017)**

The PG and Research Department of Computer Science organized a Food Festival for III year Students of Shift-II. The students took ecstatic participation in the event. The students proved their talents and abilities. They cooked different kinds of foods and served the judges and the students. They cooked different kinds of Natural & Herbal foods.



**Our HOD & Staff members along with Students in the Food Festival**

## **17 – Womens Day Celebrations**

**(08<sup>th</sup> March, 2017)**

As per the saying there is a women behind every man's success, Josebytes association honoured all the Women staff of B.Sc. Computer Science and BCA department on **08.03.2017** in the international Women's day. **I PG** students were the organizers behind these celebrations. Our HOD sir gave a motivating speech on the women's role in the present world in the every walk of life and gave mementos to all the Women staffs which was designed and sponsored by the **I PG** students.





**Memento given to all the Women staffs members of CS & BCA**

Then a video which was prepared by the **D. Celestin Edilbert** of II CSA under the guidelines of **Mr. Antony Daniel Rex, S.Muthukumaran & S.Antony Jones**, Asst.Professors of **PG and Research Department of Computer Science** based on the women's role in the modern world and some great inspiring women leaders of the world.

The **shift II** also celebrated the women's day by honouring all the women staff in our department. **Mrs.R.Vidya** mam gave a motivating speech to the Students about how the women's value recognized in the society. Finally all the Men's & women's Staff members talks about the importance of the women's role in the world.



***Students with our Staff members***

Then a video which was prepared by the **III CSEA & B** based on the women's role in the modern world and some great inspiring women leaders of the world. Finally with all our students who support for their celebrations group photo will be taken with our Staff Members

### **18-ASSOCIATION VALEDICTORY (30<sup>th</sup> March, 2017)**

The JoseBytes Association had its Valedictory Function on 30<sup>th</sup> April 2017 (For Both Shift I and II). With the Blessing of Rev. Father Secretary and principal, headed by Mr.M.Arumai Selvam, Vice-Principal and Head of the Department, PG and Research Department of Computer Science, the Valedictory function was held. The valedictory function of the Josebytes association begun with prayer song followed by thamizh thai vazhthu .Soon it protruded with welcome address inviting HOD, teaching and non teaching staff and students of the department of computer science.

Then **Mr.M.Arumaiselvam**, Head, PG and Research Department of Computer Science felicitated the gathering with the activities of the Josebytes association with students cooperation and massive support. The Certificates and prizes were distributed to the prize winners for various activities & events conducted through-out the Academic year.



**The Certificates and prizes were distributed to the prize winners for various activities & events conducted through-out the Academic year**

**Mrs. T. Miranda Lakshmi** announced the achiever list for Josebytes Association who Travelling along with our Association throughout the Year.



**Shield given to the Achiever in the Josebytes Association**

The final year students of **B.Sc, M.Sc (CS), M.Sc( IT) and M.Phil(CS)** expressed their views and Queries on setting out their leg outside the college for the first time. Finally, the function terminated with the vote of thanks by **S.Muthukumaran**, Asst.prof, expressing the gratitude note to the out passers of Department of Computer Science and members of the Josebytes association

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