

Monthly Report on College Events during July, 2019

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of July, 2019.

Innovision, 8th-12th July 2019

The Xavier's Commerce Society recently organised INNOVISION'19 from the 8th to 12th of July, 2019. Over the years, Innovision has focused on providing the college students with detailed knowledge of potential future paths through enriching seminars and workshops.

This year, carrying on our legacy, XCS has yet again successfully organised Innovision hosting a plethora of speakers from various educational and corporate institutions, the eminent ones being RBI, Deloitte, World Bank, Toastmasters and many more.

Innovision witnessed huge crowds of students eager to seek knowledge about the available opportunities in the future.

Following the vision of a greener environment, this year, XCS chose to go paperless. All the feedbacks were collected online, thereby minimizing paper wastage to almost negligible.



DBT STAR College Programme on 11th July 2019

Inter-disciplinary Lecture on 'Variation of Cooperativity and the role of ligand-field states in spin-crossover compounds' as a part of the DBT STAR College Programme on 11th of July (Thursday), 2019 by Dr. Pradip Kumar Chakraborty of the Department of Chemistry, IIT Kharagpur.

Undergraduate students of Chemistry & Physics departments participated in the Programme.



Ninth Lecture of XRC-Anusandhan 15th July 2019

The ninth Lecture of XRC-Anusandhan was delivered by Dr. Arindam Mandal, Associate Professor and Chair of the Economics Department Siena College, New York, USA on 15th July 2019 at 3 p.m. in room 15 on the topic "Does Greater Political Representation of Women help to Protect Worker Rights? A Cross-national Investigation".

Inception, 19th-20th July 2019

The Xavier's Commerce Society organised the Inception 2019 on the 19th and 20th of July. Inception seeks to test skills of participants, who are mainly 1st years and grill them to the highest level.

Forwarding our legacy, this year we witnessed a variety of students trying to explore their potential. Proceeding from the Group Discussion, the chosen participants were asked to sit in a personal interview and further rounds.



One Day National Seminar on “Data Science – The Key to future” 22nd July 2019

One-day National Seminar on “Data Science- The key to Future”, was jointly organised by the Departments of Computer Science and Statistics, in collaboration with The Data Science Foundation on 22nd July 2019, at Fr. Depelchin Auditorium. Pro-Vice-Chancellor for Academic Affairs of University of Calcutta, Prof. Asis Kr Chattopadhyay was the Chief Guest and Dean of Faculty Councils for PG studies in Engineering and Technology, University of Calcutta, Prof. Amlan Chakraborty was the Guest of Honour. Mr. Kaustav Majumdar and Mr. Gautam Banerjee, from Data Science foundation were the first two speakers of the day. Prof. Sourabh Bhattacharya from Indian Statistical Institute and Mr. Sanjoy Karmakar from IBM were speakers for the third and fourth session respectively. More than 400 students from our college, along with teachers and professionals from Other Colleges/Universities attended the seminar.



PRISM, 23rd-24th July 2019

Entrepreneur Development Cell organised a two-day competitive programme for students and learners. The programme was distributed in six rounds. Starting with about 200 participants the final level ended with 8 finalists. The basis for selection of Top 3 was performance in Rounds 5 and 6, with differing weightage.

Overall, the event judged Innovation, Spontaneity, Public Speaking, Body Language, Number Skills, Negotiations, Composure, Quick Thinking.



Monthly Report on College Events during August, 2019

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of August, 2019.

X-GENESIS'19 (1st & 2nd August, 2019)

The Launch - Revelation of the X-Genesis banners with all the details and the taglines written on the banners. Cardboard boxes were designed in such a way that each box contained a letter and together formed 'Genesis Loading'. Water bottles were distributed among the first years. The bottles had the X-Genesis logo and details the plastic wrapper. Cups with X-Genesis sticker on them, were distributed in the canteen. X-GENESIS EVENT BREAKDOWN: Participants per team - 2 se Xin. A wooden model of 'XMS' was made with LED bulbs highlighting the letters. Facebook page was kept active by posting the online registration link, rounds of X-Genesis, shortlisted participants after each round, Speaker release, winner post and event summary. Registrations for participation was taken with the 'XMS Loading' cardboard model pointing towards the registration desk. Passes for the speaker sessions were distributed.

There were two speaker sessions organised by the Xavier's Management Society in X-Genesis for which distinguished speakers were arranged: 1. Mr. Sahil Shah, the founder of East India Comedy and Youth Influencer. 2. Mr. Rajiv Ghosh, the CEO at Selvel One Group and Mr. Mudassar Hossain, the Managing Partner at Ogilvy.





Blood Donation Camp 2019

On 6th August 2019, 112 students volunteered for the 50th Blood Donation Camp. On that day nine blood banks, namely Saroj Gupta Cancer Centre and Research Institute, R.G.Kar, SSKM, IBTM, Canning, Mercy Hospital, National Medical, NRS and M.R. Bangur were present to cater to the steady inflow of donors. The camp started at 7:00 am and came to an end at 6:30 pm with a donor count of 601.



Dawn to Dusk-The Rooftop Concert (8th August 2019)

Dawn and dusk, the beauty of their own periphery explore and express their elegance. Here, the moments are turned wondrous with the members of Xaverian Academy of Dance and Music in the concert, 'Dawn to Dusk - The Rooftop Concert' organised by XADAM on 8th August 2019.



A talk on "Sociology in and of the City" organised by the Department of Sociology (9th August 2019)

The department of sociology organised a talk for 3rd year Sociology students by Prof Peter Doak of School of Sociology and Public Policy, University of Leeds on 9th August 2019. The talk was on "Sociology in and of the City". It was attended by 3 faculty members including the HOD. The session was a lively interactive one. The students benefited from this session and the Leeds faculty and representative were much impressed by the level of knowledge of our students that became evident in the course of this interactive lecture.





AAMNA SAAMNA'19 REPORT.

St. Xavier's College (Autonomous), Kolkata inaugurated the first event of Hindi Literary Society - Aamna Saamna which was held on 8th and 9th August 2019. It was an opportunity for the students to embark with the mastery of language. It was a platform to showcase their debating skills. On the very first day the inauguration was held by Mrs. Kiran Singh, Assistant Professor, St. Xavier's College(Autonomous), Kolkata. The entire event was divided into three rounds. It's first round which were the prelims were held and the selected participants moved on for the second leg. The following day was initiated by the chief guest, Mr. Balwant Singh Gautam, Assistant Professor, La Martiniere Calcutta, addressing the audience and the selected finalists. The final debate round which was furious and an amazing debate. The event was concluded by the prize distribution ceremony and the final address by the chief guest. The purpose of our society which is to promote our mother tongue and acknowledge the sanctity of our culture.



SWC Seminar'19 - Women Beyond Belief: A seminar on Issues regarding Women and Religion (9th August 2019)

The State Women's Commission (SWC) of All India Catholic University Federation (AICUF), West Bengal organised a seminar on the theme Women Beyond Belief, discussing various pertinent issues regarding women and religion. The seminar was organised on 9th August, 2019 at Rohinton Kapadia Hall, St. Xavier's College, Kolkata. The seminar saw in presence a number of dignitaries including Rev. Father M.S Arockiasamy S.J., State Advisor, AICUF WB, Prof. Dr. Charlotte Simpson Veigas, State Co-ordinator, AICUF WB and Prof. Aparajita Hembrom, State Co-ordinator Santhali Unit, AICUF WB. Along with the two key note speakers of the seminar Prof. Dr. Jhumpa Mukherjee, M.A Ph.D., St. Xavier's College, Kolkata and Prof. Subhajit Naskar, M.A M.Phil., Jadavpur University, Kolkata. The seminar started off with welcome address and the felicitation ceremony. Followed by the two speaker sessions where the first session with Prof. Jhumpa dealt with understanding the nuances of the provisions regarding women and religion in the context of Indian laws and Constitution. Deciphering the lopsided constitutional set up which is often facilitated by the religious norms and customs. While the second speaker session saw a thought provoking dive into the paradigm of religion and secularism. Bringing to light the intrinsic nature of misogyny and how religion often is the crutch which lends the support to misogyny which is entrenched in various social structures and institutions. The speaker session was then followed by an interactive session where the speakers engaged with the audience and made an attempt to answer the various curiosities and questions of the young minds. The speaker session came to a close and was then followed by a thought provoking poetry session on issues such as women safety, identity and more. The seminar came to an end with a impactful play on gender roles performed by the student which left the audience mesmerised.

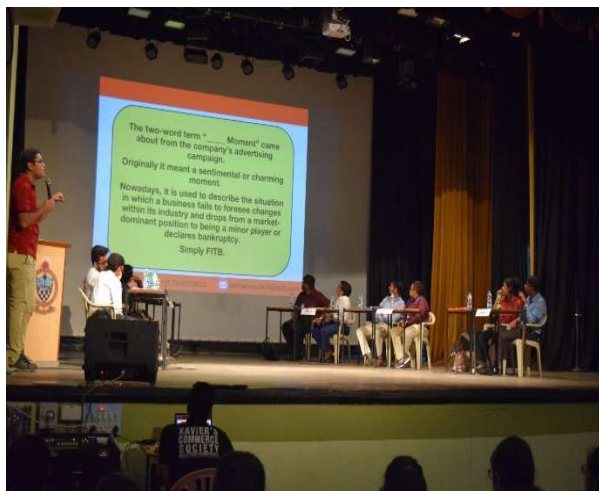
Maitreyee Sarkar Memorial Lecture and Cultural Programme, Department of Bangla, (10th August 2019)

Department of Bangla organised a day-long programme on 10th August. The programme was divided into two parts. The first part of the programme was the inauguration of Late Prof. Maitreyee Sarkar Memorial Lecture. Prof. Sarkar was attached with the department from its very beginning. This lecture was officially inaugurated by Father Peter Arockiam, Vice-Principal, Commerce Evening. Vice-Principal (Arts and Sc.) Prof. Bertram Da Silva, Dean of Arts, Prof. Arghya Banerjee were also there. They paid a humble homage in memory of Late Prof. Maitreyee Sarkar. The lecture was delivered by the guest speaker, Dr. Pabitra Sarkar, who is the husband of Late Maitreyee Sarkar. This lecture was followed by a cultural programme performed by the students of Department of Bangla. Music, dance, recitation, play-reading, and drama were in their performance list. Some of the ex-students also participated with the present students.



X-CALIBRE 2019 (13th-14th of August, 2019)

The Xavier's Commerce Society Organised X-Calibre on the 13th and 14th of August, 2019. X-Calibre involves participants from all fields participating in 7 different events of their choices. Carrying our legacy forward, X-Calibre again experienced huge crowds and turned into a grand success. The participants were engulfed in ambiguous and mind storming rounds and their positive experience reflected well in the feedbacks collected.



Independence Day (15th August, 2019)

"Independence is the prize you get at the end of the road to sacrifice".

The independence of our nation lies on the foundation of the sacrificed lives of millions of patriots with a single dream- "Poorna Swaraj".

15th August, 1947 remains the most significant date on the Indian calendar due to the sheer gravity of the change that the nation and its people underwent. The freedom we attained from the British was simply not political but also moral and spiritual. Following the tradition, on 15th August, 2019 as well SXCNC in collaboration with XADAM celebrated this day with a special Guard of Honour to the chief guest Brig. Samir Verma, head of Signals, Eastern Command, followed by a meticulously thought out and beautifully executed cultural programme by the Xaverian Academy of Dance and Music, depicting what it's like to live addressing the issues we still grapple with and fight for freedom from.

*SXCNC shares the nation's pride and joy on the momentous occasion of the country's 73rd Independence Day and the year throughout and extends warm wishes to its fellow citizens for the same.

Jai Hind.







Report on International Workshop on Coarse Geometry **16th August, 2019**

A 'One Day International Workshop on Coarse Geometry' jointly conducted by the Department of Physics and Mathematics, St. Xavier's College (Autonomous) was held on 16th August, 2019. The workshop was funded from the DBT Star College Grant. The principal, Rev. Fr. Dr. Dominic Savio, S. J. inaugurated the programme and wished it success. The speaker for the day was Dr. Atish J. Mitra from the Department of Mathematics, Montana Tech (University of Montana), USA. There was a lecture in the morning session and a hands on session for the participants in the afternoon. The participating students were from final year undergraduate from both Physics and Mathematics, post-graduate students and Ph.D. scholars from the Department of Physics. It also included the faculty members from both departments. A few participants from other academic institutions were also present. The speaker gave an introductory overview of the area in his lecture and the hands-on session was instructive. The students interacted with the speaker after the sessions. The days turned out to be academically successful for all the participants.



ADIVASI YUVA CHETNA MANCH SEMINAR –TOPIC : “INDIVISIBLE INDEGINOUS” -16TH AUGUST 2019.

The Adivasi Yuva Chetna Manch Commission of All India Catholic University Federation (AICUF), West Bengal organised a seminar on the theme Rights, Resources and Recognition, discussing various pertinent issues regarding the denial of the common rights and resource to the various tribal communities. The seminar was organised on 16th August, 2019 at Fr. Xavier Hall, St. Xavier's College, Kolkata. The seminar had the following dignitaries including Rev. Father M.S Arockiasamy S.J., State Advisor, AICUF WB, Prof. Dr. Charlotte Simpson Veigas, State Co-ordinator, AICUF WB and Prof. Aparajita Hembrom, State Co-ordinator Santhali Unit, AICUF WB, along with the two key note speakers of the seminar Prof. Dr. Virginius Xaxa, Institute of Human Development, Delhi and Mr. Anand Prakash Toppo, Former President of All India SC/ST Association LIC. The seminar started off with welcome address and the felicitation ceremony. Followed by the two speaker sessions where the first session with Prof. Dr. Virginius Xaxa started with him throwing light on the present tribal situation in India. He spoke about the colonial era and how the tribals, even though made equal before the law post-independence, were looted of their rights by being made to leave their lands in order to suffice for industrialization through the passing years. Mr. Anand Prakash Toppo enlightened the audience about how the main reason behind the denial of rights to the tribals is that, inspite of the various provisions and laws made for the tribal community in the Constitution, the failure to implement the same is what has led to the present accumulation of issues. He also suggested that the solution to this problem is to become powerful politically, and thereby be in a position to implement the laws made to empower the tribal communities across the country. The speaker session was then followed by an interactive session where the speakers engaged with the audience and made an attempt to answer the various curiosities and questions of the young minds. The speaker session came to a close and was then followed by a melody sung by our office bearers.

Blues and Hues (16th of August)

The Department of English, St. Xavier's College (Autonomous), Kolkata, conducted a one-of-a-kind event 'Blues and Hues' on the 16th of August. It was an afternoon filled with poetry reading, poetry slamming and musical performances. The Special Guest for the afternoon was "The Live Guitar God "-Mr. Amyt Datta. This programme strove to relive, revisit and revive an art form that is fast dwindling: The Blues.

However almost every musical genre and lyrical overture owes its origin to the Blues, from Jazz to Hip-Hop, everything has the Blues. Besides, the Blues poetry was a powerful genre that emerged during the Harlem Renaissance. The Blues is intricately woven with the Black Artistes Movement in Literary History. Students across all departments poured in a deluge of powerful verses and inspiring lyrics in an attempt to pay a tribute to artistes of the Blues from Langston Hughes to B. B. King, from Ben. E. King to Keb Mo, the afternoon witnessed Classical as well as contemporary Blues musical and poetic performances alike. A special corner of the R. K. Hall, which was the rendezvous for the event, was specially devoted to displaying Harlem art and vintage photographs of eminent Blues musicians. A slideshow was created by the students of the Department, tracing

the history and evolution of the Blues beside a lyrical collage was curated and performed by them towards the end of the programme offering a homage to Black artistes of the Blues.

The Vice -Principal of Arts and Science, Professor Bertram Da Silva, lent the perfect note of finality to the event when he said:

"So the Blues isn't dead.

You live it and you sing it and you die it... "



Corporate Prodigy (19th, 20th August 2019)

The Xavier's Commerce Society recently organised Corporate Prodigy on the 19th and 20th of August, 2019. Corporate Prodigy involves school students participating in business management simulations. They are given a reflection of the corporate world, a world beyond schools and colleges, a world that they will have to enter in the crucial stages of their life. Three events, namely merger of finance, marketing and hr, merger of business quiz and business plan and best manager are organised for X-Calibre. Participants are made to interact with each other, as well as the XCS Board.

The event concluded with Rev. Peter Arockiam (Vice-Principal of B. Com evening) distributing certificates to all the winner schools.



Xaverian Research Colloquium – ANUSANDHAN Lecture 10

Topic: The Visual Identity of the Mahabharata

Speaker: Prof. Sankha Banerjee

Date: 24. 08. 2019

Time: 1.15 pm

Venue: Room 15

All faculty members are invited to attend.

Abstract: Mahabharata's main-plot is centred on the double-theme of War and Peace. The players who contribute most to the unfolding of events leading to the war as well as those who try their best to prevent it are all contemporaries.

But, the significant thing is that the main-plot is not plotted in some linear fashion. Creating digressions being its forte, the Mahabharata does not shy away from breaking the flow of the main-plot in order to introduce stray episodes or sub-episodes. By not following the straight and narrow but the zigzag path, Mahabharata becomes large enough to house a host of time-space zones concurrently. It gains the rare flexibility of switching from one time-scale to another with utter ease. The visual culture of this vast epic is also multidimensional. What we see and believe are not necessarily eternal and existentially constant in nature. Movement and fusion are two continuous processes in the commodification of visuals and we perceive and practice that everyday. Throughout the centuries many poets, artists, scholars, playwrights etc. have told us the stories and legends of Mahabharata with the exploration of visuals. In this talk the speaker would try to make a quick sketch for a comparative study of the visual identity of Mahabharata. With a view to do so he would try to address the historical and social-anthropological substances in the established visuals of Mahabharata.

Principal

Organizing Committee
Saswati Chaudhuri (Commerce)
Jhumpa Mukherjee (Humanities)
Sucharita Roy (Science)

X-PEDITION 2019, 27th and the 28th of August, 2019

With the end of X-PEDITION 2019, which was held on the 27th and the 28th of August, 2019, students had experienced the best, when it came to an industrial visit. Anmol Industries Limited was generous enough to let us know the minute details in which they make biscuits and cakes. Students were also given snacks from Anmol, comprising biscuits and cakes. The overall journey seemed to be reminiscing and everyone enjoyed themselves. The bus journey was also no less of a fun journey, with students socialising and playing games with one another. XCS firmly believes that such experiences help individuals gather experiences of a life which they shall have to face after college, that is, life of a corporate world and hence, such experiences are of immense worth to the students.

Departments of Chemistry & Physics
present
*an Inter-Disciplinary National Workshop on “ROLE OF DFT IN PREDICTING
ELECTRONIC STRUCTURES & REACTION PATHWAY”*

Date: 29.08.2019

Venue: Room No. 34

Time: 11:00 A.M.- 3:00 P.M.

(DBT STAR COLLEGE PROGRAMME)

Speakers

Prof. Swapan K Pati (JNCASR, Bangalore)

Dr. Anoop Ayyappan (IIT, Kharagpur)

Jt. Conveners: Dr. Ankur Ray (HOD, Chemistry) &

Dr. Indranath Chaudhury (HOD, Physics)

Coordinator: Dr. Arup Kumar Mitra

*One Day National Workshop on
Plagiarism and Academic Integrity*

On 31st August, 2019

Organized by

Department of Information Technology and Fr. Verstraeten Central Library

Creative research work is indispensable; it is the inherent spirit of academics. The data, phrases, figures, assertions etc. that constitutes research must keep constant awareness of certain moral sanctions – the other researchers must be acknowledged and cited as

code of principles of research must be adhered to. The absence of systematic referencing and citation gives rise to the serious issue of Plagiarism and leads to abuse of Academic Sanctity. Academic Integrity is of critical importance at all levels of education. It promotes ethical academic practices and demands commitment from all stakeholders of the education system comprising of students, parents, research scholars, teachers, researchers, policy makers, support staff, alumni and administration. According to International Centre for Academic Integrity (ICAI) 2013, six fundamental values namely Honesty, Trust, Fairness, Respect, Responsibility and Courage must be followed while conducting learning, teaching and research.

In the unceasing quest for promoting integrity in all its academic endeavours, St. Xavier's College (Autonomous), Kolkata is organizing one-day workshop on Plagiarism and Academic Integrity on 31st August, 2019 (PAI 2019). The target participants for the workshop are research scholars, academicians, industry professionals and corporates. The details of the program are available on college website.

The *objectives* of the workshop are to further an awareness about plagiarism and the related UGC regulations and guidelines. The workshop aims at training the participants in the use of authenticate software which uses world's largest scholarly database. It is utilized by editors and publishers across the globe to detect plagiarism and ensure the originality of research work before publication. This ensures prevention of academic misconduct. The hands-on session would equip the participants to improvise their research work before submission for publication in reputed journals.

St. Xavier's College (Autonomous), Kolkata believes that educational institutes infused with integrity and fundamental values, help to create stronger society having well-founded ethical values. The college is committed to contribute to the construction of an ethical society with an enduring value system through its contribution in academia by merited research content development.





One-Day Seminar on Chaitanyite Culture and Medieval Bengali Literature,
31st August, 2019

A one-day seminar was organised by the Dept. of Bengali, St. Xavier's College (Autonomous), Kolkata, Raghobpur Campus on August 31, 2019. The theme of the seminar was "Chaitanyite Culture and Medieval Bengali literature". Professor Aparna Roy of Dept. of Bengali, Visva -harati and Professor Rajat Sanyal of Dept. of Archaeology, University of Calcutta graced the event as speakers. The event was inaugurated with kirtans performed by the students of the department. The address of welcome was delivered by Father Johnson Padiyara, Vice Principal of St. Xavier's College (Raghobpur Campus).

Professor Aparna Roy was the first speaker, the topic of her lecture was, “Chaitanyite culture and the indigenous tradition of women’s education in Bengal.” In Bengal, issues relating to women’s education were first addressed as part of a social reform movement during the nineteenth century. Several of these issues can be traced in the public discourses of the medieval period as well. Discourses on women’s education in the medieval period grew around the cult of Chaitanya. The cult of Chaitanya and its impact on women’s education did influence the discussion of women’s education in the nineteenth century. Professor Roy identifies this very tradition as the indigenous tradition of women’s education.

Professor Rajat Sanyal’s lecture was titled “Evolving Orders, Lasting Landscapes: Chaitanya vis-a-vis Temple Building in Pre-colonial Western Bengal.” Professor Sanyal’s lecture illuminated an area of scholarship which is relatively less discussed in contemporary academic discourse. His power-point presentation drew upon a range of pictures of certain predominant architectural motifs in temples across Bengal dating back to the medieval period. These pictures were taken in course of many a fieldtrip that Professor Roy had conducted over the years. His lecture was divided into two sections—first, he discussed the kinds of messages that the architectural patterns and the carvings on the temple walls communicate to the devotees.

These two incisive lectures were followed by a session of question-answers. The Undergraduate and Postgraduate students of the department participated in this session. We are honoured that almost thirty delegates including professors, research scholars and students from other institutions across the state attended this seminar. They too actively participated in the question-answer session. The seminar was concluded with a dance performance organized by the students of the department. They performed a Kathak recital of Krishna vandana. Saswati Roy, an Assistant Professor in the Dept. of Bengali of this institution was the coordinator of this seminar. This one-day seminar owes its success to the diligence of the faculty members of the Bengali department.



Monthly Report on College Events during September, 2019

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of August, 2019 and September, 2019.

Inauguration of Xaverian Astronomical Society, 3rd September, 2019

On 3rd September, 2019, the Xaverian Astronomical Society was inaugurated. A team of students led by Shaashwat Saraff and Ankit Kumar Gupta of the Department of Physics, under the able guidance and supervision of our Principal Rev Dr Dominic Savio, Vice-Principal Prof Bertram Da Silva, Dean of Science Dr. Tapati Dutta and Dr. Suparna Raychowdhury and Dr. Shibaji Banerjee, Assistant Director, Fr. Eugene Lafont Observatory, took the initiative and carried out the planning and preparations for the inaugural program.

The program started in the Rohinton Kapadia Central Hall at 10:30 am with an inspiring speech encouraging scientific temper and student initiatives by Father Principal. That was followed by the release of the official logo of the society amidst energetic applause. Then, Dr. Shibaji Banerjee addressed the gathering, shedding light on the history of the Fr. Eugene Lafont Observatory, and the rich tradition of astronomy that the college carries. The Secretary of the newborn society Shaashwat Saraff then elaborated on the vision and mission of this endeavour. After a short break of fifteen minutes, an exciting lecture on the Indian Space Programme, Chandrayaan-2 and Remote Sensing was given by our guest speaker Dr. Debashish Chakraborty, who is an eminent scientist at ISRO. The question answer session after the lecture was equally exciting with interesting questions being thrown by the enthusiastic audience. Assistant Secretary Ankit Kumar Gupta then presented a list of proposed events coming up for the year. That was followed by a vote of thanks by Dr. Suparna Raychowdhury.





Teachers' Day Celebration, XADAM, 5th September, 2019

Xaverian Academy of Dance and Music Celebrated Teachers' Day with huge fervour this time. With the gracious presence of the His Excellency, Shri Jagdeep Dhankhar, Honorable Governor of West Bengal, the celebration escalated to newer heights. The inaugural dance and song presentation by Xadam marked the beginning of the eventful day.

The event took place in the Fr. Depelchin Auditorium in St. Xavier's College (Autonomous), Kolkata.



Bengali Literary Society
Bodhon 2019, 11th September, 2019

The Bengali Literary Society of St. Xavier's College (Autonomous), Kolkata hosted its inaugural event of the year "Bodhon" on 11th September, 2019 at Fr. Depelchin Auditorium. The theme for this year's edition of the programme was "Sahityo o Cholochohitro", which explored the effects of the rich Bengali literature on the commercial motion pictures that are based on the texts.

The event was inaugurated by Shri Bibhash Chakraborty, a pioneer and a veteran in the world of Theatre. The day's proceedings included laudable performances in the form of Solo, Duet and Group Dances, Group Song, Group Recitation and Drama by the students of the College and members of the Society, all in accordance with the central theme of the day.

The event witnessed a thought-provoking and thoroughly enjoyable discussion between Shri Anik Dutta, renowned Film-maker and Shri Aditya Sengupta, actor on the influence of Bengali literature on the world of celluloid.

The event was enlightened by the august presence of Shri Arindam Sil, famed Director and Shrimati Koel Mallick, famous actress who shared their original opinions on the dynamics that exist between Literature and Motion picture. It was also a promotional event for their upcoming movie "Nitin Mashi" which is due for release on 2nd October, 2019.

Intellegentsia, 13th-14th September, 2019

The Xavier's Commerce Society recently organized Intellegentsia 2019 on the 13th and 14th of September. As was the norm this year, our event was merged with Father Xavier's International Conference which saw varied groups of participants speaking on conventional topics to influence the nature.

The event concluded with the closing ceremony on 14th at 4 p.m. along with the launch of Youthink Vol. XIV. With that, Youthink was distributed by the authorities and the event came to an end.



Cognitionis'19- A Day Long Program on Gender Sensitization and the role of the Society, 14th September, 2019

On 14th September, 2019, the Committee for Students' Welfare and Against Sexual Harassment, St. Xavier's College (Autonomous), Kolkata, Raghobpur Campus in collaboration with BA General Department, Raghobpur Campus organized Cognitionis'19, a panel discussion on gender sensitization titled- 'I or We' - The Societal Approaches to Appraise the Issues related to Gender Sensitization-Theories and Experiences'. The distinguished Speakers who shared their views in this Panel were – Prof. Sujata Mukherjee, Professor, Department of History Rabindra Bharati University, Prof. Kaberi Chakrabarti, Associate Professor, Department of Political Science, University of Calcutta, Prof. Sahara Ahmed, Associate Professor, Department of History, Rabindra Bharati University, Prof. Maroona Murmu, Associate Professor, Department of History, Jadavpur University, Dr. Damayanti Datta, Consulting Editor, The Outlook Group, Ms Priyanka Bhoopal (Bhattacharyya), Clinical Psychologist, SXC, Main Campus, and Mental Health Foundation, Kolkata, and Ms Sanchita Ghosh, Advocate, Calcutta High Court and Alipur Court.

The program started with the welcome speech by Father Vice Principal who spoke in favour of spreading awareness to prevent gender discrimination. Prof. Kaberi Chakrabarti talked on the political representation of women in India in the light of the official reports and documents and pleaded through her erudite lecture for more female participation in politics. Prof. Maroona Murmu highlighted the issue of gender discrimination with special emphasis on the Santhal women. Prof. Sahara Ahmed gave her presentation on tribal women, their socio economic problems and eco- feminism. Ms Priyanka Bhopal Bhattacharya described the concepts of I and we and tried to deconstruct the established perceptions of gender through a lively discussion. Dr. Damayanti Dutta gave her brilliant talk on gender discriminations in the newsrooms across India. Ms. Sanchita Ghosh described the legal aspects related to the prevention of gender discrimination. The student asked questions and the entire session was moderated by Prof. Sujata Mukherjee. The program ended with the vote of thanks by the Convener of the Committee for Students' Welfare and Against Sexual Harassment.

Initium '19, 16th September, 2019

This event was conducted with the collaboration of the Placement Cell

The students had registered on the online portal 2 weeks prior to the event with their academic information and their CVs which had been sent to the companies for shortlisting.

The companies shortlisted the applications and the candidates were informed of the same via mail. They had been given interview timing slots for which they appeared with their necessary documents.

The interview for each candidate was conducted by the company representatives themselves and the interview ranged from 15-30 mins for any given role. The companies had complete autonomy in the selection of their interns.

Post the closing ceremony of the event, a gala dinner (a networking session) was organized for the college dignitaries, professors, company representatives and the cell members.

Companies which had come for Initium 2019 were TEACH FOR INDIA, KANTAR, SABSE SASTA

DUKAAN, ANTHROPLACE, SANMARG, eWARDS, EDU AIMS, THE ORANGE BULLETIN, ACCOM

PROPERTIES LTD etc.



YOUTH PARLIAMENT COMPETITION, 17th September, 2019

The Departments of Parliamentary Affairs and Higher Education, Government of West Bengal organizes Youth Parliament Competition every year. This year St. Xavier's College (Autonomous), Kolkata was selected as the host college for the Kolkata district level Youth Parliament Competition.

The competition was organised on 17th September, 2019 (Tuesday). The Competition comprised of 4 events: Youth Parliament Competition attended by 14 teams, Youth Parliament Quiz Contest with 29 participating teams, Youth Parliament Quiz Contest on Character Building with 23 participating teams and Extempore Competition with 51 participants. The different competitions aimed at generating democratic awareness among the young citizens of the state. The event was a great success in terms of generating enthusiasm and interest among the students as reflected in their active participation in the various events.



Analytica '19, Department of Mathematics, 19th & 20th September, 2019

DAY 1- Analytica, 2019, started with the inauguration ceremony with the welcoming of all the respected dignitaries and the speeches given by the Principal, the Chief Guest and the Head of the Department of Mathematics. The inauguration ceremony was followed by a song presented by Prof. Shruti Goswami, of the Bengali department, and an opening song with a dance.

After the inauguration ceremony, the chief guest was invited on to stage to give his lecture for the day. This was a 1 hour and 20min session. The final presentations of respective papers of the students followed the lecture. After the paper presentations of two students for the day, it was time for lunch, which was a 30min break,

Soon after, the events of the remaining day resumed back. After lunch, it was Prof. Probal Choudhury's turn to give a lecture followed prof Arnab Chakraborty. There was a short tea break of 15min between the two lectures.

The fest ended with the final rounds of quiz and the official closing ceremony.

DAY 2- The second and the final day of Analytica 2019 began with an opening dance presented by the students of the third year of the Mathematics department. The chief guest, after the opening dance, resumed his lecture from the previous day and just like the previous day it was a 1hour and 20min long session.

The lecture of the chief guest was followed the paper presentations of two students consecutively.

After the two paper presentations, lunch followed, and it was a 30min break.

Right after the lunch, Prof Swagato Ray and Prof Angsuman Das gave their respective lectures, of duration 1hour and 10min each, respectively. There was a short tea break of 15min between the two lectures.

The day finally ended with the prize distributions, where all the deserving prize holders were felicitated with honour; the felicitation of all the event heads and the head of the different departments followed soon after. The joint secretary of Analytica, the coordinator and the class representative presented their speech.

Analytica ended with Memories, played on the screen.



SANSAD'19, Department of Political Science, 21st September, 2019

On the 20th and 21st of September, 2019, the Department of Political Science organized a Model Parliament - SANSAD'19. SANSAD 2019 was a simulation of the 17th Lok Sabha. The programme began with a brief overview of the Agenda for SANSAD 2019 - Draft National Education Policy 2019. It was heartening to host participants from almost all the Departments of the college (BA, BSc, BMM, BCom, BMS) participating with immense zeal and enthusiasm in the second edition of SANSAD.

The participants had been allotted portfolios and briefed about the proceedings of the event in a one-hour workshop held at the beginning of the session, conducted by the members of the Executive Board. The Board comprised of AgastyaSen as the Lok Sabha Speaker and David Das as the Deputy Speaker. The agenda for discussion was the very

relevant - Draft National Education Policy 2019. The session began with a motion raised by one of the participants which gradually soared into heated discussions over the issue. The participants had explored the subject matter substantially and were not only able to put forward their arguments with confidence and ease but were also extremely prompt with their rebuttals. The session continued for two days, and it was commendable to see that the energy quotient remained high throughout the course of the deliberations. What is worth mentioning is the finesse with which the members of the Executive Board conducted the sessions, patiently responding to the participants' queries and clarifying their doubts, time and again. The debate was followed by a Press Conference, where members of the Press Committee grilled the participants with intricate questions. Decorum was maintained throughout the course of the event and this competence was facilitated by the extremely efficient Organising Committee Members, who ensured that there were no logistical hurdles in conducting the proceedings.

The event came to a close by mid-afternoon on the second day and the proceedings were concluded with the Valedictory Ceremony and the distribution of prizes to the winners. Father Principal, Vice Principal and other dignitaries graced the occasion with their presence. The dignitaries were welcomed with a group song performed by the students of the Department.

The Valedictory Ceremony proceeded with a Video Presentation reminiscing the first edition of SANSAD which was held last year in the month of August, and it also captured glimpses from the first day of SANSAD'19. It was followed by Father Principal's address and the Head of the Department addressing the audience. This was followed by the prize distribution ceremony. The prizes included titles such as Best Delegate, High Commendation, Special Mention and Honourable Mention. The award for the Best Delegate was bagged by Soumyadeep Chowdhury of the Department of Political Science, who represented the Minister of Road Transport and Highways of India, Mr. NitinGadkari. Kanjyik Ghosh of the Department of Mass Communication and Videography, who represented the eminent MP from Hyderabad constituency, Mr. Asaduddin Owaisi, was honoured with the High Commendation award. The prize distribution ceremony was followed by the felicitation of the Speaker, the Deputy Speaker and the Organising Committee Members of SANSAD 2019. The event concluded with a Vote of Thanks delivered by the Head of the Department, after which the National Anthem was sung. The students of the Department look forward to organising many more such events in future.



HINDI DIWAS, 21st September, 2019

The event was inaugurated in the opening ceremony by Father Peter (Vice Principal) and the Dean, B.Com. Morning, Prof Swapan Banerjee. They beautifully described the importance of Hindi language and how influential it is. They wished the entire team of HLS great success and greatness.

The event started at sharp 10:00 a.m. with the opening ceremony. The ceremony was followed by the events - Treasure Hunt, Poetry and Antakshari. 'Poetry' took place in the R.K. Hall. The participants were given topics to express their poetic skills. It was a beautiful event inaugurated Prof Swapan Banerjee. It was an Exhilarating event where everyone kept it on fire with their amazing poetry skills and marvellous word usage.

On 21 September 19, 12:00 pm & quot; Antakshiri & quot; was conducted in Jubilee Hall. It was divided into two sets, written and oral. In the written section participants were given a question booklet and answers were written in them. In other section they were asked to sing according to respective rounds. 5 teams participated in final round. In the last one, with a tie breaker winners were decided. On the same day 'Treasure Hunt' was also conducted. In which there were three rounds. First and third were played in campus and second in R. K Hall. The second round consisted of 15 questions which were to be solved in 20 minutes. The students participated with great enthusiasm which led to the great success of the events. The students participated and they did compete but more than that, they enjoyed the events thoroughly and they got a platform to showcase their talents.



Xaverian Theatrical Society - Street Play,
23rd September, 2019

On 23rd September, 2019, the Xaverian Theatrical Society performed a Street Play on Substance Abuse in collaboration with the Department of Social Work and NSS. It was performed to observe the Golden Jubilee of NSS. Directed by Anweshan Bose, assistant secretary of XTS, the 24 performers received wholehearted appreciation and cheer from the college students and professors. This was one of the many such endeavours taken by the society to promote social awareness.



Lecture organized by the Department of History at
Raghabpur Campus, 23rd September, 2019

The Department of History, St. Xavier's College (Autonomous), Raghabpur Campus organized a lecture on the 23rd of September, 3.10 P.M. at the Raghabpur Campus.

Speakers: External Resource Person: Ms. Arijita Manna, PhD Research Scholar, Department of History, Jadavpur University. Topic of Lecture was 'Salt smuggling in the frontiers of the early Company state in 18th century Bengal'. Internal Speaker: Professor Arka Deb Banerjee, Department of History, St. Xavier's College (Autonomous), Raghabpur Campus. His Topic of Lecture was The Jallianwalla Bagh Massacre. The First, Second and Third year students of History (Honours) of the Department, also students and faculty of other departments were in the audience.

The lecture started with Professor Tinni Goswami, the Head of the Department welcoming the speakers. Sourav Das, a first year student presented a bouquet of flowers to Ms. Manna as a token of appreciation and welcome. Ms. Manna delivered her lecture first. She also showed the audience certain historic maps through the visual projection system. Professor Arka Deb Banerjee then delivered his lecture. Professor Tinni Goswami then asked the students to participate in a question-answer session with the speakers and discussion ensued. The event concluded with Professor Tinni Goswami thanking the speakers.



Event on Vidyasagar, 23rd September, 2019

As a part of the state-wide celebrations to mark the bi-centenary year of the birth of Iswarchandra Vidyasagar (1820-1891), the noted social reformer and educationist, St. Paul's High School, Raghobpur, in association with St. Xavier's College (Autonomous), Kolkata, Raghobpur Campus, organised a special lecture by Sri Swapan Mukhopadhyay, eminent scholar and author, on 25 September 2019. Touching upon the life and time of Vidyasagar, Sri Mukhopadhyay eloquently deliberated on his pioneering contribution to the field of education, especially women's education. Portraying Vidyasagar as the epitome of 'Bengal Renaissance', he also commented on the message his life and works bring to the contemporary world, especially to the students' community. The lecture was received very well by the students and teachers from both institutions. Prof. Madhumita Acharya of the St. Xavier's College moderated the event while Ms. Sadhana Karali, Principal, St. Paul's High School, delivered the Vote-of-thanks.



Sunset Jam, Fine Arts Society, 4th and 24th September, 2019

Sunset Jam is one of the most awaited events organized by the Fine Arts Society and this year it was held on 4th of September. We saw participation from students across all departments. It was an afternoon full of music and enjoyment. The participants belted out several popular songs and it was a successful event.

The second event organized by the society was in the later half of September. Perspective, held on 24th of September, was organized to provide a chance to the students to explore the finer arts. Events like character representation, stand-up Comedy, dance and quiz were organized and it saw huge participation. We had a guest judge for the event if stand-up comedy, Mr Aniruddha Banerjee, an actor from the famous online series Filter Copy. The event ended on a beautiful note with Xaverians coming together to appreciate the different forms of Fine Arts.

NSS Golden Jubilee Celebration, 24th September, 2019

To commemorate 50 years of the National Service Scheme (NSS) at St. Xavier's College (Autonomous) Kolkata, a day-long seminar on the theme: 'Social Responsibility of College Students – Its Need and Relevance Today' was held on 24th September 2019 in collaboration with the Internal Quality Assurance Cell (IQAC) of the College.

"Creating Men and Women for others", has been one of the missions of St. Xavier's College since its establishment in 1860. Engaging College students at the service of the less privileged and backward people has always been a way of life at St. Xavier's. However, this social commitment became more prominent under the leadership of Fr. Gerard (Babu) Beckers, SJ, in 1969 when the NSS was launched in the Country and in the College. Since then the social outreach initiatives of the College has grown in leaps and bounds touching numerous lives and creating positive impact on the society. For the last 50 years, the NSS motto of "Not me, but you", was the mantra of every NSS Volunteer in the campus.

Rev. Dr. Dominic Savio, SJ, Principal of the College reminded the students about the rich history of St. Xavier's College in his inaugural address. He mentioned great Jesuits like Fr. Babu Beckers, who used to accompany the students into the villages and work along with them. He motivated the students by saying, "Young students have maximum potential, maximum energy and maximum enthusiasm. If you channelize these energies constructively then surely the impact will also be constructive". He appreciated the NSS volunteers for their committed service throughout the year. He greatly acknowledged the dedication and hard work of Prof. Cheryl Francis, the Director of Social Work & NSS at St. Xavier's College. He congratulated her for receiving the Best Programme Officer Award from Calcutta University. Ms. Ratnaboli Ray, Founder & Managing Trustee, Mental Health Rights Organization was the Chief Guest for the programme. "I feel so proud to be part of this iconic Institution", she expressed with all humility. "I am here to talk about how the youth (YOU) can contribute towards a more egalitarian and equitable society, how together we- the youth and the not-as-young but equally eager, can strive to remove inequalities in our societies". She stressed on three very important ways by which the Youth could contribute to the society – Self Development, Improving the Quality of Life of Peers and Donating Quality Time. The primary objective of the seminar was to encourage College students to engage in social causes, apart from their academic commitments, thereby becoming agents of social change. 230 students representing 23 departments from the main and rural campus at Raghobpur presented on the theme. The topics varied from Waste Management to Water Conservation to Child Marriage, to Transgender, to Menstrual Hygiene, to Substance abuse to lynching, to Gender equality. However, Mental Health and Mental Wellness was the favourite topic of more than 6 teams. As future plan, every team submitted a plan of action which would be taken up by their respective departments and coordinated by the NSS involving more students and faculty members. Mr. Chittapriyo Sadhu, General Manager, Save the Children NGO, who was the judge for the event, was overwhelmed by the response of the students. "I feel so delighted to see young people so interested to take up social causes. Your topics were very relevant and creatively presented". To appreciate the efforts of the students, prizes were distributed. The First position went to Mass

Communication & Videography, The Second went to Commerce Morning Team 1 and Third to BA General, Rural Campus. Apart from this, special prizes were given to the Education Department for 'Most Disciplined', the Bengali Department (Rural Campus) for 'Most Enthusiastic', the Bengali Department (Main Campus) for 'Most Creative' and the Political Science department for 'Best Plan of Action'. The programme concluded with a vote of thanks to the College Administration, NSS Board Members and the organising team members. Miss Chandrima Biswas, a commerce student from the rural campus received the Best Student Volunteer Award for her dedicated service with NSS.

St. Xavier's College has always focussed on Rural Development. Rev. Dr. Dominic Savio, S.J., Principal and Rector, St. Xavier's College (Autonomous), Kolkata has added a new dimension to NSS by involving it in various programmes recommended by MHRD and UGC. To mention a few – The Swachh Bharat Abhiyan, 'Unnat Bharat Abhiyan', 'Creating a plastic free campus', Water conservation etc. The NSS is working vigorously on creating awareness on the 'ill effects of Plastic', 'Keeping the campus Green & Clean', 'Say NO to Drugs', Gender Equality, Mental Wellness and the like apart from continuing its annual events like Blood Donation Camp, Shishu Mela, Village Education Programme and the Rural Work Camps. NSS also works in collaboration with various NGOs where the students are linked to provide necessary services. The Alumni Association has been extremely supportive in all the social outreach initiatives of the College. NSS works alongside with the Alumni Association and the Students' Council especially when it comes to responding to needs during natural calamities. "An army without arms" and the "Human Face of St. Xavier's" are some of the phrases used for NSS in the campus. The Department of Social Work and NSS has come a long way. But there are still 'miles and miles to go...' At St. Xavier's we are committed to build a just society. We are committed to live up to its Motto of Nihil Ultra! Nothing Beyond.



Physics Colloquium, 27th September 2019

The department of Physics organized a lecture on the 27th of September from 3:30 p.m. at MCV 3 as a monthly colloquium activity. The topic was Supermassive Black holes and Host dark matter Halos. The Speaker was Dr. Suchetana Chatterjee. Dr. Chatterjee serves as an Assistant Professor in the Dept. of Physics, Presidency University. The Faculty Coordinator for the programme were Dr. Suparna Roychowdhury and Dr. Tanaya Bhattacharya.

Dr. Suparna Roychowdhury introduced the speaker and invited her for the lecture. The speaker started out with a brief introduction on the history of mapping the large-scale structure of the universe by WMAP (A NASA Explorer mission) and its relevance in predicting the formation and evolution of galaxies. The speaker explained how galaxies condense in the cores of clumps of dark matter halos using simulations. She highlighted the correlation between the mass of the supermassive black hole in the center of the galaxies and the velocity dispersion of the constituent stars - the topic upon which the speaker had published a number of research papers. She concluded the session by stating the salient points of the lecture and the efficacy of the HOD model (Halo Occupation Distribution). After the talk the students and the faculty engaged in a delightful question answer session and exchange of ideas.



Goonj '19, XADAM, 29th September, 2019

Goonj is the annual event organised by XADAM. It is an amalgamation of performances showcasing the immense talents and competitive spirit of students of St. Xavier's College and also that of the other eminent colleges of the city. It is a celebration of imagination and presentation and serves as a great platform for flourishing creativity. It had four events: Nishad (Band competition), Tarana (Indian Classical Dance), Jhoom (Bollywood Dance) and Dansation (Western Dance). 14 colleges from across the city were a part of this extravaganza. This year, XADAM had celebrated GOONJ on Sunday, 29th of September in Fr. Depelchin Auditorium, St. Xavier's College, Kolkata premises.



Explore ML, 16th-30th September, 2019

Introduction to ML

Venue: Computer Lab 1

Date:16/09/19

The series of workshops started with a detailed introductory session on Machine Learning. The content was explained through videos, with fun activities like Quickdraw to show the real-world applications of Machine Learning. The approach to follow while solving such problems was also discussed with the example of a real-world scenario of the Google Photos Gorilla case. The different segments of ML like classification, regression, etc. were also explained with an interactive approach.

The first session was highly appreciated and by all the attendees, which resulted in the huge participation and enthusiasm on the consecutive days as well.

Coding with Python

Venue: Room 6

Date:18/09/19

Basic programming in Python was introduced. Python is the most commonly used language in modern world and form the base of Machine Learning. Functions, arrays, tuple, lists and dictionary were introduced to students.

The students who had very less knowledge of programming, were finding the session extremely fascinating as our facilitator Ankita Prakash were explaining the concepts in Layman's term. Various question-answer session all along made the learning more interesting.

Introduction to Neural Networks

Venue: Computer centre

Topic covered:

1. Training neural nets to help us learn non-linear models
2. Drawing using magic sketchpads (with the help of ML), Experimenting with number of neurons per layer, no. of hidden layer etc.
3. Interactive application of machine learning to produce harmony

Students were introduced to concepts of neural nets and visualisation of working of neural nets.

Activities included machine drawing and harmony creation to interest students into fun applications of ML.

Time: 3 to 5 pm

Date: 23rd September

Model Making, Testing and Running User Made Model on Neural Networks

Venue: Computer Lab 2

Date: 25/09/19

Our course facilitator Ankita Prakash started with some basic ideas of machine learning model and how to create it. She stated an example of some wearing materials with a ML model and she showed how we can sort use it with our basic python codes. Next the students were taught to make their own model. Upon completion, the students were very excited since within a week and half, they could create their very own model on Neural Networks.

Venue: Computer center

Time: 3 to 4:30 pm

Topic: Transfer learning with pre-trained ConvNet

1. We learnt how to classify cats vs dogs images using transfer learning from pre-trained networks.
2. Creation of base models from pre-trained convnets
3. Feature extraction.
4. Fine tuning a pre-trained model

Date: 30th September

Overall, it was a pleasant experience for students from all course to get an overview of how Machine language works. Getting to know about coding was additional benefit for them.

Monthly Report on College Events in October, 2019
The English Academy presents Literaria'2019
on 1st October, 2019

"Doubt thou the stars are fire; Doubt that the sun doth move; Doubt truth to be a liar; But never doubt I love."

Hamlet Act II Scene 2. William Shakespeare

For over a quarter of a century, the English Academy has represented like-minded enthusiasts of the written word, especially those of the Xaverian community. 2019 was a year of firsts for the Academy, a year of unique accomplishments which are yet to conclude. To begin with, the Academy spread its wings and took off on a daring journey as the society which had been exclusive to the students of English, finally opened its doors to students across all years and disciplines. The inherent beauty of literature is the most enduring adhesive and it is due to the cumulative efforts and endeavours of all member-students that Literaria 2019 emerged as a milestone in the annals of prestigious college festivities. We chose to uphold, as the theme of our flagship event- Love Tradition in English Literature for love is the most widely experienced emotion, one that has inspired some of the best literary works of all time, an emotion that has been idealised as well as reviled but has never been forgotten.

The defining feature of Literaria is the platform provided to the artistically inclined and a host of events are held with keen attention to planning and organisation. By widening our horizons, Literaria 2019 put on its best show in all aspects, to surpass its own past glorious achievements. The preliminaries, held on the 23rd and 24th of September for intra college selections marked the proximity of the main day. Weeks and months of continued labour, of running to and fro, last minute emergencies and their quick resolutions, all tinged with a familiar hint of amicable confusion; finally bore fruit on the 1st of October. The utopian world we had been dreaming of had somehow shimmered into existence amidst proud banners and jittery excitement that spanned the college corridors.

Like every year, our aim to offer our audience the most sensational experience was realised by the hearty efforts of the decorations team. They enlivened Father Depelchin Auditorium with a plethora of eye catching theme related rings and tapestries. The day began ceremoniously with a welcome address by the Deputy President, Prof. Dr. Chandrani Biswas and with the warm blessings of Rev. Father Principal. The day was kick started by Soumyadeep Saha with an enthusiastic secretarial address, followed closely by an exquisite inaugural ceremony. Music and dance performances were staged by the students of the English department who were met with well-deserved applause. The onstage events for the day continued in the auditorium while off stage events were conducted in selected classrooms of the college.

With dozens of bright eyed participants from renowned colleges the day was set to be a grand success. The stage was never allowed to remain vacant as events followed each other in piquant succession. In *Intrigue (Literary Quiz)* participants found themselves entangled in a web of questions that at once baffled and exhilarated them and managed to garner a great deal of audience response and interaction! *Heart to Heart (Poetry Slam)* was a truly magnificent event

to witness for the amateur poets acted as harbingers of love, the transition from the paeans to the beloved to a gory modernist reality was explored and relived. And of course, any literary quest is incomplete without the chance to weave a tale, with the twist of multiple storytellers: *Happily, Ever After (Relay storytelling)* had the cheesiest of stories but also demanded that the audience forget reality and place their trust in the hands of the narrators on stage. The creative writing event *Letters to Juliet* covered both poetry and prose while *Darkling Listen (Blackout Poetry)* and *Meme My Day (Meme making)* appealed to a quickly evolving generation of pop culture fanatics. The online events drew a lot of attention and the winners received due recognition on the day of Literaria; they included *Transition (short Film Making)*, *At First Sight(Photography)* and *The Notebook(Doodling)*.

The lunch break that followed was hurriedly spent in the greenroom by a select few- the team that put together and staged the much awaited In-House Production of the English Academy. Keeping in mind the thematic relevance, the play chosen was an aggregate of three play lets from John Ciarani's famous script *Almost, Maine*. Students of many departments had invested weeks of diligent efforts to portray the many shades of love. The melancholy of a literal heartbreak, the jaunty tunes of a new love, the lasting despair of losing your lover, the ecstasy of finding hope- were all captured by scenes enriched with comic relief, set against the bewitching background of the Northern Lights, in the heart of an imaginary town called Almost Maine. The three couples dazzled the audience with exemplary thespian appeal, their spontaneity and synchronisation that was borne of dedicated practise. From the costumes, to the soulful music and the flexible light movement, no stone was left unturned to render a perfect theatrical production. The audience's appreciation was evident in the gasps of delight, the coos of pleasure that peppered the performance and the thunderous applause that erupted at curtain call. It was a necessary and highly intelligent prelude to the final segment of a long but immensely enjoyable day.

Carrying on the illustrious tradition from Literaria 2018, the English Academy presented an authorial session titled "*In Conversation with...*" and moderated by Prof. Dr. Chandrani Biswas. Here lay our *coup d'état* and the biggest surprise we had to offer in the form of a guest who is no less than an urban legend of literature- the creator of Rusty and the town of Dehra, the iconic and evergreen Mr. Ruskin Bond. He is a man that needs no introduction, whose gracious presence immortalised Literaria 2019 for all those involved in its genesis. Passes for this authorial session had run out like hotcakes and students, teachers, parents alike thronged the hall to catch a glimpse of our coveted guest. Even as an octogenarian, Bond never disappointed. A lively discussion was heralded by the esteemed moderator that fleetingly dwelled on his inspirations, his motivations to write, his perceptions of the Indian ethos and even his personal views on Love, in life as in literature. The audience sought to engage him further, asking him leading questions about his profession, his interests and he was even met with requests to read out some of his rare poems. It was truly "the best of times"!

The end of the day loomed near and the Vote of Thanks delivered by the Academy's Assistant Secretary Shivangi Sen signalled that we had arrived at the closing segment- the award ceremony where the results of the day's competitions would be declared. The host college grabbed the highest laurels with Jadavpur University finishing a close second overall. Many proud faces were

spotted toting the signature open book trophies of Literaria and the entire hall rejoiced with joyous furore. The whole escapade would not have ended quite so happily if not for the unflagging support and mentorship of the Deputy President, Prof. Dr. Chandrani Biswas and all the professors of the Department of English. And of course, the grand scale would have been unattainable without the assistance and goodwill of our partners Sister Nivedita University, Royson's Group, 91.9 Friends FM, Everready, UCO Bank, Bank of Baroda and Rashmi Group. Be it Spenser or Shakespeare, Donne or Marvell, Keats or Burns, love is always an elusive nymph that can only be captured in imagination and not in reality. There are none who have never felt love and yet there are few who live to speak of it. It is in the transience of life indeed that lovers can find the permanence of their love. The day of Literaria 2019 thus aimed to touch the hearts of all those wounded by Cupid's arrows, to revel in that sweet agony. After all, "Brief is life, but love is long" and so too did Literaria 2019 conclude with the promise of an even more fantastical return in the year to come!





NSS RURAL CAMP 2019 on 10th October 2019

‘Esho Gori Sabuj Prithibi’ – Come let us create a Green World

The NSS Rural Camp commenced on 10th October 2019, with 43 eager campers, of which 26 were from the Raghampur campus and was held in Magurkhali and Raghampur villages of Bishnupur I block in South 24 Parganas. The inauguration ceremony had the august presence of Fr. Patrick Walsh, S.J. Jesuit Superior of Raghampur mission, Fr. Johnson Padiyara, S.J., Vice Principal of Raghampur campus, Fr. I. Jothi, S.J, Social Activist along with members of the Panakua and Kulerdari Gram Panchayat. The Theme of the camp was *‘Xavier’s Niti, Samajer Somriddhi’*

In his inaugural speech, Fr. Johnson Padiyara welcomed all the students to Raghampur campus. He encouraged the students to actively participate in the camp which included conducting village surveys and awareness campaign. Fr. Walsh reminded the students of the rich legacy of the Jesuit mission in Raghampur and its adjoining areas. He further motivated the students to make an impact in theirs and others lives through the camp.

The campers undertook extensive household survey in the abovementioned villages which are adopted by the College under Unnat Bharat Abhiyan. During the survey the students were overwhelmed by the warmth and hospitality of the villagers. One of the campers tearfully said, *“I am spoilt with choices and luxuries at home still I have never welcomed a stranger at my house, and here the villagers does not even have bear minimum, and they not just welcomed me into their homes with a smile but offered me breakfast as well.”* Campers from the city were awed with the greenery around and decided to bring in a dash of green in their urban lives as well. On the other hand, they were appalled to witness the plastic pollution and dearth of drinking water in the villages.

Eager to do their bit for the villagers, on 13th October, the campers performed a street play on '*ill-effects of plastic on our ecosystem*' in Magurkhali village and on 15th October for the staff and students of Raghampur St. Paul's High School. On both days, there was immense response from the villagers and school children alike. It was encouraging and heart-warming to see the children both in the village as well as in the school joining the campers in shouting slogans like '*Plastic hatao, Prithibi bachao*'; '*Esho Gori Sabuj Prithibi*' and pledging '*Plastic byabohar korbo na, korbo na*'.

Along with the surveys and awareness campaign, the campers were also able to attend the following sessions:

- a) *Exploring economic opportunities for self and community* – The session was taken by Mr. Amalendu Pal, Director – Asian Institute of Poverty Alleviation. Through this session, the students were made aware as to how they could create economic opportunities not just for themselves but also for their communities.
- b) *Social Analysis, the ideology and philosophy behind today's India and our way forward* - This session was taken by Fr. Jothi, S.J. who was successful in being a catalyst in enabling the students to think critically of the socio-political situation in India. They were further encouraged to bring about positive change in themselves and the society at large.

Beside these, all the campers were divided into committees which worked together to make the Camp experience fun. The *Home Committee* worked hand-in-hand to keep the campus clean, the *Prayer Committee* ensured regular thanksgiving and worship, while the *Reporting Committee* chronicled the whole day's activities and learning, the *Entertainment Committee* without fail entertained all the campers every night, and the *Food Committee* members ensured food was served timely to all the students.

On 15th October, Fr. Principal, Rev. Dr. Dominic Savio, S.J. in his valedictory address congratulated the students for successful participation of the camp and said, "*Even though the camp has come to an end but today is the beginning of the change that each of you will experience. The selfless volunteering of countless NSS volunteers has resulted in the birth of the Raghampur campus*". He appreciated the hard work and dedication of Ms. Cheryl Francis, Director of Social Work & NSS for the meticulous planning and implementation of the camp as well as for contributing towards creating *men and women for others*. He also congratulated Ms. Sucheta Mukherjee, Coordinator of Social Work & NSS along with the NSS Board members for the success of the camp.

The camp concluded with a meaningful camp fire night with dance, games and entertainment.



REPORT FOR NOVEMBER 2019

International Conference, Department of Sociology, 31st October-2nd November, 2019

The Department of Sociology of St. Xavier's College, Kolkata organized a unique South-Asian Collaborative International Conference on “Contemporary Caste Gender and Minority Questions in West Bengal and Bangladesh” It was a three-day International event (31st October, 2019 to 2nd November, 2019) which was successfully organised in collaboration with Victoria University of Wellington New Zealand, Ambedkar University Delhi Observer Research Foundation Kolkata and Nagorik Uddyog Dhaka. The call for papers received a very good response from academics in India, Bangladesh, Singapore, Germany, Ireland, UK, USA. We had paper presentation by nearly 90 persons spread over 23 parallel sessions in 7 venues besides two Panel Discussion, one Poster presentation session, one Round Table session and a cultural session. We had an exhibition on the Conference theme.

Besides this we also inaugurated our department's programme Voices in Diversity to make our students value diversity and justice in an age of rising intolerance. This VID programme takes on from our previous village/field exposure programme that we had been conducting since March 2003. Jol Jongol Jomi, Udayani and Bangladesh Dalit and Excluded Rights Movement participated in this project.

Prof. Sekhar Bandyopadhyay Victoria University of Wellington, Mr Manoranjan Byapari, Dr. Maroona Murmu, Jadavpur University delivered the Conference Lectures. A bilingual Conference, it is significant also because it was open to not only academicians, but also to journalists, writers, activists and thus had much greater potential in establishing a South Asian people to people contact.

Department of Social Work & NSS
November 2019

St. Xavier's College (Autonomous), Kolkata as a Participating Institute of Unnat Bharat Abhiyan (UBA) attended the Gram Sansad and Gram Sabha meetings in its five adopted villages, namely Bakeswar, Debipur, Magurkhali, Raghampur and Shalpukur of Bishnupur I block, South 24 Parganas in November 2019.

Gram Sansad and Sabha meeting schedule:

Sl. No	Particulars	Meeting Date	Village	Sansad No
1.	Gram Sansad meeting	7 th and 17 th November	Bakeswar	6, 7, 8 and 9
2.	Gram Sansad meeting	13 th November	Debipur	9
3.	Gram Sansad meeting	13 th November	Raghampur	12 and 13
4.	Gram Sansad meeting	15 th November	Shalpukur	17 and 18
5.	Gram Sansad meeting	20 th November	Magurkhali	3 and 4
6.	Gram Sabha Meetings	28 th November	Panakua Gram Panchayat & Kulerdari Gram Panchayat	

Below is a report capturing the key issues that were discussed and highlighted during these meetings.

Main points discussed –

Representing St. Xavier's College Ms. Cheryl Francis in her address focussed on the importance of education and how the college has been instrumental in reaching out to the rural community. She further mentioned that the college would be working with the youth, women and children's group more intensively through training, awareness and other related activities that will benefit the village community.

Gram Sabha meetings of Panakua and Kulerdari Gram Panchayats

Date of meetings: 28th November 2019

Attending the Gram Sabha meetings of both the Panchayats have been very crucial and important for the college, as it would facilitate rural development initiatives of the College especially under UBA.

Please Note:

The College completed the survey of Debipur village and the survey data was uploaded in the UBA online portal which resulted in auto-generated analysis report. The College further made a summary of this report and identified key issues. These key issues, was further validated during the Sansad meetings. The College from 2020 will initiate programmes addressing these issues like quality supplementary education, mass awareness campaigns on environment, waste management and composting & alternative employment opportunities.





'THE THIRD BELL', Xaverian Theatrical Society, 4th November, 2019

On the 4th of November, 2019, the Fr. Depelchin Auditorium of St Xavier's College, Kolkata, reverberated with the chimes of "The Third Bell", an event organized by The Xaverian Theatrical Society (XTS), in collaboration with The Xaverian Academy of Dance and Music (XADAM).

Following the hustle and bustle of light and sound technicians, actors, stage designers and musicians since early morning, the event kick started with a mesmerising musical medley from the XADAM. This was attended by Fr. Principal of College, Dr Dominic Savio SJ, Vice Principal Bertram Da Silva, Fr. Peter, Principal B. Com Evening and The Dean of Science, Dr. Tapati Dutta.

With the kind blessings of the Fathers, the first theatre event of the day started. "Take 10", a series of 8 Plays in succession. The productions staged, in order, were 'Stars', 'Philadelphia', 'Ferris Wheel', 'The Duet for Bear and Dog', 'Sure Things', 'The Man Who Couldn't Dance', 'Love Poem #98' and 'Reverse Transcription'. These were directed by Mr Anweshan Bose, Assistant Secretary of XTS and Miss Anushka Dasgupta, Core Committee Member, XTS.

This event was followed by a scintillatingly poignant performance by Aratrik Bhadra, former assistant Secretary of XTS, in his play "Nana Ronger Din". The play featured a stage actor, who could see the curtains of his life falling. He takes this opportunity to reminisce how his life was spent in the glow of the spotlight, but now, he's left with an

engulfing loneliness. Our beloved Aratrik Da, once again left us awestruck with his stage presence.

Finally, as the clock struck 3:30 in the afternoon, it was time for the mega event of the day, a panel discussion on the topic "The Need for Creating a Safe Space in Theatre". The panellists for the day were professors and eminent theatre personalities Tathagata Chowdhury and Ananda Lal; and bonafide actors Rwitobroto Mukherjee and Anirban Bhattacharya. The session was moderated by Miss Hridi Halder, former secretary of XTS, and Mr Anweshan Bose, Assistant Secretary of XTS. As the various views on how theatre can be made safer for all- women and children in particular, were shared by the panellists, everyone anonymously agreed on setting up some sort of a grievance cell for the victims.

Thus, the much awaited "The Third Bell" came to an end.



FRONTIERS IN BIOTECHNOLOGY CHAPTER IV, 2019
on the 5th of November 2019

The Department of Biotechnology, St. Xavier's College (Autonomous) Kolkata organized its annual national seminar "Frontiers in Biotechnology" Chapter IV on the 5th of November 2019. The theme this year was 'Signalling in the Biological World'. The event started with the Inauguration Ceremony followed by the launch of the magazine. Esteemed dignitaries of the college, including Father Principal, Vice principal of Arts and Science, Vice Principal of Commerce, Dean of Science, Dean of Arts and the Head of Department, Dr. Anirudhha Banerjee were present. The inauguration ceremony also saw the gracious presence of the chief guest of the seminar, Dr. Basab Chaudhuri, Vice Chancellor, West Bengal State University, Barasat and the speaker of the plenary session, Dr. Asish K Mukherjee from Department of Molecular Biology and Biotechnology, Tezpur University. The tenth volume of the annual magazine of the Department of Biotechnology, CHIASMA (A crossover of minds) was then launched with a short speech by the convenors of the magazine Dr. Priyanka De and Dr. Uma Siddhanta. This was followed by an encouraging speech by Dr. Basab Chaudhuri, the chief guest of the event who stressed on the importance of research in studying science. This was followed by the plenary session by Dr. Ashis K. Mukherjee. He gave a talk on using snake venom to obtain drugs, and how Russell's Viper Venom Proteins have an anticancer mechanism against MCF- 7 breast cancer cells. This year, for the first time, we had student events like quiz, debate, photography, essay writing and non-conventional painting apart from Poster Presentation. Essay writing and Photography competitions were offstage events the entries for which had been submitted prior to the day of the seminar. First in line were Quiz (Brainaholic) and Non-Conventional Painting (Array of Colours). The quizmaster for Brainaholic was Mr. Saswata Acharya. The quiz was a really interactive and fun session not just for the participants but also for the audience mainly because of the innovative questions Mr. Acharya had framed which though centered around biology had elements from literature, mythology and arts as well and reflected the interdisciplinary nature of knowledge. "Array of Colours" was a test tube painting event which was held simultaneously offstage. This unconventional approach to painting was a welcome indulgence in our day-to-day mundane lives. The theme was abstract and any medium of colour was allowed. Participants were marked on concept portrayal and how well they could explain it. This was followed by Poster Presentation session. Two of the posters were presented by students from St. Xavier's College while the rest eight were presented by students from various institutions like Ashutosh College, Ballygunge Science College, Adamas University and Scottish Church College. The topics for posters ranged from biofilm, targets for cancer therapies and antioxidants as cellular markers. Both theoretical and experimental original work was accepted for the poster. Scientific sessions by Dr. Susanta Roychoudhury from Saroj Gupta Cancer Centre and Research Institute, Thakurpukur and Dr. Indranil Mallick from Tata Medical Centre took place next. Dr. Roychoudhury's talk was centred on TP53 gene, a bonafide tumour suppressor gene. Dr. Mallick's session focused on using radiomics for prediction in oncology. This was followed by "War of Words", the debate competition the topic for which was "This house regrets the advent of

artificial intelligence”. Each team comprised two members – one spoke for the motion while the other spoke against the motion. After expressing their views for or against the topic the participants faced a rebuttal session. The most awaited cultural programme put up by the students of the Department of Biotechnology was next in line. There was a wide range of performances starting from recitation to music to a “Sruti Natok” to dance performances on a medley of songs. The seminar came to an end with the prize distribution and closing ceremony. Prizes were awarded to the winners of the various events. The ceremony closed with Dr. Aniruddha Banerjee’s speech in which he thanked all the people whose perseverance and hard work had made this seminar possible and declared “Frontiers in Biotechnology Chapter IV” closed.





Post Graduate Department of Commerce (M. Com)

‘CRAFTING AND CONDUCTING RESEARCH AND HOW TO PUBLISH’ (UGC-CARE LISTED JOURNAL)

Date: 9th November, 2019

In spite of a very heavy rainy day and warnings over the Cyclone Bulbul for the day, the PG Department of Commerce managed to pull off this workshop very efficiently and smoothly. Against all odds, the participants made sure to attend the workshop in large numbers which showed their dedication and passion towards their goals in learning and gathering more knowledge in the Research field.

Registrations were done during which laptop bags with a pen and note pads were provided to the participants.

The day started off with slight delay at 11 a.m. because of the rainy weather.

The dignitaries Rev. Dr. Dominic Savio, S.J. Principal, Rev. Peter Arockiam, S.J. Vice- Principal (Commerce-Evening) and Dr. Sanjib Kumar Basu (Dean-PG Department of Commerce) were welcomed.

Thereafter, Dr. Sanjib Kumar Basu introduced and threw light on the theme of the workshop in his esteemed and knowledgeable words.

This was followed by the Welcome address of Rev. Peter Arockiam, S.J. Vice Principal (Commerce-Evening), followed by Welcome address of Rev. Dr. Fr. Dominic Savio, S.J. Principal.

This was followed by a Photo session with our respective dignitaries and the participants in the College Main Parlour, after which there were refreshments provided for everyone.

The 1st Technical Sessions started at 11:30am by the Chief Guest for the day Prof. Dr. Amalendu Bhunia (Department of Commerce, University of Kalyani) who enlightened the participants on various methods and techniques of conducting basic Research and how to present them, etc.

This enriching session carried on for 2 hours.

At 1:30pm Lunch was provided to everyone at the College canteen.

The 2nd Technical Session started at 2:30pm by Dr. Sumanta Dutta (PG Department of Commerce, SXC Kolkata) on various issues of Plagiarism, how to develop and compile a Literature Review in a Research, etc.

Further on the day came to an end with the vote of Thanks by Dr. Sanjib Kumar Basu at 4:30pm and followed by distribution of Certificate of Participation to the participants by our Chief Guest _____, Dr. Sanjib Kumar Basu and Dr. Sumanta Dutta (PG Department of Commerce, SXC Kolkata).







Finance for Managers, Corporate Training Programme, Consultancy Cell,
14th – 16th November, 2019

Managing finance is the most important decision any business has to take. It includes activities like entering new markets, launching of new products, setting up manufacturing base, acquiring another business, expanding the existing business operations and running the day to day activities need financing. This program provides the managers with a comprehensive working knowledge of critical financial principles in an easy to follow manner that will help them make better decisions in their organisation. The participants learn to interpret crucial financial data in ways that enable them to improve their effectiveness and make a more productive corporate contribution for value creation.

Programme Schedule:

Dates	9.45am -10.15am	10.30am – 1pm	1pm - 2pm	2pm -4.30pm
14/11/2019 (Thursday)	Inauguration by FR. PRINCIPAL	PROF. ARUP CHOUDHURI Indian Financial System: Recent Developments	Lunch	SRI. NESHAT KHAN HR Issues in Corporate World
15/11/2019 (Friday)	--	DR. JOYDIP DASGUPTA Direct and Indirect Taxation	Lunch	PROF. SAPTARSHI RAY/PROF. BASULI DASGUPTA Banking System: Recent Developments
16/11/2019 (Saturday)	--	CA ARIJIT CHAKRABORTY Risk Management	Lunch	CA SANJIB KUMAR BASU Finance for Managers

Indian Financial System: Recent Developments:

The session included the following issues:

- A financial system is a system that allows the exchange of funds between [lenders](#), [investors](#), and [borrowers](#). Financial systems operate at national, global, and firm-specific levels. They consist of complex, closely related services, [markets](#), and institutions intended to provide an efficient and regular linkage between investors and depositor.
- The financial system is an important tool for economic development of the country, as it helps in creation of wealth by linking savings with investments.
- A modern financial system may include [banks](#) (operated by the government or private sector), [financial markets](#), [financial instruments](#), and [financial services](#).

HR Issues in Corporate World:

It focussed on:

- Recent HR practices in corporate world, how it is affecting.
- Challenges faced by the employees.
- How to face the job interviews?
- Job opportunities in today's world.

Direct and Indirect Taxation:

- All the aspects of the direct taxation.
- Tax planning and filing of return
- Recent developments and amendments in GST.

Banking System: Recent Developments:

- Bank mergers and how it is affecting the Indian economy.
- The future of the banks in India.
- Studying the annual reports.
- Management discussions and analysis.

Risk Management:

- Various aspects of enterprise risk management.
- Implementation of Basel Regulations

Finance for Managers:

This session gave an overall idea about the programme. It included:

In the modern competitive business world profit generation and wealth creation require appropriate strategic initiatives coupled with sustained efforts on the part of executives in all functions and departments. Irrespective of primary area of responsibility managers need to take decisions and each decision has a financial repercussion for business. Every executive in an organization is required to have basic knowledge in finance. After attending the program, the participants should:

- Understand the impact of marketing decisions on financial performance and the importance of integrating financial decisions with marketing strategies
- Gain the ability to assess the costs and benefits of various marketing strategies
- Learn how to better use financial information to assess performance.
- Develop an understanding of financial strategy, marketing strategy, and their interface.
- See how creating value for customers can lead to shareholder value.
- Understand how to incorporate financial tools into sales presentations
- Use financial analysis of discount and rebate programs to improve customer margins
- Interpret customer's financial statements

- Know how to demonstrate the Return On Investment (ROI) to customers
- Apply break-even and contribution analysis to pricing and marketing strategies
- Know how to interpret volume impacts of sales promotions on profit contribution
- Understand the world of taxes
- Comprehend the ups and downs of the stock market

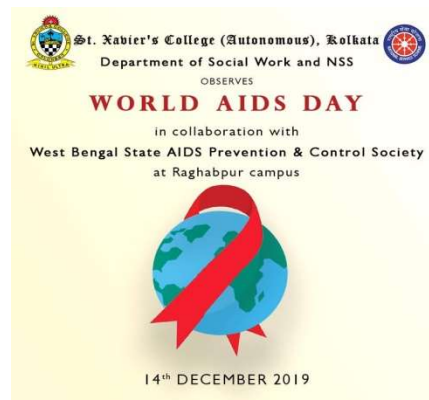
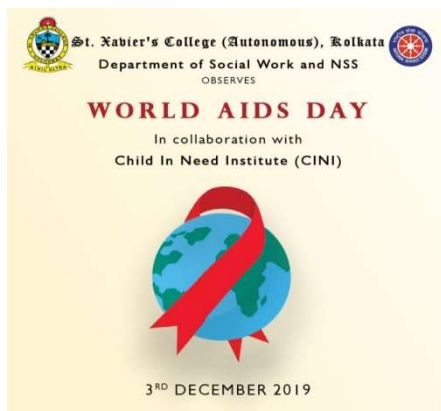
PPC REPORT for December, 2019

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of December, 2019.

Department of Social Work and NSS: World Aids Day 3rd and 14th December, 2019

The department observed World AIDS Day on following dates in the month of December:

1. 1st December – Around 41 volunteers attended a seminar organised by West Bengal State AIDS Control and Prevention Society in Swasthya Bhavan.
2. 3rd December – A seminar on HIV AIDS was organised in collaboration with Child In Need Institute (CINI) at the college itself. Dr Rumeli Das, Assistant Director of CINI was the resource person for the seminar. Around 60 volunteers attended a seminar on that day. Through the seminar, the students became aware about HIV AIDS and how they can protect themselves from it. They were further made aware on the social stigma that is attached to HIV AIDS and how it affects women and children more. The students worked on various case studies and presented their findings during the seminar.
3. 12th December – As a follow-up of the seminar on 3rd December, XMS in collaboration with NSS organised a Christmas carnival in AnandaGhar on 12th December. AnandaGhar is a home for HIV positive children. 32 eager volunteers (20 XMS students and 12 NSS Board members) reached AnandaGhar, and organised various games, and sponsored lunch for all the children. The icing on the cake for the children was when two Santas (two students were dressed as Santa) came and distributed goodies to the children. Both the children and our students had a wonderful time together spreading Christmas joy among all.
4. 14th December – A seminar on HIV AIDS was organised at the Raghobpur campus in collaboration with West Bengal State AIDS Control and Prevention Society. Around 63 students of the Raghobpur campus attended the seminar. Ms. Sumita Samanta, Deputy Director – Social Protection and Mainstreaming and IEC, of West Bengal State AIDS Control and Prevention Society was the resource person. Through her session, the students became aware about HIV AIDS and how they can protect themselves from it. Awareness was also created through folk media as well.



Faculty Development Program, Department of Commerce,

11th December, 2019

There was a Faculty Development Program on corporate laws in the Department of Business Law under the Faculty of Commerce on 11th December 2019 from 11a.m. to 5 p.m. in Room No. 15.

The speakers for the session were D. Bandopadhyaya, ICLS (Regional Director, Eastern Region) Ministry Of Corporate Affairs, Government Of India), Mr. Mohit Bhutaria, chartered accountant, and Mr. Sumit Binanai Chairman EIRC, Institute of Chartered Accountants of India.

All the members of the said Department of Business Law participated in the program. Prof. Rinita Das, Prof Sumona Ghosh, Prof. Oindrila Ganguly, Prof. Dimple Anand Prof Sonali Panda from the morning department and Prof. Utsa Nath, Prof Koushik Chatterjee and Prof. Srabanti Chatterjee from the evening section.

Two Days National Seminar Department of Statistics and Physics, 16-17th December 2019

A national seminar on 'Application of statistics in Natural Sciences' was jointly organized by the Departments of statistics and Physics in collaboration with IUCAA Centre for Astronomy, Research and Development (ICARD), Kolkata during 16th December to 17th December, 2019.

Oral poster presentations showcasing the research of College and University teachers and research scholars from different fields of Natural Sciences were carried on. Best oral presentation award was achieved by Debashish Chatterjee of ISI, Somsubhra Ghosh of IACS, Kolkata and Sreetama Das Choudhary. Best Poster award was won by Avinanda Chakraborty of Presidency University. In addition, the seminar also had specialized sessions by invited eminent speakers like Prof. Ayanendranath Basu, Prof. Saurabh Ghosh and Prof. Supratik Pal from Indian Statistical Institute and Prof. Rajesh Kumble Naik from IISER Kolkata.





International Symposium, Department of Environmental Studies, 20th December, 2019

The Department of Environmental Studies, St. Xavier's College (Autonomous), Kolkata had proudly organized the International Symposium on Environment and Climate Crises (ISECC) in collaboration with The Blue Patch and The Biome on 20th December, 2019 at R.K. Memorial Hall.

The symposium was inaugurated by the chairperson of the symposium, Rev. Dr. Dominic Savio, S.J., Principal & Rector, St. Xavier's College (Autonomous), Kolkata with a welcome address and release of the abstract volume. The symposium was successfully organized by the Convenor, Rev. Dr. S. Xavier, S.J, Vice Principal (B.Com Morning) and HOD, Department of Environmental Science along with the Joint Convenors-Dr. Arup Kumar Mitra, Dr. Sayak Ganguly and Mrs. Barnali Bhattacharya.



Distinguished scientist, environmentalist and academicians deliberated on different aspects of environment and climate change. The aim of the symposium was to enlighten young and inquisitive minds regarding ongoing research in the field of Environmental Science and also to create awareness regarding the global environmental and climate crises.

The keynote speakers for the symposium were:

- Prof. Nigel Hughes, Professor of Geology, Earth and Planetary Sciences (Earth and Planetary Sciences Undergraduate Advisor), University of California, Riverside.
- Prof. Jayanta Bandyopadhyay, Former Professor of the Indian Institute of Management Calcutta.
He is presently a Distinguished Fellow at the Observer Research Foundation, Kolkata.
- Mr. Ajay Mittal, Director, India and South Asia (Climate Change Programs), Earth Day Network.
- Mrs. Sujata Chatterjee, Managing Director at Twirl. Store.



An interactive panel discussion was organized where the panellist comprised of the keynote speakers, Rev. Dr. S. Xavier, S.J., Prof. Subrata Shankar Bagchi (University of Calcutta), Ms. Sreshtha Roy Goswami (University of Toronto) and Mr. Aman Basu (VisvaBharati). The session was moderated by Dr. Sayak Ganguly.

A poster presentation competition was also held wherein Post Graduate students, Research Scholars and Faculty members from different colleges and institutes across the city and across the country participated with great enthusiasm.



The symposium was undoubtedly a success where not only students but scholars as well as the faculty benefitted in terms of knowledge and gained an insight about the existing academia-industry interface networking and projects in the relevant fields of Environmental science and the promising future it upholds.

Christmas Cheer at Tollygunj Homes,
Department of Computer Science,
21st December, 2019

30 students from Computer Science department organised Christmas carnival for the elderly residents of Tollygunj Homes. This same batch of students organised a time of celebration at the Home just before Durga Puja and promised the residents to be back for a time of merriment during Christmas. The students were warmly welcomed once again by the elderly residents. The students sang songs, Christmas carols, performed dance as the venue resonated with laughter of the residents. The residents were pleasantly surprised when they saw Santa walk into their Home and join in the festive cheer. It was a memorable time for both the residents as well as for students.

PPC REPORT for January, 2020

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of January, 2020

International Conference on 'Innovative Business Practices in a
VUCA World'
The Departments of Commerce (UG & PG) and
Management Studies
3rd & 4th January, 2020

The Departments of Commerce (UG & PG) and Management Studies of St. Xavier's College (Autonomous), Kolkata in collaboration with the Department of Commerce, University of Calcutta and Lincoln University College, Malaysia organised a two-day International Conference on "Innovative Business Practices in a VUCA World" on January 3rd & 4th, 2020 (Friday and Saturday) at the college premises. Registration was open for research scholars, academicians and students. The faculty members of the aforementioned departments extended their support to make this conference a success. A number of students from the Post-Graduate Department of Commerce

volunteered to extend their help to different committees formed for this conference. The inauguration took place on the 3rd of January, 2020 at 10.30 a.m.

3rd January, 2020 (Day 1)

Dignitaries Present during inauguration:

In house:

1. Rev. Dr. Dominic Savio, S.J., Principal, St. Xavier's College (Autonomous), Kolkata
2. Rev. Dr. S. Xavier, S.J., Vice-Principal, St. Xavier's College (Autonomous), Kolkata
3. Rev. Peter Arockiam, S.J., Vice-Principal, St. Xavier's College (Autonomous), Kolkata
4. Dr. Sanjib Kumar Basu, Dean, Post-graduate Department of Commerce, St. Xavier's College (Autonomous), Kolkata [Organising Secretary]

Honourable Guests:

1. Prof. Jahirul Haque, Vice Chancellor, University of Liberal Arts, Dhaka
2. Prof. Amiya Bhaumik, President, Lincoln University College, Malaysia
3. Prof. Dhruba Ranjan Dandapat, University of Calcutta
4. Prof. Ashish Kumar Sana, Head, Department of Commerce, University of Calcutta [Joint Organising Secretary]

At the inauguration session, the edited volume of the book containing the selected research papers of the participants was also released.

After the inauguration programme, a Plenary Session was held on the main theme of the conference. The following dignitaries were present:

1. Dr. ATM Tariqul Islam, Country Representative, BRAC, Myanmar
2. Ms. Nilanjana Dasgupta, Director- Child Rights and Trafficking, Govt. of West Bengal
3. Prof. Ramendra Singh, Indian Institute of Management, Kolkata
4. Prof. Tanupa Chakraborty, University of Calcutta
5. Mr. Snehashis Sur (Co-ordinator of the session)

Four concurrent sessions were held for paper presentation under the themes of Finance, Marketing, Community Development and HRM. The Chairpersons were Prof. Ashish Kumar Sana, Prof. Dipti Chakraborty, Dr. ATM Tariqul Islam, and Prof. Mohua Banerjee. A special interactive session was also organised for the researchers and students, chaired by Prof. Jahirul Haque and Prof. Amiya Bhaumik.

4th January, 2020 (Day 2)

Four concurrent sessions were there for paper presentation under the themes of Finance, Marketing, Community Development and HRM. The Chairpersons were Prof. Siddhartha Sankar Saha, Prof. Soma Sur, Prof. Sharmistha Banerjee, and Prof. Kanika Chatterjee. This was followed by a Panel Discussion on Contemporary Issues in Business Research and Innovation. Following persons were the panellists:

1. Prof. Sandeep Poddar, Senior Research Director, Lincoln University College

2. Dr. Debaprasanna Nandy, Director (Research and Journal), ICAI
3. Prof. Mary Conway Dato-on, Crummer Graduate School of Business, Rollins College, Florida, USA
4. Prof. Ananda Mohan Pal, University of Calcutta
5. Prof. Neeraj Kumar, Research Coordinator, St. Xavier's University, Kolkata

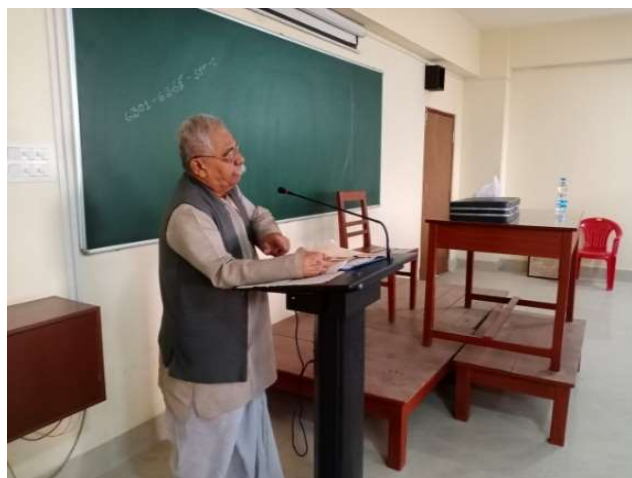
A special lecture session was arranged for Prof. (Dr.) Atiur Rahman, Ex-Governor Bangladesh Bank and he spoke on the topic 'Ashes to Dignity: Experience from Bangladesh'. Dr. Arup Choudhury has coordinated the session.

The valedictory address was delivered by CMA Biswarup Basu, Vice-President, ICAI. In this session, certificates and edited book of the conference were distributed among the participants. Dr. Sanjib Kumar Basu, Dean- PG Department of Commerce of the college offered the vote of thanks to all, who contributed for the grand success of the conference.



Department Seminar, Department of History, (Raghabpur Campus)
7th January, 2020

Prof. Pradip Kumar Majumdar, Professor, Department of Mathematics, Rabindra Bharati University gave a lecture on 'The History of Mathematics in Ancient India' at the Raghabpur Campus for the students of the History Hons. The lecture was informative as well as analytical and delivered in a lucid manner. The students enjoyed and asked questions. The speaker praised the students for their patience and was happy with their response. The lecture started at 3.10 pm in the afternoon and continued till 5 in the evening. It was a learning experience for both the students and the faculties.



Recent Advances in Chemical & Biological Sciences: International Chapter
Department of Chemistry, 8th January, 2020

The Department of Chemistry, St. Xavier's College, Kolkata organised the Recent Advances in Chemical & Biological Sciences: International Chapter, 2020 on 8th January, 2020 from 10 a.m. to 6 p.m. at R. K. Hall inside the college campus. The one-day international seminar hosted eminent speaker Dr. Herman Sintim from Purdue University, USA along with speakers from various institutions across the nation like Dr. Pradip Maity from CSIR-NCL, Pune Dr. Prasanta Kumar Das from IACS, Kolkata and our very own Dr. Sanjib Ganguly from St. Xavier's College, Kolkata followed by an interactive session where the house participated in the discussion of the day.





Two-day National Conference on ‘Women's Issues and Everyday Life: Power, Resistance and Representation’, Women’s Studies Committee, 10th and 11th January, 2020

Two-day 'National Conference on Women's Issues and Everyday Life: Power, Resistance and Representation' was organised by St. Xavier's College (Autonomous), Kolkata on 10th and 11th January, 2020. The interdisciplinary conference attempted to provide a platform for discussing the on-going research activities on the trials and tribulations faced by the woman subject in a patriarchal social order. . The inauguration Ceremony was graced by the presence of Prof. Suranjan Das, Hon'ble Vice Chancellor of Jadavpur University as the Chief Guest. Two panel discussions and numerous track sessions were held over the course of the two days in which eminent scholars and renowned academicians deliberated on several pertinent issues concerning women's health, social status, role in the work space, representation in politics, media and cinema, presence in decision-making apparatus for higher education, plight of Dalit women, to name some. On 10th January 2020 a panel discussion was held on Women's Issues and Everyday Life: Power, Resistance and Representation. The panellists were Prof. Sanjukta Dasgupta, (Retired) Department of English, Calcutta University, Prof Manabi Majumder, Department of Political Science, Centre for Social Sciences, Kolkata and Ms. Anchita Ghatak, Social Activist. The panel discussion was moderated by Dr. Argha Banerjee, Dean of Arts, St. Xavier’s College. The second day too witnessed an interesting panel discussion titled 'Charting a New Territory: Women as Change-makers in Higher Education'. The panel was composed of distinguished personalities, Prof. Lipi Ghosh, Director of Women's Studies Research Centre at University of Calcutta, Prof. Ishita Mukhopadhyay, professor of economics at University of Calcutta, Prof. Krishna Sen (Retired), Department of English, University of Calcutta and Dr. Nandita Dhawan, Director of School of Women's Studies at Jadavpur University. The session was moderated by Dr. Sugata Marjit, Distinguished professor, IIFT, Kolkata.

The panels on both the days were followed by multiple simultaneous track sessions in which young students and researchers from various institutions around the country, Jadavpur University, Presidency College, Tata Institute of Social Sciences (Mumbai, Guwahati), to name a few, presented papers on very pertinent issues concerning women's health, social status, role in the work space, representation in politics, media and cinema, presence in decision-making apparatus for higher education, plight of Dalit women, to name some.

The two-day conference came to a close with a closing ceremony at the end of the second day. Prof. Madhuja Mukherjee of the Department of Film studies at Jadavpur University was invited to deliver the valedictory address, for which she chose to highlight the link between 'Gender and Cinema'. She spoke on the role of women in cinema, issues of representation, labour rights in the field, etc. The academic fraternity looks forward to such crucial initiatives in the domain of women's studies.

DBT sponsored FDP on Experimental Physics at Graduate Level: Scopes & Challenges, Department of Physics
10th and 11th January, 2020.

On 10th and 11th January, 2020 a DBT sponsored two-day faculty development programme (FDP) workshop on Experimental Physics at the Graduate Level: Scopes and Challenges was organized by the Department of Physics. About 12 resource persons from different esteemed institutions gave talk and demonstrated different low cost experiments that can be implemented in UG lab. About 42 participants from different colleges turned up in this departmental activity and were benefitted. Some of the photo clips of the event are attached herewith.



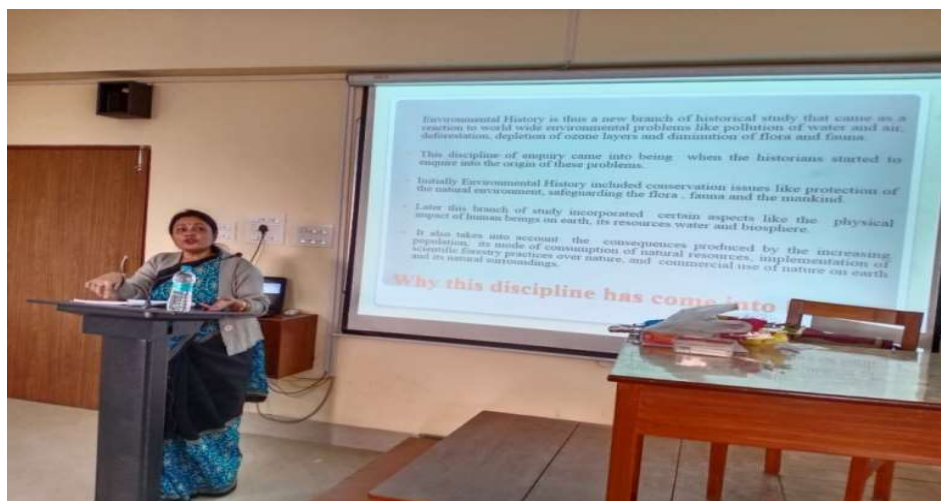
Department of Information Technology
Faculty Orientation Program (Internal)
11th January, 2020

The department has organized a Faculty Orientation Program with an objective of preparing our department for the elective paper – Computerized Accounting System opted by 225 students of BCOM (Morning and Evening). Till date two sessions have been conducted for covering few significant application areas of computerized accounting such as Invoice preparation considering GST, Pay-slip generation, TDS treatment, Tax Analysis along with other significant discussions related to the context.

The software used was Tally ERP 9. The sessions were conducted by our own faculty members having expertise in the area and updating the whole team with latest changes in the field. Majority of the members of the Department attended the session and upgraded their knowledge. The sessions conducted were hands-on as well as highly interactive sessions.

Departmental Lecture, Department of History, (Raghabpur Campus)
13th January, 2020

Dr. Srijani Bhattacharjee, Fellow, Maulana Abul Kalam Azad Institute of Asian Studies, Kolkata gave a talk on 'Beginning of British Forestry Practices in India' at the Raghabpur Campus of St. Xavier's College (Autonomous), Kolkata. This lecture was arranged for the students of the Department of History, Raghabpur Campus. In her presentation, Dr. Bhattacharjee highlighted the various aspects of the British forest policies in colonial India and the response of the natives. The students were attentive and the speaker was delighted to share her views with them. The lecture was informative, analytical and energetic. The speaker also shared her PPT for the students so that they can refer from the slides while preparing their answers for the end-semester examination.



Entrepreneurship Development Cell presented prelims on the 15th & 17th January, 2020

"The secret of getting ahead is getting started". Entre-prise 2020 organized by Entrepreneurship Development Cell of St. Xavier's College is the first intra-college Entrepreneurial stimulation of the year. The prelims on the 15th and 17th January saw a participation of around 80 teams (of two participants each) stepping out of their comfort zone and putting their skillset to work.

The first day of prelims was based on a strategic game based on gang wars in Bombay and solving a case study within 7 minutes. The participants had to showcase their negotiation skills backed by logical decision making and ensure they fulfilled their purpose of sitting at the game panel. Be it playing the role of a corrupt police head or a power- thirsty politician, the participants did it all and with great drive and purpose. We also tested their quick analysis and crisis rectification through a written case study. By the end of the day, 20 teams had progressed to the next leg of prelims on 17th January.

On day 2, the top 20 were divided in 2 groups of 10 teams each. The 10 teams were further divided in 2 parts, interviewer and interviewee. Jet Airways had rendered numerous skilled personnel unemployed when it went out of business. Participants had to adjust the industry average stratification sheets for various job profiles based on which they sat for interviews and locked the best deal possible keeping their secret agenda in mind. We tested pressure handling, confidence, diplomacy and most importantly, making wise choices.

We ended up with our top 10 teams by the end of the day and saw these prelims as a golden opportunity to get the real flavour of the 21st century corporate world. The finals shall take place on 4th and 5th of February, 2020.





Department of Commerce
Invited Talk by Miss Eeshani Agarwal, 17th January, 2020

On 17.01.2020 an invited talk on “Applications of Finance Lab using Excel and Python” was organised by the Department of Commerce, St. Xavier’s College from 2 pm to 4 pm. The resource person comprises of Miss Eeshani Agarwal, B.E, MS, Corporate Trainer. The session was attended by the students of Commerce and Economics departments. There were hands on session on the technicalities related to Finance Lab.

All the sessions were enriching and thought provoking to open up research paradigms in finance and quantitative techniques.

Departmental Seminar, Department of Physics,
17th January, 2020

On 17th January, 2020 Dr. Rituparno Goswami, Associate Professor, School of Mathematics, Statistics and Computer Science, University of KwaZulu-Natal (Westville Campus), Durban 4000 gave talk named “Tweedledum and Tweedledee” on how gravitational field can transfer energy and momentum between distant places.

Faculties from the department of Physics and UG, PG and Ph.D. students of the department attended the talk and were benefitted. Photo clips of the event are attached herewith.



One-day International Seminar, Department of Bangla, 21st January, 2020

Department of Bangla organised its first One-Day International Seminar on 21st January, 2020. Prof. Ghulam Murshid and Prof. Rebecca Manring were the invited speakers for the day.

The seminar started at 1 p.m. with an inaugural speech by the Dean of Arts Prof. Arghya Bandyopadhyay. Prof. Murshid, Former Professor, Rajshahi University and eminent scholar of SOAS was the speaker for the first session. He delivered a speech on Songs of Rabindranath Tagore, its uniqueness and contribution in the Bengali culture. Prof. Manring, Professor of Religious Studies and India Studies at Indiana University, Bloomington delivered her speech in the second session from 2.30 p.m. Her lecture was on Dharmangal by Rupram Chakrabarty, a medieval text which Prof. Manring is translating now.

The seminar ended with a vote of thanks by the Head of the Department.





Invited Talk, Department of Commerce, 21st January, 2020

On 21.01.2020 an invited talk on “Commodity Exchange of India” was organised by the Department of Commerce, St. Xavier’s College from 11 am to 12.30 pm. The resource persons comprised of Mr. Manish Kumar Singh CA and Mr Sanjiv Gain, Manager MCX. The session was attended by the faculties of Mathematics, Commerce and Economics departments. There were hands on session on the technicalities related to Finance Lab.

All the sessions were enriching and thought provoking to open up research paradigms in finance and quantitative techniques.

XAVOTSAV 2020, SXCSC, 22nd-24th January

The St. Xavier's College Students' Council organized the annual cultural extravaganza - Xavotsav 2020 on the 22nd, 23rd and 24th of January. Dedicated to the preservation of the planet and the celebration of utmost bliss, the theme for this year was 'Picturing Paradise'. Known to attract the best student talents, Xavotsav this year was grander than ever.

The fest witnessed 77 events spread across 13 diverse genres taking place over the course of three days. Keeping up to its stature, Xavotsav provided a platform to about 4000 enthusiastic participants from 51 colleges across the city.

The title sponsors for the fest, Skybags had also hosted a stellar fashion show that made sure that all eyes were glued to the stage. The smooth experience was aided by unfaltering assistance from our associate sponsors Max Fashion and The Telegraph and co- sponsor Sister Nivedita University. Xavotsav was also powered by India Restaurant and co powered by Amith Mart.

A super starry line up comprising of the likes of Ritwiz, Sukriti and Prakriti Kakkar, Biswa Kalyan Rath, DJ Juicy M, DJ Greff, Mc Noizee and DJ Girish enraptured and illuminated this paradisaical world. Xavotsav 2020 also featured the rap group Swadeshi Movement as a part of RedBull Spot Light and the promotion of Srijit Mukherjee’s Film Dwitiyo purush starring Parambrata, Raima Sen, Abir and other Tollywood stalwards who themselves graced the Xavotsav stage on 23rd January. The entire city came together and a mammoth footfall of 50000 people fulfilled

Xavotsav's promises of going bigger than ever before. Every corner of the ground grooved to their tunes, every hand went up in the air and every cheer spoke of the fun quotient of the fest.

After 3 days of intense competition that saw students battling it out at a voluminous range of events, St. Xavier's College Kolkata emerged as the overall winner while St. Xavier's University and Bhawanipur Education Society College bagged the prizes for the first and second runners up.

While the events satisfied the students' quest for realising their potential, more than 70 stalls from multiple food joints ensured that the hunger and taste buds were satisfied too.

Months of hard work and rigorous planning bore fruit on the successful completion of Xavotsav 2020. The fest has always been a stage to the most magnificent talents and finest skills, but the standards this year were raised to a whole new level. A plethora of opportunities that were presented, were utilised to create finer avenues of supremacy.

As all good things come to an end, so did this year's Xavotsav that was a celebration of exploring oneself and ascending to a dimension beyond the everyday world. Paradise was made tangible and the bars were quite evidently, set really high. Amidst reminiscing Xavotsav 2020 and counting days to the next one, the college looks forward to organising many such editions in the future that speak of brilliance and radiate the spirit of Nihil Ultra... Nothing Beyond.



St Xavier College (Calcutta) Alumni Association
presented
Beyond Barriers Chapter Twenty – (Annual Event) Vishal & Shekhar Live in Concert
On 26-02-2020



'Anusandhan', The Xaverian Research Colloquium,
27th January, 2020

XRC organized it's 12th lecture on 27th January, 2020 in room no 15.

The speaker was Prof. Tapalina Bhattasali, Assistant professor in the I. T department of Commerce morning. Prof. Bhattasali delivered a lecture on 'Artificial Intelligence: A boon or bane'. Around 15 faculty members from various disciplines attended the colloquium.



Departments of Education and Environmental Studies
Kolkata Youth Summit on Climate Change 2020
27th and 28th January, 2020

Kolkata Youth Summit on Climate Change organized by St. Xavier's College (Autonomous), Kolkata on the 27th and 28th of January marked a landmark initiative at this historic institution into the grave issue of climate change. The summit witnessed the assemblage of students and professionals from all over the city and served as a huge step in creating awareness about the impending annihilation. It was marked by the participation of representatives from over 85 schools, renowned speakers with variegated experience in the field of climate change and sustainable development from all over the country and internationally as a renowned professor of the University of Liberal Arts, Bangladesh graced the occasion. The ideas and experiences shared by these professionals with the young audience were truly inspiring and exhilarating.

The Summit saw the landmark collaboration of two expert departments of St. Xavier's College (Autonomous), Kolkata - Departments of Education and Environmental Studies Thus, the Summit was headed by the Conveners, the head of the two departments - Rev. Dr. S. Xavier and Prof. Charlotte Simpson Vegas.

The inaugural session on the first day of the summit was adorned by the presence of Chief Guest Shri Firhad Hakim, Honourable mayor of Kolkata; the Guests of Honor - Shri G.Balachandran, Shri Debasish Kumar, Shri Rajeev Banerjee, and Ms Mallika Jain. The opening ceremony concluded with the presentation of the Keynote Speaker - Mr Sandeep Chatterjee who a renowned

face in the Calcutta Debating Circle. His session dealt with Climate Change awareness, and he left the audience awestruck with his captivating voice and knowledge base. The students found it very interactive and informative at the same time.

The first plenary speaker was conducted by Aswika Kapur, a Green Oscar Award Winner and Natural history filmmaker and it was equally enlightening. She talked about the correlation between climate change and wildlife and explained how species are going extinct. Her session was followed by two Plenary Sessions in Bengali exclusively for Bengali Medium Schools and Municipal Corporation Schools. These sessions were conducted by Professor Sugata Hazra of Jadavpur University and Professor Protap Chakravarty.

Besides imparting knowledge and creating awareness, the summit did equally good in appealing the visual and tactile senses of its audience. There were posters submitted by the participants of over 85 schools who had gathered over 120 Creative posters on the theme Climate Change which were exhibited in the Main Parlour of the College Campus. In addition, all the students were presented with a sapling which served as a symbol for Nature Being Supreme on this planet. They were also provided with some snacks packed in a jute bag which is a substitute for plastic.

The second day was marked by the presence of speakers whose innovation, creativity and sense of responsibility towards Mother Earth propelled them to undertake projects which adhered to sustainability and conservation. Be it *Sriram Kuchimanchi*, the founder of Smarter Dharma, a start up that helps companies to consume efficiently and spreads the concept of ‘economic happiness’, or *Yashaswi Shroff*, the director of Alcove Realty, their presentations proved that one doesn’t need to be a climate activist to curb climate change. We can all contribute through our daily activities just by being a bit more thoughtful and selfless. *Dr Samiya Selim*, who was the international speaker in the summit, is the Director and Associate Professor of Centre for Sustainable Development at the University of Liberal Arts, Bangladesh and was the last of our plenary speakers. The day also saw the expert opinion of a veteran in the Environmental Sciences field, Rev. Fr. S. Xavier, Vice Principal, Dept. of Commerce (Morning), HOD - Environmental Studies, and the Convener for the Summit.

The Valedictory Session commenced with the Principal’s speech and with the much-awaited prize distribution for the winners of poster-making competition and students who contributed best articles for the editorial along with the felicitation of the working committee members of the Summit. The highlight of the day was the keynote session conducted by *Mr Rajeev Poddar*, economics and accounts teacher in Kolkata and founder of Knowledge Capsules, who strives to increase the general knowledge of youngsters in a more interesting and interactive manner.

To sum up, the first-ever Youth Summit on Climate Change in this Kolkata was a huge success in terms of participation by youngsters, above 4000 in number, and encouraged them to aim for a more sustainable world by being more aware, action-oriented and selfless.





Departmental Lecture, Department of History (Raghabpur Campus)

28th January, 2020

The Department of History, St. Xavier's College (Autonomous), Raghabpur Campus organized a lecture on the 28th of January, 2020, 3.10 P.M. at the Raghabpur Campus.

Speaker:

External Resource Person: Professor Sayantan Ghosh, Assistant Professor, Department of Sociology, Hiralal Mazumdar Memorial College for Women, Dakhineswar.

Topic of Lecture: Some Aspects of the Political Thought of Rabindranath Tagore

Audience: The First, Second and Third year students of History (Honours) of the Department.

The lecture started with Professor Tinni Goswami, the Head of the Department welcoming the speaker. Professor Arka Deb Banerjee introduced the speaker to the audience Koushik Dolui, a third year student presented a bouquet of flowers to Professor Ghosh as a token of appreciation and welcome. Professor Ghosh then delivered his lecture. He spoke at length on the various aspects of the political thought of Rabindranath, interspersed with suitable quotations from various plays and poems. Professor Tinni Goswami then asked the students to participate in a question-answer session with the speakers and discussion ensued. Professor Ghosh was also kind enough to

recommend certain essays and plays the students could read to familiarize themselves more closely with the matter. The event concluded with Professor Tinni Goswami thanking the speaker.

Special Note: A poster with all the details of the event was prepared with the assistance of the students of the Department and presented to the IQAC, Park Street Campus for approval.



Department of Social Work & NSS Monthly Report – January 2020

Regular events:

Village Education Programme

This month the Village Education Programme focussed on various contemporary issues such as swaachta, health and sanitation and right to education. A total of 70 students from across all departments participated in the programme reaching out to 293 children in the adopted villages. Below is the snapshot of the number of volunteers and children who benefitted from VEP:

Name of the Village	Number of Volunteers					Number of Children		
	Main Campus		Raghabpur Campus					
	Male	Female	Male	Female	Total	Male	Female	Total
Debipur	8	8	0	0	16	23	15	38
Nurshikdarchowk	8	5	0	0	13	21	24	45

Shalpur	7	6	0	0	13	36	55	91
Bolorampur	0	0	0	0	0	0	0	0
Paikhala	16	12	0	0	28	72	47	119
Total Count for January 2020	39	31	0	0	70	152	141	293

Orientation to work in NGOs:

On 15th and 28th of January, an orientation for working in NGOs was organized for Semester IV students of all departments. The students were briefed on the rules, regulations and discipline that they need to follow while selecting and working in NGOs.

Below is the detail of the number of students who attended the orientation:

Department	Dates and number of students		Total
	15.01.2020	28.01.2020	
B. COM (M)	25	44	69
B.COM (E)	20	22	42
BMS	06	04	10
B.A	06	07	13
B.Sc	15	04	19
Total	72	81	153

Collaboration with Xavier Astronomical Society:

NSS in collaboration with Xavier Astronomical Society (XAS) will be holding sessions on science for the high school children of Jhahra High School, near Raghampur campus. On 28th January, a meeting was scheduled with the headmaster of the school for potential partnership. During the meeting, it was decided that an interactive session will be held on 7th February 2020 which will be conducted by the members of XAS with the children under the guidance of NSS.

At Raghampur campus:

NSS Orientation

On 15th January an orientation was scheduled to orient students about NSS and its activities. A total of 95 students participated in the orientation. The students got an opportunity to understand the ideology, history and evolution of NSS. The students were explained about the importance of social development the role of youth in it. After the orientation, 13 students enrolled as active volunteers in the department.

Unnat Bharat Abhiyan

To take the UBA work forward, a series of networking meetings were scheduled this month. Below is a snapshot of the same:

Date	Activity	Objective	Place/Venue	Output
6 th January 2020	Meeting with MLA	To brief him about the progress of UBA project so far and	MLA office	MLA was unavailable due to an

		to share the village development plan		emergency. However, his P.A was briefed and the progress report of UBA submitted. The MLA's office appreciated the work done so far and assured all possible assistance for future endeavors
9 th January 2020	Preparation of Village Map of Debipur	To better plan and implement village development plan (VDP)	Debipur village	Through Participatory Rural Appraisal (PRA) the village map was prepared wherein NSS Board members, panchayat members and village elders were present along with NSS staff
15 th January 2020	Meeting with GP members and village representatives	To discuss the VDP and the implementation plan of the same	Debipur village	Action plan was formulated on how to engage SHG members in implementing organic farming, waste management and water conservation projects with the participation of NSS volunteers

20 th 2020	January	Meeting with the headmistress of Elokeshi Oikotan Balika Vidyalaya	To discuss potential partnership with the school	Elokeshi Oikotan Balika Vidyalaya	The headmistress was briefed about the department and activities will be planned after need assessment of the children
28 th 2020	January	Meeting with Kulerdari Gram Panchayat Pradhan Meeting with GP members of Bakeswar village	To strengthen association with Gram Panchayat To initiate Supplementary Education center at the Village To mobilize women members from the community for Women's Day Celebration	Kulerdari panchayat Bakeswar village	The Pradhan assured support in all our endeavours in Debipur village. Panchayat members expressed their willingness and support in having supplementary education centre in their village





PPC REPORT for February, 2020

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of February, 2020

Department of Sports Annual Sports 2020 on 1-02-2020

Chief Guest – Shri Meeraj Khalid IPS, Deputy Commissioner of police, South Division, Kolkata Police

Chief Patrons – Rev Jeyaraj Veluswamy, SJ

Rector – Rev. Dr. Dominic Savio, S.J., Principal

Patrons – Prof. Bertram Da' Silva, Vice Principal B.A. /B.Sc
Rev. Dr. Xavier Savarimuthu, SJ, Vice Principal B. Com (M)
Rev. Fr. Peter Arockiam, SJ, Vice Principal B. Com (E) & BBA
Rev. Fr. Johnson Padiyara, SJ, Vice Principal Raghobpur Campus
Dr. Charlotte Sompson Veigas, Vice Principal Education Department.



Department of History, (Raghabpur)

A Brief Report on the Seminar held on 3rd February, 2020

Prof. Sabyasachi Chattopadhyay, Associate Professor, the Department of History, Kalyani University delivered a special lecture on 'Mapping the Multifaceted World of Environmental History'. In his talk, Prof. Chattopadhyay tried to give a brief introduction on the historiography of environmental science as how this particular theme was being portrayed in the past through the literary expressions. He also analysed the policies on environment before and after the independence in India. His lecture was lively, informative and analytical. The students responded well and teaching faculties from the other colleges also attended the program.



Department of Political Science

Organized a special lecture on 3rd February 2020 by Prof. Subrata Mukherjee, Former Professor, Department of Political Science South Campus University of Delhi on the theme The Political Ideas of Rabindranath Tagore.

Entrepreneurship Development Cell EntrePrise 2020 on 4th and 5th February 2020.

Entrepreneurship Development Cell, St. Xavier's College Kolkata organised an intra-college corporate simulation event on the 4th and 5th February 2020. The event was named EntrePrise and comprised a series of thrilling rounds that revolved around the different aspects of an entrepreneur.

The prelims for the event took place on the 15th and 17th January, for which about 200 participants registered. The theme of the first round was based on a renowned web series and tested the negotiation skills of the participants. The second round of prelims involved a HR simulation that was based on the laid off employees as a result of the closure of the airline company, Jet Airways.

After an exhausting prelims, the top 10 teams were selected. These ten teams were to battle out the finals, competing with each other and proving how well they could emulate the journey of an entrepreneur.

The first round for the finals required the participants to display one of the most significant traits of a businessman: strategy making. The teams were divided into governments and corporates. The corporates, producing arms had to acquire market shares in the territories of the respective governments, by providing their bids for them. They then had to compete among themselves to increase their market share by getting into price wars. The government leaders had to ensure that that they get elected by the corporates as the representative for the entire region.

After this, the participants were given marketing tasks wherein they were allotted very odd combinations of companies they represented and the product they had to sell. For instance, team representing Starbucks had to sell an Indian dish like dal baati churma.

The last round for Day 1 was based on a very contemporary issue, the Union Budget. The ten teams had been allotted different ministries of the union government, along with the budget data of past financial years. The teams had to present to the judges the budget for the next year and also devise a strategy to launder money for their political party.

The second day began with a card game that judged the HR aspect of the participants. The game involved fund management to build a team of employees, and use the remainder of the corpus as investment to get maximum returns. The objective of the game was to be able to get maximum

number of employees from the free trade area, and to maximise your corpus by the virtue of investments and returns on combinations of the employees.

Following the HR-PR round, we had the final round for EntrePrise 2020. The final round was centred around the idea of a boardroom simulation. Participants acted as the board of directors of Amazon and Facebook. The Annual General Meeting and the Extraordinary General Meeting of the two companies were simulated, with the participants solving crisis pertaining to each company in each of these meetings.

All in all, EntrePrise lived up to what it had promised - Not Your Average Corporate Simulation. With 5 rounds of the finals spread across 2 days, EntrePrise tested all the aspects required to be an entrepreneur. From dedication to networking, creativity to hustle, the qualities of an entrepreneur exist in us all. The Entrepreneurship Development Cell, through EntrePrise, brought these hidden talents out to play over the course of the event.



St. Xavier's College (Autonomous), Kolkata presented
The Hult Prize On-Campus Program for the first time
on 5th February, 2020

St. Xavier's College Kolkata has always encouraged students to traverse roads of all domains, roads that lead them to their destiny. When given the right opportunities, every student can hone skills, learn from failures and architect the blueprint to success. After days of toil, a few hardworking Xaverians were not only able to tap a welter of resources single-handedly but also gave a voice and a platform to many business ideas in this institution.

The Hult Prize On-Campus Program took root at St. Xavier's College for the first time on 5th February, 2020. With a '1 Million Dollar' global start up prize as its anchor activity, the Hult Prize is offered in partnership with the United Nations. Hosted and supported by the Hult International Business School, this is an opportunity for students to pitch to established entrepreneurs and bag adequate funding to convert a mere idea into a full-fledged, sustainable venture. The winners of the On-Campus round get to participate in the Hult Regional Summit and after many more gruelling stages, finally in the Hult Prize finals that take place in the United Nations. We were glad to partake in this revolution that streamlines entrepreneurial talent and nurtures young minds with innovative ideas.

We were extremely humbled to have a stellar panel of judges, who could take out time from their busy schedules and join hands in the making of a go-to holistic entrepreneurial infrastructure - guiding students through various stages of ideation, execution, improvements and revisions to be made etc.

We had with us, Mr. Surojit Roy - the Head of Operations at Ambuja Neotia Incubation Pvt. Ltd, Mr. Sujay Santra - awardee of the Ashoka Fellowship and the Founder and CEO of iKure, and Ms. Rajul Jain - CFA and CMA, spearheading the research and advisory division at Leveraged Growth.

There were 14 teams in total that presented their ideas in an attempt to catch the judges off guard with their innovative thinking or seamless execution. From a consumer-friendly app that lets one rent clothes online to a solution that reduced the volume of farmland wastes; From a venture that capitalises on our love for 'Gannas' (Sugarcane) to the inception of "smart" traffic signals that respond to congestion - the conference room was a whirlpool of free-flowing ideas that left every participant enthused and motivated.

The team to bag the Winner's Trophy was Team Shuddhi - a venture that makes gravitational water filters for the underprivileged to expand the reach of water purity and safety. Team Whirlifuge took home the Runners Up Trophy - a simple yet effective idea that can make healthcare more affordable for many. The day ended on a positive note as all participants walked out with not just their share of victories and disappointments, but most importantly, food for thought to improve their ideas. The Core Committee of Hult St. Xavier's College was felicitated in the end, for their vision, industry and execution that paved way for such a successful event. We hope many more students come forward and uphold the credo that fuels the wheels of this institution - Nihil Ultra, Nothing Beyond.



Post Graduate Department of Commerce (M. Com) Report on Interactive Session on Budget Analysis: 2020

An interactive session on the analysis of the national budget was organised by The Institute of Cost Accountants of India in association with St. Xavier's College (Autonomous), Kolkata on 6th February (3:30 P.M. to 7 P.M.) at Fr. Depelchin Auditorium. Participants were the members of ICAI, students and faculty members of St. Xavier's College (Autonomous), Kolkata. Programme started by lighting of lamp. Among the dignitaries' present were:

Rev. Dr. Dominic Savio, S.J., Principal, St. Xavier's College (Autonomous), Kolkata

CMA Balwinder Singh, President, ICAI

CMA Biswarup Basu, Vice-President, ICAI

Fr. Peter Arockiam, Vice-Principal (Department of Commerce-Evening), St. Xavier's College (Autonomous), Kolkata

CMA Devendra V. Nagvenkar (IRS), Commissioner, CGST & CX, Kolkata (South)

Shri Niloy Baran Som, Addl. Commissioner, Income Tax, Kolkata

Dr. Sanjib Kumar Basu, Dean, Post-Graduate Department of Commerce, St. Xavier's College (Autonomous), Kolkata

This was followed by a felicitation ceremony and releasing of the Research Bulletin of ICAI. The Programme was hosted by M. Com students of St. Xavier's College (Autonomous), Kolkata, Ms. Sadia Usmani and Ms. Akankha Ghosh. The Doordarshan Channel also briefly covered the programme.

From 5P.M. onwards a Panel discussion was held on the analysis of budget. The eminent panellists were:

CMA Devendra V. Nagvenkar (IRS), Commissioner, CGST & CX, Kolkata (South)

Shri Niloy Baran Som, Addl. Commissioner, Income Tax, Kolkata

CMA Debasish Ghosh, Vice President, Peerless Group

CA Ram Ratan Modi, Eminent Xaverian

Prof. Saikat Sinha Roy, Eminent Economist, Jadavpur University

Shri Amitava Gupta, Assistant Editor, ABP Limited

The main themes that were addressed in the programme were:

- The effects of the change in tax rates for taxpayers who forgo certain deductions and exemptions;
- The effect of abolition of DDT;
- Strategies for young individuals for tax planning who will pay tax for the first time;
- The impact of the budget on the majority of people i.e. Middle-class and lower-middle class tier of our nation;
- Scope of improvement in the following budgets.



Department of Commerce (Raghabpur Campus)
INCOME TAX RETURN FILING (ITR – 1) on 06-02-2020

Tax is an essential source of revenue for the Government and it is the responsibility of every citizen to help the Government by paying taxes diligently thereby maximizing the Government's role in executing social welfare. In India, there are two types of taxes through which the Government can raise its revenue namely, the Direct Tax and the Indirect Tax. Now, it is very much important for any assessee to disclose their income, its sources and the taxes paid based on it. This disclosure is known as filing of return by an assessed. In case of a salaried individual, owning one house property and earning annually less than Rs. 50 lakhs, ITR-1 is required to be filed. The following are the areas that have been covered:

- Introduction & Background of Taxation System
- Requirement of Tax
- Heads of Income

- Slab in India
- Deductions under Chapter VI A
- ITR filing procedures
- Payment of Tax/Refund
- Verification
- Benefits of ITR filing
- Conclusions



Xaverian Film Academy & Department of Film Studies On 8th February 2020

The Dept. Of Film Studies of St. Xavier's College (Autonomous), Kolkata, in association with the Xaverian Film Academy organised a students' seminar and paper presentation on February 8, 2020. Speakers from various colleges of West Bengal, like Jadavpur University, SRFTI, Loreto College, Techno India, among others, and from across the disciplinary spectrum, presented research papers on cinema. The Vice-Principal of Arts and Sciences Dr. Bertram da Silva declared the seminar open, in the presence of other dignitaries. Prof. Anindya Sengupta, Head, Dept. Of Film Studies, Jadavpur University delivered the keynote address. The event was divided into five sessions; each being moderated by a professor of the home college. The moderators included Prof. Shenjuti

Dutta, Prof. Sharmistha Jha, Prof. Ipsita Barat, Prof. Arjun Sengupta and Prof. Zaid Al-Baset.

The topics on which students wrote papers were wide-ranging. From Dalit Cinema to Macbeth, and from horror to streaming platforms - the speakers held the listeners in thrall with their extensive and intriguing research. One paper from each of the five sessions was adjudged the best. The honour was accorded to the papers presented by Rounak Bose and Shreya Gupta, for their paper on Dalit representation in cinema, Sreemoyee Banerjee from SRFTI for her paper on streaming platforms, Vaaswat Sarkar from Jadavpur University for his paper on male gaze in the cinema of Pedro Almodovar, Adira Das Roy and Koyena Haldar from Loreto College for their paper on Macbeth and to Sayantan Dutta from Jadavpur University, for his paper on the cinema of Ritwik Ghatak.

Finally, the vote of thanks was given by Prof. Ipsita Barat, Head of Department, Film Studies, St. Xavier's College, (Autonomous) Kolkata.

Department of Physics On 8th February 2020

On 8th February, 2020 at Dr. Ranjan Ray Commemoration, Dr. AnandaDasgupta, Associate Professor, Department of Physical Sciences, IISER, Kolkata delivered a lecture. Father Principal named the Physics computer centre as 'Dr. Ranjan Ray centre for computational physics'. About 150 participants attended the meeting.





Department of Political Science

Organized a special lecture on 10th February 2020 by Prof. Dipankar Sinha, Department of Political Science, University of Calcutta on the theme *Postmodern Public Administration: What It is and is Not*.

Department of History(Raghabpur) On 10th February, 2020

Prof. Carmen Brandt, Assistant Professor, University of Bonn, Germany gave a lecture on the symbolic value of the Bengali script and it's socio-cultural and political omnipotence. This particular lecture highlighted the significance of the Bengali script as a writing identity for the people of West Bengal and Bangladesh. She also emphasized

on the historical and political discourses based on the Bengali language and how the current researches are deconstructing the identical symbolism of the social movement on this subject and its political prominence. The topic was interesting and interdisciplinary and students listened carefully and asked questions. The entire session went well and the Department was pleased to organise a seminar with an international speaker of repute. Dr. Rajyasri Mukhopadhyay, an eminent art historian chaired the seminar and eloquently conducted the session.



Fine Arts Society 10th, 11th, 12th, 13th & 14 February 2020

Ex-Hibit was a massive success mostly because it had managed to give a room to all. From amateurs to students who have succeeded in being professionals at a tender age, Fine Arts Society had made it possible for all the students of the college to either learn new skills or to develop the existing ones. The individual workshops under X-Hibit created an aura of their own which precipitated together as the elixir of vitality.

On day one, we had the workshop on Cartoon and Comic Painting at R.K.Hall on 10th February, mentored by Mr. Albert Ashok. Mr. Ashok has been featured in Dunsun, an international magazine and awarded the 'Satya Shiva Sundar' award by the District Council of Culture, Kalahandi. The students who poured in large numbers were fascinated with their own creative abilities and they left the workshop to home with a huge quantum of satisfaction.

On day two, the X-Hibit team had conducted the workshop on Street Jazz which was held at Xavier Hall on 11th February. Nikunj Luharuka, a reputed performer in The Times Square Carnival in New York had conducted the session. He enlightened the attendants on the cultural history of the dance form and had helped them to grasp some difficult moves within a minimal time limit.

The third workshop was on Digital Media at the Main parlour on 12th February. It was mentored by Aditi Jhunjhunwala, the CEO of a consultancy and a graduate from the prestigious design universities of the world. It was an overwhelming moment to have the "influential leader of the year" in the house. The participants learnt how to use various tools to innovate their products, packaging and marketing.

The fourth workshop was conducted on photojournalism by Mr. Deshakalyan Chowdhury, the current chief photographer at Abp and an associate with Telegraph, at Xavier Hall on 13th February. He taught the participants the mystery of telling powerful stories out of the innocent aperture of the camera lens. The participants were filled with excitement as they could also display their creations and get a feedback from the master.

The last workshop was on Performance Poetry. A new form of art, Sufia Khatoon- the receiver of The Kavi Salam Award of 2018, helped the participants to grasp its essence. The performers also got to display their original works and perform them in front of Khatoon. She helped everyone to better their voice and all other techniques in performing a poem.

So, in a nutshell X-Hibit was a wholly delightful learning-teaching experience. The society has successfully created a grand event by bringing out the best in the students. And this success is the very essence of Xavierians, who know of no limits, of nothing beyond.



Xavier's Commerce Society (XCS) under Department of Commerce

Insignia Auditions (12th-14th February, 2020)

Insignia is an international level management fest, organised by the Xavier's Commerce Society. It is the flagship event of the society which aims at providing a holistic experience to all its participants. Insignia Auditions took place on the 12,13 and 14th of February, 2020. Facing a participation of more than 400 participants, the final participation was cut down to the final list of contingents from the college in the course of the 3 days. Further, this final list of participants would contest with the top colleges of the country, and even abroad in order to prove their mettle.

Insignia 2020 (2th & 28th February, 2020)

Insignia is the flagship event of the Xavier's Commerce Society, organised at the end of February every year. As has been our legacy every year, this year's Insignia too was a robust event which grabbed its success. Out of a total student participation count of above 200+ from SXC, we narrowed them down to our final contingent list during Insignia Auditions and this contingent list faced participation from the best colleges of the country

as well as international colleges. This year's Insignia witnessed Mr. Tanmay Bhat as our lead guest speaker along with Rahul Dua and Nishant Suri as speakers on the 1st Day. The auditorium was filled up for both these events, indicating towards success again. Overall, all the events and rounds were relished by the participants and Insignia was again able to surpass the bars previously set.





Department of Political Science On 13-02-2020

St. Xavier's College (Autonomous), Kolkata Department of Political Science presented Fr. Albert Huart Memorial Lecture. Speaker: Professor Geraldine Forbes, Distinguished Teaching Professor Emerita, department of History, State University of New York, Oswego & Executive Director, Women Founders Collective. Topic: "Camels, cars and Curiosities: Photographs as Documents for Women's History"

Science Association 11th and 12 of February, 2020

"To raise new questions, new possibilities, to regard old problems from a new angle, requires creative imagination and marks real advance in science."

Albert Einstein

Science is not only about mere logical facts and technical figures. Science is about innovation, it provides the power to imagine and hence, create. Science is the poetry of reality. With this spirit, the Science Association of St. Xavier's College (Autonomous), Kolkata takes pride in bringing science to life by accommodating students with a keen interest in science, and providing them with the platform to showcase and even sharpen their skills. Established with an aim to foster interest for science, it sparks out fuel in the mind of science students, who seek to recognize an interest in scientific activities, and it further nurtures this interest with the help of inter and intra college extra-curricular activities. This session is not an exception. The association has conducted a wide range of activities throughout this academic session 2019-20 as well.

It has organised Machine Learning Study Jams for its members, which was a great experience for the students to gain practical experience in Machine Learning and work with likeminded people. The Association has also actively encouraged research activities and blogging, and has commemorated scientific discoveries and great scientists by way of the same. Finally, it has witnessed the thirteenth annual event of Science Association 'SIGMA', with the focal theme being "A Transit Through Time" on 11th and 12 of February, 2020. As all the departments of science converged in this fest, the theme indeed seemed befitting with a view of collaborating and conducting a variety of events ranging across all disciplines, be it, technology, biological sciences or the pure sciences. While general events included Treasure hunt, Debate and Quiz; events requiring specialisation in a particular field included an intriguing Integration Battle and Coding and Encryption. The Science Exhibition of Sigma, EUREKA was a grand success, where students were invited to present working models from various disciplines of science to share their innovative ideas and inspire other young aspirants as well. Apart from this, the event culminated with the launch of 'Pebbles', the Annual Magazine of Science Association. This year we have launched the magazine in soft copy version as we believe that with the soft foot being available it will have a better reach to all the people.

The basic requirement for any race or country or society set up for development is new technology and that will be impossible without investment in science. So, this association serve

as a platform for manifestation of the scientific aptitude of the students while indulging in healthy competition and other festivities throughout the year. We try to encourage each and every student of Mathematics, Physics, Chemistry, Microbiology, Biotechnology, Computer Science, Economics, Statistics, Multimedia and Mass Communication departments. Lastly we would like mention that we will be more than happy to have you by our side in our future journey.

The Department of Political Science SUFFRAGIUM 2020 on 15th February 2020

The Department of Political Science, hosted its annual departmental event SUFFRAGIUM, on the 15th of February, 2020 on the theme 'ACCESS TO JUSTICE: IDEALS AND REALITY.' The inauguration ceremony was graced by the chief guest Hon'ble Justice Soumen Sen [Judge, Calcutta High Court], Principal, Rev. Dr. Dominic Savio S.J., Vice Principal, Prof. Bertram Da Silva and other dignitaries. The Departmental Journal, 'POLITIQUE', was unveiled by Father Principal followed by the Principal's address and the Chief Guest's address. This was followed by a Panel Discussion on the theme by eminent panelists such as Prof. Dr. Dipankar Sinha [Dept. of Political Science, Calcutta University], Prof. Dr. Nandita Dhawan [School of Women Studies, Jadavpur University], Ms. Atasi Ghosh [Advocate, Calcutta High Court], Mr. Jayanta.N. Chatterjee [Advocate, Calcutta High Court] and Ms. Monami Das, Social Activist and Senior Project Manager [Nishtta]. The discussions were moderated by Prof. Dr. Indranil Bose [Dept. of Political Science, St. Xavier's College Autonomous). Other events scheduled for the day were POLI-RATTLE [JUST-A-MINUTE]; POLI-POLL [MOCK ELECTION CAMPAIGN]; POLI-ENACT [COS-PLAY]; POLI-VERSE [POETRY RECITATION] and EXPEDITIOUS [POLITICAL QUIZ]. The events concluded with the Valedictory ceremony attended by the Professors of the Department.



Department of History(Raghabpur)
on 15-02-2020

St Xavier's College (Autonomous), Kolkata Department of History(Raghabpur) had organized a lecture by Dr. Amit Dey, professor in the dept. of Modern History, University of Calcutta on 15/02/20 at the Raghabpur Campus.

The title of the lecture was 'Understanding Sufism in South Asia'. The speaker is an eminent scholar in the field of Sufism.

Prof. Amit Dey through his engaging lecture discussed in detail various aspects of Sufism that flourished in the South Asian countries. The syncretic features of Sufism had been duly pointed out. Prof. Dey also emphasized over the importance of such syncretism in the present world context. The lecture indeed was a good learning experience for our students who showed enthusiastic participation throughout the lecture and asked important questions once the lecture was finished.

The lecture programme was attended by the students of the Semesters 2,4 and 6 of the History Dpt. Students from UG and of programmes of the Bengali department were also present. Professors of the Bengali dept. were also present. The lecture was attended by two guests one of whom is associated with the American Institute of Indian Studies and another was a research scholar. They thoroughly enjoyed the lecture and posed important questions and shared their thoughts on the subject.

As a whole, the lecture was a fruitful one for the students and professors alike. As the topic of the lecture forms a significant part of the syllabus, so it is expected that it has given the utmost benefit to the students. Through such lecture by the well-known speaker, the professors can also become aware of the recent researches and develop their skills to teach the students in the classrooms. The speaker and the guests were satisfied with the infrastructure and arrangements which undeniably helped to represent a good image of the college. We would expect to arrange and conduct more such lectures in future also for the development of the students.

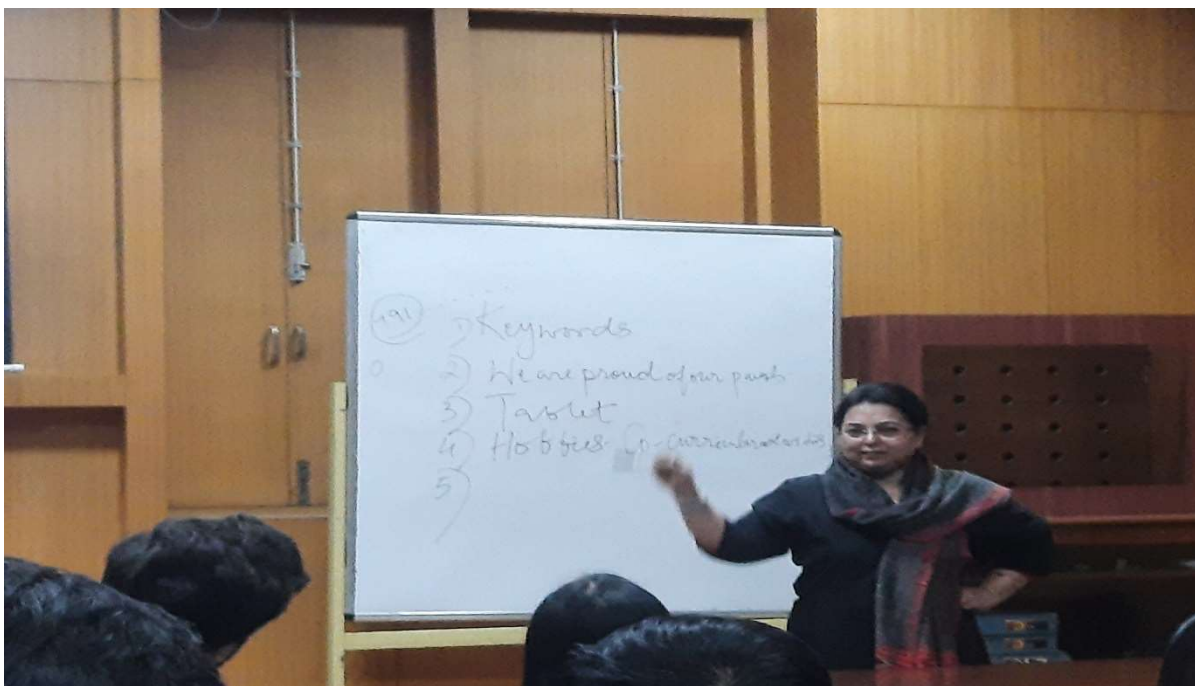




Post Graduate Department of Commerce (M. Com)

SPECIAL LECTURE M.COM BATCH: 2018-20 ON FEBRUARY 15, 2020





A special lecture was organised by the Department of M. Com (Batch: 2018-20) for the students on the theme “Enhancing Soft Skills and Way to draft Correct CV” on February 15, 2020. The lecture was delivered by Mrs. Mohua Roy (Mental Health- Counselor & Therapist; Founder- Theta Skills Education & Management Services). It was a very interactive session particularly for the outgoing batch because they through this interaction came to know the fundamental difference between CV and Bio-data. She also highlighted on the various technical dimensions of writing CV effectively.

Department of Social Work & NSS Monthly Report – February 2020

Regular events:

Village Education Programme

This month the Village Education Programme was scheduled for only one Sunday on 2nd February 2020. The students prepared charts on right to education and explained the same to the children.

Name of the Village	Number of Volunteers					Number of Children		
	Main Campus		Raghabpur Campus					
	Male	Female	Male	Female	Total	Male	Female	Total
Debipur	5	6	0	0	11	13	13	26
Nurshikdarchowk	6	6	0	0	12	26	29	55
Shalpur	7	8	0	0	15	29	21	50
Bolorampur	4	11	0	0	15	13	17	30

Paikhala	11	0	0	0	11	22	14	36
Total Count for February 2020	33	31	0	0	64	103	94	197



Meeting with Rev. Fr. Pep:

On 31st January and 4th February 2020, a meeting was scheduled with Rev. Fr. Pep from Barcelona. On the first day, Fr. Pep was given an overview of the work the department undertakes. He visited one of the adopted village on 3rd February along with Ma'am Cheryl Francis. On 4th February he had an interactive session with NSS Board members understanding how social credits work and how it has impacted the NSS students over the years.



Shishu Mela 2020, Upholding the Rights of the Children

On 16th February 2020, 1086 children (617 girls + 469 boys) from 8 villages and 14 NGOs filled St. Xavier's College campus on Park Street to participate in the much sought after event – Shishu Mela organised every year by the Department of Social Work & NSS.

This year, with the theme being 'Child Rights and Child Protection', the 25th Shishu Mela ensured that apart from the children fulfilling their right to enjoyment, were also made aware about their rights, duties and protection from any form of violence. This awareness was not restricted to children alone, but was meant for all the 352 College students from 18 departments who helped to organise this Mela.

The Principal of the College, Rev. Dr. Dominic Savio, S.J., welcomed everyone present. In his address he stated, *"All of you have come to our home and we warmly welcome you. Enjoy yourselves. We want you to study well and the College is open for you always if you want to study further."* He appreciated all the students, led by the NSS for their hard work. Fr. Jeyaraj Veluswamy, S.J., Rector, St. Xavier's College, was the Chief Guest for this occasion. He was extremely happy and motivated the children to make use of this beautiful opportunity. Along with him, Bishop Linus Gomes, aged 99 and who always steals the show, shared with the children as to how he, as a child never got such opportunities. He blessed the gathering and encouraged the children to enjoy themselves.

After the release of balloons concluding the inauguration, the children rushed to the 20 games stalls which were kept ready with games and prizes to be won. Apart from games, they participated in Sports and Art Corner. Special children, especially on wheel chairs, participated in the live stage performances conducted by the students of Xaverian Academy of Dance and Music. Post lunch, all other children put up cultural programmes to showcase their talents.

This year the NSS collaborated with Save the Children and World Vision, two major NGOs who work extensively for Child Rights and Child Protection. The follow up of this Mela would be to conduct awareness campaigns in the adopted villages and for the students of this College. The College is grateful to World Vision, Save the Children, ITC, Godrej Interior – Joka, SJC, Superton Foundation, Ganesh Sharbat and all those who came forward to support this cause.





UBA Regional workshop at IIT Kharagpur:

On 18th February 2020, five students (three from main campus and two from Raghobpur campus) along with Ma'am Cheryl Francis, Ma'am Sucheta Mukherjee and Ma'am Shrawani Jha attended a regional workshop in IIT Kharagpur. This is the first time; students were also invited to attend the workshop. The students were able to grasp the essence of UBA and understood the expanse of work involved. The five students who attended the workshop will be the core team to take the project forward in the villages. The workshop was facilitated by IIT Delhi (National Coordinating Agency). It was reiterated multiple times that faculty and students need to be involved in large numbers to take the UBA project forward.

XAS and NSS Collaboration:

To take the previous month's collaboration forward, XAS members have conducted a one hour needs assessment for class 10 students of Jhajra High School to see the level of understanding of the children about various components of science. The children enthusiastically participated in the quiz and as a follow-up of this, an interactive session has been planned by XAS in the college premises in March 2020.



Networking meeting with various government officials

On 25th February, Ms. Sucheta Mukherjee and Ms. Shrawani Jha met the Dr. T. K. Gupta, Chief Engineer of the Waste Management Cell, Department of Environment, and Government of West Bengal to discuss about disposing of plastics in the village. He appreciated the awareness campaigns the college students organized in the adopted villages last year. He further mentioned that there is no clear directive on disposing off plastic waste from the villages and suggested we meet the Joint Secretary of Panchayat and Rural Development as they are promoting model villages free of plastics. He already briefed the Joint Secretary about the outreach work the College has undertaken in the past.

On 28th February, Ms. Cheryl Francis and Ms. Sucheta Mukherjee met Ms. Sonali Dutta Roy, Joint Secretary of Panchayat and Rural Development to discuss about waste management and organic farming in the adopted villages. Ms. Roy appreciated the pro-activeness of the College in reaching

out to the underprivileged sections of the society. She suggested that the students can create awareness on 100% waste segregation in the villages, which will further contribute in encouraging women to compost and take up organic farming. Ms. Roy suggested that the Agriculture Development Office of the block should be contacted for handholding support and training regarding organic farming for the rural women. She assured of all possible support from her department in the future as well.

At Raghampur Campus:

Seminar on Water Conservation

On 5th February 2020, a seminar on water conservation was held in the campus. Around 90 students were present for this interactive session. There were resource persons from Indian Institute of Training and Development (IITD), Mr. J.P. Poddar, Director (Director of IITD) and Mr. Jayanta Chatterjee (Training Coordinator of IITD). The students got an overview of various methods of water conservation both at household as well as community level. The students were also explained about various methods of rain water harvesting as well as its benefits.



Unnat Bharat Abhiyan

On 24th February 2020, the department organized village meeting with Self Help Group (SHG) women to discuss the village development implementation plan for Debipur village. Dr. Asim Mondal, from Kalyani University were also present to give an overview about organic farming to the 50 women present.

On 27th February, another meeting was scheduled with the village representatives and SHG members of Shalpokur village. In both the villages the women expressed their willingness to undertake organic farming.

Xavier's Management Society

The Xavier's Management Convention is an annual national level fest held by St. Xavier's College, Kolkata. The fest aims at bringing together students from different management colleges to share their creativity in the various aspects of business through a variety of events such as Marketing, Finance, Strategic Management, Best Manager, Sports Management and HR PR IR.

The Xavier's Management Society hosted their flagship event, Xavier's Management Convention 2020 - Olympus: Clash for Divinity, on the 17th and 18th of February. With participants from throughout the country, these two days comprised of unabashed and gruelling competition amongst the colleges for the title of victor.

On 17th, the event started off with the Opening Ceremony with Mr. Subrata Mukherjee, former



Mayor, as our Chief Guest.

The Opening Ceremony comprised of lighting of the lamp by the Joint Secretaries of the Society as well as all the dignitaries. This was followed by the first speaker session by Mr. Rahul Subramanian who with his wit left the crowd laughing and in tears. After the Speaker Session the day was spent with all colleges participating in the eight different events of the convention. This year XMC had colleges such as SRCC, Christ University, JDBI, St Xavier's University, St Xavier's University Bhubaneswar and Bhawanipore College.



On the 18th of February, the day began with the last set of rounds for each event with participants giving it their best in the final hours. This was followed by the Personal Interview taken for the event Best Manager by Mr. Sandip Sen, Director of TCC Management Systems. This was followed by the second Speaker Session in which the society had the honor of hosting Mr. Sandeep Patil, 1983 World Cup Winner and former Chief Selector of the BCCI. After the wonderful speaker session which was moderated by Mr. Michael Wharton the Closing Ceremony was conducted.



The winners for XMC'20 were felicitated on stage, they comprised of :
Jivraj Singh Sachar - Best Manager,
Hamed Aziz Safwi and Yash Goel- Statecraft,

Akhilesh Bhatte and Yash Khandelwal - Finance,
Devesh Jasnani - Sports Management,

Deep Mehta - Binge and Syndicate,
Vani Dugar - HR, PR and IR,
Arushi Gupta and Aarav Agarwal - Marketing and
Pankaj Suresh and Mustafa Iltaz - Strategic Management.



The felicitation of the winners was followed by speeches given by the Joint Secretaries, Ritika Borar and Himay Seth and the Finance Report given by Vedansh Jalan, the Finance Head. The closing ceremony came to an end with the vote of thanks given by the Public Relations Head, Shivani Rastogi and by felicitating all the faculty members that helped make XMC'20 a grand success.

The two days of gruelling events was put to an end with a celebratory dinner with all the faculty members and Father Vice Principal. The dinner which has been a tradition of XMC was held on the Basketball Court with all participants, members of the society and teachers coming together to celebrate the success of the event.



Xavier's Management Society is thankful to have the opportunity to hold such large scale events and promises to continue this tradition in the years to come!

Xavier's Management Society.
Explore. Meet. Connect.

St. Xavier's College (Autonomous), Raghobpur campus
Department of Bengali Workshop on 'Goudiya Nritya'

St. Xavier's College (Autonomous), Raghobpur campus has organised the workshop on 'Goudiya Nritya' on 22.02.2020, 1 PM at Auditorium. Dr. Mahua Mukhopaddhay gave an elaborate history of dance culture of Bengal from very past. She described how dancing postures illustrated on the walls of Mandira and in terracotta arts. Her speech was enriched by dancing description from Bengali literature parts also, likely from 'Dharmamangala', 'Shri Krishnabijaya' etc. 'Goudiya Nritya' is formed as a classical dance form from the period of Shashanka.



Five scholars of 'Goudiya Nritya' from Rabindra Bharati University was presented in the workshop. Ayan Mukherjee, Soumya Bhowmick, Jayanta Biswas, Dr. Paromita Banerjee, Sayantika Majumdar and Ankita Das was performed very nicely on the 'Nataraja' form of Bengal, 'Putana Badh', 'Dashabatara' forms of 'Gita-Govindam' etc. Cultural forms of Ancient and Medieval period Bengal was described and staged by the speaker and the performers in the workshop.



Pt. Amitava Mukhopadhyay added his original vocal performance to the performers and the audience which was probably very fine experience for students.

The programme was funded by St. Xavier's College (Autonomous), Kolkata, RUSA 2 fund. Students of Bengali department UG and PG, Raghbapur campus attended the workshop. Vice Principal Father Johnson Padiyara S.J. has welcomed the guests. Prof Madhumita Acharya was emcee of the programme. Prof Sudakshina Basu gave vote of thanks. The workshop was arranged by Prof.



St. Xavier's College Hostel, Kolkata
Cofradia 2020 - Moments to Memories
On 23rd March, 2020

Spanish is a beautiful language and it is quite befitting that the annual fest of the St. Xavier's College hostel, Cofradia derives its name from the Spanish word Cofradia – a member of a confraternity. To put it in a colloquial way, Cofradia translates to brotherhood and the annual hostel fest, Cofradia is the perfect epitome of the fraternity that exists among the hostel students. There's a quote by Gabriel García Márquez in Spanish which translates to "Life isn't what one has lived, but what one remembers, and how one remembers it in order to retell it."

Years from now, as we look back down the memory lane, all we shall have are memories to cherish and reminisce about our good old days. The tagline for Cofradia 2020 said – Moments to memories. This Cofradia, the beads of priceless moments strung together by the threads of unity and friendship among the hostel students weaved before our fascinated eyes an unforgettable tapestry of memories for each one of us to treasure forever.

Month-long preparations culminated in the most anticipated event of the calendar year of the hostel, Cofradia 2020 on the morning of 23rd February, 2020. A holy mass for the Catholic students followed by a general prayer service for all marked the start to the auspicious occasion. Rev. Dr. Dominic Savio, SJ, the Principal of our College and the main celebrant, Rev. Dr. Thamacin Arulappan SJ, the Principal of St. Xavier's School, Fr. Joseph Kulandai, SJ, Hostel Superintendent and other hostel fathers celebrated the Holy Eucharist. Father Principal shared his thoughts on how it is often hard to leave home and adjust in a new environment in the hostel. We often just wish to survive our days away from home, forgetting to live each moment. It is only later on in life when we look back and realize that these were some of the best days of our lives. The Mass also witnessed soulful hymns in various languages, a manifestation of the lingual diversity that exists within the four walls of this place we fondly call, home.

Mass was followed by photo sessions and thereafter medals and certificates for various events and competitions that took place in the past month leading to Cofradia were distributed. The awards were numerous, and talent innumerable. The scene in the girls' courtyard in the morning after breakfast was one as colourful as the bright festoons that decorated the courtyard. There was the nostalgic blues of the outgoing students as they posed for perhaps, their last Cofradia photo. The sunshine yellow of joy emanating from friendships built during the past month. The fresh green of excitement of the first years as they witnessed the celebration that they had, till then only heard stories about. The bright red of passion, the serene white of our collective calm in the chaos, the hues all blended and swirled on our phone screens and camera lenses until they were all but memories. They say, it is not the destination but the journey that truly matters. Cofradia, to the rest of the world may be an evening of celebration but for the hostel, it is a summation of moments spent together the year long. The laughter we've shared, the jokes we've cracked, the shoulders we've cried on, the hands that have held us, the friendship in which we've sought refuge – all find their way into the making of Cofradia.

The cultural programme that is celebrated each year as a hostel tradition showcases the talent in the hostel. This year we had Rev. Fr. Jeyaraj Veluswamy, SJ, the Rector and Chief Guest, Janab Md. Sazzad Siddique, Secretary, West Bengal Madrasah Commission and ex hosteller as the Guest of honour, Rev. Dr. Dominic Savio, SJ, Principal, Fr. Joseph Kulandai, SJ, Hostel Superintendent, Respected Vice Principals, and College and Hostel officials were present as dignitaries for the programme. The celebrations began at 5:00 p.m. with lighting of the lamp followed by a prayer dance and extended well into the night for three hours. In the span of a few hours, the stage witnessed the finest performances, each unsurpassed by the other. Dances representing the culture of various ethnic groups including the Bengalis, the Assamese, the South-Indian, the Gorkhas and the Adivasis were performed. Various other dance forms including contemporary, freestyle, Garba and Marathi were equally appreciated by the lively audience. Now if there were top-notch dance performances, there were mellifluous musical performances to match it up. There was music in the air as melodious voices rose to sing in group songs performed in English, Hindi and Bengali. In between the festivities, there were felicitations and thoughtful speeches by the Superintendent of the hostel, Rev. Fr. Joseph Kulandai SJ, the Chief Guest and Rector, Rev. Fr. Jeyaraj Veluswamy SJ, Fr. Principal, Rev. Dr. Dominic Savio, SJ, and the Guest of Honour, an ex-hostelite himself, Mr. Siddique. While the Fathers shared words of encouragement and inspiration and exclaimed pleasure on seeing the camaraderie among the hostel students; Mr. Siddique focused on his days as a hostel student in his speech. He delighted the audience with anecdotes about his youthful years in the hostel and at the same time passed on words of wisdom to the generation to come.

Often, it so happens that we forget hard work and the details when we look at the big picture. Often, it is that as we fly, we forget the wind beneath our wings. However, this did not happen at Cofradia. All the sleepless nights, all the brainstorming sessions and the multitudes of hard work that went into making Cofradia were rewarded, and rightly so. All the committee members were also felicitated.

With the advancement of technology, we as the human race have reached a point where we find it difficult to cherish a memory without a visual hardcopy of the moment gone by. This was taken care of by the media committee as they gave us a video to remember and recollect Cofradia 2020 by. To relieve these moments of great passion, short performances ranging from dance, music to slam poetry had the audience engaged. In the later part of the evening, band performances had the crowd ecstatic as some of them sang along to popular lyrics while, yet others cheered their friends on. The evening drew to a close with a cultural theme walk that had the in-house models of the hostel display various cultures, fashionably and gracefully. The core committee members acted as the showstoppers for the theme walk as they took the final bow as the curtain went down on Cofradia 2020. The cultural programme was followed by delicious dinner in the basketball court of the college after which students walked back to the hostel, soaking in the last rays as the sun set on their most anticipated hostel event of the year. Cofradia 2020 drew to an end but the camaraderie did not. To say it in Spanish, “En este pequeño hogar, lo mas grande es mi familia” - In this small home, the biggest thing is my family. Thanks to the able leadership and guidance of our Hostel Superintendent Rev. Fr. Joseph Kulandai, SJ, and other Hostel Staff for making Cofradia 2020 truly a memorable one in the lives of every hostelite.







Cadets and ANO of SXCNCC Awards Giving Ceremony at Rajbhawan
On 25-02-2020

Cadets and ANO of SXCNCC Awards Giving Ceremony at Rajbhawan "Fr. Principal with Honorable Governor of West Bengal along with cadets and ANO of SXCNCC during the awards giving ceremony at Rajbhawan".



Xavier Research Colloquium (XRC)
On 28-02-2020

Xavier Research Colloquium(XRC)"Anusandhan" team have till date arranged for TWELVE LECTURES in various domins ranging from Mathematics Sciences, Physical and Biological Sciences, Commerce and Social sciences. St. Xavier's College (Autonomous), Kolkata.

Xavier Research Colloquium(XRC) "Anusandhan" team have till date arranged for TWELVE LECTURES in various domins ranging from Mathematics Sciences, Physical and Biological Sciences, Commerce and Social sciences. On behalf of the organising committee pf XRC - Anusadhan, we are happy to invite you to the 13th Lecture. The program notice below has all the details. Topic - Her Face: Close-up as a Philosophical Category in Fiction Films. Speaker - Prof. Shenjuti Dutta, Assistant Professor.

Government of West Bengal
Education Directorate
Inter College State Sports & Games Championship, 2019-20

Inter College State Sports & Games Championship, 2019-20
from 23rd February 2020 to 29th February 2020,
Has organized by Education Directorate, Department of Higher Education government of West Bengal, Dr. Partha Chatterjee was the Chief Guest for the Programme, Prof. Jayasri Ray Chaudhuri director of Public Instruction and gaming chairperson inaugurated the programme.

The Department of Mathematics

The Department of Mathematics, St. Xavier's College, Kolkata organized the Father Goreux Memorial lecture on 29th February, 2020 at 3 p. m in room no 34. The Memorial lecture was inaugurated by Rev. Dr. Dominic Savio, Principal, St. Xavier's College. Dr. Shubhabrata Das. Assistant Professor, Presidency University was the guest of honour. Dr. Das delivered a lecture on "Groups and Symmetries". Students and faculties from various disciplines attended this colloquium. The Memorial lecture ended with a highly interactive session between the students and the speaker.

St. Xavier's College (Autonomous), Kolkata, Raghobpur Campus
Department of Environmental Studies
SEMINAR AND WORKSHOP ON 29-02-2020

POTENTIAL USE OF SOLID WASTE IN AGRICULTURE

Resource persons: Dr Arup Kumar Mitra (Associate professor, Department of Microbiology) and his team of research scholars (Department of Microbiology)

Organized by: Prof. Sanjana Ghosh

LIQUID BOOSTER BIOFERTILIZER

Plant nutrients like N, P and K are highly essential for plant growth and metabolism. It is also evident that plants utilize nutrients in greater amounts from soil in modern intensive cultivation and needs replenishment. Under such conditions Microorganisms and PGPR Plant Growth Promoting Rhizobacteria offer good alternative technology to replenish crop nutrients. In agricultural eco-system, these microorganisms will have vital role in fixing/solubilizing/mobilizing/nutrient recycling. These microorganisms occur in soils naturally, but their populations are often scanty. In order to increase the crop yield, the desired microbes from rhizosphere are isolated and artificially cultured in adequate count and mixed with suitable carriers which is groundnut oil in this case. The oil-water emulsion provides nutrition to the microbes. The microbes in turn promote growth of the crop plants with various added advantages. This initiative is based on the idea of application of PGPRs Plant growth promoting rhizobacteria to enhance the crop yield with desirable agronomic characters. Plant growth promoting rhizobacteria are soil bacteria inhabiting around or on the root surface and are directly or indirectly involved in promoting plant growth and development via production and secretion of various regulatory chemicals in the vicinity of rhizosphere. Generally, plant growth promoting rhizobacteria facilitate the plant growth directly by either assisting in resource acquisition nitrogen, phosphorus and essential minerals or modulating plant hormone levels, or indirectly by decreasing the inhibitory effects of various pathogens on plant growth and development in the forms of biocontrol agents. The plant-beneficial rhizobacteria may decrease the global dependence on hazardous agricultural chemicals which destabilize the agro-ecosystems. This investigation accentuates the perception of the rhizosphere and plant growth promoting rhizobacteria under the current perspectives.

A field experiment was carried out at Baruipur, West Bengal in order to determine the effect of organic manures and inorganic fertilizers on growth and yield of various crops namely, brinjal, tomato, French bean, broad bean, sweet corn, capsicum, cucumber, gourd, chilli, chickpea, moong and spinach.

This concept and work was presented by the resource persons to the students.

COMPOSTING

Composting is a natural process of turning organic wastes into dark, rich substances by a process known as decomposition. This process can be aided by some beneficial microorganisms like earthworms, wrigglers, some entomo-pathogenic fungi, and some plant growth promoting rhizobacteria etc.

The steps to start the process of home composting are

- Segregation of the wastes into organic and inorganic wastes
- Maintaining the nitrogen to carbon ratio of mixture
- Churning, watering, and aerating the mixture as per recommendation
- Add beneficial microbes over the base material of soil/organic waste for fast track composting
- Finally keep in shady region, compost should be ready within few weeks

Daily tonnes of municipal wastes are dumped in various water bodies, farm lands, drains, fields etc. causing pollution, and becomes incubation hub for various diseases. Composting at its base is the most effective and efficient way of solid waste management in today's world.

Presentations followed by Demonstrations were done by resource persons showing the mechanism of converting kitchen waste into compost

MUSHROOM CULTIVATION

Presentation and Demonstration of cultivation of mushroom like *Pleurotus sajor caju* was shown by the resource persons to the students.

ART FROM WASTE

A lot of wastes are generated in everyday life, out of which few can be reused to make something innovative. Art from waste is a way of creatively reusing waste.

Making of pen stands from wasted tissue rolls, baskets from thrown away containers, decorative show pieces and flower vases from waste glass bottles, coasters of waste plastic petri plates is a part of art from waste.

These objects of art was demonstrated to the students.

PPC REPORT For March, 2020

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of March, 2020

Department of Social Work & NSS

Unnat Bharat Abhiyan:

a) Network for UBA Project implementation:

To take forward the implementation of organic farming in the adopted villages, Prof. Cheryl Francis and Mr. Abdul Hannan met Dr. Pritam Nandi, Asst. Director of Agriculture of Bishnupur I on 2nd March 2020. Dr. Nandi assured of all possible support from his department to the college for implementing organic farming.

To initiate organic farming in the adopted villages, on 2nd March itself Prof. Cheryl Francis and Mr Abdul Hannan met the Self Help Group (SHG) women of Shalpurkur village. The women were motivated to undertake organic farming in their respective households and then eventually scale-it up at the community level as an alternative livelihood option.

On 4th March, Prof. Cheryl Francis met the Director of Seva Kendra to discuss potential technical partnership for organic farming in the adopted villages. Seva Kendra agreed to be the technical partner for a whole year wherein they will go to the villages and provide handholding support to the SHG members to set up organic farming in their households.

b) XAS and NSS Collaboration: An entry point for UBA initiatives:

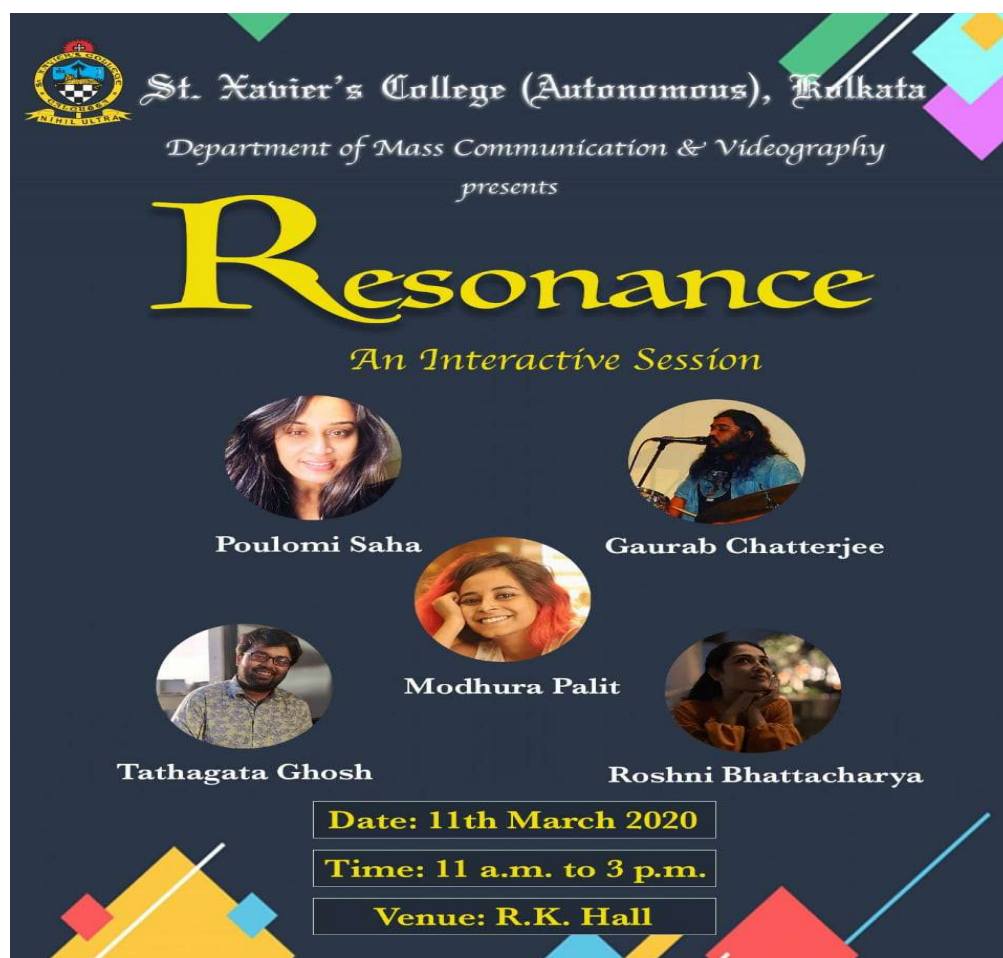
Detailed report has been emailed separately on 2nd April



Department of Mass Communication and Videography 11th March, 2020

The Department of Mass Communication and Videography organised an interactive session - RESONANCE, on 11th March, 2020 at the Rohinton Kapadia Hall, St. Xavier's College, Kolkata. Distinguished alumni members of the department, who have carved a niche for themselves in their respective professions, graced the occasion to engage with the present batch of students and offer insights from their own journey. The idea was to inspire the present batch of students by successful ex-students. The event was graced by percussionist, music composer and member of the band Lakkhichhara, Gourab Chatterjee, Cinematographer Modhura Palit who is the first Indian to win the Pierre Angenieux Award at the prestigious Cannes Film Festival, Poulomi Saha, the Founder, Owner and Creative Head of Studioreads, Internationally acclaimed filmmaker Tathagata Ghosh, And actress Roshni Bhattacharya, one of the very popular artists of Bengali television.

Reflecting back upon their own journeys, the five speakers gave the present students a sense of direction as to what awaits them on crossing the thresholds of graduation.



'Beyond the Stars'

A social outreach initiative by the Xaverian Astronomical Society, conducted in collaboration with the Department of Social Work and NSS

Date: 14th March, 2020

Venue: RK Hall, Block C (Room no. 29A)

The Xaverian Astronomical Society (XAS), founded in September last year, has already taken its first step at accomplishing its missions. Among the many goals that XAS wants to achieve, one of

the most important goals is to motivate and expose socially disadvantaged children and school students to science and higher education through various activities.

To realize this goal, XAS collaborated with the Department of Social Work and National Service Scheme (NSS) and conducted a visit to Jhanjra High School, a Government School in Nepalgunj. The visit was conducted on the 7th of February, 2020. A team of four representatives of XAS, namely the Secretary, Assistant Secretary and the heads of the Academics team along with the Director of the Department of Social Work and NSS were the ones visiting the school. The team was met with a warm welcome from the school authorities and the thirty students who participated in the session. After a brief introduction of the Society and what it stands by, the students were presented with a questionnaire. It was an interesting session where the students pondered over questions related to space, general knowledge and brain stormers. The focus of this session was to make the students participate actively, to encourage them to be active thinkers, and to determine what kinds of activities would be best for them in their planned visit to the College. At the end of our visit, the students and their teachers were left excited for their visit to St. Xavier's College.

The workshop and an interactive session with the students of Jhanjra High School was conducted on the 14th of March, 2020. The 36 students and two teachers were warmly welcomed by the members of XAS and NSS, who had arranged breakfast for them. The inaugural ceremony was started with the arrival of the dignitaries followed by a short prayer. In his prefatory speech Dr. Shibaji Banerjee, our Deputy President and the Assistant Director of the Fr. Eugene Lafont Observatory, told the gathering about the objectives of the Xaverian Astronomical Society and the history of our Observatory, bringing forth the significance of events such as this. Thereafter, Ms. Cheryl Francis, the Director of the Department of Social Work and NSS, emphasized the active participation of the students and the benefits of the interactive session.

Next what followed was the workshop in which all the students took part with zeal. They were grouped in six, each group being guided and assisted by an XAS member for the whole day. In the first session of the workshop, members of the Academics team of XAS explained few astronomical facts and phenomena to the students through audio-visual presentations and easily understandable tools. Scientific models related to astronomy were exhibited and the mechanisms behind those were demonstrated in detail. Ardent interest was noted among the students and all of their inquiries and curiosities were quenched by the members.

To give the students a hands-on experience and bring out the scientists in them, each group of the students was provided with all the necessary equipment and information to build their own working models. Members of XAS were present to advise or assist the students, but they were encouraged to tackle issues on their own. The workshop ended with an interactive question-answer session in which the students solved worksheets and discussed what they learnt in making the models. Eagerness to learn and know dominated their spirits and what added to the day's impetus was a visit to the Fr. Eugene Lafont Observatory. Each of the groups was taken to the observatory under the accompaniment of XAS members. Dr. Shibaji Banerjee and Mr. Bappaditya Manna demonstrated the instrumental capabilities of the Observatory. The students were delighted as they looked through the telescope and saw faraway objects resolved sharply

right in front of them. Besides the Main Dome, the students also visited the Solar Observatory, where the measurement of the solar constant was explained.

In the closing ceremony, both the school teachers and one of the students expressed their gratitude to XAS for organizing the event and NSS for coordinating between XAS and the school. Shaashwat Saraff, the Founding Secretary of XAS, shared our collective hope to see many more such initiatives in the future. Dr. Suparna Roychowdhury, Chief Mentor of XAS, encapsulated the importance as well as the consequences of the event, and concluded by thanking the faculty, the XAS and NSS teams, and our guests for the day, for their active efforts and participation in this initiative.

PICTURES – ‘Beyond the Stars’



XAS Secretary Shaashwat Saraff, Assistant Secretary Ankit Kr Gupta and Member Writabrata Sengupta explain how the solar constant is measured in the Solar Observatory



Students making a model for lunar eclipses and Secretary Shaashwat Saraff and Instrumentation Head Shayantani Ghosh explaining its working





The XAS team taking the school students and their teachers to the Fr. Eugene Lafont Observatory



Dignitaries (L-R): Dr Suparna Roy Chowdhury, Ms Cheryl Francis, Dr Shibaji Banerjee, teachers from Jhanjra

PPC REPORT For April, 2020

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of April, 2020

DEPARTMENT OF SOCIAL WORK & NSS

COVID 19 Relief operations by St. Xavier's College (Autonomous) Kolkata

COVID-19 Relief work was organized by St. Xavier's College (Autonomous) Kolkata from the main as well as the rural campus. The College Principal Rev. Dr. Dominic Savio, SJ, organized the relief operations within the city as well as in the villages. At the Park Street Campus, Fr. Principal along with the Vice Principals distributed relief materials on 10th & 12th April to about 500 families consisting of rickshaw pullers, families from the nearby slums and to the families of the evening and night school children. About 300 PPE kits were distributed to the doctors and health workers of a charity hospital with support from the College Alumni Association.

In our adopted villages, COVID-19 Relief operation work was organized through the rural campus at Raghobpur. In all, 1920 families, spreading across ten villages, including the UBA villages, were sponsored by the College. The distributions began from 27th March 2020. On 7th April, UBA Coordinator, Prof. Cheryl Francis along with UBA Cell member (invitee) Mr. Bobby Biswas, visited two adopted villages - Debipur and Shalpur and distributed relief materials to about 100 families. The 6 days long relief work was carried out by about 40 volunteers from the villages around the rural campus for packing and distributing relief materials. The Nepalgunj Police Force helped the initiatives and supported with all the necessary logistics. The relief operation greatly helped the villagers who were struggling to make ends meet. Hemanta Lobo, village contact person of Bolorampur village, said, *"the relief came as a blessing to the most marginalized families in Bolorampur village and we all want to express our heartfelt gratitude to the college administration"*. On the other hand, Jayati Nath, village contact person of Nurshikdarchowk village, ensured that all the children who attend the Sunday Village Education Programme got the ration beside other families who are always on the periphery as they do not have political allegiance.

A core team consisting of Rev. Dr. Dominic Savio, SJ, College Principal, Rev. Fr. Johnson Padiyara, S.J., Vice Principal of Raghobpur campus, Prof. Cheryl Francis, UBA Coordinator, Mr. Sanjib Koner, the Secretary of Alumni Association, Mr. Dilip Mondol, MLA – Bishnupur Block I, Mr. Bobby Biswas, UBA Cell member (invitee), Mr. Bholanath Sardar, Panchayat Pradhan, Panakua GP, and Mrs. Rita Naskar, Panchayat Pradhan, Kulerdari GP were responsible to plan and implement the relief operations maintaining social distancing protocol.

COVID 19 LOCKDOWN: The NSS online Out Reach facility!!!

The whole world is under Lockdown trying to slowdown the COVID 19 pandemic spread, and the government and other social sectors, NGOs, Educational Institutions are attending to the fallout on a war footing. Known as the COVID warriors, doctors, nurses, medical staff, people supplying

essential goods and commodities, our municipal workers, and some volunteers are battling it out and we salute all of them. The race for a vaccine is on and we hope for the best to happen soon.

We, the NSS family of St. Xavier's College Kolkata, decided to reach out to one another. Since the young are affected in a big way with lot of uncertainties about their future, we felt that we should also do our small bit to strengthen them. During normal circumstances, this NSS group is engaged in social activities spread across five to six villages per week, apart from coordinating in house activities and programmes throughout the year. This NSS group consists of students belonging to various social and economic structures. We have students from the very rich communities to the rural students whose families depend on daily wages. In fact, some of these students were prospective bread winners for their families post their graduation. We understood their plight.

So we began our outreach with the NSS Board members and the NSS active volunteers, a small core group of about 28 who form the inner circle, from both the NSS Units. We first formed a WhatsApp group on 4th April and soon we realised that students were being very formal and not opening up much. Then we decided that we would call them up individually and then see how it works. It worked! We started on 13th April and we are continuing the same.

Some students shared how their families were in doldrums with no income, leaving them with no means to buy their groceries or basic necessities. Some students whose family members were closely working in the frontlines were worried about the safety of their entire family. All the students expressed their fears about their examinations and not having enough books to refer for preparing notes. Some of the outgoing third year students were anxious about their future studies, admissions and job scenario. The students did share that their faculty members circulated notes etc. but few also expressed that they did not have online facilities at home and they shared their phone facilities with other members of their family too. We were told that some students, who had business related to essential commodities, were helping their parents to run their shops as they didn't have their workers. All of them were helping their mothers at home in the kitchen and taking care of general cleanliness.

Most of the students were pleasantly surprised to receive calls from us. It made them feel good and connected and also strengthened. Now they themselves call us and share about their feelings with us. In this way we have been able to connect with our small group and we hope to keep this going. In the process we have also updated the birthday list of all these 28 people on board and we have decided to celebrate them together over phone.

Apart from this, the NSS department has been coordinating with the Rural Campus for distribution of essential provisions to our adopted and nearby villages. We have also connected with the village contact persons through whom we coordinate all our rural outreach programmes. We have connected with some of our partner NGOs with whom we work and send our students for service.

The Department of Social Work & NSS started working from home since 13th April from 10.00 a.m. to 12. noon formally from Monday to Friday. The day begins with Staff meeting on conference for an hour where we share about our experiences not forgetting to keep confidentiality and then we assign our tasks. However, we are available to our students throughout the day. We

have also taken our support staff on board and they become part of our meetings once a week. Alongside, we have been working on the department reports.

We all have our roles to play in times of crisis. No matter how big or small it is, it makes a difference and that's what matters. We are trying to make a difference to as many persons as possible. We are trying to burn one candle in one room which can provide some light to the entire room. We hope that this too will pass and that we continue sharing our light with others. Of course post COVID 19, lots of candles will be required. So let's prepare ourselves.

FUTURE PLAN

We are planning out strategies on how to keep this outreach alive and how to train the NSS volunteers who could be actively involved post Covid 19. We are guiding them as to how they could take the awareness campaign of personal hygiene and other COVID 19 related precautionary measures in their immediate neighbourhood, their grocery shops and also digitally. The decision to formulate and implement further Action Plan for UBA related activities would be undertaken based on the recommendations and guidelines of the Government and after College resumes. However, the UBA Cell members are in constant touch with the village representatives and village contact persons and all other stakeholders to be updated with the latest happenings in their respective areas.





the team you work with at office

(Compiled by Tamaghna Banerjee and Suman Chakraborti)

Xaverians give 300 PPE kits to corona warriors of charity hosp

Dipawali Mitra
@timesgroup.com

Kolkata: St. Xavier's College (Calcutta) Alumni Association distributed 300 pieces of PPEs to the doctors and health support providers of a city-based private charity hospital on Friday.

The principal of the college and president of the association Rev Fr. Dominic Savio, said, "We need to stand by the doctors and other frontline health service providers who are offering humanitarian service to people in the trying times. Our small effort will surely give a positive signal to the section of the society, which is trying to outcast



Health workers of a charity hospital receive personal protective equipment kits from members of alumni association on college premises

these noble professionals."

Members of the association look forward to distribu-

ting more PPEs to the health workers in the coming days to combat Covid-19 and they ha-

ve appealed for contribution to go ahead with the social service.

The association members played an active role in the college's contribution of Rs 40 lakh to chief minister's special corona relief fund.

During the lockdown, they distributed ration to 500 needy people on Good Friday and Easter. They also distributed food packets to eight villages around the rural campus of the college at Raghobpur in South 24 Parganas.

The college identified 16 villages in South 24 Parganas and distributed essentials to 3,000 families. They will continue helping the hapless people till the pandemic is over.

Kol beats other cities in



PPC REPORT For May, 2020

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of May, 2020

DEPARTMENT OF SOCIAL WORK & NSS

Awareness Campaign on COVID-19

On 2nd May, Rahul Mondal of B.COM from the Raghabpur campus was able to conduct an awareness session about COVID-19 and the precautions to be undertaken to stay healthy. In spite of being in the midst of lockdown, he was able to implement this awareness campaign from his doorstep for the children in his immediate neighbourhood. The children as well as their parents were happy as they were able to learn about this contagion that has brought the whole world to a sudden halt. Rahul was extremely delighted when he saw one of the children who attended the session was trying to guide his mother on how to wash her hands properly with soap. Even a smallest effort in this crisis situation does give results.

Strengthening the NSS Core Team - Online Leadership Training and Skill Development

Every year the Department conducts an Orientation on Leadership skills for the newly formed NSS Board Members in the beginning of March. This year it was scheduled for mid-March but unfortunately due to the lockdown, it could not be held. Nonetheless, that did not hinder the Department from planning the same workshop virtually for its core team of about 15 students from both the campuses. This training was conceptualised, designed and facilitated by Prof. Cheryl Francis and assisted by Ms. Sucheta Mukherjee and Ms. Shrawani Jha. The three-week long training commenced on 11th May 2020. However, nine days into the training, Cyclone Amphan struck and caused trauma to the students and left most of the Raghabpur students' houses damaged and without electricity for days. Hence, it was decided to postpone the training till our students are in a better position to participate and learn from this training.

It is important to note that in the nine days of the training, the students got an insightful input session on who is a leader, what are the inherent characteristics of a leader and how to be an effective communicator. The students also got an opportunity to plan a week long imaginary camp, for which they were divided into various committees (such as finance, logistics, programme development, fundraising and so on). The students acquired the skill of formulating programme schedule during this time.

The preparatory phase of the training programme commenced on 1st May 2020, wherein the idea of this workshop was floated among the students. Once the students expressed their willingness, they were given a task of planning a visit to COVID-19 affected location. They were given a choice of cities both in India as well as abroad. The students unanimously decided to visit Ahmedabad. Thereafter, they were divided into various committees who together brainstormed on the various aspects of the visit, ranging from booking railway tickets, applying for student concession, to

raising funds for the visit, undertaking an in-depth research about the city and coming up with concrete activity plans which they would implement.

During the implementation stage of the training, which commenced on 11th May 2020, 2 webex meetings and 4 conference calls were scheduled with the students. An input session on *Making of a leader* was conducted by Prof. Cheryl Francis. During this session, the students brainstormed together on *who is a leader* and *whether leaders were born or made*. After the session, the students understood that a leader also emerges, wherein a given situation forces leadership out of individuals. This they could relate to their own present lockdown situation where almost all of them had to take up leadership at home.

All the committees got an opportunity to present their assignments and shared the challenges they faced and how they overcame it. Based on this session, the next input session on *How to be a good communicator* was planned by Ms. Sucheta Mukherjee. The session elaborated on the key steps of being an effective communicator. The third important input session for the students was on *Recognizing the leader within* conducted by Prof. Cheryl Francis. This session helped the students to identify their leadership potentials. On the other hand, the students in their respective committees worked on budget, logistics and programme schedule of the virtual visit to a COVID-19 affected place, which was debated and mistakes corrected.

On 19th May 2020, all the Raghampur campus Board members wanted an input session on *How to prepare a programme schedule* which was conducted by Prof. Cheryl Francis. After the session the students were given individual assignments of formulating a programme schedule, which they did successfully. During a feedback session, the students shared how they were able to put their learning from this training to practice in their respective families. Mimi from Commerce (Evening) said, *“The two things I learnt from this training, is to take responsibility and to be the initiator and not wait for others to respond”*. While on the other hand Chandrima, a third year student from Raghampur said, *“This training has been quite helpful for me so far as I have learnt how to communicate effectively, which I think will help me for years to come.”* We hope to resume the training from mid of June, once our students are in a position to participate meaningfully.

Relief Operation for Cyclone Amphan : Gift a roof initiative

Cyclone Amphan, the strongest recorded storm in the Bay of Bengal, ravaged mercilessly the southern district of West Bengal on 20th May 2020. The cyclone made landfall at 165km/hr in the late afternoon of 20th May on the southern tip of Bengal. As the cyclone darted inland, it wreaked havoc to whatever lay in its path that included all the villages situated around St. Xavier’s College Raghampur campus. Most of the houses were badly damaged and needed urgent relief. The cyclone left the affected areas without electricity or network coverage.

A large number of students studying in the rural campus live in the nearby villages. Already they were undergoing serious financial crisis due to lockdown and family members losing their livelihood. Cyclone Amphan deteriorated their situation further.

In collaboration with the College Alumni Association, the College decided to reach out to its students who were most affected by the cyclone with relief aid. On 23rd May, the NSS sprang into

action and one volunteer went around on a cycle looking for his college mates. He was able to reach to very few places due to inaccessibility. Meanwhile one Professor, along with another student went looking for other students for a few days consecutively and managed to locate a few more. Meanwhile at the rural campus, Rev. Fr. Johnson Padiyara, S.J., the Vice Principal brought together the Heads of various departments who prepared a list of affected students, along with photographs of the damaged houses, with the help of their respective Class Representatives. A few conference calls and meetings brought in more clarity and ensured smooth coordination of the whole effort. In association with the NSS department, a list of about 47 students and 2 support staff, who needed immediate relief, was prepared for phase I. These students reported to the rural campus in small numbers and submitted all relevant documents to avail of the relief provided by the Alumni Association. An amount of Rs. 5000/- would be transferred to their bank accounts. A second list is being prepared under phase II, of another 50 students who would receive relief benefits in the month of June 2020.

It was encouraging to see the professors of the Raghapur campus who worked hard to connect with their students in spite of challenging situations. The Class Representatives too supported this whole initiative with total commitment. A total number of 9 Professors and about 10 students from the Raghapur campus were involved in this noble initiative coordinated by the Department of Social Work, NSS & UBA.

Unnat Bharat Abhiyan

In the exiting pandemic situation, field work activities under Unnat Bharat Abhiyan came to a sudden halt. Therefore, the department utilized the time for planning and documentation work.

During this time the annual reports from December 2018 up to April 2020 was finalized and uploaded on the UBA portal.

On 4th May 2020 Prof. Cheryl Francis, Ms. Sucheta Mukherjee & Ms. Shrawani Jha participated in a virtual meeting conducted by the UBA for the Participating Institutions under the Regional Coordinating Institute, IIT Kharagpur. In the said meeting representatives from NCI, RCI, and PIs came together to share and discuss about the initiatives undertaken by them for prevention and mitigation of the COVID-19 pandemic in the adopted villages. As a takeaway from the meeting PIs were encouraged to continue relief operations as well as to plan and prepare Village Development Plan and Project Proposal on the same.

The report on the initiatives of the relief operation undertaken for COVID-19 along with Media appraisals for the same has also been prepared and uploaded. A project Proposal on the making hand sanitizer was prepared in collaboration with the Dept. of Microbiology. The project is aimed at producing hand sanitizer and distributing the same to the adopted village community members.



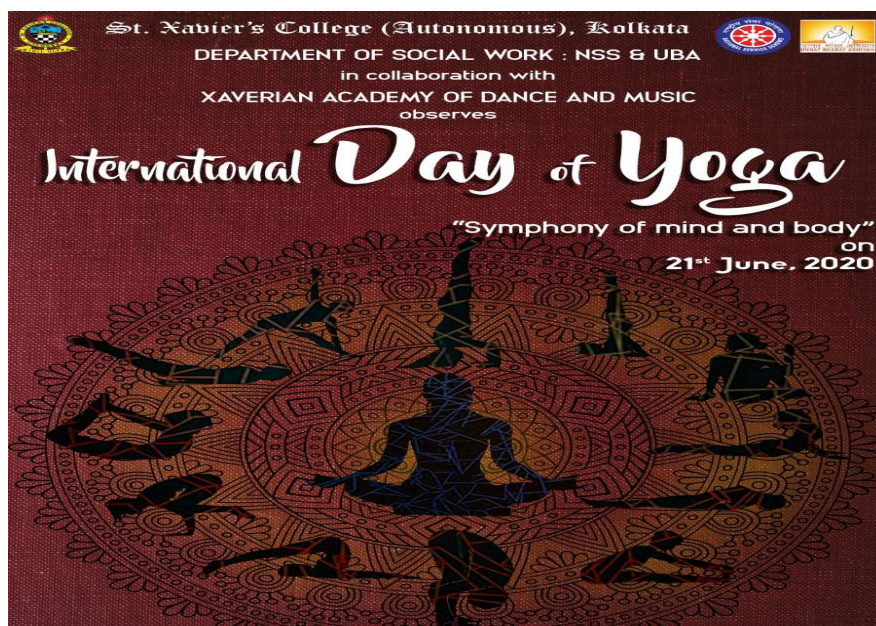


PPC REPORT for June, 2020

The following programmes were held in St. Xavier's College (Autonomous), Kolkata during the month of End of June, 2020

International Day of Yoga 21 June, 2020

St. Xavier's College (Autonomous), Kolkata Department of Social Work: NSS & UBA, in collaboration with XADAM (Xaverian Academy of Dance & Music) will be observing International Day of Yoga. Yoga from time immemorial has been instrumental in maintaining and promoting both physical & mental well-being. Hence, during this current period of uncertainty, it is only imperative to fall back on to this age old practice, so that the mind and body is in synchronisation with one another.



DEPARTMENT OF SOCIAL WORK: NSS & UBA

Strengthening the NSS Core Team - Online Leadership Training and Skill Development

Following a brief break to recover from the emotional and physical turmoil caused by Amphan, the students were glad to resume the leadership and skill development programme on the 8th June. The programme resumed with a feedback session of the Raghampur students on their assignment of preparing a programme schedule, followed by a short recap of the programme so far.

In the last week of the training programme, the students got an insight on Stress Management through a peer sharing session facilitated by Prof. Cheryl Francis. During the session, the students were encouraged to share how they were coping with their stress. This not only made them feel better (to talk about it) but also helped their friends to take example. In the current situation where everything is virtual, it was important for the students to learn how to schedule online meetings for both their personal as well as professional needs. Therefore, Ms. Shrawani Jha conducted a practical session on “How to schedule a Webex meeting” for the students. Then they were given the task of scheduling a Webex meeting, which everyone could do successfully.

The leadership programme came to a close with a session on Decision making for which Ms. Anne Prabhu, a Mumbai based Executive and Life Coach, trusted advisor to start-ups, SMEs, Indian Conglomerates and Multinationals, was invited as a resource person. It was a very interactive session and Ms. Anne stressed on the importance of being self-aware, mindful and analysing the situation before taking any decisions. She also highlighted the fact that it was important to lead oneself first before leading others.

During a feedback session, the students shared that this leadership training served as a boon to them both personally as well as professionally. Amidst the lockdown and especially when everyone was neck deep in uncertain and trying times, this opportunity to interact with the whole NSS family as well as learn life skills through this training has definitely boosted the morale of the students. As Sahil Samuel Ahmed the NSS President rightly said, *“I always feel more positive after attending each session. This has been one of the best training I have participated in and am certainly trying hard to put into practice the concepts learnt during the session.”* Shubham Vaidya, an outgoing student from Commerce (Morning) said, *“My main learning from this session is how to say a smart ‘No’ in both my personal as well as professional life.”*

Relief Operation For Cyclone Amphan : Gift A Roof initiative

In continuation to the relief operation that was initiated last month, this month a second list was prepared with 29 students from Raghampur campus and 4 staff of St. Paul's High School, Raghampur. This second list was sent to the College Alumni Association for the transfer of funds.

Unnat Bharat Abhiyan

This month, 90 household survey data have been uploaded in the UBA reporting portal for further analysis. Beside this the staff attended two webinars which was collaborated by National Coordinating Institute (NCI) – IIT Delhi. Below is a synopsis of the webinars:

- a) International Webinar on Science and Engineering for Nature Conservation scheduled on 5th June 2020: The Webinar was divided into two sections – (i) Industry and Environment and (ii) Sustainable Development Vs Developmental Engineering. The sessions focused on advocating for incorporating the environment sensitive developmental ideas for any form of socio-economic development. For example, rejuvenation of rivers or other water bodies through preserving biodiversity around it or by developing or conserving wet lands. Several industrial representatives spoke about ways to incorporating environment friendly development plans. Such as the real estate industry can promote and ensure construction of green building which has amenities such as rain water harvesting units, installation of solar panels and having a significant patch of greenery incorporated in the plan. Representatives from ASSOCHAM also spoke about the same and also shared about an initiative called GEM (Green & Ecofriendly Movement), which is sustainability certification Programme for construction of buildings in an eco-sensitive way.
- b) National Webinar on Role of Technologies in Rural Areas for Skill Development, Livelihood for Atmanirbhar Bharat scheduled on 16th June 2020: During the introductory speech, Prof. Virendra Kumar explained how it is getting compulsory for faculty and staff to be involved in UBA. Faculty promotion will depend on the number of hours; the faculty has spent on outreach work. Also students will soon have to undertake outreach work for 2 credits. All the sessions elaborated how one can go local for the benefit of the nation. Dr. Acchal Mittal, Head, Structural Engineering, CSIR-Central Building Research Institute, Roorkee took a session on *Contribution of CSIR-CBRI Technologies in Housing and Skill Development* wherein he explained that sustainable technologies focused on four focal points namely- (i) Affordability, (ii) Sustainable and energy efficient technologies, (iii) Labour intensive, (iv) Rural centric economic model. Prof Vivek Kumar, Professor, Centre for Rural Development and Technology, IIT Delhi took a technical session on *Karigar Aur Kutir Udyog and Skill Development*, highlighting that higher education & technical institutes can have a major role in knowledge intervention and technical innovation to revive the handicraft industries and skill development of the artisans. He also added that pandemic situation has resulted in the migration flow back to the rural areas which can be utilized as a scope for the revival and strengthening of this sector as a whole. The session on *Processing Agro-Residue to Value Added Products* by Prof. Priyanka Kaushal from IIT Delhi lay focus on correlation between energy and human development. She also spoke about Biomass Conversion and scope for technological innovation in sustainable and efficient utilization of the energy resources. Dr. Vandit Vijay (IIT Delhi) during his session on *Energy Self-Sufficiency in Rural Areas using Biomass: A model of Gram Urja Swaraj* gave an insight into the scope for energy self-sufficiency in rural areas using locally available energy resources. He emphasized that there is need for Local Energy Planning keeping in mind 4As- Accessibility, Acceptable quality, Affordability, and Adequate availability. This local energy planning is to be done with the respective rural community to make it more practical and efficient and most importantly sustainable. He also shared about a project based on same approach, conducted at IIT Delhi.

Potential Collaboration for Outreach with Various Organisations

a) Rotary Club Calcutta South Circle

An interesting development took place on 5th June 2020. The Rotary Club Calcutta South Circle expressed their desire to become an associate partner with SXC-RGP Campus in the social outreach Programme. Initially, they would like to offer 4/Rickshaw or 5 tailoring machines to the needy in a participatory model with the stakeholders.

Through a teleconference with Fr. Johnson Padiyara, S.J., the Vice Principal of Raghampur campus and the Rotary Club President Mrs. Amrita Paul and Secretary, Mr. Jayanta Chattopadhyay, it was suggested that the Rotary Club could donate a few sewing machine to one SHG. The members of the SHG could be trained in making low cost but effective masks which could be packed and sold. It would also provide an alternative source of income for the SHG members.

A meeting with the Rotary club members, SHG representative and the Social Work department of Raghampur campus, maintaining all COVID-19 protocols and guidelines, will be held after 20th June 2020, to take this plan further. This partnership with Rotary Club and one SHG will become a model in the process of sustainable development and a step towards Atmanirbhar Bharat.

It was decided by Fr. Johnson, the Vice Principal and Ms. Cheryl Francis, the Social Work Director, that a team be formed consisting of staff and students who would plan and implement this programmes. Ms. Cheryl also suggested that this matter needs to be communicated to Fr. Principal so that we are able to work formally with RC.

b) World Vision India

On 13th June 2020, Mr. Joachim Campoo, Programme Manager – Programmes of World Vision India emailed the Department seeking its expertise and resources to conduct online classes for underprivileged children residing in slums. To make concrete meaningful impact, a zoom meeting was scheduled on 18th June 2020 which was attended by Prof. Cheryl Francis, Ms. ShrawaniJha and Ms. Sucheta Mukherjee from the Department and Mr. Joachim Campoo, Ms. Preety Ekka, and Ms. Mercy Jishing from World Vision India. After this initial meeting, it was decided that World Vision will work out the modalities and send a formal request to the Department, which we received on 24th June 2020. At the onset of this collaboration, the Department staff will be the resource persons and gradually students will be trained to take up sessions under the guidance of the staff. These sessions will begin from next month.

Symphony Of Mind And Body: Observing International Day Of Yoga on 21st June 2020

Yoga from time immemorial has been instrumental in maintaining and promoting both physical & mental well-being. Hence, during this current period of uncertainty, it is only imperative to fall back on to this age old practice, so that the mind and body is in synchronization with one another. Therefore, the Department in collaboration with XADAM (Xaverian Academy of Dance and Music) observed International Day of Yoga on 21st June 2020, through a video presentation. The

students demonstrated various yoga asanas. The video was uploaded in the official facebook page of the college as well as was posted on the college website.

In the beginning of June, when the Department reached out to its student with a suggestion of observing International Day of Yoga virtually, the response was overwhelming. The students were excited to not just observe International Day of Yoga but to practice Yoga regularly for their physical and mental wellbeing.

Mentoring Social Worker Internship Students

Ankita Kumari, a MSW student of St. Xavier's University, interning with our department was assigned to volunteer online for an NGO, Society for Indian Children's Welfare (SICW), this month. Under the guidance of our staff, Ankita prepared progress reports of 15 youth who received sponsorship through SICW. She was also assigned the task of preparing success stories for the organisation as well. This assignment has given Ankita opportunity to interact with the youth and get an insight into their struggles and challenges. This experience has also made Ankita more sensitive. It provided her an opportunity to continue her field work training. Expressing her gratitude to the Department Ankita said, *"I am gaining more confidence to talk professionally with the beneficiaries and this assignment is further improving both my writing as well as my presentation skills"*.

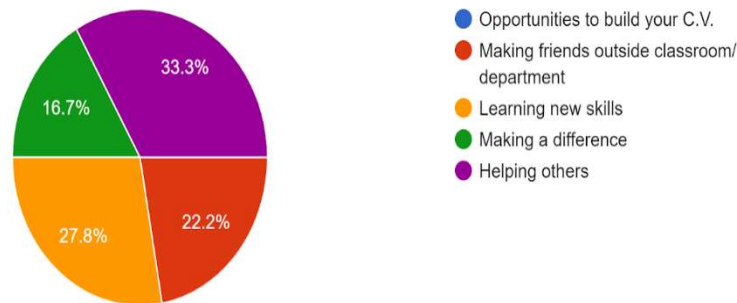
Experience of Students Who Are Part Of NSS core team

Since its inception in 1969, the Department has been meaningfully contributing towards the Jesuit mission of *'creating men and women for others'*. Over the years, thousands of students who internalised the NSS motto of *'Not Me, But You'* continue to be humane and responsible citizens. The Department initiated a short survey for its core team to understand the experience of a Xaverian, to be part of the core team.

An online survey was conducted titled, *'Experience of being an NSS Core Team Member'*. Eighteen respondents comprising of the board members, advisors and outgoing students from both main as well as Raghampur campus participated in this survey. A total of 8 questions were framed to understand how the Department functions and how far it is instrumental in nurturing potential youth leaders. Below are the findings of the survey:

1. What appeals to you most about NSS?

18 responses

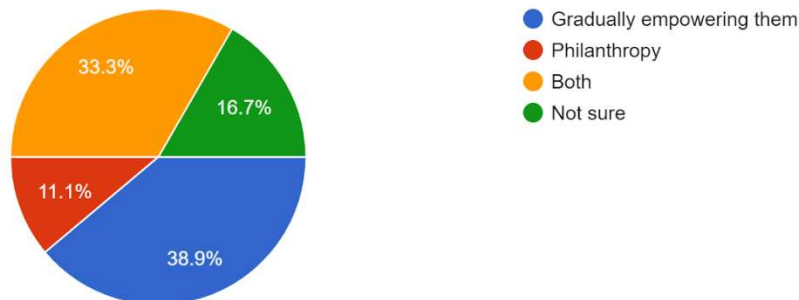


33% of the respondents said that the main motivation for them to join NSS was the opportunity they got to help others. The Department with a lot of dexterity guides the students in formulating activities providing them ample opportunities to help others in need.

Another appealing point of joining NSS was to learn new skills, which was pointed out by 27.8% of the respondents. Therefore, it can be concluded that the students joined NSS for both personal as well as professional development.

2. What's the best way of helping the underprivileged?

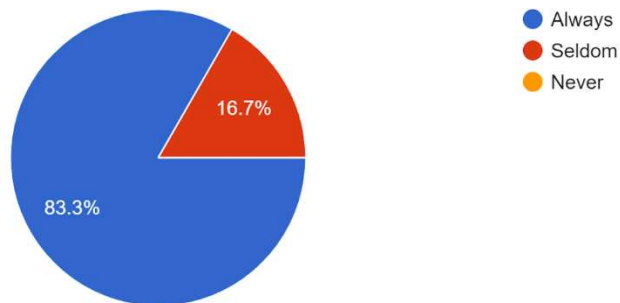
18 responses



As shown in the chart above 33.3% of the respondents believe that a mixture of philanthropy and gradual empowerment of people was the best way to help the underprivileged. Whereas, majority of them i.e. 38.9% believe that gradual empowerment of the underprivileged was the best way to ensure development of the underprivileged.

3. How often are you involved in the planning of department's various activities?

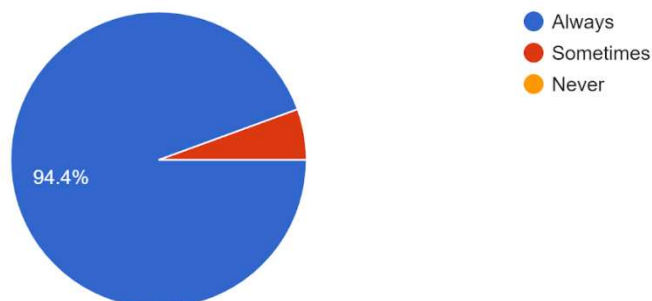
18 responses



It is evident from the chart given above that NSS Board Members were involved in the planning process of the various activities conducted and undertaken by the Department as 83.3% of the total respondents have said that they were always involved in the planning process. Therefore, it can be inferred that NSS Board Members were encouraged to participate in planning process thereby building their skills of planning and implementation of any activities or events.

4. How often department welcome volunteers and encourage them to get involved in activities that interest them?

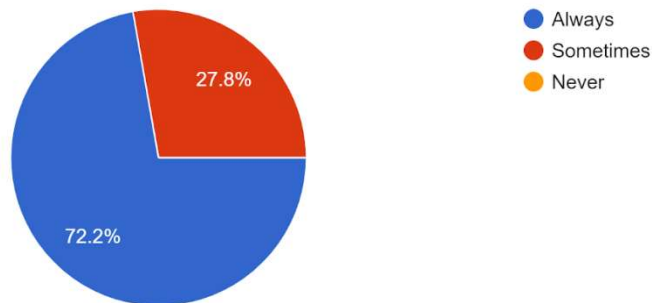
18 responses



When asked, whether the NSS Board members and volunteers were encouraged to take up or get involved in the activities of their interest, approximately 95% of the respondents said that they were provided the opportunity to get involved in the activities that interested them. It is important to note here that the Department helped the students enjoy the work that was assigned to them.

5. How often does the department provide opportunities to its students that nurture leadership qualities?

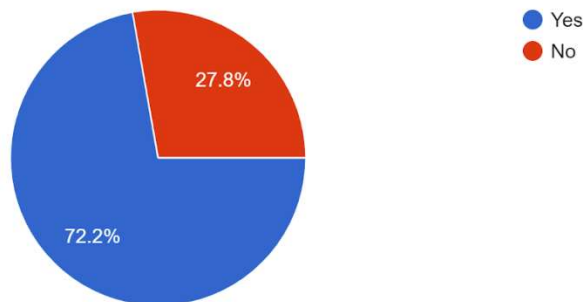
18 responses



It was heartening to see that 72.2% of the respondents agreed that the Department provided ample opportunities to its students to evolve into youth leaders.

6. Would you ever consider being a youth leader in the near future?

18 responses



It was very encouraging to see that 72.2% of the respondents have said that they would like to become a youth leader in the future. However, it is important for the Department to identify the reasons/factors that caused 28% of the respondents to opine that they do not want to be youth leaders in the future.

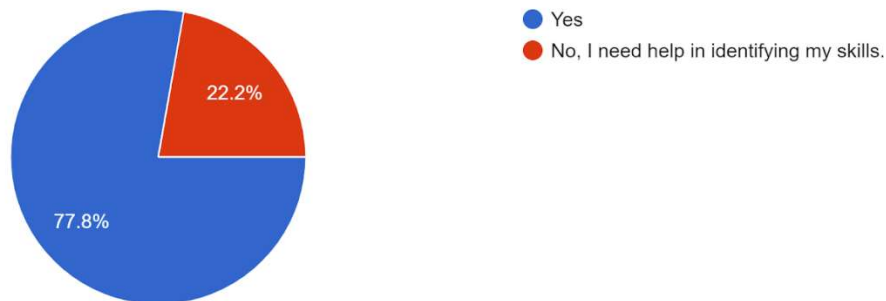
7. If yes, what are the steps you will take to be a leader?

Below are the key responses for the above question:

- They would motivate their team members to participate actively in decision making.
- They will also ensure clear communication between and among the team members.
- They also said that they would become such leaders, who would undertake actions which would serve as an example for the team to learn and follow.
- Setting goal, delegating tasks to the team and being creative and positive were some of the other steps mentioned by the respondents.

Can you identify your own skills and then Utilize it as a leader?

responses



It can be seen in the chart given above that approximately 78% of the respondents were confident that they could identify and utilize their leadership skills by themselves, whereas 22% of them felt that they would need assistance in identifying and implementing such skills in them and ways of utilization of the same.

Action points

Below are some of the key action points which the Department would undertake in the future:

1. Organise bi-annual leadership and skill development workshop for the core team
2. Provide more opportunities to the student to nurture leadership skills and be confident to be youth leaders in the future
3. Organise personality development workshop for the team
4. Undertake such survey for the core team to better cater to the needs of the students

Conclusion

The Department has got an insight on the students' perspective on how it benefited them to be part of the core team. All the responses have been constructive and would help the Department to function more effectively in the future.

