



Josephite Newsletter

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Principal's Note

The past few months have brought anguish to many as questions of citizenship and belonging have been pushed into the spotlight. There are many shades of opinion, and many local sensitivities that require our mindful attention as we contemplate the debate that has arisen. The question of justice is never a simple one, and in these matters we may often have to ask ourselves how we might choose wisely when we are confronted by right and right rather than by right and wrong. Yet, it is

possible to ask of ourselves if the long view is possible in these fractious times.

Many things that are being said in these moments of division can seem somewhat shortsighted when we choose to take the long view. We might thus find ourselves offering ironic congratulations to those who focus on details of birth and citizenship and cut-off years while climate catastrophes loom large over our generation.

The droughts that might come knocking tomorrow will not ask for our Aadhar Cards or passports when they wipe out entire populations. The super-storms that follow global warming will not pause respectfully at the borders of any country. The territories that we defend with costly weaponry will be no good to us if they are swallowed up by the angry seas.

It is worth remembering the key message from Pope Francis's encyclical *Laudato Si* — that our destiny as human beings is collective. We must find the inner resources to protect the world and not prey upon it, because we have only one world,

and we are merely its caretakers.

In this season of sharing, it is even more worthwhile to remind ourselves that if we must survive the terrible battles of tomorrow, we must forget our divisions and face these challenges together. Let us begin changing the conversation now.



COLLEGE EVENTS

Global initiatives

Seattle University Collaboration

Furthering collaboration between St. Joseph's College (Autonomous) and Seattle University, the institutions have envisaged a joint course on Biodiversity and Environmental health whose first phase will start in December 2019 in Bangalore. Twelve undergraduate science students from Seattle University will join their peers at St. Joseph's College to participate in this course. Dr. Lindsay Whitlow, Dr. Carolyn Stenbak and Dr. Michael Zanis from the School of Biology at Seattle University will accompany the students and co-teach the course with Dr. (Fr.) Melwyn D'Cunha S.J., Dr. Susan Mary Philip, Mr. Madappa MB, Department of Biotechnology and Dr. Syed Wajeed, Department of Microbiology under Dr. (Fr.) Richard Rego S.J.'s guidance. The focus of the course is to experientially learn about issues surrounding biodiversity and environmental health, especially of the Western Ghats and the Pacific Northwest. Students will learn collaboratively with peers from Seattle University, gain skills in molecular lab techniques and ecological field methods and participate in team-based research projects.

Josephite Research Forum

Inauguration of JRF

The activities of the Josephite Research Forum for the academic year 2019-20 were inaugurated on July 2, 2019, with a talk by Dr. Bharat Parthasarathy from IISER, Thiruvananthapuram.

Dr. Sandra Misquith welcomed Dr. Parthasarathy, who is also an SJC alumnus and introduced him to the audience. Dr. Parthasarathy



spoke about spiders as a test case to study the evolution of sociality. The talk was followed by an interactive session. Close to sixty students from across various undergraduate streams participated.



Onam 2019 Celebration

Onam celebration was held in the campus on Thursday, September 12, 2019. It was organised by undergraduate (UG) and postgraduate (PG) Malayalee students of the college under the guidance of Dr. Libi Thomas from the Department of Chemistry and Ms Maria Thomas from the Department of Mathematics. The celebration started in the morning by making Pookalams — a traditional flower arrangement in front of the statue of St. Joseph in the main building and in the P.G. quadrangle. The girls wore the traditional Kasavu saree while the boys donned Mundu and Neriathu. The cultural programme started in the quadrangle at 1 pm, with Dr Rabbi Akkiba Angiras, Vice-Principal of the PG Block, as the chief guest. It began with a prayer commemorating the flood victims of Kerala. Then, the emcee, Michelle from M.Com, introduced the audience to Onam and its traditions. The cultural programme included a lamp dance (traditional Onam dance surrounding the lamp)

called Thiruvathira, and the singing of Vanchipattu (traditional Onam songs). It also saw the presence of a student dressed as the daitya king Maveli aka Mahabali, the righteous mythological king who



was subdued by Vamana, the fifth avatar or incarnation of Vishnu. The programme ended by playing popular Malayalam songs in the last 15 minutes which thrilled the audience.



DEPARTMENTS

Department of Big Data Analytics

Mono 2019

The students of the 2019 batch of Big Data Analytics course at St. Joseph's College (Autonomous) were lucky enough to have an interactive hour-long session with Dr. Manojit Bhattacharjee. It would not be an understatement to term Dr. Manojit as an immense achiever. His dedication to research in various fields ranging from Economics to Statistics with the added layer of social relevance left the students in awe. But what was most noticeable in the time they spent with him was the plethora of knowledge that was being imparted to them. It is his staunch belief that research should be treated as an art, rather than as an obligation to get credits. It was through this premise that he taught them the methodology which has to be followed to master the art that is research. The step-by-step explanation, ranging from picking the topic on which the research has to be done, till the ultimate inference not only gave the students the confidence to undertake a research paper but also instilled in them the passion for research.

Lecture on Applications of AI in Data Science

On August 10, 2019, Dr. Saptrishi Goswami visited the department of Big Data Analytics to deliver a lecture on the 'Applications of AI in Data Science'. Dr. Goswami is an Assistant Professor at Calcutta University. He began the session by talking about AI and its implementation. He gave the students puzzle problems such as "the goat, man, tiger and cabbage" and "boat crossing problem". He also spoke about the nine tile problem and how can it be solved using AI. He also spoke about what is actually meant when the word "Artificial Intelligence" is used and all the science behind it. He spoke about various optimisation algorithms and stressed on an algorithm called State Search Optimizer and the Hill Climbing algorithm.

Sigma Squared Inauguration

In the words of Dr. Melwin Colaco, Registrar of St. Joseph's College (Autonomous), the students of



MSc Big Data Analytics course are the luckiest set of students in the entire college solely because of the astute professionalism of the course and the way it bridges the gap between academia and industry. The inauguration ceremony of the 'Sigma Squared' association saw the presence of Dr. Rajiv Noronha, Vice President and Head of Human Resources at Tata Consultancy Services. The event began with an invocation song by the students which set the tone for the activities ahead. Ms. Shruti did a wonderful job as the emcee of the event and made sure all the activities took place at the scheduled time. The chief guests of the event were Dr. Rajiv Noronha, Dr. Melwin Colaco, and Mr. Balakrishna, Senior Statistics Teacher at St Joseph's College. Dr. Noronha then addressed the gathering, sharing his vast experience in the industry and anecdotes which inspired the students to buckle up and make the most of the amazing course. His parting message was to use the Sigma Squared association as a means to learn the ways of the industry by making the activities as relevant as possible. Post this, the preceding year's committee members officially handed over their responsibilities of the office to the incoming batch with an oath-taking. Following a brief Q&A session with Dr. Noronha, the event was thus concluded with lunch.

Department of Biotechnology

Session on further studies

The Department of Biotechnology organized an interactive session for II and III CBBT and CZBT students regarding the application for postgraduate programmes abroad. Four of the department's alumni leaving for MSc. programmes in the UK and Europe shared their experiences. Ms. Annie Megan, admitted to a Masters in Evolutionary Biology and Conservation at the University of

Exeter and Ms. Bhavya Krishnan who will be doing her Masters in Genomic Medicine at Imperial College, London, talked about the challenges and pitfalls they experienced while applying for the programmes. Ms. Ramya, admitted to a Neuropsychology programme at the University of Groningen and Ms. Jahnvi, selected for a Molecular Biology masters at the University of Ulm also talked about similar experiences while applying to universities in Germany and the Netherlands. They shared tips and encouraged students to plan ahead. The group dispersed at 6:00 pm following coffee and snacks.



DBT BIRAC Lecture

37 undergraduate students from different science combinations were accompanied by five faculty members under the guidance of Dr. Susan Mary Philip attend the DBT BIRAC Leadership Series inaugural lecture by Dr. CNR Rao in the JN Tata Auditorium on July 18, 2019. St. Joseph's College was invited to be part of this dialogue series by virtue of it being part of the DBT Star College family. Dr. Manju Sharma, Secretary, DBT, spoke about the drive behind initiating the DBT BIRAC Leadership dialogue series. Dr. Rao talked about his science heroes and gave insights into how good research is conducted. There was an interactive session at the end of the talk and Shreyas Sharma of III CBBT asked a pertinent question. The group dispersed following the session for high tea.



Inauguration of Green Gene Guild

Green Gene Guild, the Biotechnology Association, was inaugurated to commence its activities for 2019-2020 on August 7, 2019. Dr. Ipsa Jain, InStem, NCBS, indulged the students in a very illuminating talk on 'Art in Science Communication and Conservation'. Approximately 70 students attended the inauguration followed by tea.

Faculty Achievements

Dr. Stephen Titus and Mr. Madappa MB were part of the four-member training group for a three-day regional workshop on Research-Based Pedagogical Tools at Jawaharlal Nehru National College of Engineering, Navale, Shivamogga from June 3-5, 2019.



Dr. Sujay Ramanatham published a paper with details as follows: Ramanathan S, Shenoda BB, Lin Z, Alexander GM, Huppert A, Sacan A and Ajit SK (2019) Inflammation potentiates miR-939 expression and packaging into small extracellular vesicles. Journal of Extracellular Vesicles 8:1650595. (Journal impact factor 11)

Dr. Grace Prabhakar participated in a workshop titled "Climate Change and the Essential Service of Pollination" at Centre for Ecological Studies, Indian Institute of Science, Bengaluru, from July 17-19, 2019.

Dr. Susan Mary Philip along with students Swastik Sourjeet, Andrea D'Souza, Parth Sanghvi, and Oishik Battacharya attended a DBT-sponsored national symposium on 'Recent Advances at the Interface of Chemical and Biological Sciences' at the Indian Academy Degree College on July 29, 2019.

Dr. Susan Mary Philip was invited to be a resource person and trainer at the 'Science Through Inquiry and Research' workshop (a programme for curricular design and development) at Bishop Heber College, Trichy, from October 17-18.



Dr. Susan Mary Philip was invited to be on the selection committee for the interview and selection of students for the DBT-BCIL (Biotechnology Consortium of India Limited Biotechnology Industrial Training Program (BITP) 2019-20).

Department of Botany

A Visit to the Institute of Wood Science and Technology



A team of five faculty members from the Departments of Botany and Zoology, namely Dr. (Fr.) Melwyn D'Cunha S.J., Dr. M. Jayashankar, Dr. Viyolla Pavana Mendonce, Dr. A. Stephen and Ms. Poonam R. Ahuja visited the Institute of Wood Science and Technology, Malleshwaram on September 16, 2019, from 10:30 am to 1:30 pm. The team was greeted by Dr. Pankaj Agarwal who then directed them to Ms. P. R. Triveni, the Chief Technical Officer. Initially under Indian Council of Agricultural Research (ICAR), the Wood Science Institute campus is now under the Indian Council of Forest Research Development (ICFRD) and works towards tree health improvement, nursery and cultivation. It also works with the State Forest Department handling regions of Goa, Hyderabad and Karnataka.

During the course of the visit, the institute expressed its willingness to collaborate and provide lab space for the faculty to do research and are open to MoUs and exchange programmes. They expressed their willingness to customise refresher

courses/ training programmes as per the requirements of the participating college. The team had an interaction with a few scientists of the IWST including Dr. BS Chandrashekhara who spoke about the current projects and facilities available at the Institute and his lab in particular.

Dr. Sujatha guided the team in their exploration of the Xylarium where authentic wood samples from India and across the world are preserved along with other finished products. Dr. Sujatha explicated the department's expertise in the identification of wood specimens and also stated that they aid the forensic sciences and crime departments which bring samples of wood as evidence. Dr. Shakthi Singh Chauhan took the team to the Wood Polymer Composite Research and Trading Centre and enlightened the team on the technology of wood polymer composite production which is an economically viable and ecologically sustainable alternative. The team then interacted with Dr. Sundar Raj, who spoke on his work on the conservation of tree species, various diseases affecting the trees and his laboratory's role in the identification of wood infesting insects, mainly those of sandalwood.

Department of Chemistry

Dr. C. Mohanadas (Retiring Professor)

Dr. C. Mohanadas, Associate Professor of the Department of Chemistry retired from service on July 31, 2019, after reaching the age of superannuation. During his illustrious career spanning 32 years, Dr. Mohanadas has earned a reputation as an excellent teacher and communicator. He has made an immense contribution in enhancing the academic standards of the Department of Chemistry at St. Joseph's College. He was actively involved in all academic activities of the department such as curriculum development, design and implementation of some innovative methods and practices. He was also a member of BOS of Chemistry at Christ Deemed-to-be-University (2010 - 12) and CMR Institute of Technology (2008 - 10).

During his tenure at St Joseph's College, he has held many academic positions including member of the Academic Council (2012-18), Governing Council (2012-18), Calendar

Committee, [St. Joseph's College] (2012 - 18) and Secretary of Academic Council, [St. Joseph's College] (2007 - 12). He has served as the Coordinator of Examinations (2006 - 11), Chief Superintendent of Examinations (2011 - 12), and Controller of Examinations (2012 - 18) at St Joseph's College. He has also served as a member of the Finance Committee of the College. He was also responsible for organizing and conducting Academic Council, Governing Council and Finance committee meetings of BOS in the college.

For six years he was in charge of planning the academic calendar. Under his able guidance, the first and second manual for the conduct of examination and evaluation was drafted. Dr. Mohanadas was in charge of the academic audit and was mainly responsible for streamlining the credit structure for all courses. He was also actively involved in a number of decision-making committees of the college and helped the administration resolve many difficult situations. He taught his subject passionately and adopted technology effectively in his teachings. His lectures on Separation Techniques were much appreciated by the postgraduate students.

Dr. Mohanadas was always tolerant and eager to help when people were facing challenges. He is endowed with a sharp intellect, a great analytical mind and administrative skills. These qualities have helped him handle the key administrative posts of the college. His role as the Controller of Examination in building up a strong examination system for the college under autonomy is widely appreciated. He is a highly skilled teacher and always kept himself updated with new changes in the field of education.

Dr. Mohanadas was born in Nagercoil, Kanyakumari district, Tamil Nadu in the year 1959. After completing his B.Sc. in Nagercoil he obtained his M.Sc. degree in Chemistry from Farook College, Calicut, Kerala. He was awarded Ph.D in Analytical Chemistry by the University of Kerala, Trivandrum in the year 1989.

He has to his credit eight research papers published in reputed national and international journals during his doctoral work. After a brief stint as faculty at St. Joseph's College, Trichy, he joined the Department of Chemistry, St. Joseph's College, Bangalore in the year 1987.

We will miss you Dr Mohanadas. We acknowledge and appreciate the services you have rendered to the Department of Chemistry. May the next phase of your life bring you all that you seek.

Question Paper Setting Workshop



The question paper setting workshop was organized by Dr. Ronald. J. Mascarenhas, Head of the Department, Department of Chemistry, St. Joseph's College for all the junior faculty of the department on Saturday, September 21, 2019, in the Aloysius Hall.

The resource person of the day was Prof. Vinod Kumar B, Founder-Director, Motivocean who was introduced by Dr. Ronald Mascarenhas. Dr. (Fr.) Victor Lobo S.J. addressed the gathering saying that learning is an ongoing process from birth to death. He quoted the example of late Fr. Hedwig D'Costa SJ., who graciously attended a training workshop even in the last days of his life because he believed that learning should never stop.

A total of fifteen members attended this workshop. The idea behind this workshop was to understand that an ideal question paper should have a few challenging questions to distinguish prodigies from the rest of the class and memory-based questions that would enable an academically average student to pass. Bloom's Taxonomy describes how a learner's performance grows in complexity when mastering academic tasks. The first session was on the purpose and need of examinations.

Prof. Kumar focused on the importance of setting precise and unambiguous questions without being biased to any particular portion. The following session was on setting the scheme of valuation. The use of sequential marking in order to let students secure marks for the correct process even if the final answer is incorrect. He stressed on the need for writing the scheme first and then finalising a question paper. After a short tea break, the next

session on prior exam-oriented student interaction was conducted where he spoke at length about the need to train students about the pattern of marking. The next main session was on Bloom's taxonomy (revised version). The most important use of Bloom's Taxonomy is that it is a good heuristic to understand the varying levels of cognitive, psychomotor, and affective demand that teachers have as outcomes for students.

A detailed overview of revised Bloom's taxonomy (by Anderson and Krathwohl) was discussed which is a modern description of different objectives and skills needed for learning, teaching and assessment or testing.



There was also a session on lab safety and precautions wherein he shared some tips about the precautions that the teachers and students should take while inside a lab. Separation of lab wastes was also discussed following which, the group dispersed for lunch. Post lunch group activities were conducted. The workshop concluded with a vote of thanks by Dr. Joyce D'Souza and the felicitation of Prof. Kumar by Dr. Mascarenhas.



Alchemy 2019

Alchemy 2019, the intercollegiate fest organized by the PG Chemical Society and sponsored by Jagdale Group of Industries was held on September 20, 2019 from 9:00 am to 4:00 pm at the PG Center. It was centered around the theme of Chem-history which emphasized the milestones in the development of Chemistry as an academic discipline. The fest witnessed 175-200 students taking

part in various events from 10-12 colleges. Events like quiz, potpourri, JAM, lab events, photography, treasure hunt, and lecture competition were conducted. The campus was adorned exquisitely by a photo booth, a replica of Marie Curie's grave, among other attractions. Mr. Kashinath Deshpande, General Manager, Corporate Relations, and Mr. Biligiri S.G., of Jagdale Industries gave away the prizes.

A seminar on the innovations and future challenges in Science and Technology



On July 27, 2019, the department of Chemistry organised a seminar on the innovations and future challenges in Science and Technology from 11:15 am to 1:45 pm at the De Nobili Hall.

Dr. Relhan Gulshan, recipient of the Bharat Jyothi Award and a retired scientist from the Radiochemistry and Analytical Chemistry Division of Bhabha Atomic Research Centre, (BARC), Mumbai was the guest lecturer.

He started his lecture with a brief introduction to scientists who have contributed greatly to the field of nuclear chemistry, like Roentgen, Madam Curie, Becquerel, among others. India's space programmes such as Chandrayaan and Mangalyaan were also discussed, with emphasis on the technical, political and financial difficulties faced. Dangers and possibilities of a nuclear war were discussed with an intention to warn the audience about the expected devastations if such a war were to take place.

Dr. Ronald Mascarenhas, Head of the Department, Dr. BV Somashekariah, PG Coordinator and other faculty were present. A memento was presented to the speaker on behalf of the Department of Chemistry. The talk concluded after interaction with students.

Faculty Achievements

Dr. Ronald J. Mascarenhas published a paper titled Sensitively-selective determination of Propyl Paraben

preservative based on synergistic effects of polyaniline-zinc-oxide nano-composite incorporated into graphite paste electrode which was co-authored by Manasa G and Basavanakote M Basavaraja and published in the journal Colloids and Surfaces B: Biointerfaces 184 (2019) 110529.

Dr. Ronald J Mascarenhas, presented a paper titled 'ZnO/G nano composite and CTAB surface modified carbon paste electrode architecture as an electrochemical sensor for the detection of endocrine disruptor Bisphenol F' with Manasa G, Ashis K Satpati, Basavanakote M Basavaraj, Sriram Kumar, at the international conference on Functional Materials Technology Key Enabler for Industrial Revolution held from August 19-22, 2019, at University of California, Los Angeles, USA.

Dr. Sandra Misquith presented a paper titled 'MetA, a transacetylase from *Mycobacterium tuberculosis* H37Rv belongs to the hydrolase, MET2 superfamilies' with Bhavana Maura and Melwin Colaco in the 27th Federation of Asian and Oceanian Biochemistry and Molecular Biology Conference in conjunction with the 44th annual conference of Malaysian Society for Biochemistry and Molecular Biology, and International Union of Biochemistry and Molecular Biology held from August 19-22, 2019, at Kuala Lumpur, Malaysia.

Dr. Melwin Colaco presented a poster titled 'Inhibition of thrombin by polysaccharide from *Hibiscus rosa-sinensis* L.: potential for a future antithrombic therapy' with Jonathan Dourfils and Sandra Misquith in the 27th Federation of Asian and Oceanian Biochemistry and Molecular Biology Conference in conjunction with the 44th annual conference of Malaysian Society for Biochemistry and Molecular Biology, and International Union of Biochemistry and Molecular Biology held from August 19-22, 2019 at Kuala Lumpur, Malaysia.

Dr. Shanty Mathew presented a paper titled 'Reduced nanographene oxide and Mn₂O₃ nanocomposite as efficient photocatalyst for the degradation of azo dyes' with Preetham G. S., Kathyayini H. in an International Conference on Advances in Material Research (ICAMR-2019) at Ramaiah University, Bengaluru from July 25- 27, 2019 .

Dr. Joyce D'Souza attended a one-day seminar on 'Excellence in Higher

Education' conducted by Catholic Colleges of Karnataka & Xavier Board of Higher Education in India on August 22, 2019 held at Teresian College.

Department of Commerce

Inauguration of Guru Gyaan



A guest lecture series for PG students titled 'Guru Gyaan-Lessons from Corporate Gurus' was inaugurated by Ms. Hema Ayyadura, HR Specialist and project head, PhygitalXP Designs Private Limited, Bangalore on August 5, 2019 in Xavier Hall. The first in the series was 'Facing Interview and Self Branding Through CV' where she emphasized on the manner in which a CV must be structured and how it can be given a professional touch. The speaker spoke on core topics of importance which must be considered before a CV is built as well as while preparing for interviews.

The major aspects that the students need to consider at the time of resume building include job requirements, interests, SWOT analysis, summary, experience, projects worked on, qualifications, contact, and other personal details. Regarding resume design, one of the important points mentioned were to have a professional layout and references. Further discussions included pointers to facing an interview which includes preparation, understanding the culture of the company, communication, punctuality, keeping a hard copy of resume and copy of the schedule, etc.

Eminence 2019

The Commerce and Business Association conducted the first edition of Eminence, a Business plan competition, on September 11, 2019. The fest took place at Xavier Hall from 9:00 am to 4:00 pm. The theme for the fest was sustainability. It was inaugurated by Mr. Mohammed Umair, the Dean of Commerce and Management. This fest was conceptualized keeping

the first batch of BBA in mind, hence saw all three sections of BBA participating enthusiastically. The fest was envisaged as a playing field to test entrepreneurial skills and see if a business can make it through the various scenarios created to simulate the real world. At the end of the day, the BBA students learnt a lot after going through the various rounds and the competitions brought out some bright young leaders and budding entrepreneurs. The Students of BBA Strategic Finance were the winners, their B-plan and presentation managed to outshine the others.



Eco-Friendly Products Awareness Fair

An eco-friendly products awareness fair was organised by Bruhat Bengaluru Mahanagara Palike (BBMP) on September 12, 2019 to promote alternatives to plastic products. The event which took place at Freedom Park, Bengaluru from 9:00 am to 4:00 pm was enlightening for the students. The aim of the fair was to promote environment-friendly alternatives or substitutes to banned plastic goods. Students learnt to spread awareness in order to stop the use of plastic and adapt eco-friendly products.

Human Resource Conclave 2019

The Human Resource Conclave was organized by the Department of Commerce and Management on September 25, 2019. The event was conducted in the auditorium from 9:00 am to 5:30 pm. The purpose of the conclave was to bridge the gap between academia and industrial standards and to meet the requisites of the corporate world. Around 285 students from other colleges and 125 students of St. Joseph's College benefitted from the event.

Dr. (Fr.) Victor Lobo S.J., Principal, St. Joseph's College (Autonomous) gave the inaugural address. Mr. Monojit Banerjee, Executive Director, JP Morgan Services India Pvt. Ltd., who was the chief guest gave the keynote address on the topic 'How Graduates should be Industry 4.0 Ready?

following which, Mr. Rakesh Kumar Goel, Senior Director, Capgemini Technology Services India Ltd., guest of honour addressed the gathering on the topic 'Strengths and Weaknesses of Gen Z as Employees'.

A Panel discussion on the topic 'What are the Shortcomings of the Existing Industry and Academic Collaborations in India's Higher Education System, Challenges and Strategies for Industry-Academia Collaborations' was conducted among Mr. Tanvir Singh, India Leader for Campus Recruitments, Ernst and Young, GDS, Mr. Farooq Ahammed, Head HR, Flipkart, Dr. (Fr.) Melwyn D' Cunha, Mr. Santosh,

Final year M.Com student, and Mr. Kiran Jeevan, Public Relations Officer, St. Joseph's College. Ms. Chandramita Sarma, Talent Acquisition – Programme Management, Paypal, India conducted a training session on 'Interview Skills' and 'Self-Branding and CV writing'. Mr. Inder K Achplani, CEO, Sharoff Steel & Retd. DGM, Steel Authority of India Ltd. gave training on 'Corporate Culture and Etiquette'. This programme was initiated by Mr. Mohammed Umair, Dean, and convened by Dr. Christo Selvan, Prefect, Department of Commerce and Management. It was coordinated by Ms. J. Fathima Farzana and Mr. Pruthvi Kashyap G., faculty of the department.

Industrial Visits



The department conducted a number of industrial visits for students' practical exposure. The final year students were taken to companies such as UNIBIC Foods India Private Ltd and Paramount Nutritions India Pvt. Ltd in the month of September.

Faculty achievements

Dr. A. Senthil Kumar and Dr. V. Christo Selvan published a paper titled 'An Exploratory Study on the Use of Cloud Computing for Talent Acquisition in Health Industry' in the Indian Journal of Public Health

Research & Development, Volume 10, No.8, Page No: 221-225, August 2019, DOI: 10.5958/0976-5506.2019.01882.5, Print ISSN : 0976-0245. Online ISSN: 0976-5506. Covered by SCOPUS, Index Copernicus (Poland), ICI, Google Scholar, CINAHL, EBSCOhost (USA).

Dr. A. Senthil Kumar along with Mr. S. Rahul, Final year B.Com student of A section, published a paper titled 'A Technology on Credit Score System – Assessing Public Perception in Bengaluru City', in the International Journal of Innovative Technology and Exploring Engineering, Volume 8, Issue 12, October 2019 in 10 October 2019 (Regular Issue). Covered by ELSEVIER - SCOPUS.

Dr. A. Senthil Kumar and Ms. Padma Nandan published a paper titled 'Determinants of Financial Attitude and Preparedness of Information Technology Professionals Bengaluru City' in the International Journal of Innovative Technology and Exploring Engineering, Volume 8, Issue 12, October 2019 (Regular Issue). Covered by ELSEVIER - SCOPUS.

Mr. Charles Ambrose, Head of the Department of Commerce and Management, and Ms. Princy Nisha published a paper titled 'A Study on Construction of Sectoral Index in Telecom Industry – An Empirical Approach' in the Restaurant Business, Volume 118, Issue 3, 2019, Page No.79-93, DOI:10.26643/rb.v118i3.7632. Covered by SCOPUS and UGC care list.

Dr. A. Senthil Kumar presented a paper on 'Credit Score System – A Perceptual Study among Public in Bengaluru City' in the international conference proceeding 'Innovation & Emerging Trends in Global Business – Opportunities and Challenges', 2019, Volume 1, Page No. 367-374, ISBN: 978-93-81208-34-2, Published by G.K. Publisher (DAKSHIN), Chennai.

Dr. A. Senthil Kumar published a book chapter titled 'Digital Accounting – The Effects of Cloud Computing on Accounting in the book titled "Digitalization – The Global Force Breaking all the Trends', edited by Anwesha Chattopadhyay, Tanaya Majumder, Crescent Publishing Corporation, New Delhi, ISBN 978-93-87537-34-7, August 2019, Page No:288-311.

Ms. Niha Asif co-authored a book titled 'Organisational Behaviour' published by Vision Book House, 2019.

Mr. Charles Ambrose participated in the national seminar jointly organised by CCKK, Xavier Board of Higher Education and AIACHE on Drafting National Educational Policy 2019 on July 19, 2019, at Mount Carmel College, Bengaluru.

Mr. Charles Ambrose completed a course on Behavioral Finance, an online non-credit course authorized by Duke University and offered through Coursera.

Mr. Hariharan R. is qualified as an MCX Certified Commodity Professional MCCP.

Mr. Hariharan R. participated in the one-week National level Faculty Development Programme on Research and E-resources, an online certification programme held at Don Bosco Institute of Technology, Bangalore from July 15-19, 2019.

Mr. Pruthvi Kashyap G., Dr. S. Amudhan, and Dr. A. Senthil Kumar attended a two-day management development programme on 'Understanding Blockchain and its Power to Disrupt your Industry' from August 2-3, 2019, at the Xavier Institute of Management and Entrepreneurship, Bengaluru.

Ms. Sayantani Banerjee participated in a two-day management development programme on 'Mastering Predictive Analysis with R' from August 2-3, 2019, at Jain College Bengaluru.

Department of Economics

OIKONOMIKA 2019



The Post Graduate Department of Economics hosted its tenth edition of annual inter-college Economics festival 'OIKONOMIKA 2019' on September 4, 2019. The Festival was conducted in the Auditorium block and took place from 9:00 am to 4:00 pm and received close to 50 participants from reputed colleges in Bengaluru such as Christ (Deemed to

be University), Presidency University, Jyoti Nivas College, Dayanand Sagar University etc. The inauguration began with a prayer song and a welcome address from the secretary of the Economics Association Ms. Jashma Johny following which Mr. Clement D'Souza, Head of the Department, Department of Economics greeting the gathering. The keynote speaker was Dr. Alex M. Thomas from Azim Premji University who shared his thoughts on the topic, '(Mis)understanding Economics from Smith to Solow to Sen'. The five events were War of Words, Mad-Ads, Monopoly, Inquisitive, and Taboo. The day ended with a valedictory speech by Dr. Rajesh Subramaniam, Principal, BM English School, who was also the chief guest. The Overall Championship trophy was won by Christ (Deemed to be University), Bengaluru, and the Runners Up were Presidency University. The fest concluded with a vote of thanks by Ms. Polly Keziah, Treasurer of Oikonomika, acknowledging the efforts of the organisers and the cooperation of the participants.

Industrial visit to Cochin and Munnar



The outgoing batch of Masters in Economics (2018-2020) completed an Industrial Visit to Cochin and Munnar from September 20-22, 2019. The students were accompanied by three faculty members – Ms. Treasa Joy and Ms. Anamika Das from the Economics Department along with Dr. Hasan Rehana Yunus from the Hindi Department. Travel between Cochin and Bangalore was via train and the journey from Cochin to Munnar was via bus.

The main locations covered during the visit included Echo-Point, Mattupetty Dam, Kanan Devan Tea Factory, Tea Museum and Fort Kochi. The highlights from the visit to the tea industry included learning about the rich history behind tea cultivation in Munnar, the art of brewing tea correctly, different types of tea and the benefits of drinking tea on a regular basis. The visit also included

an opportunity to observe how the tea leaves which in fact grow on a tea tree are processed before they can be consumed. Fort Kochi was explored on the final day before returning to Bangalore. The group took a boat jetty to the island which exposed them to various architectural styles, a visit to Jew Street and the synagogue, along with a visit to St. Francis Church – the first burial ground of the Portuguese explorer Vasco da Gama in 1524. The group journeyed back to Bangalore having had a thoroughly enjoyable and enriching excursion.

Staff Achievements

Mr. Clement D'Souza participated in a three-day national workshop on 'Documentation and Preparedness for Accreditation' organized by St. Agnes College [Autonomous], Mangalore, in association with Xavier Board of Higher education in India, Bangalore, from June 20-22, 2019.



Mr. Clement D'Souza attended a national workshop on 'Excellence in Higher Education' organised by Conference of Catholic Colleges of Karnataka [CCKK] and Xavier Board of Education in India, at St Teresa's College, Mysore, on August 22, 2019.

Mr. Clement D'Souza attended a one-day JAAI national-level meeting on 'Networking in Higher Education' organised by Jesuit Alumni Association of Kerala [JAAK] and JAAI in Calicut, Kerala on September 28, 2019.

Mr. Clement D'Souza attended the Board of Examiners meeting of St Joseph's College of Commerce on Monday September 16, 2019.

Mr. Clement D'Souza attended the Board of Examiners meeting of St Joseph's Evening college, Christ University, St Joseph's College of Commerce during the month of October 2019.

Mr. Clement D'Souza attended question paper auditing--a new venture organised by St Joseph's College of Commerce on November 2, 2019.

Ms. Anita Noronha attended an

international conference on 'Transformational Strategies for Business Sustainability' from October 4-5, 2019, organised by Christ Institute of Management and the Office of International Relations at Christ University, Bengaluru. She also presented a paper titled 'Sustainable Development and Civil Society's Participation in Water Conservation'.

Department of English

'Do Your Own Thing' (DYOT)



SJC Performing Arts Society, an association under the Department of English, St. Joseph's College (Autonomous) conducted the second edition of 'Do Your Own Thing' (DYOT) on Friday, August 9, 2019. The event took place in the Atrium of Aruppe Block at 4 pm. It was filled with unique performances from students of the college. The event, hosted by Sanskriti of II CPE was an open mic and gathered an audience of roughly around 60 people.

The performances began with Ashtha Tiwari of II CPE performing a poetry slam, followed by Pranav Padmanabhan of I BVC performing a stand-up comedy routine. After a few more poetry slams by Sri Lakshmi of II CPE, Shreya Ghosh and Litesh Vimal of I JIP, Nikita Subudhi of I IES and Minati Panda of III CPE – who performed in Hindi, the audience witnessed a beautiful duet by R. Alung and Marea Thomas of III CPE followed by a beatboxing performance by Rishikesh Tarasubash of I BBA and a standup comedy routine by Nathaniel David of I JIP. The event ended on a sweet note with Rishab Rathore of II CPE singing a melodious Bollywood number that seemed to perfectly compliment the weather and left everyone with smiles on their faces and warmth in their hearts.

Staff Causerie

The Department of English organised its first Staff Causerie of the academic year on August 22, 2019 at 10:30 am. 22 faculty members from the Department of English

were in attendance. Dr. Arul Mani, Head of Department, gave a brief introduction to the programme. He spoke of how this Staff Causerie would be the first of many such reading events, where members of the department are encouraged to bring forth their research and academic interests and discuss them with their colleagues.

He elaborated on the importance of such a forum to further the sharing of intellectual pursuits that would help the entire department to build and spread knowledge. Ms. Vijeta Kumar was the first speaker at the event. She shared her experience of participating in the Fulbright-funded SUSI (Study of the US Institutes) internship at Seattle University. The Contemporary American Literature programme that she participated in offered readings from socio-culturally diverse writers. Most of the fellows were from third-world countries and shared their respective teaching experiences with their companions. Ms. Kumar shared various reading material she had acquired over the course of her internship and spoke of how such texts could be useful in classrooms and beyond. *Bad Indians*, a memoir by Deborah A Miranda was touted as beneficial for the archiving efforts of the department.

Ms. Vijeta Kumar also met with the Kings-Ambedkar Study Circle during her visit. The potential collaborations that the department can foster as a result of the interactions Ms. Kumar had were also discussed. Ms. Shefali Mathew was the next speaker. Her session on CELTA (Certificate in Teaching English to Speakers of Other Languages) brought to light the nature of various courses available for aspiring teachers. Ms. Mathew's experience of CELTA, a course on English Language Teaching by Cambridge University, included sessions on lesson plans, innovative methods of teaching such as ICQ (Instructions Checking Questions) and CCQ (Concept Checking Questions), language tasks, etc. The course claims to offer its participants a greater chance to gain employment and education abroad, links with British Council, and some experience with teaching. The sessions came to an end with discussions surrounding the business nature of such courses.

Mime Workshop

On August 31, 2019, Saturday, The Performing Arts Society, an association of the Department of English, St. Joseph's College

(Autonomous), conducted a Mime Workshop from 3:30 pm onwards in the Language Learning Facility (Big media lab). The workshop lasted till 6:30 pm and was conducted by Mr. Nazarius Manoharan. Students had to pay a nominal amount of Rs.50/- to attend the workshop and were taught all the basics of miming which included warm up exercises, voice progressions, eye contact and body language. Along with this, they were also provided a little background about the history of mime and its origins, which was followed by a question and answer session. The students, from the combinations of CPE, EJP, EMS, CBBT and MA English, along with Ms Rency Thomas had great fun at the workshop and went back home with newly acquired skills in performance and theatre.



Intramural Theatre Festival



The Performing Arts Society, by the Department of English organized a three-day intra-collegiate theatre festival called Intramural, that ran from Wednesday, September 18, 2019 till Friday, September 20, 2019. Day 1 consisted of a showcase of seven different short plays. This showcase was also a competitive event and was held in the main auditorium of St. Joseph's College (Autonomous), Bengaluru from 4:30 pm onwards. The first place went to 3EJP whose play was titled 'Superhero' and was an adaptation of a story by Mark Levine; second place was shared between 3CZBT whose play was titled 'Soch' and 2MA English who put up a play called 'Jackman Unchained'. The best director award went to Pranav S. of 3CPE for the adapted play 'The Waiting Room' (original story by D.H. Larson). The prize for Best Adaption was shared by Lubasha K from 1 MA English for the adaptation of 'The Pardoner's Tale' by Geoffrey Chaucer and 1CPEs Onbathu, which was adapted from 'The truth about me- a hijra life story' by A. Revathi.

Audience choice award was bagged by 2CPE for their play 'Ironically'. Day 2 events were held in A305 of Arrupe Block. There were two events that were held.



The first one, Voice-So-Serious began at 4.30 pm. This was a voiceover event where participants had to create dialogues for a clip that had been given a few days prior. First place was awarded to Vikas Bhatta and Anika Eliz Baby from 2EJP, second place went to Florisa Francis Welar and Tenzing Paylon from 2MA English and the third place went to Anahita Ann Deb and Aishwarya C. Chandarkar from 1MA English. The second event was Script writing, which began by 6:00 pm First place went to Anika Eliz Baby from 2EJP, second place went to Samragini Dasgupta and Rachel Lyngdoh from 3CPE and the third place went to Shaily Simon and Margaret Yesudas from 1MA English.

Day 3 events were held in the main auditorium. The first event was Hans Solo - a mono acting competition, which began at 4:30 pm First place went to Fatema Zavery from 2EJP, Second place was shared between Tiyasha De from 3CZBT and Sasha Barreto from 1MA English and the third place was shared between Ankitha K.V. from 1JIP and Anika Eliz Baby, directed by John Abraham from 2EJP. The second competition, Miming, began by 6:00 pm First place went to Khushi & Co. from 2EJP and second place went to Dipannita & Co. from 1MA English. The Valedictory function for Intramural was held on Wednesday, September 25, 2019. It was held in the Atrium of the Arrupe block. Prizes and certificates were presented to all the winners by various faculty members of the Department of English. This theatre festival was open to all college students and outsiders. The tickets were priced at Rupees 10/- for a Daily pass and Rupees 30/- for a Seasonal pass that was valid for all three days. The fest was a huge success and the Performing Arts Society is now

gearing up for the upcoming Inter-college theatre festival - Upstage.



Nous Showing – Kate/ Duplikate: Remembering Katherine Hepburn

Katherine Hepburn was a fierce and independent woman and was at one point in her life called 'box office poison'. She vouched for women characters with depth in her movies and for this very reason found herself doing fewer movies as opposed to her contemporaries", said Dr. Arul Mani as he welcomed the audience to the first ever 'Nous Showing' by Nous, an association of the English Department. Titled 'Kate/ Duplikate', the film festival ran from September 3rd to 5th, 2019. The first film to be screened was a 1955 film, Summertime, which told the tale of a young Jane Hudson who spends her summer in Venice and the events that unfurl.

On the second day, two films were screened, the 1938 Bringing up Baby in the afternoon, and the 1949 Adam's Rib. While the former told the tale of a scientist, an heiress and her leopard called 'Baby' in various fixes, the latter told the tale of two lawyers who are husband and wife, working on opposing sides of a lawsuit. The festival came to a close with a screening of the 1940 movie The Philadelphia Story, which revolved around the life and likes of a Philadelphia socialite, Tracy Lord. A total of 46 students from various courses, and professors from the department attended the screenings. Nous is now set to renew the film festival with another luminary shortly.

Certificate Course in Creative Writing

The registration meeting for the certificate course in Creative Writing offered by the Department of English was held on August 31, 2019 at 1.15 pm in room A309. 50 students, comprising people from within and outside St. Joseph's College, registered for the course. Ms. Vijeta Kumar briefed those present about the modules of the course which include 'Food and Writing', 'Writing for Children' and 'Understanding the

Personal Essay'. The faculty for this course includes Dr. Arul Mani (Head of Department), Ms. Vijeta Kumar, Ms. Shefali Mathew and Ms. Drishti Rakhra. The first session of the course was held on September 14, 2019 at 3 pm in the Department of English, St. Joseph's College (Autonomous).

Faculty and Student Achievements

The Department of English, St. Joseph's College (Autonomous), participated in Colosseum, an inter-collegiate literary fiesta organised by the Department of English, St. Joseph's Evening College on August 17, 2019. Mr. Christy Thomas served as a judge for two singing competitions, solo and group singing, wherein the participants performed Negro spiritual and folk songs. The solo event had 25 participants while 9 teams participated in the group event.

Dr. Arul Mani served as a quizmaster for the Literary Quiz. 13 teams of three students each participated in this event. Three students from I EJP viz. Angelin Jose, Alan Shaju and Astha Sharma participated in the Literary Quiz and placed 4th overall. Astha Sharma also participated in the solo singing competition.

The Study of US Institutes (SUSI) is a scholarship program sponsored by the Bureau of Educational and Cultural Affairs, U.S. Department of State. This year, Ms. Vijeta Kumar from the Department of English was selected for a six-week internship to study Contemporary American Literature at Seattle University from June 28 to August 10, 2019.



The selected scholars came from 17 countries - Mongolia, Portugal, China, Mexico, Tunisia, Turkey, Lebanon, Togo, Brazil, Uzbekistan, Tajikistan, Finland, France, Mexico, Nepal, Algeria, and India. The program was meant for scholars and teachers who were looking to include and redesign curriculum for American Literature courses in their universities. The first three weeks of the program were spent at Seattle University where participants were given Contemporary American fiction, poetry, plays, and art to read

and engage with. The texts were discussed at seminars chaired by distinguished scholars and writers of American literature. Most of the texts chosen were by Native American and African American writers which urged a sharper and more nuanced focus on understanding nationhood through marginalised literatures.

The next two weeks were spent on study tours to Los Angeles, San Francisco, and Washington D.C where there were regular museum, university, and bookshop visits. The program was extremely valuable in learning about the classroom and teaching experiences of teachers from across the globe. It was also equally enriching to learn about, and discover a country through its literature and teachers. This opens an array of collaborations for St. Joseph's College (Autonomous), not just with Seattle University but also with the 16 other participating universities in the Fulbright network that SUSI is part of.

The Department of Anthropology, The University of Tübingen invited Ms. Vijeta Kumar to conduct a workshop on Caste and The Experience of Graded Sovereignty in India for the students of Anthropology on October 21 and 22, 2019. The students participating in the workshop have been engaging with research in South Asian studies, with specific focus on castes in India. The workshop conducted across two days covered discussions on Dr. Ambedkar's writings and research on caste, as also texts by Perumal Murugan and Gogu Shyamala. The other focus was on the current urban Dalit experience in academia. Dr. Karin Polit, head of the Department of Anthropology was happy with the collaboration and is looking forward to more such collaborations in the future.



On August 31, 2019, Dr. Etienne Rassendren, Associate Professor, Department of English delivered a lecture titled 'Intellectuals and the Public Sphere: The Gandhi-Ambedkar Debates' at Jain (Deemed to be) University, Bengaluru. The

talk was part of the institute's School of Humanities and Social Sciences Fourth Student Council Lecture Series. The lecture took place in the Seminar Hall at 9.30 am. Around 80 people, including staff and students, attended the lecture. Dr. Etienne Rassendren was a resource person for the 'National Symposium on Mythic Worlds Modern Words: Order, Divergence and Subversion' organised by the Department of English, St. Aloysius College (Autonomous), Mangaluru on September 20, 2019. The symposium took place at Fr. Robert Sequeira Hall, LCRI in the institute. Dr. Rassendren presented a paper on the topic 'Spaces and Nationalities: Myths and their Implications'. Over 100 people attended the event. The students in attendance expressed their admiration for his "Stimulating scholarship and free flow of ideas." Dr. Etienne Rassendren delivered a talk on 'Marxist Literary Criticism' at St. Paul's College on October 16, 2019 at 2.15 pm. Around 50 people were in attendance.

Dr. Arul Mani, Head of Department, Department of English, served as the quiz master for the very first edition of the Br. Eric Rudum SJ Memorial Quiz held at St. Joseph's School, North Point, Darjeeling on September 21, 2019. The inter-school quiz was organised in the loving memory of Br. Eric Rudum SJ, a Jesuit brother who was a part of the North Point family for over 20 years. 60 teams of 2 students each from schools across Darjeeling, Sikkim and North Bengal participated in the quiz. He also served as the quiz master for the 16th edition of KQA's Solo Championships for Plus Two/PUC and College students held at the Institution of Agricultural Technologists (IAT), off Queen's Road, on Sunday, 20 October 2019. 50 people participated in the quiz.

Ms. Rianka Sarkar was invited to conduct a four-day-long interactive session (on September 19 and 26; October 3 and 10, 2019) in English to help underprivileged students from ATREE help with improvement in English language skills. ATREE stands for Ashoka Trust for Research in Ecology and The Environment. It is a global non-profit organisation which generates interdisciplinary knowledge to inform policy and practice towards conservation and sustainability.

The lecture series was titled 'English Language Course' and

consisted of soft skills development, professional writing, verbal communication, interaction skills, debating and argumentation. There were 17 students from all over India who participated in the programme. It was a wonderful opportunity for Ms. Sarkar to interact with such diverse students.

Staff Publications

Dr. Arul Mani, Head of Department, penned five articles for the Deccan Herald's Saturday supplement 'Showtime' since August 2019. On August 10, 2019, he wrote an article titled 'Two Books for Beatles Nuts', which traced his own experience of discovering the music of the legendary English rock band.

On August 24, 2019, he penned an article titled 'Why Padosan's Goofy Five is Just Four', a humorous review of the 1968 film Padosan and its many gags. On September 14, 2019, he wrote an article titled 'The Later Kathy Hepburn', in which he takes the reader through the ways in which the legendary actress navigated her roles in the films in the late stage of her Hollywood career. On September 28, 2019, his article titled 'Songs That Made the Films' explored the many connotations behind the song 'Nodayya Kwate Lingave' written by Nagendra Prasad for the 2007 film 'Duniya'. On October 12, 2019, he wrote an article titled 'The Sweet Smell of Secession Storytelling', in which he unpacks the surprising subversions and rebellions of three recent Malayalam films.

Ms. Vijeta Kumar, Assistant Professor, Department of English published five articles in various major online news outlets since April 2019. On April 20, 2019, her article titled Kancha Ilaiah Shepherd and the Loneliness of a Bahujan Academic was published on huffingtonpost.in.

On June 28, 2019, she wrote a piece for The Hindu Business Line titled 'Coming Out as Dalit': An ode to rage and defiance, an eponymous review of Yashica Dutt's memoir. On July 1, 2019, her essay titled To Fall in Love (With Yourself), You Need a Plunger, Not Plumber was published on huffingtonpost.in. For World Mental Health Day, October 10, 2019, she wrote an article on 'thelifeofscience.com' titled 'I can't be depressed, I am Dalit'. On October 11, 2019, she published an article on Avarna desire and Dhanush for an online publication called Agents of Ishq.

SJC Quiz Club

Fortnightly Pushups and Open House Quizzes held across August and September

SJC Quizzers held a Pushups and Open House session on Saturday, August 10 in room A 309 at 3:30 pm. The week's pushups were set by Rohit Ravi and Dr. Arul Mani. Dr. Arul Mani also set the open house quiz. The pushup's winners were as follows: Thejaswi Udupa in the open category, Zaman Khan from University of Hyderabad in the college category, Theresa in the woman's category and Jeevan who travelled from Mysuru won the school category. In the open house quiz, first place was won by Santosh Swaminathan, Venkatraman Ravindra and Teresa Binny. Navin Rajaram, Venkatesh Srinivasan and Zaman Khan finished 2nd while Kaustubh Bharadwaj, Rahul Jadhav and Nishant Raman finished 3rd. SJC Quizzers held their fortnightly pushups and Open House session on Saturday, August 24 in room A 309 at 3:30PM. The week's pushups quiz was set by Kaustubh Bharadwaj and Dr. Arul Mani. Dr. Arul Mani also set the open house quiz. The pushup's winners were as follows: Santosh Swaminathan in the open category, Nagendra KJ from R V college of Engineering in the college category and Rashmi V in the woman's category. In the open house quiz, first place was won by Santosh Swaminathan, Nagendra K J and Sahil. Rahul Jadhav, Nishanth Raman and Alitheia finished 2nd while Ajay Parasuraman, Kesav Athreya and Sreya Mandal finished 3rd.

SJC Quizzers held their fortnightly Pushups and Open House session on Saturday, September 14 in room A 309 at 3:30 pm. The week's pushups were set by Nikhita Thomas and Dr. Arul Mani. Dr. Arul Mani also set the open house quiz. The pushup's winners were as follows: Thejaswi Udupa in the open category, Nagendra K J from RV College of engineering in the college category and Kritika Adhikary in the woman's category. In the open house quiz, first place was won by Kritika Adhikary, Ajay Parasuraman and Arjun. Thejaswi Udupa, Amarnadh and Rohitau finished 2nd while Santosh Swaminathan, Ravishankar and Santosh finished 3rd.

SJC Quizzers held their final pushups and Open House session for the semester on Saturday, September 28 in the AV Room at 3:30 pm. The week's pushups quiz was set by

Saishyam Srikanth and Dr. Arul Mani. Dr. Arul Mani also set the open house quiz. The pushup's winners were as follows: Thejaswi Udupa in the open category, Preetham Upadhyay from PES University in the college category. Incidentally, both the winners were tied on the same score. In the open house quiz, first place was won by Navin Rajaram, Venkatesh Srinivasan and Saishyam Srikanth. Thejaswi Udupa, Nikhita Thomas and Tom finished 2nd while Anuj, Jayanth and Allan Joseph took home the third place.

Special Quizzes conducted from Aug-Sep 2019

Fandemonium

SJC Quizzers organised Fandemonium, an inter college fandom quiz on Friday, August 30 in room A 305 at 4 pm. Over 20 teams took part in the quiz and the results were as follows: Amandeep Bhorthakur and Kaustubh Chaturvedi from NLSIU took the 1st place, Allan Joseph and Anirudh B Krishnan from St. Joseph's College took the 2nd place while Aditya Sareen and Shreya Lokesh from St. Joseph's College of Commerce took the 3rd place.

Groove-A-Pravesha

SJC quizzers organised Groove-A-Pravesha, an intercollegiate music quiz on Friday, September 27 in A 305 at 4 pm. 20 teams from various colleges in Bengaluru including Mt. Carmel, Jyoti Nivas and Christ University took part in the quiz. Amandeep Bhorthakur and Dhanush Dinesh from NLSIU took the first place in the quiz. Kevin and Adarsh from the BMSIT finished 2nd while Rohit Ravi and Nikhita Thomas from St. Joseph's College rounded off the podium.

Symethree

Symethree, a quiz to select the college quiz team was held on September 13. Dr. Arul Mani set and conducted the quiz for which the prelims were held in A 305 during the lunch break followed by the finals at 4 pm. Rohit Ravi, Nikhita Thomas and Sandra Jiju won the 1st place, Saishyam Srikanth, Praneeth Bharadwaj and Anirudh B Krishnan won the 2nd place. Allan Joseph and Ravishankar S finished in 3rd place.

Student Achievements – Quiz Club participation in events outside college

ConQuest 2019

The Centre for Law Policy and Research organised ConQuest, a

National Quiz on India's Constitution, Politics and History. The Bengaluru regional round of the quiz was held on August 10, in St. Joseph's Institute of Management. Two teams represented St. Joseph's College (Autonomous) and wrote the prelims of the quiz. Rohit R, Nikhita Thomas and Sandra Jiju (III EJP) just missed out on qualifying for the finals; while Saishyam Srikanth, Anirudh B Krishnan (II EJP) and Priyamvada R Pillai (I EPS) qualified for the finals and finished in 4th Place.

Kautuka - Business Quiz

The commerce department, Christ University, organised a business quiz as a part of their annual fest, Prayas. Saishyam Srikanth and Anirudh B Krishnan (II EJP) represented St. Joseph's College (Autonomous) in the quiz and managed to clear the preliminary round and semi-final on August 26. The final took place on August 27 and they finished 5th in the finals.

Rotoquiz

Rotary club of Bangalore organised the 60th edition of Rotoquiz which is one of the world's longest running quizzes.

The preliminary round took place on September 15 and Anirudh B Krishnan and Saishyam Srikanth (II EJP) from St. Joseph's College (Autonomous) were amongst the three teams that qualified from Bengaluru. The finals were held on the evening of September 16 and two teams from Mangaluru joined the three Bengaluru teams. Saishyam and Anirudh finished 4th in the finals and were awarded mementos, certificates and a cash prize of 5000 rupees.

Autumn Muse – General Quiz

St. John's Medical College organised a general quiz as part of their annual fest, Autumn Muse on September 28. The quiz was set and conducted by Dr. Arul Mani.

Two teams from St. Joseph's College (Autonomous) took part in the quiz and the members of these teams were, Ravishankar S, Allan Joseph (III PMC) and Praneeth Bharadwaj (III CZBT) and Saishyam Srikanth (II EJP), Rohit R (III EJP) and Anirudh B Krishnan (II EJP). Both the teams qualified for the finals and Saishyam, Anirudh and Rohit finished 2nd and were just 5 points short of first place. They were awarded certificates and a cash prize of 2000 rupees for finishing 2nd.

Department of Environmental Science

Staff Achievements

Dr. B S Prabhakar authored two articles in the Centre for Science and Environment's Green Educator's Network newsletter. The lead article is titled 'Nellore Tamarind Grove: A Growing Concern for Nature Conservationists' and the article in the 'In Focus' section is titled 'The Kerala Deluge: Global Warming's latest Act'.

Department of Food Science & Technology

Inauguration of the Department and Food Miles



The Department of Food Science & Technology started at St. Joseph's College in the academic year 2019-20. The inspiration of Dr. (Fr.) Melwyn D'Cunha S.J., along with the untiring effort of the Principal Dr. (Fr.) Victor Lobo S.J. and the continuous contribution of the faculty of the departments of Biotechnology and Microbiology has paved the way for our young minds to choose a course in this area which has unlimited value and challenges. This new department is another jewel on the crown of St. Joseph's College, Bengaluru. Currently, the department has three teaching faculty- Mr. Rochak Mittal, Ms. Sajeevani D Makhne, Ms. Srilakshmi Madhuri with Dr. Vanitha N M, Coordinator of the Department, Department of Food Science and Technology.

The inaugural program on September 14, 2019, began with Dr. Vanitha N M, welcoming the gathering present in De Nobili Hall. The formal inauguration of the Department of Food Science and Technology at St. Joseph's College (Autonomous) on September 14, 2019, and launch of the logo of Food Miles, an association of the department were the highlights of the programme. The underlying

message by Dr. Vanitha emphasized the need to reduce wastage of food and avoid non-biodegradable materials such as plastic that pollute the environment causing serious health hazards.

Speaking on the occasion Dr. (Fr.) Melwyn D'Cunha, S.J., Rector, shared his personal thoughts and experience and said, "If you want to continue to perform your roles, you need to do your daily work", which means sustainability is only possible if you take your life seriously. Dr. Melwin Colaco, Registrar, St. Joseph's College also addressed the gathering. He shared with the students how our country has evolved from a food scarce country to a food secure country. There is an abundance of food today but the problem is proper storage and preservation, he said. This is a challenge that with specialized courses such as Food Science and Technology, the students can help overcome. He said that there are plenty of opportunities for students to perform research in these areas to pursue path-breaking research.

The chief guest of the day was Dr. Farhath Khanum, Scientist, and Associate Director, Defence Food Research Laboratory, Mysuru. In the keynote address, Dr. Farhath Khanum spoke about the challenges of food processing and preservation of food for a long period. The logo of Food Miles was released by the dignitaries. The vision of Food Miles is to promote awareness in developing simple, innovative, and efficient methods of converting raw food materials to processed foods that are desired by the consumers. The newer technologies also minimize the wastage of food. The office bearers of the association of 'Food Miles' from the student community are Ms. Janice, Ms. Kruthika, Ms. Priya, Ms. Rose, and Ms. Sujana.

National Conference on 'Emerging Techniques in Food Processing'

The Indian Institute of Food Processing Technology (IIFPT), Thanjavur, under the Ministry of Food Processing Industries (MoFPI) of the Government of India conducted a national conference and workshop on 'Emerging Techniques in Food Processing' from July 27-28, 2019. The conference saw the participation of the students of the Department of Food Science and Technology namely Ms. Shirley Mariam Edwin, Ms. Rosemary Santhosh, Ms. Sneha Merin Mathew, Ms. Supraja H J and

Ms. Saliha Begum S N who had the opportunity to attend the conference and have a valuable learning experience of the recent advances in the field of food processing technology.

Lecture on 'Empowering Consumers and Capacity Building- FSSAI Perspective'

The Department of Food Science and Technology had organized a guest lecture on 'Empowering Consumers and Capacity Building- FSSAI Perspective' on September 12, 2019. The guest speaker Mr. Sachin Achintalwar, the President of the Association of Food Scientists and Technologists (India) and the Head of the Product Compliance of CloudTail Pvt. Ltd. discussed the various initiatives carried out by the Food Safety and Standards Authority of India in order to ensure the safety and hygiene of the food produced in various food joints and industries. Some of the major initiatives discussed were Swasth Bharath, Fortification of Foods, RUCO initiative, Aaj Se Thoda Kum, Bhog initiative among others. He introduced the participants to many examples which are important according to FSSAI. He shared his personal experiences in AFSTI activities which were conducted.

Visit to Mother Dairy Plant at Yelahanka



Students from the Department of Food Science and Technology visited the Mother Dairy Plant in Yelahanka on September 19, 2019. The students witnessed the workings of the dairy plant producing a large number of products like milk, curd, buttermilk, paneer, ghee, milk powder, and ice cream.

'Challenges and Opportunities in Food Sciences', a talk by Ms. Kavya Venugopal

'Challenges and Opportunities in Food Sciences' a talk by Ms. Kavya Venugopal, an alumna of the college and a student at the University of Agriculture in Krakow-Poland emphasised on the need for innovations in food science and product development.

Faculty Achievements

Dr. Rochak Mittal defended his thesis titled 'Downstream Processing of Phycobiliproteins from Macro-algae, *Gelidium pusillum*' on September 30, 2019, for the PhD award by AcSIR University under the guidance of Dr. KSMS Raghavarao, Director CSIR-CFTRI, Mysuru.

Department of French

Improv Event - Rendezvous

Rendezvous, the French Association Of St. Joseph's College organised the finals of the Improv event in Xavier Hall on September 6, 2019 as part of the Pratibha fest. Improv--short for improvisation--is a comedy format in which the performers make up the act on the spot. The preliminary round of the event was held on August 26, 2019, in which 25 teams participated. After a tough round of elimination, five out of the 25 participating teams made it to the finals. Mr. Taral Shah from the Department of Mathematics and Mr. Christy Thomas from the Department of English judged the event. Each of the finalists were presented with cues to enact related to the theme of Pratibha, 'Festival of Frights.'

Obstacles and new scenarios were presented to each team to test their skill of improvising an act. To catch the participants off guard, the audience was given the opportunity to present the participants with a new scenario to be incorporated into their act. It was a very interactive and fun event. The teams enacted their scenes creatively and put forth their interpretation of the cues given. The winners of Improv were I BBA, I HEP, and II EPS.

Department of History

Visit to Numismatic Exhibition



A group of 25 students from HEP classes visited the exhibition 'Nanyang

darshini 2019' on rare coins and currencies on July 28, 2019, organized by Karnataka Numismatic Society at Shikshakara Sadana, Kempegowda Road, Bengaluru.

Workshop on Storytelling

The Department conducted a workshop on 'Storytelling - Where Ideas Nourish' on September 7, 2019 in collaboration with Dr. Githa Badikillaya, founding member of Destination Heritage and Mr. Aniketh S Sharma from the software industry who was the resource person of the day. It was attended by 30 students by first and second-year HEP students. The workshop commenced with a brief description of storytelling and stories in themselves, followed by the importance of 3Ws - What, When and Where in storytelling. Various group events were conducted with exercises on 'Pick a Line', 'Paint a Line', 'Role Play', 'What if'. The four-hour workshop was divided into four group activities and there was a surprise waiting for the winning team which further intrigued the young adults. Post this comprehensive exercise, the students were transformed into storytellers.

The winning team was presented with a gift hamper - a pack of book 'Chakravyuh' and the four best performers were identified.

Guest lecture by Dr. Victoria Demenova

The Department of History organized a guest lecture on the topic 'Buddhist Art Collections in Russia' by Dr. Victoria Demenova, Dean of the Faculty of History of Arts, Cultural Studies, and Design, Ural Federal University, Yekaterinburg, Russia. She spoke about where and why these collections were made and emphasized on the necessity of research in this area.

Faculty and Student Achievements

Ms. Jane D'Souza, Head of the Department, Department of History and students from III B A HEP attended and presented papers at a two-day national seminar on the theme 'Bengaluru History and Heritage' organized jointly by the Nadaprabhu Kempegowda Centre for Humanities and Social Sciences, and Department of History, Jnanabharathi, Bangalore University from September 12-13, 2019 at H N Auditorium, Bengaluru. Ms. Jane D'Souza and her students E Shirly Christy, Vasanth R presented a paper titled 'Contribution of Christian

Missions to Education in Bangalore'.

Student, Mr. Avinash K presented a paper on 'Bangalore as a Tourist Destination' and Ms. Madura S Mahesh and Mr. Nathanael David presented a paper titled 'A Case Study of Lalbagh Botanical Garden'.

Ms. Jane D'Souza attended and presented a paper in a two-day national seminar on 'Cultural Heritage Tourism: Contemporary Issues' organized by Department of History, Bangalore University, on September 30, 2019 and October 1, 2019 at Dr. Venkatagiri Gowda Auditorium, Jnana Bharati Campus, Bengaluru.

Young Statesman Award

On September 5, 2019, Aisha Nehal and Shreyas Issac of II HEP won the second position in The Young Statesman Award Competition held at Christ University as part of Christ's Sangam Fest hosted by the Department of History and International Relations.



Department of Industrial Relations

The new Executive Council of the Industrial Relations Forum



The student association of the Department of Industrial Relations, headed by General Secretary Nikki Kamath and Chief Editor Sachin Sebastian, commenced its activities in the month of June 2019. Many issues of the IR Forum Wall Magazine highlighting all the important Industrial Relations related news was released at regular intervals.

Educational trip

On July 6, 2019, final year students of Industrial Relations visited the HAL Aviation Centre and Museum to get firsthand knowledge of the emergence and growth of the Aviation Industry in India.



Poster Making Competition

On July 9, 2019 a poster making competition was conducted in the Arrupe Block and 18 students from across courses took part. The theme for the event was industrial pollution.

Advertisement Making Competition

July 23, 2019 saw students taking part in advertisement designing for start-up businesses. The members of the Forum helped in the smooth conduct of Independence Day celebrations. The Forum leaders greeted Dr. (Fr.) Victor Lobo S.J. on Independence Day.

HR Conclave

On September 25, 2019, a 12-member Industrial Relations Forum Delegation, led by General Secretary Ms. Nikki Kamath, participated in a Human Resource Conclave organised by the Department Of Commerce and Management.

Guest Lecture

On October 10, 2019, Public Relations Officer Mr Kiran Jeevan delivered a highly informative guest lecture on the topic 'American Dream-with reference to Income Tax and Social Security' to the students of final year Industrial Relations.



Annual General Meeting of PANA

During the annual General Body meeting of Philatelists And Numismatists Association (PANA) held on June 29, 2019, Mr. G Anuplal, Associate Professor in Industrial Relations, and Mr. Antony Lourduh Mary, student of III CPE, were unanimously elected President and General Secretary respectively. Mr. Clement D'Souza was the returning officer. The membership drive for new members commenced shortly. All newly-inducted members were gifted special postal cover of St. Joseph's College centenary celebrations and Blank FDC marking the 125th year of the college.

Activities conducted by PANA

On July 16 and August 5, 2019, study classes on new issues of Mahatma Gandhi stamps and stationery, new Indian currency notes and coins were conducted for members. New members were given classes on features of pre- and post 2018 Indian currency. On July 27 and 28, 2019, PANA President Mr. G. Anuplal, Executive Council Member, Dr. Melwin Colaco and a few students visited Nanyadarshini-2019 -- an all India exhibition of rare coins and currency notes for making a detailed study and enhancing numismatic knowledge. The association celebrated its 20th anniversary on September 14, 2019. On September 25, 2019, a class on the newly released Indian perfumed postage stamps and postal stationery was conducted for PANA Members. PANA continues to enable students and staff obtain new Indian postage stamps and postal stationery within a week of its release.

Department of Library & Information

Inauguration of RFID and Koha ILMS



Arrupe Library and Information Centre has been upgraded with the latest Radio Frequency Identification (RFID) technology and is installed with the world's best Koha Open Source

Integrated Library Management System (ILMS) software. It was inaugurated on June 8, 2019 by Dr. Melwin Colaco, Registrar, St. Joseph's College (Autonomous) and Dr. Rabbi Akkiba Angiras, Vice-Principal, Nelapaty block, in the presence of Dr. (Fr.) Victor Lobo S.J., Principal, Dr. (Fr.) Melwyn D' Cunha S.J., Rector, Dr. Shivakumar TC, Chief Librarian and RFID and Koha project Coordinator, Fr. William Marcel Rodrigues S.J., Vice-Principal, Arrupe block, Mr. Clement D'Souza, Coordinator, Arrupe block, Mr. David Sagayaraj A, Vice President, St. Joseph's College Alumni/ae Association, library staff, and other faculty. A three-day training programme on the use of RFID and Koha was conducted for the library staff from June 3-6, 2019 in Digital Library. A library orientation for the newly-recruited faculty was held on June 7, 2019 and later on for first year UG and PG students.



Faculty Achievements

Dr. Shivakumar T C, Chief Librarian, was awarded a PhD in Library and Information Science under the guidance of Dr. T D Kemparaju (Vice Chancellor, Bengaluru North University, Kolar) from Bangalore University, Bengaluru, in the month of September, 2019.



Dr. Shivakumar T C attended a two-day national workshop on 'Creating and Managing Digital Libraries Using E-Prints' organized by INFLIBNET centre in collaboration with the Department of Library, PSG College of Arts & Science, Coimbatore, Tamilnadu, from November 1-2, 2019.

Dr. Shivakumar T C attended a two-day national workshop on 'Koha: An Integrated Library Management Software' organized by Documentation Research and Training Centre, Indian Statistical Institute, Bengaluru, from March

21-22, 2019.

Dr. Shivakumar T C attended a national symposium on 'Transformation of LIS Education and Research for Sustainable Librarianship - 2030' organized by the Department of Library and Information Science, Bangalore University, Bengaluru, on June 29, 2019.

Department of Mathematics

Three-day Research Methodology Workshop

From June 27-29, 2019, the department of Mathematics conducted a research methodology workshop with the aim to get II MSc students geared up for their final semester project. The three days saw a variety of speakers, both from Mathematics department and outside, to give the students a glimpse into the world of research.

The sessions ranged from conducting research, doing a literature survey, and the responsibilities of a researcher to sessions more specific to mathematics research such as reading a paper and writing skills. Some of the sessions included topics such as 'What is research?' by Dr. Michael Rajamathi, Associate Professor, Department of Chemistry, 'Reading a Mathematics Journal Article' by Dr. Stephen Titus, Head of the Department, Department of Mathematics, 'How to do an effective Literature Survey' by Dr. Rabbi Akkiba, Associate Professor, Department of Physics and PG Vice-Principal, St Joseph's College, 'Basics of LaTeX' by Mr. Susobhan Mazumdar, Assistant Professor, Department of Mathematics, among others.

Inauguration of Abacus

On June 27, 2019, the Abacus association held their Inaugural ceremony at Xavier Hall, PG Block. The event began at 1:10 pm and was graced by the presence of Dr. Arul Mani, Head of the Department, Department of English, Dr. Stephen Titus, Head of the Department, Department of Mathematics, and Ms. Maria Thomas, teacher coordinator of the association. The ceremony began with the traditional lighting of the lamp after which Dr. Arul Mani delivered his address to the gathering which comprised of 300 students. He believed that Mathematics and

Languages were very similar in terms of having an orderly structure and set of rules. Following this, the dignitaries were gifted saplings, after which Dr. Stephen Titus inspired the audience to seek an interest in math through associations like Abacus which offer learning and the appreciation beyond textbooks and classrooms. The Office Bearers were introduced and the audience were led through a short presentation regarding the events and past achievements of Abacus.

Colloquia

The biweekly department Colloquium talk was given by Dr. Sreekar Vadhalani from TIFR-CAM Bangalore on July 26, 2019 on the topic 'The theory of Integral Geometry'.

The biweekly department Colloquium talk was given by Dr. Shantha Bhushan from Azim Premji University on July 12, 2019 on the topic 'Knots: What are they and how to classify them?'.

The biweekly department Colloquium talk was given by Dr. T R Ramamohan from MSRIT on August 29, 2019 on the topic 'Reaction Diffusion Equation'.

The biweekly department Colloquium talk was given by Mr. Abhiram Ramesh from Scribble Data on September 13, 2019 on the topic 'Game theory using Python'.

Abscissa

Abacus Association organised an intra-collegiate Mathematical fest 'Abscissa' from July 22-26, 2019.

Faculty Achievements

Dr. Stephen Titus was the lead trainer and subject trainer in Mathematics at a Regional STEM workshop on Research-Based Pedagogical Tools held at Jawaharlal Nehru National College of Engineering Navale, Shivamogga, from June 3-5, 2019.

Dr. Stephen Titus was the subject trainer in Mathematics at a Regional STEM workshop on Research-Based Pedagogical Tools held at Indian Institute of Science Education and Research (IISER) from August 20-22, 2019.

Mr. Taral D Shah was the subject trainer in Mathematics at a Regional STEM workshop on Research-Based Pedagogical Tools held at Dinhati College, Cooch Behar, West Bengal from September 18-20, 2019.

Mr. John J Binze is appointed as a member of the Board of Examiners of Bangalore University for 2019.

Department of Microbiology

Bio-intellect

The prelims of the annual quiz competition Bio-intellect of Microcosm, an undergraduate association of the Department of Microbiology, was held on September 11, 2019. A total of 13 teams participated, comprising of students of multiple disciplines like, CBZ, CZBT, CBBT, and MCBZ. The competition required the groups to answer a total of 30 questions. Six teams qualified for the finals. The finals for the annual quiz competition of Microcosm, Bio-intellect, was held on September 17, 2019.

The six teams from the prelims participated in the event which took place in Faber Hall, Auditorium block from 1:05 pm to 1:50 pm. The finals comprised of three rounds and for an immersive experience, there were questions given to the audience as well. III CZBT bagged the first prize and I MCBZ students got the second prize in the competition.

The co-ordinator of Microcosm, Ms. Shalmali Kamat, was present to preside over both the parts of the event along with the board members and other volunteers from all three years of MCBZ.

Industrial trip of II M.Sc Microbiology students to Hyderabad



The students of II M.Sc Microbiology accompanied by Dr. Beatrice Sequeira, Dr. Syed Wajeed and Dr. Popy Dutta went to Hyderabad from September 4, 2019 to September 8, 2019 for their industrial trip. They visited the University of Hyderabad and Vimta Labs in Genome valley. Apart from the academic visit, the students also visited Ramoji film city and Charminar.

Synergy 2019

Microbiological Society, the Postgraduate Association of the

Department of Microbiology organized Synergy 2019, the Intercollegiate Life Sciences fest on September 25, 2019. The Microbiological Society aims at making science fun by bringing about an amalgamation of everyday academics, scientific acumen and vivacious activities. With the same vision in mind, events like quiz, poster presentation, JAM, Meme-it, Treasure Hunt, Minute to Win it, Bio data, Pictionary and Petri Art were organized. The fest saw an impressive turn-up from numerous colleges in the city like Kristu Jayanti, Vijaya College, Dayanand Sagar University, Government Science College, Oxford College for Science and MES Degree College. The valedictory lecture was delivered by Dr. Chitra Ravi from the Azim Premji University. The talk threw light on the answer to the question "Do we learn when we learn science?"

A lecture on 'Approaching Immediate Career Goals' by Dr. Ipsa Jain

A lecture on 'Approaching Immediate Career Goals' was organized by the Microbiological Society on August 7, 2019 in the DeNobili Hall, Auditorium Block at St. Joseph's College, Bangalore. The guest speaker for the day was Dr. Ipsa Jain, a science communicator and postdoctoral fellow at the Institute of Stem Cell Biology and Regenerative Medicine (inStem), Bangalore.

A lecture on Resume writing by Dr. Susan Mary Philip

On August 2, 2019, Dr. Susan Mary Philip, Associate Professor, Department of Biotechnology, delivered a lecture on resume writing in the AV room of the PG Block for the I and II MSc. Microbiology students.

Enigma by Microcosm

The first event of Microcosm, the Undergraduate Association of Microbiology, for the year 2019-2020, was a puzzle competition introduced for the first time. The competition – aptly titled as Enigma – was held on July 18, 2019 in Loyola Hall of the Auditorium block.

The puzzle competition started with zeal with more than 35 registrations from different science combinations including CBZ, CBT, CZBT, PEM and also HEP. The winners were-

1st Place- Modhulika Rana (CBT)
2nd Place- Namrata S Achen (CZBT)
3rd Place- Sri Sai Navya (CBT) and Sanchita Sharan (PEM)

Bio Intellect, the annual quiz competition by Microcosm

The prelims of the annual quiz competition Bio-intellect of Microcosm, an undergraduate association of the Department of Microbiology, was held on September 11, 2019. A total of 13 teams participated, comprising of students from multiple disciplines like CBZ, CZBT, CBBT, and MCBZ. Six teams qualified for the finals. The finals was held on September 17, 2019. III CZBT bagged the first prize and I MCBZ students got the second prize in the competition.

Faculty and Student Achievements

Dr Syed Wajeed



Panellist at a One day National Seminar on "Quality Enhancement and Sustenance in Higher Education" on July 5, 2019, organised by The Oxford College of Science, Bengaluru. The topic for deliberation was "Impact of Accreditation on Quality of Higher Education Institutions".

Resource person for "Two days Faculty development programme – SRUJUNA" on July 11, 2019 and July 12, 2019 organised by Indian Academy Degree College (Autonomous), Bengaluru. The topics discussed were "NAAC – Revised Accreditation format": Criteria 1, 2 and 3.

Delivered a Lecture on "Gene editing and its applications" for the undergraduate and postgraduate students of Life Sciences of the Indian Academy Degree College (Autonomous), Bengaluru, on September 14, 2019.

Keynote speaker for one day National Seminar on "Revised Assessment and Accreditation Framework of NAAC – An Approach" on October 11, 2019, organised by "Saiva Bhanu Shatriya College", Arruppukottai, Tamilnadu. Also presented one technical session on "Bench Marks for Quality Sustenance".

Attended one day Faculty development program on "AQAR -

Writing & Submission under revised NAAC guidelines" on August 27, 2019, organised by MLA First Grade College for Women, Bengaluru.

The Department of Microbiology has been awarded a grant from the Department of Biotechnology, Government of India under the Star College Scheme for Strengthening of Science and Biotechnology Education and Training at the Undergraduate Level.

Publications

Giridhar Chandrasekharan, M.Sc Microbiology, St Joseph's College (Autonomous) 2015-17 batch carried out his dissertation and continued as JRF in Dr. Dipshikha Chakravorty's laboratory, Department of Microbiology and Cell Biology, Indian Institute of Science, Bengaluru. He published a paper titled "Rhizospheric life of *Salmonella* requires flagella-driven motility and EPS-mediated attachment to organic matter and enables cross-kingdom invasion" in FEMS Microbiology Ecology, 95, 2019.

P Meghana, M.Sc Microbiology, St Joseph's College (Autonomous) 2016-18 batch carried out her dissertation under Dr B M Chandranaik in IAH&VB, Bengaluru. She got a paper published titled "Molecular epidemiology of Porcine Reproductive and Respiratory Syndrome Virus causing outbreaks in Karnataka" in Indian Journal of Animal Sciences, 89(10):1069-1072, 2019.

Department of Physical Education

Achievements

The college players participated in the Dasara State Level Tournament, organised in Mysore from September 29 to October 4..

Shuttle Badminton - Bhavishya K J of II BCom and Mehak Malhotra of II BCom won third in doubles category.

Martial Arts (Wushu) - Prashanth V of II HEP won two gold medals.

Hockey - Sharath G M of III EPS and Kavan Carippa C S of I BCom represented the DYESS team and were winners.

The college participated in Infini-2019 organised by PES University and the

Men's team reached till semi-finals and lost to NMIT college.

Students Albert Ajith (second year post graduation) Amar Shiek (I BBA) (Shuttle Badminton), Nehimia (III BCom), Anthony Praveen (III BCom) (Volleyball) were part of a friendly match against the IIM Bangalore team.



Bharath R of II CBZ represented Karnataka in the 4th Elite Men's National Boxing Championship 2019 under the weight category 46-49 kgs, organized by Boxing Federation of India in Baddi, Himachal Pradesh from October 4 - 10, 2019.

Mangaal Arambam from II MA Economics won the silver medal in Muscle Model held in Mumbai from October 22 - 23, 2019.

Evangeline Sharon Bhuvana of I HEP won silver medal in 200 metres race and R Samuel of II BCom won bronze for Triple Jump.

Sanjay V S of III BCom won gold in the Inter Collegiate Bangalore University Judo Competition, organised by Sheshadripuram Commerce College from October 24 -26, 2019.

Achievements from Bangalore Central University 2nd Annual Inter-Collegiate Athletic Meet 2019-20, held in Vidhyanagar Stadium, Airport Road, Bangalore on 30 & 31 October.

Gold medal - Evangeline Sharon Bhuvana of I HEP (Hurdles 100 R Samuel of II BCom (High Jump). Silver medal - Shivani R Gowda of I BVoc (100mts & 200mts) Evangeline Sharon Bhuvana of I HEP (Hurdles 400mts). Bronze medal- John Peter Y of I IES (High Jump).

The College Table Tennis (Men) team were the Runners-Up in the Inter-Collegiate Bangalore Central University Table Tennis Tournament, organised by SRN Adarsh College on November 2, 2019.

Advaith Nachappa of II BA EPS and Somaiah N G of II BA HEP represented Bangalore Central University Hockey

Team who were the Runners-Up in the SNBP-27th Nehru All India Inter-University Hockey Tournament, organised by AIU & LNIP at LNIPE University, Gwalior (M.P) from November 3 - 12, 2019.



Mangaal Arambam from II MA Economics secured 4th place in the 11th World Bodybuilding and Physique Sports Championship-2019 organised in Korea from November 5 - 11, 2019.



Sabiya S of I MCom, an International Throw Ball player, was honoured with the Chandana Award 2019 by Shri Vajubhai Vala the Hon'ble Governor of Karnataka on November 9, 2019.



Inter class table tennis and shuttle badminton tournament was held from September 16 - 18, 2019. The inter class registration was open for two days on September 11 & 12, 2019 and a total of 52 students (Men) and 20 students (Women) had registered for Table Tennis and 55 teams (Men) and 46 teams (Women) for Shuttle Badminton.

For Mumbai Hockey Tournament (June 17- 24, 2019), Shivanth M J of III EPS and Nachappa I R of II EPS were First Runners-Up.

Jerome of III BCA participated in 7th Senior Nationals Dueball Championship held in Rupnagar, Punjab from June 23- July 3, 2019.

Mangaal Arambam of II MA Economics was selected to represent India in Mr. World as he was dubbed World 11th in a show held in Khamam, Telangana, from July 5 to July 8, 2019.

Prashanth V of II HEP won three gold medals in the 18th Karnataka State Wushu Championship held in Mysore from July 12 to July 15, 2019.

Mangaal Arambam of II MA Economics won Overall Championship through Men's Best Physique 2019, Bodybuilding Jr. Overall, and third place in Classic Bodybuilding at the International Natural Bodybuilding Association (INBA) Asia Pacific International Championship held in Bangalore from July 19-20, 2019,

Sabiya S won the Indo-Malaysia Throw Ball Tournament at Kualalampur, Malaysia, held from August 8 to 13, 2019.

Evangeline Sharon Bhuvana of I HEP won silver in 4x100 mts relay at the 35th National Junior Athletic Championship, held in Vijayawada, Andhra Pradesh, from November 2 - 6, 2019.

Department of Political Science

Faculty Achievements

Dr. Karamala Areesh Kumar presented a paper on 'Patterns of Marginalization and Exclusion: Analysing the Politics of Caste in India', in an international seminar at Jadavpur University, Kolkata, from September 7-8, 2019.

Dr. Karamala Areesh Kumar presented a paper on 'Political Participation of Women in India: Analysing the Role of Political Parties in Women's Reservation Bill' in an international seminar at Bikaner, Haryana, from September 13-15, 2019.

Dr. Karamala Areesh Kumar participated in an ICSSR sponsored two-week Capacity Building Programme for Faculty in Social Sciences workshop at Indira Gandhi National Tribal University (IGNTU), Amarkantak, Madhya Pradesh, from April 30 to May 11, 2019.

Dr. Karamala Areesh Kumar published a paper on 'Caste Based Discrimination in Primary Education: Challenges and Experiences of Dalit Children in Schools' in Literary Endeavour, a UGC approved journal, Vol. X, ISSN: 0976-299X, 2009.

Dr. Karamala Areesh Kumar contributed a chapter on 'The Role of UN in the Fight against Global Terrorism: Initiatives and Challenges', a book sponsored by ICSSR, Paramount Publishers, Hyderabad.

Dr. Karamala Areesh Kumar completed online Swayam Course on Political and International Studies offered by University of Madras, Chennai, March 30, 2019.

Dr. Karamala Areesh Kumar completed online Swayam Course on Human Rights in India offered by Manipur University, in the month of December 2018, received a certificate of proctored examination on March 23, 2019.

Dr. Karamala Areesh Kumar delivered a guest lecture on 'Higher Education: Opportunities and Challenges for Social Science Students', at APRDC, Nagarjuna Sagar, Guntur, Andhra Pradesh, on August 22, 2019.

Dr. Sujit Kumar co-edited 'India's Scheduled Areas: Untangling Governance, Law and Politics' (2019) with Prof. Varsha Bhagat-Ganguly published by Routledge.

Dr. Sujit Kumar co-authored a paper on 'Politics of Dispossession: Land, Laws and Protest in Jharkhand' (2019) with Varsha Bhagat-Ganguly.

Dr. Sujit Kumar co-authored a paper on 'Outsourcing in Coal Mining: Understanding Labour, Livelihood, and Mafia Politics in the Coalfields of Dhanbad, Jharkhand, with Sobin George, Manohar Yadav, and Anand Inbanathan that was published in Change and Mobility in Contemporary India: Thinking M N Srinivas today.

Dr. Sujit Kumar published a paper on 'Muzzling Artistic Liberty and Protesting Anti-Conversion in Jharkhand' (2019) in the journal Economic and Political Weekly.

Dr. Sujit Kumar published a paper on 'Adivasis and the State Politics in Jharkhand' (2018) in the journal Studies in Indian Politics.

Dr. Sujit Kumar attended a national

seminar on 'Regions and the Centre: Emerging dynamics of Federal India since the 1990s' organised by Indian Institute of Advanced Studies (IIAS) Shimla from October 9 - 11, 2019. He also presented a paper titled 'Identity Politics and the Police State in Jharkhand: Challenges and Prospects'.

Dr. Sujit Kumar delivered guest lectures on 'Public Policies and Development of Adivasis in India' on 29-12-2018 (Saturday) between 11:20 am to 1:30 pm as part of Group Inequality Course for 1st year master of public policy students at National Law School of India University (NLSIU).

Dr. Sujit Kumar delivered guest lectures on 'Leadership Ethics in Public Policy' on August 10, 2019 and August 13, 2019 to II MPP students at National Law School of India University (NLSIU).

Dr. Anita P V published an article titled 'Administration in Conjunction with Judicial Activism': Review of Indian Experience' in the journal Contemporary Social Sciences.

Dr. Anita P V participated as subject expert to assist the selection process of Political Science faculty in KLE Society's Law College, Bengaluru, on July 13, 2019.

Dr. Anita P V delivered a guest lecture on the topic 'Relevance of Political Science in Legal Studies' on August 5, 2019 at KLE Society's Law College, Bengaluru.

Dr. Anita P V presented a paper titled "Sustainable Development and Civil Society's Participation in Water Conservation" in the international conference on "Transformational Strategies for Business Sustainability" organized by the office of International Relations and Institute of Management, Christ (Deemed to be University), Bangalore, from October 4-5, 2019.

Department of Psychology

Karaoke Night in the Afternoon

On August 1, 2019, Consilium, an association under the department of Psychology, conducted an event titled, 'Karaoke Night in the Afternoon'. Lunch hour along with a few music tracks, head bopping

and enthusiastic singing was seen in the AV room. Students seated themselves comfortably and sang along to some of their favourite hits like Avicii's 'The Nights', 'Counting Stars' by One Republic, and the well known 'Bohemian Rhapsody' by Queen.



The best sing-along was the popular 'Kolaveri Di' which saw all 40 students joining in. "It was a really nice way to engage and socialise. Music is a really good source of entertainment. I felt good when old classics were being played, and Kolaveri Di being the one that gave me the idea to remix", said music producer Muaaz from I IES. The event wrapped up with everyone posing excitedly for impromptu photographs.

Department of Sanskrit

Inauguration of Sanskrit Students' Association

On August 1, 2019, Consilium, an On August 2, 2019, the Sanskrit Students' Association of St. Joseph's college (Autonomous), 'Tarangini' organised its inaugural program to initiate programmes for the academic year 2019-2020.

The chief guest was Mr. Rutger Kortenhorst, Head of the Department, Department of Sanskrit, John Scottus Senior School, Dublin. The programme started with the invocation song 'Guru Ashtakam' by Ms. Vibha Keshav and the lighting of the lamp by Mr. Rutger Kortenhorst and Mr. Prasanna Kumar. The audience included students of Sanskrit from both first and second year. Mr. Suveer Krishna introduced the guest to students, while Mr. Yadhunandhan was the emcee for the event. The guest addressed the gathering with lots of enthusiasm.

His speech was not only enlightening but also interactive. Mr. Kortenhorst spoke about the benefits of learning Sanskrit and the improvements of students' lives at John Scottus Senior School, Dublin, which he witnessed.

He also showed a video clip of a song "Vasudheva Kutumbakam" made by students at his school.

Mr. Kortenhorst also spoke about Srimad Bhagavad Gita and recited shlokas from it. While speaking about the benefits of Sanskrit, he said "our love affair with English isn't going to last long." When one of the students asked him about his growing interest in Sanskrit, he replied that it grew out of Vedic Mathematics. Towards the end, Mr. Kortenhorst had a brainstorming session with the association members about what events they can conduct for the betterment of Sanskrit.

Mr. Akshay TM gave the vote of thanks and concluded it on a happy note.

Department of Social Work

Medical Visit 2019



The Department of Social Work, St Joseph's College (Autonomous), Bengaluru, organised a medical visit for second year MSW students, specialised in Medical and Psychiatry to Mangalore, Karnataka. It happened over the course of four days from September 26 and September 29, 2019. The primary objectives of the visit included a visit to Father Muller's Charitable Institutions (FMCI), Department of Social Work, St. Aloysius College, and Roshini Nilaya School of Social Work. On the first day, the students got a chance to understand the structure of the hospital and various activities with special focus towards medical and psychiatric social work settings in Father Muller's hospital.

Post lunch, the students visited Roshini Nilaya School of Social work and had an interaction with professors in the college. The Head of the School of Social Work, Dr. Meena Monteiro, conducted a short orientation on the history of the college. On the second day, the students visited St. Aloysius College, Mangalore to

take part in a two-day conference organised by the Department of Social Work- titled- Samprathi 2019. The theme of the Conference was 'Youth as Catalysts for Social Change'. Many students presented their research papers under eight major sub-themes revolving around youth and development. On the fourth day of the visit, the students visited the Theological College, KTC, to understand the history and culture of Mangalore. Over all, the medical visit was a great learning experience both in the academic as well as in the theoretical fronts.

Alcoholics Anonymous

An Orientation was held on "Alcoholics Anonymous" which was organised by the Department of Social work, St. Joseph's College (Autonomous), Bengaluru, for the first year MSW Students. The orientation programme began at 3:00 pm with a speech from Mr. X where he explained about the organisation, the problem of addiction to alcohol as well as other types of addiction such as computer games addiction, smoking, and so on. He then continued with the topic of alcoholism and shared his experience. He explained as to how he got addicted to alcohol and what helped him change. The second half of the session was handled by Ms. Y who also shared her experience of having been an alcoholic in the past and how she got back her life through alcoholics anonymous (AA) meetings.

Later, Mr. X took over and stated in an elaborated way about alcoholics anonymous and about the meetings they have. There was a question and answer session during which there was an interaction between the students and the members representing alcoholics anonymous. The session ended at 4:00 pm and the vote of thanks was given to Mr. X and Ms. Y by Ms. Sreechitra from I MSW who thanked the speakers for taking time to come to college and explaining to the students about AA.

RELIEF DRIVE AT NORTH KARNATAKA: Social Work Students Initiative to Aid the Flood Affected Victims of North Karnataka

Recently, parts of North Karnataka had to face the consequences of the floods caused by torrential rainfall. The Department of Social Work, St. Joseph's College (Autonomous) organised a relief drive for North

Karnataka right after the completion of the Relief Drive for Assam. The core team consisted of both BSW and MSW students and two faculty members to coordinate this effort. From August 16, 2019, students approached shopping complexes and set up drop boxes in the college. One-ton worth of relief materials was collected. The Department decided that a Quick Reaction Team (QRT) which consisted of six representatives from BSW, four from MSW, and one Faculty Coordinator, would directly distribute the materials to the residents of one affected village in North Karnataka.

On August 31, 2019 with the help of social work students and NCC Cadets, the relief materials were loaded into a cantor and two cars. The QRT on arriving at Bagalkote District met a contact person who took the team to Yemmhatti, a village. The team received a list with the names of the residents. All the families gathered at the meeting point and received clothes, rations, toiletry kits, and blankets. A total of 180 families received the relief materials. The villagers appreciated the team's effort and thanked the college. The team was also recognised in the Taluk office. The Department is grateful to the Principal, Rev. Fr. Victor Lobo, the Management, NCC Cadets, the students, and all the donors for their unconditional support towards this endeavour.



Samprathi 2019- Two day National seminar on 'Youth as Catalysts in Social Change'



A two-day national seminar titled Samprathi 2019- 'Youth as Catalysts in Social Change' was organised by the Department of Social Work,

St. Aloysius College, Mangalore. A record number of students from the Department of Social Work, St. Joseph's College (Autonomous), Bengaluru presented papers in the national level seminar. A total of 24 students and 2 faculty members from the Department presented papers and participated in the discussion that followed. Overall, it was a very memorable experience for all the students, especially for the first time presenters.

The names of the presenters and the title of the papers are as follows:

1. Mridula T and Prabhu P (III BSW)- 'Consumerism among youth in Bengaluru through the influence of media'.
2. Sanjana Salome Durairaj and Maphisha B Bareh (III BSW)- 'Resilience among Youth who have attempted suicide in India'.
3. N Tejhashwin (III BSW) and Suraj SK (II BSW)- 'Alcoholism among the youth in Hakki Pikki Community'.
4. Diana Praeepa Mani and Manggouthang Haokip (III BSW)- 'Problems of Cyber Bullying among Youths with specific reference to Social Media'.
5. Anima Lakra and Sanjana Salome Durairaj (III BSW)- 'Youth who have risk behaviors and addiction among youth in India'.
6. Ganesh Kanojia and Ajith Kumar M (III BSW)- 'A Description of Health Concerns Among Rural and Urban Youth in India'.
7. M. Merlyn Rozario and Rushabh Mohan Nair (II BSW)- 'A Look at Risk Behaviour among Youth in Bengaluru, India'.
8. Nicole Marie Mathew (II BSW) and Pankaj Lakhi Pradhan (II MSW)- 'Perception of nation building among NCC cadets in Bengaluru city- A Study'.
9. Sushma A and Lalremruatpuii (II MSW)- 'Alcoholism among Youth in Bengaluru city - A collection of case studies'.
10. Tekhengutele and Ashwini Srinivas (II MSW)- 'An evaluative study on access to safe abortion methods'.
11. Anoop Mathew and Anjana Joy (II MSW)- 'A review of existing training programmes for youth in India'.

12. Saurav Brandon Chettri (II MSW) and Ms. Viola Noronha (Faculty)- 'A study on the prevalence of depression among migrant students in St. Joseph's College (Autonomous), Bengaluru'.

13. Prof. Dhivya Kiran Jeevan (Faculty) and Nanaiah - 'Challenges in higher education: Effect on youth and skill development'.

Signing of MOU between Planet Hope Foundation, Rotterdam, the Netherlands and the Department of Social Work, St. Joseph's College (Autonomous), Bengaluru

On October 15, 2019, there was the signing of a Memorandum of Understanding (MoU) between Planet Hope Foundation, Rotterdam, the Netherlands and the Department of Social Work, St. Joseph's College (Autonomous), Bengaluru, India. The MoU was being signed to express the willingness of both the parties in promoting collaborations in the spirit of institutional friendships and cultural, educational and scientific cooperation.

Social justice lecture on challenges to federalism

A social justice lecture on the topic "CHALLENGES TO FEDERALISM" was organised on September 23, 2019, by the Department of Social Work, St Joseph's College (Autonomous), Bengaluru. The special lecture began at 3:30 pm with an introductory theme and welcoming of the national and the international social justice advocate Justice Mr. HN Nagamohandas to inspire the students through the social justice lecture. He highlighted the importance of federalism. He indicated that the main reason behind the emergence of federalism was abolishment of feudalism. He also added that secularism in the Indian constitution was a measure to remove discrimination that the minorities in India had faced for centuries.

The legal and the external dimensions of the nation's functioning were also briefed. He indicated that certain changes with regard to the articles in the constitution were causing several problems including the current economic crisis. The chief guest concluded the session by encouraging the students to raise their voice against injustice and human rights violations occurring anywhere in the country. The book by the chief guest "READING THE

CONSTITUTION" was released after the lecture. The event concluded at 4:45 pm.

Observation visit at SUKRUPA for I MSW students



A one-day observation visit at SUKRUPA was organised by the Department of Social Work, St Joseph's College (Autonomous), Bengaluru, for the I MSW students on August 29, 2019. The Orientation began at 11 am. This organisation was initially established during the early 2000s by Ms. Krupalatha Martin Dass.

The organisation is mainly focused on enabling every child to have access to good education, providing them with life skills, bridging the crucial gap between school and college, and to provide them with the opportunities to show their talent by initiating various programmes that include

- 1) SuVidya-To help students successfully complete their SSLC tenth grade exam, thus paving the way for them to enter some of the best colleges and universities.
- 2) SuKalp-It is Sukrupa's after school life skills and leadership program.
- 3) SuMargadarshak-It is the scholarship and mentoring programme to provide support to the child during the transition from school to college.

Post tea-break, the students were given an opportunity to clarify their doubts. The students were allowed to visit the children in the classrooms school and interact with them. On the whole, it was an interesting learning experience for the students.

Orientation Visit to Kerala Samajam, Charitable Society, Bengaluru

On Friday, August 9, 2019, a field work orientation visit was organised by the Department of Social Work, St Joseph's College (Autonomous), Bengaluru, for the I MSW students to Kerala Samajam Charitable Society, Bengaluru. The orientation began at 11:00 am Mr EV Paul, explained to the students about the working of Kerala Samajam including its history. Currently, there are more

than 290 members. Mr Paul stated that this organisation works for not just Keralites living in Bengaluru, but for everyone. The organisation has a cancer bus service for the detecting cancer. The bus is equipped with some of the latest technology for detecting cancer. The organisation also has tie-ups with some of the hospitals for this purpose in Bengaluru. The session concluded at 12:30 pm.

Orientation visit to Liza's Home



An orientation visit for the I MSW students of the Department of Social Work, St. Joseph's College (Autonomous), Bengaluru, took place on August 8, 2019, to Liza's Home. The orientation session was headed by Mr. Anand, a parent member of the organisation, who spoke about the history, vision, mission, and goals of the organisation. He explained that Liza's Home was started in the 1980's in Bengaluru, India by Dr. Molly Abraham in the name of her daughter Liza. Liza was diagnosed with meningitis when she was an infant which left her brain-injured. She developed severe mental and physical disabilities as time went by. Dr. Molly established the Home, with support from her husband Late Rev. Dr. K.C Abraham and other well wishers. It is a home for mentally and physically challenged women, which caters to their disabilities and provides them shelter.

Later, Dr. Deepa who is a parent member of the organisation explained about the various types of disabilities and the therapies that can help resolve them. Following the orientation, the students had an interaction/ice breaker session with the residents during which they sang together. The orientation visit came to an end at 1 pm.

Play on the Plight of Sex Workers by Sadhana Mahila Sangha

On August 28, 2019, the Social Work Students' Association (SWSA) of the Department of Social Work in association with Sadhana Mahila Sangha, organised a Kannada play based on the harsh realities of being a sex worker in the city of Bangalore.

The play was performed at Xavier Hall, PG block, St. Joseph's College (Autonomous), Bengaluru.

The performers portrayed the lifestory of a typical female sex worker who was forced to take up this profession by her own husband. Through the play, the actors highlighted the fact that although sex work is a profession recognised by law of the land, the social stigma against sex workers is still prevalent in India. In fact, many women are thrown purposefully into these difficult situations by their own family members or close kin.

After the play, there was a short interaction session between the students present and the performers. Answering all the questions posed by the students, the performers highlighted the fact that it is customary law and overly-conservative attitude of society that is keeping sex workers from claiming their right to a decent life, free from harassment and exploitation. The play was an eye opener to social work students and a prime example of how art can be used to convey strong messages and spread awareness about such issues in society.

Assam Relief Drive



Recently, the State of Assam was in the midst of an unprecedented flood havoc that caused wide scale devastation. The Department of Social Work, St. Joseph's College (Autonomous), Bengaluru in collaboration with SWSA (Social Work Students Association) organised a relief drive for the immediate support of the people affected by this unfortunate disaster. The core team which consisted of SWSA office bearers, volunteered representatives from the five batches, experienced members from previous year's Kerala relief and faculty coordinators, was formed. On July 25, 2019, the drive started with placing drop boxes in the college campus, followed by which social work students of I MSW approached various institutions and shopping complexes in search of interested donors.

A collection centre was opened in SG Palaya which was monitored by the students and other volunteers. The other Social Work classes also joined the efforts. After 20 days of hard work around three tons of relief materials were collected. Since the target was to reach out to a village in Assam these materials were segregated into family kits. With the efforts of the students, 220+ kits were prepared which had food materials, toiletries, housekeeping items and medicines. On August 16, 2019, the Principal, Rev. Fr. Victor Lobo blessed the students and prayed for the betterment of the people in need.

The materials were then transported to Bangalore Cantonment Station and by 10:30 pm, 63 sacks of relief materials each weighing around 45kgs were loaded onto the train and sent to Assam for those in need.

Sting operation on massage parlour

Arun John Peter of II BSW, Department of Social Work, as part of his field work was sent to investigate a possible sex racket in Koramangala, Bengaluru. He and two other students from another college were directed by the organisation they were placed in as part of field work, to investigate this matter.

The place they were asked to investigate was disguised as a massage parlor but there were reports of it being a more sinister place where even under-aged girls were being forced to engage in prostitution. Arun John Peter went undercover as a customer to investigate this matter. Once inside, he found it to have several women dressed to entice the customers (men) of which two appeared underaged. This confirmed some of the earlier reports and Arun made his way out of the place informing muscled men running the place that he did not have sufficient money at the moment and would return tomorrow.

Unknown to him and the other two students, they were followed to a restaurant where Arun was surrounded by about 15 men who spoke to him threateningly and were ready to strike him down. However, Arun using skills of negotiation was able to escape unharmed and informed the DCP office who stated that they would take appropriate action based on his account. It was an act of bravery and quick thinking that helped this student from the

department to expose this racket without being harmed.

SWSA Fest 2019

The Social Work Students Association (SWSA) of the Department of Social Work, St. Joseph's College (Autonomous) organised the 'SWSA Fest' held on August 5 and August 6, 2019 based on the theme 'Youth reimagining Justice' for BSW and MSW students. Day 1 (August 5) - The first event was the poster making which was held in the PG Block, each team had to come up with a creative way to portray the message of the theme. A total of 7 groups participated in this event.

This was followed by the creative writing contest which had 10 participants and the painting contest which had 8 participants. The on-stage events conducted on Day 1 were Group song which had 5 groups and Tableau in which 4 groups participated. Day 2 (August 6) - The first off-stage event for day 2 was Extempore in which 6 students participated which was followed by the photography event. The on-stage events consisted of the Group Dance and the much-awaited Fashion Show.

The theme for the Fashion Show was 'Breaking Gender Binaries'. The SWSA Fest 2019 was a huge success as it brought together the participation of all 5 batches of the Social Work Department.



Workshop-cum-observation visit to TALAASH for I MSW students

A one-day workshop-cum-observation visit to TALAASH was organised by the Department of Social Work, St. Joseph's College (Autonomous), Bengaluru, for the I MSW students. The workshop began at 11 am with a description of the purpose and functions of the organisation. This organisation was initially established in the year 2013 and works on issues concerning women & children, with special focus on issues such as child labour, sexual

abuse & exploitation, and women empowerment.

It was informed that the organisation collaborates with more than 54 organisations around the world. The organisation has a social enterprise to raise funds for its activities as well. Post tea-break, the students were given an opportunity to clarify their doubts on matters such as class oppression with how the organisation handles victims after rescue. On the whole, it was a very fruitful visit for the students.

Tribal Visit 2019



The Department of Social Work, in collaboration with the Attappadi Adivasi Development Initiative (AADII) organised a four-day tribal visit from September 6 to September 9, 2019, to Attappadi tribal block, situated in Palakkad District in Kerala. The main objective of the visit was to enable students of II MSW (Community Development), to experience the tribal way of life. AADI is a non-governmental organisation working with dual motives - development of Adivasis and environment conservation. The students were guided by Dr. A. Alan Godfrey, Assistant Professor and PG Coordinator, Department of Social Work. On the first day, the students visited Varagampady village near to Anaikkatty and had an interaction with the Anganwadi workers in the village.

On the following day, the students got an opportunity to visit the Government tribal speciality hospital in Kottathara, Attappadi; to understand the common health problems faced by the adivasis. On the second half of the second day and on the third day, the students conducted Participatory rural appraisal in Varagampady village and practised PRA techniques such as village mapping, social mapping, timeline mapping and resource mapping. On the third day, the students were oriented about Tarumithra (friends of trees) initiative by the Assistant Director of the agency.

Tarumithra is an initiative started by Jesuit priests for environmental conservation. The tribal camp as a whole was a learning experience which enabled students to brush up their social work skills as well experience the tribal way of living.

World Organ Donation Day



The World Organ Donation Day is observed on August 13 worldwide and is focused on creating awareness among the public the importance of donating organ and also how many people can be helped with this noble act. On Wednesday, August 21, 2019 the III BSW students had organised an awareness programme in the College Campus on account of World Organ Donation Day. Students actively participated to create awareness on how different organs in the human body are important and how people should be motivated to donate their organs to the needy after the death of any particular individual. It started out at the Arrupe Block at 01:10 pm with a poster presentation on organs that can be possibly donated namely eyes, liver, pancreas, kidney, bone marrow, lungs, heart etc.

Other students and faculty interacted with these students who presented the process and steps to register for donation of organs and also some interesting facts relating to organ donation. The posters also highlighted the various schemes and policies initiated by government for the effective reduction of the cost of organ transplantation. The students also spoke about donating hair to Cancer patients and encouraged other students observing the awareness programme to learn more about donation of organs and apply for it.

The students of III BSW then went around the college campus speaking to different students from various backgrounds regarding the day and cause. There were different opinions regarding organ donation by the student community, there were students who were against the idea of donating organs while few others

found it interesting and wanted to learn more. The programme helped to spread the importance of organ donation among students and faculty who witnessed it.

Suicide Prevention Awareness

The World Suicide Prevention Day was observed on September 18, 2019 and the II BSW class of Social Work Students Association did a still mob near the M.G Road and Lalbagh Metro stations respectively.

Some students were holding placards with captions to prevent suicide and the rest were involved in still mob. The students not only stood near the Metro station, they moved around, standing near the signals, on the footpath and at the entrance of the park so that they could catch the attention of more number of people. The students also shared the helpline number (provided by AASRA in India) to people who stopped to watch the mob. The public did take pictures and congratulated the students for their efforts to create such a programme as it is a serious issue prevalent in the country and in the world. It was a very productive day as the students did the awareness programme successfully and caught the attention of many people who thanked them.

Department of Sociology

July Month Special

In the month of July, members of Social Zest Association involved themselves in hosting a range of inter-class competitions ranging from literary events such as essay and poetry writing to thrilling debates on the fate of secularism in our nation. Each competition was conducted based on a sociological theme or concept and gave the participants a platform to express their views in ways they knew best. On July 3, 2019, a singing competition was hosted in the foyer of Arrupe block. Mr. Leonard WA of the Department of Mathematics and Mr. Christy K Thomas of the English Department, both former members of the Josephite Choir in their college days consented to judge the event.

The competition saw multiple participants across all three undergraduate streams (Humanities,

Commerce and Science). On July 4, an essay writing competition was hosted with the theme of pride in gender. The competition saw over 16 participants from both UG and PG students across various streams. On July 5, a poetry writing competition was conducted with a similar theme. The competition saw over 23 participants from both UG and PG students across streams.

On July 11, a story writing competition was conducted along the theme of pride in gender. On July 17, 2019, two competitions were hosted simultaneously, a quiz on sociology of gender and a poster making competition which garnered around 20 participants. On July 19, 2019, a thrilling debate on 'The Fate of Secularism in India' was conducted. There were two rounds where four teams battled it out in pairs. On July 20, 2019, entries for the photography competition were closed. The photographs had to align with the theme of Pride in Society.

There were 11 entries in all. On July 25, 2019, the final competition for the month, extempore or pick and speak was conducted. The four participants had to speak on topics associated with sociology of gender such as 'a gendered society' and 'same sex schools'.

Documentary Screening

As part of a documentary screening initiative, the documentary 'Period. End of Sentence' was screened during the Sociology class for first, second, and third year students. A public screening, open to all students was conducted on September 4, 2019 (Wednesday). The aim of screening this award winning movie was to raise awareness and initiate conversations on menstruation and menstrual health in India. The documentary also highlights the position of women in rural societies, the positive outcomes of women empowerment and the necessity to do so.

Guest Lecture on 'Human Rights: Article 370'

On September 5, 2019, Mr. Y J Rajendra of Department of Social Work (MSW), gave a guest lecture on 'Human Rights: Article 370' from 2:00 pm to 3:30 pm in the Arrupe Block for students of III EPS and members of the Sociology Association. The students were exposed to various perspectives regarding the much talked about Article 370. He also talked about its immediate and far reaching impact on society.

Department of Zoology

Departmental Activities

Dr. M. Jayashankar attended a one day National seminar on 'New methodology of assessment and accreditation by NAAC-Issues and Challenges' on 11th April 2019 organised by IQAC, Ramaiah College of Arts, Science and Commerce, Bangalore.

Dr. Sabitha Thomas and Dr. Viyolla Pavana Mendonce qualified Karnataka State Eligibility Test for lectureship, December 2018.

Dr. Kavya K and Dr. Putul Banerjee were appointed in the Department of Zoology in June 2019.

Dr. Sabitha Thomas defended her Ph.D. thesis titled 'A study on physicochemical parameters and diversity of soil microbes and arthropods in Wayanad, Western Ghats; South India' on June 4, 2019 at the Department of Zoology, Bharathiar University, Coimbatore.

Department of Zoology organised a talk on prenatal development for the II EJP students of our college. This interdepartmental interaction was held on 18th June, 2019. Students observed the slides and specimens of developmental stages and developmental abnormalities which were explained by Prof. Thomas P Zachariah. (Photographs attached)

Dr. M. Jayashankar participated in the Honeybee box distribution in A Rocha. The program was intended to create awareness among local people of Kaserguppe village about beekeeping and to encourage them to practice the same by providing bee boxes free of cost.

Dr. Viyolla P Mendonce participated in a one-day seminar on 'Draft National Education Policy-2019' at Mount Carmel College (autonomous), Bangalore on July 19, 2019.

Dr. M. Jayashankar participated in the workshop titled "Climate Change and the Essential Service Of Pollination" held at the Center for Ecological Sciences, Indian Institute of Science, Bengaluru from July 17 - 19, 2019.

Natural Science Association (NSA) of the Department of Zoology in

collaboration with Indian Science Congress Association (ISCA) - Bangalore chapter organised a one day lecture workshop titled "Diversity, Conservation and Sustainable use of Pollinators" on 8th of August, 2019.

Natural Science Association (NSA) of the Department of Zoology organised ZOO talk-2 on 'Field ecology of frogs' by Mr. Deepak.P, Assistant Professor, Department of Zoology, Mount Carmel College (Autonomous), Bengaluru on August 27, 2019.

Natural Science Association (NSA), Department of Zoology in collaboration with Cytometry Solutions Pvt. Ltd., Bengaluru organized a one day Hands-on workshop on Flow cytometry on September 7, 2019 in the Zoology Laboratory, Department of Zoology.

Dr. M. Jayashankar and Dr. Viyolla Pavana Mendonce along with the Rector and members of Department of Botany had an academic visit to the Wood Science Institute, Malleshwaram to discuss on a research collaboration and MOU with the institute on 16th September 2019.



UCMA conservation week was observed on the 3rd week of September.

INSECTA-Preservation and conservation of insects by NSA, Department of Zoology in association with UCMA conservation week on 17th September 2019.

Dr. Sabitha Thomas and Ms. Prathibha RD had been external examiners for practical examination at Jyoti Nivas College (Autonomous), Bangalore on September 20 and September 23, 2019.

NSA volunteers took part in a plantation drive at Turahalli Reserve Forest, Kanakapura road, Bengaluru in collaboration with Karnataka Forest Department on September 21, 2019.

Dr. M. Jayashankar along with six students part of two teams participated in the National Seminar

on "Understanding the role of Genetics and Epigenetics in Cancer" organised by Ayur Suraksha on September 21, 2019 at AMC City College, Jayanagar, Bengaluru. Students presented models featuring aspects of cancer biology.



Natural Science Association (NSA) of the Department of Zoology organised ZOO talk-3 on 'Animal facility and Animal ethics' by Ms. Arpana H. (JRF, Animal facility, NCBS) on September 24, 2019.

Dr. M. Jayashankar along with NSA volunteers attended a one-Day workshop on 'Technology for wildlife conservation' held at A Rocha, Bannerghatta on September 29, 2019.

Dr. A. John Paul was an external reviewer and examiner for the Ph.D. thesis titled 'Regulation of oxidative stress in Zebrafish by Fucoxanthin and sulphated polysaccharides from seaweeds' from Sathyabama Institute of Science and Technology, Chennai on September 26, 2019.

The president of Natural Science Association, Kishore Kumar (III CBZ) received a prize from Governor of Karnataka for essay writing on 'Grassland ecology and Conservation' on October 9, 2019.

Mr. Avinash, alumni of 2007-10 CBZ batch, research officer at A Rocha India team released a documentary showcasing human-elephant conflict 'Driving elephants' on the Wildlife week celebration on October 9, 2019.

Association Activities: NSA Inaugural Ceremony of Natural Science Association

The Inaugural ceremony of the Natural Science Association (NSA) was held on July 2, 2019. The Chief Guest for the day was Col. Dr. Navaz Shariff, Manager People for Animals (PFA) Bangalore.

VHe has worked in the army, paramilitary forces, border police, peace keeping at Sri Lankan civil war, peace keeping at UN and is continuing his service in the

field of wildlife. He was welcomed with a token of gratitude by Mr. Thomas P Zachariah (HOD, Dept. of Zoology). Dr. M. Jayashankar (staff coordinator) listed the activities NSA will be organizing pertaining to conservation and current research. Also, an annual fest 'ZOOTOPIA' is planned for the academic year was announced. Dr. Navaz presented the activities and functioning of PFA.

PFA rescues, treats and cares for urban wild animals and rehabilitate with the aim of ultimately releasing them back into their natural habitats. PFA has a snake hospital and has adopted treating them with acupuncture techniques, first of its kind. PFA has rescued around 28000 animals belonging to about 200 species free of cost. They have community outreach centers and four officers coordinate it with North, South, East, and West of India. PFA is involved in educating students on coexistence and rescue of animals and create awareness on the ill effects of plastic degradation. It also educates them on animal behavior and the officers reach out almost every day to different schools. PFA also has internships in animal behavior and wildlife. They also have volunteer program with flexible timings.

ZOOTALK-1

ZOOTALK is an initiative by NSA to provide a platform to researchers and enthusiasts working in different fields of Biology to interact and share their experiences. The First Zootalk was organised on July 16, 2019. The speaker Ms. Saana Benurwar (Intern, A Rocha India) spoke on "Insights into the Asian Elephant Corridors" highlighting the significance of corridors in dispersal and survival of Asian elephants; also the threats posed to such fragile ecosystems citing examples from the Rajaji and Jim Corbett National Parks. Ms. Saana highlighted the activities undertaken by A Rocha India in corridors within Bannerghatta National Park.

Moth Festival

NSA members along with the coordinator, Dr. M. Jayashankar participated in the moth festival on July 16, 2019 from 5:00 to 9:30 pm organised by Karnataka Eco-Tourism Board along with My Eco-Trip in the Institute of Wood Science and Technology, Malleshwaram. There were three presentations, Moths-Winged jewels of the night, Citizen Science and Building Biodiversity info. for India and Moth

diversity in Bangalore. There was a documentary screening and moth-watching session organised creating awareness about moths and their habitat.

Workshop on “Diversity, Conservation and Sustainable Use of Pollinators”



On August 8, 2019 the Natural Science Association (NSA), Department of Zoology in collaboration with Indian Science Congress Association (ISCA) - Bangalore chapter organised a one-day lecture workshop titled “Diversity, Conservation and Sustainable Use of Pollinators”.

The workshop had three components, an inaugural session with a keynote address followed by three invited lectures by researchers working in various aspects of pollinator ecology and a short hands-on session on beekeeping. The workshop was attended by 161 undergraduate students, two research scholars and seven faculties from nine College/Universities from Bengaluru. The inaugural ceremony started with the president of NSA welcoming the participants followed by a prayer and the college anthem by the college choir. Mr. Thomas P Zachariah, Head of the Department of Zoology welcomed the dignitaries and narrated the journey and achievements of the department of Zoology. The Registrar felicitated the Chief Guest Dr. MS Reddy, Special Officer, Maharani Cluster University. Dr. Gangadhar, Indian Science Congress Association (ISCA) - Bangalore Chapter rendering the inaugural address listed the various initiatives undertaken by ISCA for promotion of Science and Technology. He also mentioned the annual events conducted by ISCA and the list of awards presented by them. The presidential address was delivered by Dr. Melwin Colaco, Registrar, St. Joseph's College (Autonomous), spoke about the critical role of pollination and pollinators for both the human welfare and the ecosystem.

The Guest of Honor Dr. S Ramakrishna, General Secretary (Membership Affairs), Indian Science Congress

Association (ISCA) congratulated the collaborative efforts of NSA and ISCA-Bangalore Chapter on organising a crucial topic concerning pollinators. Dr. Ramakrishna also invited the participants for annual Indian Science Congress 2020 to be organised in the UAS, GKVK campus in Bengaluru. The Chief Guest, Dr. M. S. Reddy, delivered the keynote address on “Bee as an efficient pollinators and apiculture as a successful enterprise” with subjective and local examples on beekeeping spanning from species diversity of bees to advantages of cross pollination. The Organising Secretary, Dr. M Jayashankar, Assistant Professor of the Department of Zoology, rendered the vote of thanks.

The first invited talk was by Mr. Chaturved Shet R (Researcher, HRBSF), on ‘Conservation of Pollinators with special reference to lepidopterans. It was a good session as he screened different videos and also explained the importance of conserving and how to conserve them. From not killing a caterpillar to planting host plants he spoke exclusively on moths and butterflies. The second invited talk was by Mr. Varun Rajan, Research Associate, Indian Institute of Horticultural Research (IIHR), Bengaluru on the ‘Impact of Climate change on pollinators’.

Mr Varun highlighted various factors affecting pollinators. He laid special emphasis on how dipterans, especially Bottle flies are effective pollinators in Mango ecosystems based on his doctoral studies in IIHR at Hessaraghatta, Bengaluru. Post lunch session started with cultural programme, a Kannada movie song with lyrics penned on pollinators and a group dance for a Hindi song on bumble bees.

The first speaker of the post-lunch session was Dr. Mahua Ghara, Post-Doctoral Fellow, CES, Indian Institute of Science (IISc.) on Pollination studies in India. Dr. Mahua emphasized on the need to conserve pollinators and the various studies on the diversity of Pollinators in India. She also highlighted the Fig-Fig wasp interaction. The panel discussion comprised of a diverse group of panelists, Fr. Dr. Melwyn D'Cunha (Rector, and Associate Professor, Dept. of Botany, SJC), Dr. B. S. Prabhakar (Dept. of Environmental Science, SJC), Dr. H. Bhargava (Associate Professor, Garden City University and Bee

keeping Entrepreneur) and Mr. Varun Rajan (Research Associate, IIHR).

The panel discussions were moderated by Dr. Viyolla Pavana Mendonca (Assistant Professor, Dept. of Zoology, SJC). Students interacted with the panelist on issues related to diversity, sustainable utility and threats to pollinators. The panel discussion was followed with Dr. H. Bhargava demonstrating the components of a live bee box, identifying workers drones and the queen. Dr. Bhargava also briefed about the precautionary measures taken while beekeeping.

ZOOTALK-2 Field ecology of frogs



Mr. Deepak P, Assistant Professor, Department of Zoology, Mount Carmel College Autonomous, Bengaluru delivered ZOOTALK-2 on ‘Field ecology of frogs’ on August 27, 2019 in the science block of St. Joseph's. The speaker talked about the diversity, general features and distribution of frogs in India. Focussing on field methods to study frogs, the timing, preparedness and procedures involved during field survey, he emphasised on their significance in ecosystem service. Mr. Deepak also highlighted his present research on studying amphibian diversity in different areas in Karnataka. He also stressed the need to conserve the fragile amphibian fauna threatened by habitat loss, fragmentation and degradation and the increasing impacts of Climate Change.

Hands-on Workshop on “Flow cytometry”

Natural Science Association (NSA), Department of Zoology collaborated with Cytometry Solutions Pvt. Ltd for a one day hands-on workshop on ‘Flow Cytometry’ organised on September 7, 2019. The Flow cytometry workshop was aimed at creating a “Portable lab” module where students can get a clear idea about how the (flow cytometer) instrument works, how to design an experiment, what are the applications and also how real samples can be acquired and analysed. Dr. Kavya Krishnappa briefed the participants

about the workshop and its purpose. Mr. Thomas P Zachariah, Head of the Department of Zoology, welcomed the participants and the resource person, Dr. Sanjaya K Mallick.



The morning session focussed on theoretical aspects concerning the instrumentation and sample preparation. The post-lunch session focussed on hands-on training for both students and faculty of the department of Zoology. Twenty six participants registered and participated in the workshop.

Plantation drive at Turahalli Forest, Kanakapura

The members of Natural Science Association (NSA), including four students of III CBZ and six From II CEZ volunteered for the Plantation drive at Turahalli Reserve Forest, Bengaluru on September 21, 2019 from 8:00 am to 4:00 pm as part of the "Every Tree Counts" initiative implemented by 'A Rocha' in collaboration with Karnataka Forest Department.



ZOOTALK-3 Animal facility and ethics

ZOOTALK-3 on Animal facility and animal ethics was delivered by Ms. Arpana H, JRF-I, Animal Facility, NCBS, Bengaluru on September 24, 2019. Information on maintenance of different model organisms in animal facility was provided. Students obtained details on maintenance and handling procedures of mice strains in the animal facility at NCBS. Issues related to noise, mishandling and improper care affecting the biology of the model organisms including abortion and growth were explained.

COLLEGE ASSOCIATIONS

Campus Ministry

Ignitors

Ignitors is the Integral Formation Programme which helps to reform students to be better citizens of tomorrow. The Campus Ministry was in charge of attendance for Ignitors, which was conducted from August 22 to August 24. The Campus Ministry did the job of compilation of attendance as well as the marks which was then submitted to the office for further proceedings.

Friday masses

The Friday masses were graceful occasions since both staff as well as students voluntarily contributed to animating the service. Many departments animated the mass and the involvement of the SJC Religious, Jesus Youth and the AICUF helped with making the mass more meaningful. Confessions have been organised every Monday. A priest will be available from 1.15 pm to 1.45 pm in the college chapel. There is also an intentions box at the foot of the chapel and people are encouraged to put in their intentions; these will be prayed for during the masses on Fridays.

HRD and Theology Workshop

The HRD and Theology workshop which was conducted on October 15, helped concerned faculty members to look into the various ways and strategies to make the sessions insightful as well as informative. The sessions were taken by Dr. Cheriyan Alexander, Dr. Etienne Rassendren and Dr. Mini Mark Bonjour. The workshop began at 10 am and each session was of about 60 minutes. The sessions provided faculty with the steering that would help them to go about the HRD as well as the Theology classes which commenced in the even semester. The workshop concluded at 3 pm and the speakers were felicitated by the members of the Campus Ministry.

AICUF

The AICUF unit of St. Joseph's College (Autonomous) has always brought laurels to the college. The past semester was an eventful one for AICUF. In collaboration with the Social Work department, they

collected various items to help the victims of the floods in Assam, Karnataka and Kerala. A Walkathon was organised to spread awareness about suicide prevention which took place on September 7.

SJC Religious

SJC Religious help to conduct masses held at college as well as with conducting Theology classes. Their constant support to the Campus Ministry makes it function smoothly.

Jesus-Youth

Jesus-Youth animated the retreat for Catholic students in the college during Ignitors from August 22 till August 24. There were two sessions. One for 3rd and 5th Sem in the morning and I Sem UG and 1st and 3rd sem PG in the afternoon. There were about 1400 students present. All the students were quite touched by the programmes and many have now joined the various activities of the Jesus-Youth. Jesus Youth also had a Program called 'God Science' it was an initiative by Jesus Youth in collaboration with Credible Catholic. They have their weekly gatherings on Tuesdays in the chapel at 1:05 pm. A jam day has been started basically involving a group of people who love music and who gather and practice some songs and hymns.

Dance

Indian Dance



Mrityunjaya took part in an inter-religious event where the heads of different communities and religions were present. The event took place on the July 27, 2019 at St. Joseph's Boys High School, Bengaluru. The programme began at 3:30 PM and went on till 6:30 PM. Dance teams from various colleges were a part of this event. The college dance team performed a theme-based dance on

'Peace and Harmony' with a piece of 'taraka bindige' choreographed by Dayanand Akhilesh, holding handmade props of light balls indicating a ray of hope and wisdom in every step in life and to maintain a complete balance of mind and world. The performance was highly appreciated by the audience. The participants included coordinators Srinivas and Sneha G, along with Vagisha Singh, Arunima Topno, Christina Lily, and Sneha Banka.

Western Dance



The western dance team, J Streets had the privilege of being part of the anti-trafficking awareness programme held at Majestic railway station on July 30, 2019 at 10 am. The programme was organised by the Social Work Department, Southern Railways-IJM- JOSEPH'S Dance Association. The team members performed on an open stage that attracted a significantly large audience. The dance was aimed at catching the attention of passersby. On the whole, this effort was very successful as many among the travelers stood and appreciated the performance of the dance team. This was followed by several talks by experts on the issue of human trafficking. The performance by the dance team helped ensure that the message reached many people in the railway station where human trafficking can be identified and stopped. The programme was reported in several newspapers and was even broadcasted on a popular television news channel. The participants included Brian (Student Coordinator), Ravi, Akshay, Aakanksha, Anjali, Khushi, Sharath, Ranjith.

Faculty Development Programmes

Faculty Development Programme for Administrative Staff

A one-day FDP programme on Work Ethics, team-building and leadership for the non-teaching staff was

organised by FDP Cell from 9.00 am to 4.30 pm on 20 November 2019.

The Chief Resource person, Fr. Praveen Hrudayaraj SJ, Vice Principal, St Joseph's College of Law. Through roleplay and team activities, he ensured and internalised among the participants the value of positive ambience at the workplace and workplace ethics, which leads to happy and satisfied employees who can enjoy coming to work rather than treating it as a mere source of burden. He stressed through activities how employees also develop a feeling of loyalty and attachment towards the organisation. The programme was coordinated by Mr. Clement D'Souza and the faculty development team.

JESCOL Seminar

The goal of the three-day JESCOL seminar, organised from 18th to 20th November at the St. Joseph's College Auditorium, was to make aware the participants about the ethos and values of the Society of Jesus, and its commitment towards the betterment of society, through a collaborative effort with existing faculty members.

The seminar explored various facets of the Jesuit spirit, and also focussed on the process of institutionalisation of this very spirit. The seminar was inaugurated by Fr. Sunil Fernandes SJ, Principal, St Joseph's Boys High School, Bengaluru. This was followed by a brief introduction of JESCOL by Fr. Swebert Dsilva SJ, Director, St. Joseph's College of Law, Bangalore, who spoke about the very idea of JESCOL, and its larger purpose.

Over the course of three days, Fr. Jossie Demello SJ (Socius to the Provincial, KJP), Fr. Praveen Hrudayaraj SJ, Vice Principal, St Joseph's College of Law, Fr. Swebert Dsilva SJ, Director, St Joseph's College of Law, Fr. Henry Saldanha SJ, Principal of St Joseph's Indian Institution, Fr. Francis Guntipilly SJ, Fr. Pradeep Sequiera SJ and Fr. Victor Lobo SJ, Principal, St. Joseph's College (Autonomous) delivered a series of talks that touched upon various dimensions of the Jesuits ranging from its history, the administrative structure, spiritual exercises and institutional collaboration. The seminar included an interactive session of Mr. Jerome Nirmal Raj from St Joseph's College of Law, Dr. Albert Smith, Principal, St Joseph's Evening College, Ms Gauri Achanta, Senior Faculty, St Joseph's Boys High School and Dr. Melwin Colaco, Registrar, St Joseph's College (Autonomous) along with

the participants on the topic of Lay Collaboration. The valedictory programme was graced by Dr Fr Paul Fernandes SJ, Vice Chancellor of Xavier University, Bhubaneswar. The programme was coordinated by Mr. Clement D'Souza and the Faculty Development programme team. 75 faculty members from St. Joseph's College and its associate institutes participated in the programme.

Fashion Team



Mr. Mangaal Arambam of the fashion team of St. Joseph's college (Autonomous) won the Overall Title in The Asia Pacific championship (INBA), 2019 in the Men's physique division held in Bangalore on July 9, 2019. He also bagged the Jr. Mr Asia title (INBA) in Bodybuilding and a Bronze medal in classic physique (INBA). There were a total of around 150 participants from 7 countries. He has got the PROCARD which qualifies him to compete in the International Natural Olympia to be held in October 2019 at Los Angeles (USA). Mr. Mangaal Arambam, was selected to represent India in the Mr. World competition to be held in November at South Korea after getting the final nod at the trail selection held in June at Khamam, Telangana by IBBF. He has also won Mr. Bangalore, Overall champions, 2018 and the Jr. Mr India (INBA), overall champion 2018.

National Service Scheme (NSS)

The National Service Scheme (NSS) of St. Joseph's College has achieved many milestones over the last 50 years since its inception in 1969. To commemorate its accomplishments, NSS of our college organized and an Inter- collegiate fest 'PRAYAAG 2019' as part of 'Golden Jubilee Celebrations'. The theme of the fest

was 'Youth Empowerment - Leaders for Tomorrow'. The celebration started with an inaugural ceremony of the fest at Xavier Hall. The event was graced by the presence of our chief guest Mr. Anand Malligavad (Lake Conservationist) and presided by Dr. Stephen Titus (Head of the Mathematics Department).



The lighting of the lamp was followed by the chief guest addressing the gathered youth about the importance of 'Giving back to society'. His words were truly inspiring and left a mark on all of us. The fest activities on September 23, 2019 comprised various events like Photography, Skit, Art & Depict, Chalk Art, Rapping, Plane Crash, Collage and so on. Students from ThirtyTwo(32) colleges took part in the fest. The atmosphere was filled with excitement, fun, and enthusiasm. Each event was conducted in an organized manner under respective event heads who did a brilliant job of ensuring there was a method for their respective events. Continuing the enthusiasm, the second day began on a vibrant note where the entire college was beautifully decorated with colorful banners and posters.



There were events like Face Painting, Mime, Quiz, JAM, Short Film, Case analysis, Treasure Hunt and Group Dance. Once again, we had active participation from cheerful and eager students from many different colleges. At 4 pm, the NSS 'Golden Jubilee Celebration' commenced at the main auditorium. The ceremony began with an invocation song from our very own 'Indian Music Association - Kala' whose soothing melodies set the mood for the evening.

The Chief Guest for the event was Mr. Ashwath Hegde (Founder and

MD of Envigreen BioTech India Pvt. Ltd) presided by our principal Rev. Fr. Victor Lobo S.J along with our former and present N.S.S. Officers. A documentary comprising all the achievements of NSS volunteers, their experience of being a part of NSS and highlights from various major events conducted by NSS were then played to which the audience reacted with great joy!



This was then followed by the lighting of the lamp and the dignitaries presenting the NSS magazine - "The Journey of 50 Years". The evening progressed with the felicitations of the chief guest, Former NSS officers along with our present NSS officer Mr. Selwyn Paul was felicitated by brave and well-deserving NSS alumni with shawl and a memento. The second day concluded with the 'Prize Distribution' event which was undoubtedly the most awaited part. The various event winners were given away with certificates by the dignitaries. The prizes were given and the crowd cheered as the winners of the fest. Christ University bagged the 'Overall' winners with a trophy and a cash prize of Rs. Ten Thousand and St. Joseph's College of Law was declared the 'Runners up' and was awarded a cash prize of Rs 5000. With the crowd still shouting praises and roaring their college names, the glorious '50th Golden Jubilee Celebrations' saw its end on a happy note.



Parents' Council

Parent Workshop on Mindful Parenting

The Parents' Council of St. Joseph's College organised a one-day

workshop for parents and guardians on the topic "Mindful Parenting" on September 14, 2019 at Xavier Hall, between 8:45 to 4:30 pm. Ms. Mamatha S. of the Department of Microbiology and Ms. Princy Nisha of the Department of Commerce were in charge of organising this programme. Based on the suggestions given by parents during the first Parents' Council Meeting of the academic year and subsequently by the Parents' Council Executive team which met on July 24, 2019, the theme for the workshop was finalised.

All parents of the college were invited for the workshop through the knowledge pro software of the college and the first 150 confirmations from parents were registered, out of which, 120 parents attended the workshop. Ms. Sharada Sharma, parent and member of the Executive Committee was the MC for the day. The Inaugural session began at 9:20 am with a prayer by Ms. Reneta Damien, parent and member of the Executive Committee. Mr. Reneta Damien, parent and an active member of Executive committee introduced the first resource person for the day Ms. Ashwini N.V., who facilitated a session on 'Mindful Parenting' which mainly focussed on the different parenting styles and building trust among parents and children. Following tea, Ms. Priya Rangarajan, parent and another active member of the Executive Committee, introduced the second resource person for the technical session, Mr. Asad. He engaged the parents in an interactive discussion.

Post-lunch, Ms. Gladys introduced one of the sponsors for the programme - Mr. and Mrs. Rangarajan. They spoke about their company and the work they are doing towards sustainable living. The Parents' Council with gratitude places on record the sponsorship offered by Ms. Priya Rangarajan, Ms. Reneta Damien, Dr. Sundar Raj and Dr. Rajesh for getting sponsorship from the organisation called Mudra. "Samarthan - a peer parent support group", the brainchild of the Parent Executive Committee was launched post lunch.

Following this, Mr. Satish introduced our final facilitator, Ms. Aruna Newton, another active member of the Parent Executive Committee. Ms. Newton conducted a lively, interactive session to help parents form a common support group for each other. Feedback forms were filled by

all parents. All parents unanimously have stated that the length and topic of the workshop was relevant to their needs. Both the resource persons clarified queries and answered questions from parents with aplomb. All parents have expressed interest to not only attend follow-up workshops organised by the College but also to recommend it to other parents. Dr. Eraiah of the Department of Kannada proposed the Vote of Thanks. The workshop culminated at 4:30 pm with tea and snacks being served.

Western Music Association



The Western Acoustics/A Capella Team participated in Symbiosis Institute of Business Management's fest UTOPIA 2019. They secured second place at the solo singing competition in Jyothi Nivas College's fest SCINTILLATION 2019. The acapella team secured first place at DISHA 2019, a fest organised by Bishop Cotton's Women's Christian College.

They participated in the western acoustics event at New Horizon Engineering College's SARGAM 2019. The team secured the first place in Western Group Singing at Baldwin's Women's Methodist College MANTHAN 2019. In the Western Acoustics group overall category at St. John's Medical College's AUTUMN MUSE 2019, they stood third. The WMA Band Team- BAND MANGA topped the points table and won Best Vocalist and Best Drummer at New Horizon Engineering College's SARGAM 2019 Battle of Bands. The team also stood third in the Battle of the Bands held at St. John's Medical College's AUTUMN MUSE 2019. The Western Acoustics Team also performed for "The Baritone," a fundraiser for North Karnataka flood relief on September 7, 2019. They were also selected in the TOP3 for the Under25 open mic and performed at the campus's Under25 Summit on September 12, 2019. Band MANGA was shortlisted for the finals of the Echoes of Earth, conducted by NatGeo.

Congratulations



Congratulations to newlyweds Ms. Litty Joseph (Department of Commerce) and Mr. Rohin George Paul who tied the knot on September 15, 2019.



Congratulations to newlyweds Mr. Mark Abraham (Department of English) and Ms. Deborah who tied the knot on September 19, 2019.



Congratulations to newlyweds Ms. Navya Dennis (Department of English) and Mr. Vivin Varghese who tied the knot on November 18, 2019.

Congratulations to Mona on delivering a cute little baby girl on 27 August 2019.

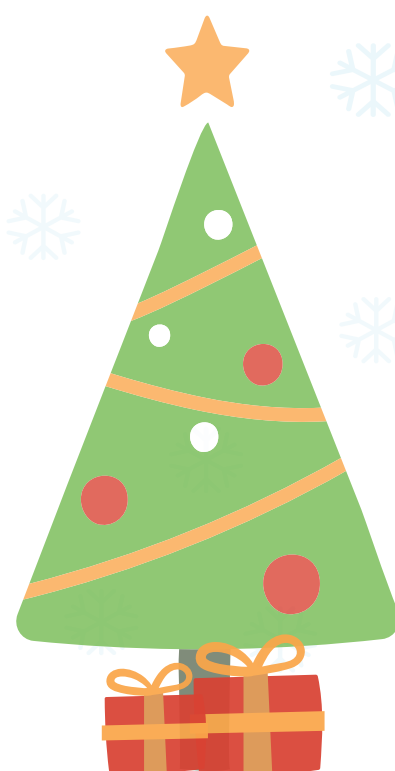
Congratulations to Mr. Jayanth. R (Department of Communication) on the birth of his baby girl on 28 September, 2019.

Congratulations to Mr. Ricky Wilfred (Department of Physics) on the birth of his baby girl on 11 December, 2019.

Mary Chriselda II BSc (EMS) was awarded the title of 'International Best Researcher in Mathematics' by the International Journal Under Literal Access for her research paper 'Picard Approximation of Stochastic Differential Equation and Its Application On Gene Pool Model'. The paper was also accepted as a part of the proceedings of the esteemed ICIAM Valencia, Spain.

Ms. Ananya of II EPS, has won an award in the conference as an honorable world women at the conference 'Implementation of world agenda 2030' held at Bali, Indonesia.

Neha 2nd M.Com Student received best paper award with cash prize for her research paper presentation at Francis de Sales college national level seminar.



Obituary

Mr. Krishnamurthy (54), father of Ms. Vijayashanthi (Dept. of English), passed away on 29 August, 2019.

Ms. M.Jayasri (BCA batch 17-20) passed away on 30 August, 2019.

Mrs. Chandramma (80), mother of Dr. Poornima B N (Dept. of Kannada), passed away on 5 September, 2019.



Ms. Tamara Nikita Bell (19BSW42003) passed away on 30 October, 2019.

Mr. Munirethinam (retired postmaster) Father of Dr. Jayashankar (Dept of Zoology) passed away on 2 November, 2019.

Father of Mr. Ranjith (coordinator of Outreach Dept.) passed away on 11 November, 2019.

Mrs. Sudha Goel (67) mother- in-law of Parul Goel (Dept of Physics) passed away on 29 November, 2019.

Mr. Prakash Purushotham (56) alumni, member of the Parent Council and parent of Niranth (2nd year BVOC-Digital Media and Animation) passed away on 9 December, 2019.

Mr. Eshwarachari, father of Dr Areesh Kumar (PG Dept of Political Science) passed away on 10 December, 2019.



GALLERY





JOSEPHITE TEAM

Dr. Grace Prabhakar
Dr. Arul Mani
Mr. Taral Shah
Mr. Ricky Wilfred
Mr. Maruthu Pandian
Ms. Parinitha Shinde
Dr. Viyolla Mendonce
Ms. Immaculate Mary
Ms. Amanda D'Souza
Ms. Maya Philip

STUDENT DESIGN TEAM

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Jeevanath V (II BVC)

STUDENT EDITORIAL TEAM

Fatema Zavery (II EJP)
Supriya R Sharma (II EJP)

SPECIAL THANKS

Mr. Venkatesh
Mr. Suhas Srinivas

DISCLAIMER

The reports published in the issue are the ones the editorial team received in response to its call within the deadline. Reports to be published in the subsequent issues must be sent to josephite@sjc.ac.in

To,