

DEPARTMENT OF COMPUTER APPLICATIONS St. Xavier's College (Autonomous)

(Recognized as "College with Potential for Excellence" by UGC) (Accredited by NAAC at A** Grade with a CGPA of 3.66 out of 4 in IV Cycle)





Master of Computer Applications was started with AICTE norms in the year 2000 with 2 teaching staff. In the year 2001, it started functioning as a separate department as per the AICTE recommendations. Now the Department has 5 faculty members. They are Dynamic, NET/SET qualified, patent published and resourceful. Among them two have got their Doctoral Degree. Dr. S. Chidambaranathan is the Head of the Department.

The Department has infrastructure facilities like Department Library, Seminar Hall, well equipped Computer Lab with Internet facility etc. The growth of the department is admirable. As another feather to our cap, the BCA programme has also been started in the acadamic year 2019-20.

The Department has established a Student Training Forum named Xaverian Computer Applications Professionals' Association (XCAPA), which conducts Orientation Programmes, Seminars, Conferences, Workshops on Communication Skill, Aptitude and Reasoning, Personality Development and Recent Trends in IT sector.

The Department conducts ICAPO (Innovative Computer Application Professionals Ordeal) an Inter-Collegiate Tech Meet every year in which nearly 20 teams from various colleges participate and enjoy the technical feast.

The Department has produced more than 500 students who have been placed in various MNCs, Colleges and Universities. The Department becomes more reputed due to the placements obtained by our students in well recognized MNCs like IBM, HCL, TCS, CTS, Tarento Technologies, Stradegi, Chain-Sys, Centizen Inc.,

A Newsletter and a Department Magazine titled "Tech Blaze" are being released annually. The students also actively take part in STAND activities, an outreach programme in the college and also in various competitions in and out the campus and bring laurels to the Department.

OUR DEPARTMENT... OUR PRIDE...



Message from the Principal

Education is not only an act of acquiring knowledge but learning skills to lead life and forming one's personality. This is an ennobling process of growth. I can boldly say that we have excelled in every initiative that we undertook and we have stood together in facing the challenges in realizing quality education. I am happy to note that the Department of Computer Applications is coming out with their 7th Annual Newsletter. The Newsletter is presenting a glimpse of the growth of the Department on many fronts. I congratulate the department for their commitment towards the provision of excellent all round education for our students. I hope that this newsletter will serve the purpose of reflecting all activities of department and it will inspire others to do their best . I wish all the faculty of the department to move forward with confidence, pride and enthusiasm. - Rev. Dr. S. Mariadoss, S.J.,



From the Desk Of HOD

I subscribe to the belief that "one must find meaning in one's daily work". The best work happens when you know that it is not just a work, but something that will improve other people's lives. This is a guiding principle that catalyzes and drives each one of us at the Computer Applications department. My special appreciations to the editorial team for their efforts to bring out this newsletter. This newsletter is a forerunner that highlights the achievements of the department. I witness that the faculty and students of our department constantly strive hard to scale new horizon and I believe that our students will raise up as the best technocrats for the industry. Best wishes to all.

- Dr. S. Chidambaranathan, M.Sc., M.C.A., M.Phil., Ph.D.,

INAUGURATION



The inauguration of XCAPA was held on 19. 07. 2019 in the MCA Seminar Hall. It was inaugurated by our Secretary Rev. Dr. Alphonse Manickam, S.J. The keynote address was delivered by the Chief Guest Mr. R. AyeraJothi, Managing Partner, Stradegi Solutions, Singapore. The presidential address was given by our Principal Rev. Dr. S. Mariadoss, S.J. The Association Annual Plan for the year 2019 - 2020 was read by our Association's Secretary Mr. G. Maharaja of III MCA.

PROGRAMMING SKILLS



In order to train our II MCA students to enhance their hardware & programming skills, 2 Value Added Courses on "Hardware Management & Networking" (III Sem), "Python Programming" (IV Sem) are conducted by our association. They are 30 hours programmes which are conducted from 11.30 a.m. to 1.00 p.m. They commenced on 17. 07. 2019 and 06.01.2020 respectively. The cross major students are highly benefited by these programmes.

A Programme on "HOW TO FACE INTERVIEWS?" was arranged for our students on 05.08.2019 by our association. It was lead by our alumni Mr. Ramanathan, who is working as a Programmer in "CENTIZEN Inc.", Tirunelveli and Mr. Mahendran, who is working as Software Analyst in "CHAIN-SYS TECHNOLOGIES", Chennai. The students made use of it very well and got some valuable tips from them.



INTERVIEW





On 06. 09. 2019, a Campus Interview was conducted by "CENTIZEN Inc.", (An American based Company), Tirunelveli in our MCA Seminar Hall. Nearly 20 students participated in the interview and one student has been selected.

COMPETITION



The Quiz Competition was held on 11.09.2019 to enrich the intellectual knowledge of BCA students, which was conducted by III MCA students.

INTERVIEW



On 20. 09. 2019, a Campus Interview was conducted by "JI-JI TECHNOLOGIES", Tirunelveli in our MCA Seminar Hall. Two students have been selected.

COMPETITION



The Paper Presentation Competition was held on 03.10.2019 to enhance the presentation skills and knowledge of BCA students, which was organized by II MCA students

WEBINAR



On 27. 09. 2019, St. Joseph's College, Tiruchirappalli organized an International Colloquium on the "Challenges of Higher Education in the 21st Century". The faculty and students of our Department witnessed that webinar through Video Conference in our MCA Seminar Hall.

INTERVIEW





On 11.10.2019, a Campus Interview was conducted by "CHAIN-SYS TECHNOLOGIES", Chennai in our MCA Seminar Hall. Nearly 36 students participated in the interview and two students have been selected.

On 21. 10. 2019, a Campus Interview was conducted by "TECH-SOMO", Tirunelveli in our MCA Seminar Hall. Nearly 15 students participated in the interview and two students have been selected.







On 06. 11. 2019, a Campus Interview was conducted by "BEVY-WISE NETWORKS LLP", Tirunelveli in our MCA Seminar Hall. Nearly 12 students participated in the interview and three students have been selected.

SEMINAR



On 29.11.2019, a Seminar on "Data Science in Real World" was conducted by LiveWire Technologies, Tirunelveli. It was conducted by Ms. V. Mahalakshmi, Livewire Engineer. She threw lights on Data Science and R-Programming, which is the current trending technology of the IT world.

A Seminar titled 'How to protect yourself from Fraudulent Credit Card Transaction?' was delivered by our alumni Mr. Nalliah David, Senior Analyst, Marshall Trading and Equipment Limited, Dubai on 08.01.2020. Students gained knowledge about the security issues during online transaction.



ORIENTATION PROGRAMME



On 09.01.2020, an Orientation programme on "How to face the interviews assertively?" was conducted by Mr. B. Subramani, our alumni, who is a consultant at Tarento Technologies, Bangalore. It was carried out as an interactive session, in which students shot out various questions and got clarified.

COMPETITIONS

On 24.01.2020, Competitions like Pencil Sketching, Flip-flop and Essay Writing (English / Tamil) were conducted for the BCA students. They actively took part and the winners were judged by the faculty from other departments.



MOTIVATION



Motivational Programmes are planned to be conducted during the free hours to the students. As per this, a programme was organized to I BCA students on 25.01.2020 by our faculty Mrs. R. Geetha. Some Motivational videos were shown to energize them.

WORKSHOP





A Two Day Workshop on "Communication Skills & Personality Development" was organized on 12 & 13 of Feb.2020 to the MCA students and the eminent resource person was Mr. A. Sesudasse, Founder & CEO, Inspire Career Development Center, Pondicherry. It was fully activity-based, thought provoking and motivated the students to a great extent.

PLACEMENT ACHIEVERS



G. Maharaja Centizen Inc., (US Based) Tirunelveli



V. Ananda Kumar Chain-Sys, (Oracle Group) Chennai



G. Nandhini Chain-Sys, (Oracle Group) Chennai



M. Akila Ji-Ji Technolgies, Tirunelveli



R. Brightlin Ji-Ji Technolgies, Tirunelveli



Festo, D. Mwaipopo TechSomo, Technopark, Tirunelveli



R. Pon Brindha TechSomo, Technopark, Tirunelveli



J. Jegan Bevywise Networks LLP, Tirunelveli



B. Abirami Bevywise Networks LLP, Tirunelveli



V. Gomathi ShunmugaPriya Bevywise Networks LLP, Tirunelveli

FACULTY MEMBER

Dr. S. Chidambaranathan, M.Sc., M.C.A., M.Phil., Ph.D., **Head & Associate Professor**



Mrs. R. Geetha, M.C.A., M.Phil., M.E., **Assistant Professor**



Dr. S. Saraswathi, M.C.A., M.Phil., Ph.D., **Assistant Professor**



Mrs A. Regita Thangam, M.C.A., M.Phil., **Assistant Professor**



Mrs. L. Sujatha, M.C.A., NET., SET., **Assistant Professor**





IIMCA students went to a village named "Mavadi". They have gone for three visits and conducted a camp. They arranged Acupuncture, Siddha and Eye care awareness programme to the villagers. They conducted many games and motivated the children to learn and achieve more in life.

HOPPERS

SSTIP

V. Harini III MCA



II MCA



Bala Vignesh IMCA



IBCA

Xaverian Computer Applications Professionals' Association (XCAPA)

 \mathcal{V} ICE-PRESIDENT

Secretaries

Joint Secretaries

Mrs. R. Geetha, M.C.A., M.Phil., M.E., **Assistant Professor**

III MCA

G. Maharaja G. Nandhini II MCA

G. Sri Lakshmi M. Arun Kumar Subash I MCA

S. Shivani M. Bala Vignesh **IBCA**

S. Jency M. Bharath Arun