

St. Xavier's College Jaipur

Affiliated to the University of Rajasthan & Approved under Section 2(f) and 12(B) of UGC Act, 1956
A Christian Minority Educational Institution
An ISO 14001:2015 Certified Institution



IQAC Newsletter



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Indian Knowledge System & Higher Education



The Indian Knowledge System (IKS) represents a profound and diverse heritage of knowledge that spans across millennia. St. Xavier's College Jaipur, is committed to integrating IKS into its academic framework, reflecting its dedication to a holistic educational approach. IKS encompasses a broad range of disciplines, including philosophy, science, mathematics, medicine, and the arts, all deeply rooted in ancient texts such as the Vedas, the Upanishads, and epics like the Mahabharata and the Ramayana. These texts provide timeless wisdom that emphasises sustainability, harmony with nature, and interconnectedness.

Integrating IKS into modern education allows for a blend of traditional insights with contemporary knowledge, creating a richer and more inclusive learning experience. This approach not only enhances understanding of India's cultural and intellectual heritage but also fosters innovation and critical thinking. St. Xavier's College Jaipur embraces IKS to nurture well-rounded individuals who are equipped to address contemporary challenges while being deeply grounded in rich traditions. By valuing both heritage and modernity, the college prepares students to contribute meaningfully to society in a balanced and informed manner.

Principal's Message

Prof. (Fr.) Dr. S. Xavier SJ

I feel immensely proud that this volume of the IQAC newsletter is on **Indian Knowledge System (IKS)**. India's rich heritage is a reservoir of knowledge, from ancient texts full of ancient wisdom to scientific treatises in mathematics, medicine, and astronomy. *Mahavakyas*, or "Great Sayings" from the ancient text, *The Upanishads*, spell out the Indian ethos as ईशा वास्यमिदं सर्वं ("*Ishaa Vaasyamidam Sarvam*"), translated as "the whole universe is enclosed or enveloped in God. He dwells or resides in the entire universe. So, God is in everything and everything is clothed within God". अतिथि देवो भवः teaches us that hospitality is a divine attribute and guests are equivalent to God. The Sanskrit mantra from the *Advaita* tradition teaches us to address one another as gods, 'तत्त्वमसि' "Thou Art That".

At our institution, we aim to integrate these valuable principles from Indian ancient wisdom into modern education, promoting holistic learning that combines intellectual growth with intrinsic Indian values like fraternity, peace, respect for others, humility, and compassion. We sensitise and empower our students to develop both academically and ethically, fostering a deep connection with their cultural roots. We constantly strive towards collaborating with scholars and organisations to integrate IKS with modern education making it more practical and applicable in daily life through seminars, workshops, and interdisciplinary courses.

This volume is a tribute to IKS and our tireless efforts to embrace its enduring relevance now, more than ever. India stands on the threshold of becoming a world leader in the times to come. The world looks up to it for building a more peace-loving, non-violent, enlightened and compassionate society, standing true to the principle of वसुधैव कुटुंबकम्, the whole world is one/my family.

We at St. Xavier's College Jaipur, ensure that this heritage continues to guide us in our pursuit of intellectual and ethical excellence, as reflected in this volume.



IQAC Coordinator's Message

Mr. Yashwardhan Singh

I am pleased to introduce the next issue of our IQAC newsletter, dedicated to the theme of Indian Knowledge Systems (IKS) and Higher Education. Over the past year, our college has taken significant strides to integrate IKS into our academic environment, reflecting our commitment to preserving and promoting India's rich intellectual traditions. From organising workshops and lectures by eminent scholars to incorporating IKS into our curriculum and research activities, we aim to foster a deeper understanding of India's diverse knowledge heritage among our students and faculty. These initiatives serve as a bridge connecting our rich past with our dynamic present, inspiring a new generation of learners to appreciate and contribute to India's knowledge legacy. This issue has documented all the efforts and outcomes in implementing this initiative. I extend my sincere thanks to all who have supported these efforts and to the IQAC newsletter team for their excellent work in compiling this issue.

IKS Initiatives by SXCJ

1. A Workshop on Indian Knowledge Systems

The Faculty Development and Training Enhancement Programme Cell (FDTEPC), in collaboration with the Internal Quality Assurance Cell (IQAC), organised a workshop on Indian Knowledge Systems (IKS) on 16-17 June 2024. Maharaj Swami Kamalasthananda, Principal of Ramakrishna Mission Vivekananda Centenary College, delivered an insightful discourse on the philosophical foundations of IKS. He emphasised the relevance of Vedic and Upanishadic teachings in promoting spiritual growth, ethical governance, and societal well-being. The workshop enriched staff members' understanding of how ancient Indian knowledge continues to influence socio-political, economic, and ecological aspects of modern life.

2. Value Added Training Programme on the Indian Knowledge System

On 26 February 2024, Mr. Surendra Singh Chauhan and Dr. Anik Sarkar visited



Ramakrishna Mission Vivekananda Centenary College, Rahara, Kolkata,

for a value-added training programme on the Indian Knowledge System. The session aimed to deepen understanding of traditional Indian philosophies and methodologies through interactive lectures and discussions. The college, notable for its collaboration with St. Xavier's College Jaipur via a Memorandum of Understanding (MOU), also highlighted how this partnership enhances educational opportunities. The visit underscored the importance of integrating ancient wisdom with modern education, and attendees appreciated the practical applications of the discussed concepts.

3. Indian Knowledge System and Characteristics of Jesuit Education

The Indian Knowledge System incorporates a variety of disciplines with strong roots in cultural legacy and communal life, including philosophy, spirituality, physics, mathematics, and the arts. IKS places a strong emphasis on experiential learning, holistic understanding, and the connectivity of all knowledge areas. The system seeks to balance human existence with nature and society by encouraging ethical living, critical thinking, and sustainable behaviors. The Society of Jesus established Jesuit education in the sixteenth century, and it is distinguished by a number of fundamental ideas, including global perspective, critical thinking, holistic development, service to others, moral and ethical formation, and experiential learning. Together, the Indian Knowledge System and Jesuit education promote a comprehensive, values-driven approach to learning and personal development, each reflecting its cultural and historical context.



ST. XAVIER'S COLLEGE JAIPUR
FDTEPC & IQAC ARE ORGANIZING

A TWO-DAY WORKSHOP ON INDIAN KNOWLEDGE SYSTEMS
16-17 JUNE, 2024



MAHARAJ SWAMI KAMALASTHANANDA
PRINCIPAL
RKMVC COLLEGE
RAHARA, WEST BENGAL



REV FR OLVIN SJM
ASSISTANT PROFESSOR
ST. JOSEPH'S INSTITUTE OF
MANAGEMENT
BENGALURU

Sunday
16 June, 2024
11:00AM Onwards

Monday
17 June, 2024
3:00 PM Onwards

JOIN ZOOM LINK :
<https://us06web.zoom.us/j/84354664939>
MEETING ID : 843 5466 4939

CORE COMMITTEE
DR SHRUTI RAWAL (CONVENOR)
MR KIRAN KUMAR (CO-CONVENOR)
DR MAHAR BHATTIA (MEMBER)

ORGANIZER
PROF FR S XAVIER SJ
PRINCIPAL



Subhashita	Meaning- Hindi	Meaning- English	Characteristics of Jesuit Education
विद्या नाम नरस्य रूपमधिकं प्रच्छन्नगुप्तं धनम्। विद्या भोगकरी यशः सुखकरी विद्या गुरुणां गुरुः।	विद्या, मनुष्य के विस्तृत रूप और छुपे हुए धन के समान है। विद्या, भोज्य को देने वाली तथा कामयाबी और सुख देने वाली है। विद्या, गुरुओं की भी गुरु है।	"Knowledge is the greatest beauty of a person, hidden and secure wealth. Knowledge brings enjoyment, fame, and happiness. It is the teacher of teachers."	ACADEMICS: Resolutely acquiring knowledge and skill of every kind
आत्मनं रथिनं विद्धि शरीरं रथमेव तु। बुद्धिं तु सारथिं विद्धि मनः प्रग्रहमेव च	आत्मा को रथ का स्वामी, शरीर को रथ, बुद्धि को सारथी और मन को लगाम समझो।	"Know the self as the rider in a chariot, and the body as the chariot. Know the intellect as the charioteer, and the mind as the reins."	WHOLESONENESS: Holistically growing in the totality of one's body, mind and spirit.

Subhashita	Meaning- Hindi	Meaning- English	Characteristics of Jesuit Education
सत्यं ब्रूयात् प्रियं ब्रूयात् न ब्रूयात् सत्यमप्रियम्। प्रियं च नानृतं ब्रूयात् एष धर्मः सनातनः।	सत्य और प्रिय बोलना चाहिए। कभी भी अप्रिय लगने वाला सत्य नहीं बोलना चाहिए। प्रिय लगने वाला असत्य भी नहीं बोलना चाहिए। यही सनातन धर्म है।	"Speak the truth in a pleasant manner; do not speak the truth in an unpleasant manner. Do not speak an untruth, even if it is pleasant. This is the eternal path of righteousness."	INTEGRITY: Patiently increasing human virtues of honesty, peace, joy and forgiveness.
मातृवत् परदारेषु परद्रव्येषु लोषवत्। आत्मवत् सर्वभूतेषु यः पश्यति स पण्डितः।	जो व्यक्ति पराई स्त्री को माता के समान, पराये धन को मिट्टी के ढेले के समान और सभी प्राणियों को अपने समान देखता है, वही विद्वान है।	"One who sees all women as mothers, others' wealth as a cloud of earth, and all beings as oneself, is considered a wise person."	SPIRITUALITY: Gratefully practicing one's faith and respecting the faith of the others.
धर्मणैव हतो हन्ति धर्मो रक्षति रक्षितः। तस्माद्धर्मो न हन्तव्यो मा नो धर्मो हतोऽवधीत्।	जो लोग धर्म का विरोध करते हैं, वे नष्ट हो जाते हैं। जो लोग धर्म का समर्थन करते हैं, उनकी रक्षा की जाती है। धर्म का लोप करने से वह लोप करने वालों का नाश कर देता है। रक्षित किया हुआ धर्म रक्षक की रक्षा करता है। इसलिए धर्म का हनन कभी नहीं करना चाहिए।	"Righteousness, when protected, protects; when destroyed, destroys. Therefore, righteousness should not be destroyed, lest it destroy us."	JUSTICE: Courageously opting for the poor with a stand against unjust situations.
अयं निजः परो वेति गणना लघुचेतसाम्। उदारचरितानां तु वसुधैव कुटुम्बकम्।	यह मेरा है और यह नहीं है, इस तरह की गणना छोटे चित्त (संकुचित मन) वाले लोग करते हैं। उदार हृदय वाले लोगों के लिए तो (सम्पूर्ण) धरती ही परिवार है।	"Considering one as 'mine' and another as 'not mine' is the mark of a small mind. For the magnanimous, the whole world is one family."	LEADERSHIP: Consistently committing oneself to be a person for others
ननु प्रवर्तसे तस्मिन्कर्मणि प्रारभेति चेत्। उत्तिष्ठत प्रभव चाशयस्य देवं हि निष्क्रियम्।	अगर तुम उस कार्य में प्रारंभ करना चाहते हो, तो उठो और अपने उद्देश्य को प्राप्त करो, क्योंकि दैवीय शक्ति सिर्फ निष्क्रिय रहती है।	"If you think that you should begin a task, then get up and start working, for fate favours those who are active and diligent."	EXCELLENCE: Creatively striving to do more and achieve greater things (<i>Magis</i> /more)
संगच्छध्वं सं वदध्वं सं वो मनांसि जानताम्। देवा भागं यथा पूर्वं सञ्जानाना उपासते।	हम सब एक साथ चलें; एक साथ बोलें; हमारे मन एक हों। प्राचीन समय में देवताओं का ऐसा आचरण रहा इसी कारण वे वंदनीय हैं।	"Walk together, speak together, and let your minds be in harmony. As the gods of old, being united in understanding, perform their duties."	COLLABORATION: Cheerfully helping to work in groups/teams with genuine fellowship.
युक्ताहारविहारस्य युक्तचेष्टस्य कर्मसु। युक्तस्वप्नावबोधस्य योगो भवति दुःखहा।	जो व्यक्ति उचित आहार और विहार करता है, अपने कामों में यथायोग्य मेहनत करता है और ठीक समय पर सोता और जागता है, उसके लिए योग दुःखों का नाश करने वाला होता है।	"For the person who is temperate in eating and recreation, balanced in work, and regulated in sleep and wakefulness, yoga becomes the destroyer of sorrow."	RENEWAL: Realistically rejuvenating oneself in the pursuit of a balanced life.
कर्मण्येवाधिकारस्ते मा फलेषु कदाचना। मा कर्मफलहेतुर्भूर्मा ते सद्गोऽस्त्वकर्मणि।	तुम्हें कर्म करने का अधिकार है, लेकिन कर्म के फल का नहीं। कर्म करते जाएं, फल की चिंता न करें। कर्मफल की इच्छा न करने से दुखदायक कर्म करने की ज़रूरत नहीं होती। अकर्मण्यता में आसक्ति न रखें।	"Your right is to perform your duty alone, never to its fruits. Never let the fruits of your actions be your motive, and never cease to act."	COMMITMENT: Humbly proving oneself to be a person of competence, conscience, compassion and commitment.

4. Session on Organic Farming as Part of the Swachhta Week

On 30th September 2023, the *Swachhta* Action Plan Committee (SAP), in collaboration with *Unnat Bharat Abhiyan* (UBA) and the Department of Science, organised a session on organic farming at Chhatarpura village. The event educated farmers on sustainable agricultural practices, emphasising the benefits of organic methods



like crop rotation, composting, and natural pest control. Experts highlighted the ecological and financial advantages of reducing chemical use, improving soil health, and increasing crop value. The session also covered organic certification and market access, encouraging farmers to adopt eco-friendly practices that boost profits and support environmental sustainability.

5. Go for Organic Cultivation

The *Swachhta* Action Plan Committee (SAP) in collaboration with the National Green Corps (NGC) successfully organised a Two Day Training Workshop titled "Go for Organic Cultivation" for the support staff of the college on 18-19 Dec 2023 from 1:30 to 3:00 pm in the Conference Room for an informative session and the Organic Garden where hands-on training was given.



Dr. Anik Sarkar, Assistant Professor from the Department of Science at St. Xavier's College Jaipur, served as the knowledgeable resource person for the workshop. His expertise in the field added significant value to the training, ensuring participants received accurate and practical information.

The "Go for Organic Cultivation" workshop proved to be an enriching experience for the support staff of the college, equipping them with the knowledge and skills needed for sustainable and eco-friendly agricultural practices. This initiative reflects the institution's commitment to promoting environmental consciousness and adopting responsible farming methods.

6. Herbal Garden/Ayush Udhyan

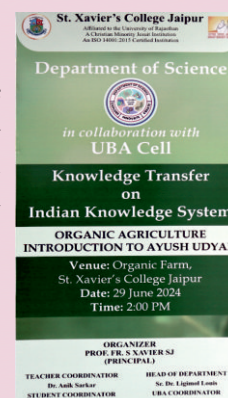
A Herbal Garden namely *Ayush Udayan* was established on 02 December 2023 near Solar Plant, St. Xavier's College Jaipur. Different plants such as Veld Grape (*Cissus quadrangularis*), Gale of the Wind (*Phyllanthus niuri*), Holy Basil (*Ocimum sanctum*), Aloe Vera, Madagascar Periwinkle (*Catharanthus roseus*), Cathedral bells (*Bryophyllum pinnatum*), Giloy (*Tinospora cordifolia*), Kalmegh (*Andrographis paniculata*) have been planted. The garden has a total of 28 species of medicinal plants. Creating a herbal garden for local communities enriches lives by providing access to natural remedies and fostering a deeper connection with the environment. This initiative promotes health, educates on traditional remedies, and encourages sustainable practices, enhancing the well-being of the community. QR Codes have been installed in *Ayush Udhyan* to get details about the plants.



7. Knowledge Transfer on Medicinal Plants



On 29 June 2024, the Department of Science, in collaboration with the *Unnat Bharat Abhiyan* (UBA) Cell, organised a workshop on "Knowledge Transfer on Indian Knowledge System." The session focused on organic farming, emphasising sustainable techniques, soil fertility, and environmental health. Experts shared insights on transitioning from conventional to organic farming,



offering practical tips for farmers. A key feature was a visit to the Herbal Garden, *Ayush Udayan*, where participants learned about traditional herbal plants and their medicinal uses. The workshop engaged UBA-associated villagers, promoting sustainable agriculture and preserving traditional Indian knowledge systems.

8. Introduction to Lab to Land Initiative



As part of the Lab to Land Programme, Professor Krishnendu Acharya, Department of Botany, University of Calcutta, visited the rural area of Chhattarpura @ Lalya ka Bas on 14th October 2023. The visit aimed to bridge the gap between scientific research and practical farming, promoting sustainable agricultural practices and rural development.

The objective is to assess the local farming practices and identify areas for improvement and to foster collaboration between scientists, farmers, and local communities. Professor Acharya interacted with local farmers, understanding their challenges, and sharing knowledge on:

- Soil health management and organic farming practices.
- Water conservation techniques and efficient irrigation systems.
- Crop diversification and integrated farming systems.
- Disease management and integrated pest management

The visit demonstrated the potential of the Lab to Land Programme in promoting sustainable agriculture and rural development. The Department of Science and UBA Cell will continue to work towards addressing the identified challenges and promoting holistic rural development.



9. Lab to Land Initiative: Knowledge Transfer for Farmers, Staff, and Students

The Knowledge Transfer Programme by St. Xavier's College Jaipur, aims to strengthen the link between academia, community, and industry to benefit society, particularly farmers. Led by Professor Krishnendu Acharya, Department of Botany, University of Calcutta, the programme engaged students, faculty, and farmers from five villages adopted under UBA from 1-3 March 2024. The initiative focused on promoting eco-friendly organic farming methods to increase yield and profitability. The programme facilitated practical knowledge exchange, with visits to villages and farmers visiting the college, fostering sustainable, economically viable agricultural practices from lab to land.



10. Knowledge Transfer Programme in Organic Agriculture and Lab-to-Land Initiative

The in-house workshop from 20-25 July 2024, led by Dr. Krishnendu Acharya, empowered local farmers by turning theoretical agricultural knowledge into practical solutions. Focusing on sustainable farming, Dr. Acharya covered organic practices like natural fertilisers, advanced pest control, and composting. Farmers were trained to create organic products such as *Jeevamrut*, bio-pesticides, and probiotics using locally available materials, offering a cost-effective alternative to expensive chemical inputs. The workshop emphasised reviving traditional farming methods, blending them with modern techniques to boost productivity, reduce costs, and promote environmental sustainability. Farmers left with practical skills to improve their farming practices and profitability.



Activities for July 2024

Commemorating the Martyrdom of Father Stan Swamy (5 July 2024)



On 5th July 2024, St. Xavier's College Jaipur, commemorated Father Stan Swamy's martyrdom with a solemn event organised by All India Catholic University Federation (AICUF). The programme included a prayer service, an introduction by Dr. Denny Shaji, a prayer song by Ms. Blessy Varghese, and a reflection by Prof. Fr. S Xavier, the Principal, on Father Stan's dedication to the oppressed and marginalised. Dr. Mamta Pareek recited a Shloka for the departed soul, and staff members paid floral tributes to Father Stan. The tribute highlighted Father Stan Swamy's commitment to justice and inspired the college community to continue his legacy of advocacy for the marginalised.



Mock Visit for NAAC (19-20 July 2024)

IQAC organised a Mock NAAC Peer Team Visit on 19-20 July 2024, to assess the college's preparedness for accreditation. The external team, led by Prof. A. Joseph Dorairaj, Emeritus Professor, Gandhigram Rural Institute, Tamil Nadu, Dr. Mary Magdalene Abraham, Associate Professor, Fatima College and Dr. (Fr.) Xavier Vedam, General Secretary (AIACHE) visited departments and facilities, offering feedback on improving documentation, showcasing achievements, and enhancing processes. They emphasised the need for better file management, clear presentations highlighting the institution's strengths, including its eco-friendly initiatives. The team praised the library's facilities but stressed the urgent need for a functioning canteen and hostel for future growth. Overall, the visit focused on refining preparations for the upcoming NAAC accreditation.



NAAC Peer Team Visit (25-26 July 2024)

The NAAC Assessment Team visited St. Xavier's College Jaipur, on 25-26th July 2024, where they were warmly welcomed by the Principal, Prof. (Fr.) S Xavier SJ, and the IQAC Coordinator. Chaired by Dr. Manoj Kumar Agarwal from the University of Lucknow, the team included Dr. Jaya Bhasin from Central University of Jammu and Kashmir and Dr. Rekha Sharma from Shri Guru Teg Bahadur Govt College, Haryana. Over two days, the team engaged in comprehensive evaluations, including presentations by the college leadership, visits to various departments, and interactions with faculty, students, alumni, parents, and community participants. They were impressed by student projects, such as the Aquaponics Cycle, the NASA Globe Project, and the entrepreneurial initiatives at the Innovation and Incubation Centre. The team also appreciated the library's accessibility features and digital resources. The visit concluded with a cultural performance showcasing the values of the college and its community engagement, followed by the final report handover and commendation of the college's efforts.



Kargil Vijay Diwas Celebration (26 July 2024)

The NCC unit at St. Xavier's College Jaipur commemorated Kargil Vijay Diwas on July 26th, featuring a Guard of Honour for Chief Guest Col. Nitin Sehrawat and the inauguration of the



NCC Obstacle Ground. The event included a welcome address by Prof. Fr. S. Xavier SJ and an inspiring speech from Col. Sehrawat, highlighting the values of discipline and leadership in the NCC. Cadets performed the NCC Song, and the annual magazine *Pariwartan* was unveiled to showcase their achievements. The ceremony concluded with a strong sense of unity and camaraderie among the cadets.



Kargil Vijay Diwas Exhibition (28 July 2024)

The NSS unit of St. Xavier's College Jaipur, visited the Exhibition at Jawahar Kala Kendra on 28 July 2024, to commemorate the 25th anniversary of the Kargil War. Led by Dr. Ritu Mehra, the NSS Programme Officer, seven student volunteers explored displays of war, including weapons, uniforms, and personal belongings of soldiers, along with short films and documentaries that highlighted the battles and sacrifices of the war. A dedicated section honoured the fallen heroes, leaving a profound impact on the students. The visit fostered a deep sense of patriotism and respect for the Indian Armed Forces, enhancing their understanding of the Kargil War and the sacrifices made to safeguard the nation.

Workshop on e-Governance (29-30 July 2024)

The Department of Computer Science and the ERP committee at St. Xavier's College organised a workshop on e-Governance for the teaching staff to highlight the ERP system's role in streamlining academic processes. The workshop covered key features, including Subject Teacher Allocation for efficient faculty assignments, Timetable Creation for structured class scheduling, and the Attendance Module for real-time tracking of student attendance. The Lesson Plan feature allows teachers to upload schedules and learning materials in advance, providing students with a clear course roadmap. These ERP tools enhance the management of academic tasks, transparency, and accessibility for both students and staff. The session was led by Mr. John Philip Xavier and Dr. Arpita Banerjee.

Celebration of the Feast of St. Ignatius of Loyola (31 July 2024)

On 31 July 2024, St. Xavier's College Jaipur celebrated the Feast Day of St. Ignatius of Loyola with a special event in the College Auditorium. The day began with a Holy Eucharist led by Bishop Joseph Kallarackal, emphasising St. Ignatius's values of faith, service, and education. The programme featured presentations and speeches highlighting the life and legacy of the founder of the Society of Jesus. The celebration concluded with a festive lunch, fostering fellowship among the management and staff. The event reinforced the institution's commitment to Jesuit values and honoured the founder's enduring influence.



Activities for August 2024

Plantation Drive (7 August 2024)

On 7 August 2024, St. Xavier's College Jaipur's NSS Units held a plantation drive called *Ek Ped Maa Ke Naam*, planting around 500 saplings as part of a statewide initiative to plant one crore trees. The event aimed to enhance green cover and raise environmental awareness among students. IAS officer Dr. Samit Sharma also participated by planting a sapling on 10 August 2024. The drive, led by Dr. Ritu Mehra and Mr. Rohan Thomas Cherian, successfully fostered community involvement and showcased the college's dedication to environmental sustainability.



Bridge Courses (22 July-8 August 2024)

Various bridge courses were conducted by different departments to help first-year students transition into their academic programs. The Departments of Commerce and Business Administration offered a Basics of Accounting course, while Psychology students took an Introduction to Research Methods and Terminology. The Department of English provided "Setu" to prepare students for literature, and the Department of Political Science introduced Fundamental Political Concepts. Additionally, the Department of Computer Science offered a basic IT course, the Arts department organised an Indian Polity course, and the Economics department provided Elementary Mathematics. The Science Department's bridge course covered essential academic and research skills in science. Each course included an exit test to assess the effectiveness of the program and evaluate student readiness for further studies.

Inauguration of Academic Session (10 August 2024)

On 10 August 2024, the Student's Council at St. Xavier's College Jaipur, inaugurated the academic session 2024-2025 with the theme "*Jyotirmay: Igniting Young Minds*." The event began with the auspicious lamp-lighting ceremony as a symbol of knowledge and blessings by Rev. Fr. Dr. Arokya Swamy SJ, Manager, an enlightening message for the Freshers by Prof. Fr. S. Xavier SJ, Principal and a welcome address from Rev. Fr Dr. Raymond Cherubin, Vice Principal. The Chief Guest Dr. Samit Sharma, IAS, Secretary, PHED & Ground Water Department, Govt. of Rajasthan inspired the students with his dynamic address. Rituman Sharma, President of the Students' Council, encouraged students to seize the myriad opportunities offered by the college for their multifaceted development. The event also included a celebration of academic achievers and vibrant cultural performances by students.



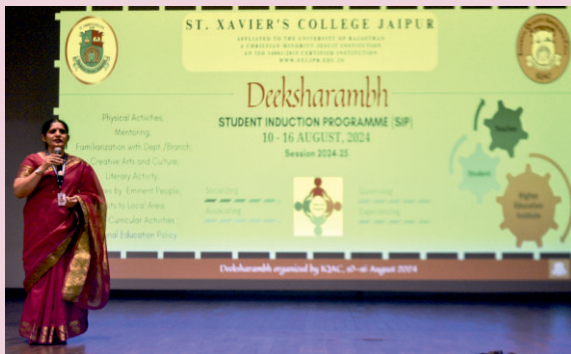
Department Orientation (10 August 2024)

On 10th August 2024, St. Xavier's College Jaipur hosted orientation programmes for first-year students across all departments. These sessions introduced students and parents to the faculty members of the departments, academic expectations that the college has from the students, and the college's infrastructure, while highlighting research opportunities and extracurricular activities organised by the departments. Engaging ice-breakers fostered a sense of community, and the various orientations set a positive tone for the new academic year, emphasising holistic development and student support systems.



Student Induction Program (Deeksharambh) (22 July-22 August 2024)

St. Xavier's College Jaipur hosted *Deeksharambh*, a comprehensive Student Induction Programme from 22 July to 22 August 2024, to welcome and integrate new students into the college community. The programme organised by the Internal Quality Assurance Cell (IQAC), commenced with an inauguration led by college dignitaries and vibrant cultural performances, emphasised the college's commitment to both academic and personal development. Students were introduced to various units of the college, departments, and committees through a series of orientation sessions. Key components included academic and discipline briefings, expert sessions on youth issues, cyber security, and AI tools. The initiative aimed to help students understand the values of the college, facilities offered, and governance while fostering a holistic educational experience, setting a strong foundation for their academic journey.



Expert Session on Innovation and Entrepreneurship (22 August 2024)



On 22 August 2024, the Innovation and Incubation Cell at St. Xavier's College Jaipur hosted a session on "Innovation and Entrepreneurship" led by Dr. Nupur Ojha from Manipal University Jaipur. Dr. Ojha discussed the role of innovation, technology's impact, and challenges in entrepreneurship, highlighting the importance of educational institutions in nurturing talent. She shared inspiring case studies of successful entrepreneurs and concluded with a Q&A session, offering practical insights to motivate the attendees.



University Practical Exams (August 2024)

The University of Rajasthan's Semester III practical exams for various departments were organised by the Examination Cell at St. Xavier's College Jaipur throughout August. The exams proceeded smoothly with thorough preparation and effective supervision. Students successfully completed practical tasks in line with their syllabus, and overall feedback was positive, highlighting a constructive examination experience.

National Space Day (23 August 2024)



The Department of Science at St. Xavier's College marked National Space Day on 23 August 2024 by hosting a live streaming of the event from Bharat Mandapam, New Delhi, in the Arrupe Central Library. The session commenced with an address by Sr. Dr. Ligimol Louis, Head, Department of Science, emphasising the importance of space technology.



Students from various departments gathered to view presentations and discussions led by prominent scientists, showcasing the

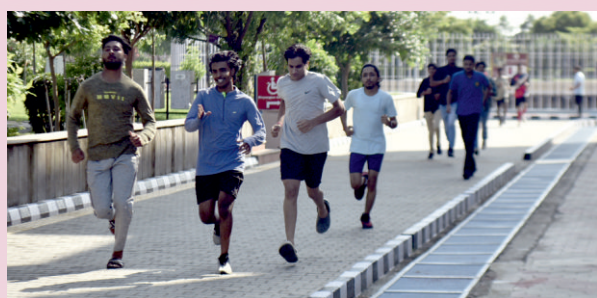
latest advancements in space research. This immersive experience not only enhanced students' understanding of space science but also highlighted the college's dedication to engaging students with global scientific progress.

Presidential Elections (28-29 August 2024)

On 28 August 2024, the Student's Council at St. Xavier's College Jaipur conducted Class Representative elections with 1,172 votes cast. Following this, on 29 August, elected CRs participated in interviews for the core council positions. Krishna Vashistha was elected President based on the highest combined vote value and interview score. The new Students' Council for 2024-25 includes Vice Presidents Kanishka Saini and Kumari Saya, General Secretary Tanvesh Kumawat, and other key office bearers, tasked with leading the college with renewed energy and commitment.



Awareness Marathon under the National AIDS Control Programme (31 August 2024)



On 31 August 2024, the Red Ribbon Club at St. Xavier's College Jaipur, held a 5 km marathon to raise HIV/AIDS awareness, as directed by the Rajasthan State AIDS Control Society. The event began with a motivational address by Fr. Dr. Raymond Cherubin SJ and featured 23 student participants and 100 supporters. The top finishers, Vishesh Jain, Vishal Singh Tanwar, Ashutosh Pandit, Priyal Gupta, Vartika Khandelwal, and Simran Shekhawat, were chosen to represent the college in a state-level competition. Dr. Sunita Choudhary concluded the event with a vote of thanks.

One Day Workshop on ERP (31 August 2024)

The ERP Committee at St. Xavier's College Jaipur, organised a hands-on training session on 31 August 2024, to help the teaching staff understand the "Lesson Plan Module" in the college's ERP system. Led by Mr. John Philip Xavier and Dr. Vaishali Singh, the session aimed to teach faculty how to upload syllabus units, track course progress, update lesson plans, and resolve common issues. The training emphasised efficient planning, real-time updates, and enhanced communication through the module, enabling faculty to better manage their lesson plans and improve course administration. The session provided practical guidance and support, reinforcing the ERP Committee's commitment to ongoing faculty training.



Commencement of Certificate Course on Elementary English at Mahatma Gandhi Government School, Khatwara (31 August 2024)

On 31 August 2024, the Department of English at St. Xavier's College Jaipur launched its Certificate Course in Elementary English for students of Mahatma Gandhi Government School, Khatwara. An entrance exam for classes 6th to 8th was held to assess proficiency and customise the learning plan. Although some students initially struggled, especially with grammar, the faculty promptly provided guidance, ensuring a promising start to their learning journey.

Faculty & Student Achievements



Dr. Dharmveer Yadav (Asst. Prof., Dept. of Computer Science) published a research paper titled "Modelling the Detection and Classification of Tomato Leaf Diseases Using a Robust Deep Learning Framework" in the International Journal Traitement du Signal Vol. 41, No. 4, August, 2024, indexed by Web of Science (ISSN:0765-0019).



Khushali Sharma (BA Eco. II yr) Won the First Prize & **Kush Godara** (BA Eng. I yr) Won the Third Prize at the 5th Seth M R Jaipuria Memorial Debate Competition (28 August 2024).



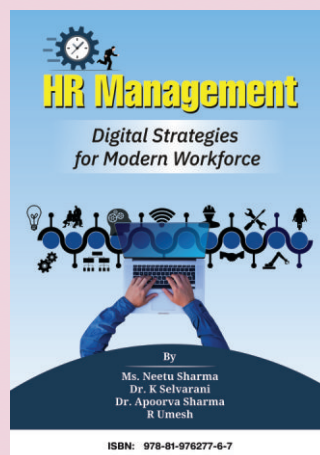
Dr. Mahua Bose (Asst. Prof. & Head, Dept. of Commerce) and **Dr. Leena Sharma** (Asst. Prof. & Head, Dept. of Business Adm.) published a Book Chapter titled "Artificial Intelligence in the Indian Banking Sector: A Transformative Path Forward" in the book entitled *Emerging Paradigms in Management and Social Science* published by Weser books (ISBN: 978-3-96492-594-7).



Ms. Nupur Chauhan (Asst. Prof., Dept of Psychology) published a book chapter "Analysing the Impact of Ergonomic Elements on Stress Among Female Corporate Employees" in the book *Fostering Industry-Academia Partnerships for Innovation-Driven Trade* published by IGI Global, USA (ISSN:2327-3372) as a volume in the Advances in Human Resources Management and Organisational Development (AHRMOD) Book Series.



Dr. Neetu Sharma (Asst. Prof., Dept. of Business Adm.) co-authored a book on *HR Management: Digital Strategies for a Modern Workforce* published by A2Z Edulearninghub LLP, Kerala (ISBN: 978-81-976277-6-7).





Dr. Ranjit Kaur (Asst. Prof., Dept. of English) served as a Jury Member of the 5th Seth MR Debate Competition at Jaipuria Institute of Management, Jaipur on 28 August 2024.

Dr. Ritu Mehra (Dept. of Arts) appointed as Member, State Advisory Committee of the National Service Scheme (NSS) Department of Higher Education, Govt. of Rajasthan for the session 2024-25.

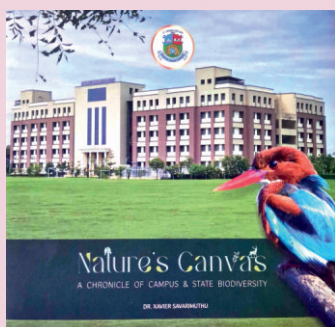


Prof. (Fr.) S. Xavier (Principal & Professor, Dept of Science), **Dr. Shikha Arora Bakshi** (Asst. Prof., Dept of Business Adm.), **Dr. Atiqa Kelsy** (Asst. Prof., Dept. of English), and **Dr. Vaishali Singh** (Asst. Prof., Dept. of Computer Science) published an edited book titled *Envisaging Viksit Bharat @ 2047* published by Bloomsbury Academia, New Delhi (ISBN: 978-93-56407-34-3).



Prof. (Fr.) S. Xavier (Principal & Professor, Dept of Science) published Coffee Table book *Nature's Canvas*, published by St. Xavier's College Jaipur (ISBN: 978-93-340-8766-6)

Mr. Yashwardhan Singh (Asst. Prof., Dept. of Economics) served as an Expert for the Indian Council of Social Science Research (ICSSR) for the Project Evaluation work at ICSSR New Delhi.



ACADEMIC CALENDAR JULY 2024

DATE	DAY	PARTICULARS	Cell/Club/Committee/Dept
3	Wed	Certificate Course in Theatre "Curtain Call"	XTS & Dept of English
5	Fri	Commemorating the Martyrdom of Father Stan Swamy	AICUF
7	Sun	Holiday	
14	Sun	Holiday	
17	Wed	Muharram Holiday	
19	Fri	Mock Visit for NAAC	IQAC
20	Sat	Mock Visit for NAAC	IQAC
21	Sun	Holiday	
25	Thu	NAAC Peer Team Visit	IQAC
26	Fri	NAAC Peer Team Visit	IQAC
		<i>Kargil Vijay Diwas</i> Celebration	NCC
28	Sun	Holiday	
29	Mon	Workshop on e-Governance (ERP)	ERP Committee
30	Tue	Workshop on e-Governance (ERP)	ERP Committee
31	Wed	Holiday - Feast of St. Ignatius Loyola	AICUF

ACADEMIC CALENDAR AUGUST 2024

DATE	DAY	PARTICULARS	Cell/Club/Committee/Dept
1	Thu	Holiday - Heavy Rain	
2	Fri	Holiday - Heavy Rain	
4	Sun	Holiday	
5	Mon	Regular Classes begin for SY and TY Students	
7	Wed	Plantation Drive	NSS
8	Thu	Bridge Course Exit Test	All Departments
9	Fri	Holiday - World Tribal Day	
10	Sat	Inauguration of Academic Session 2024-25 (UG First-year and PG Prev Students)	Students' Council
		Department Orientation for UG First-year and PG Prev Students	All Depts.
11	Sun	Holiday	
12	Mon	Holiday - Heavy Rain	
13	Tue	Non Instructional Working Day (Faculty Meeting for Staff Secretary Election)	
14	Wed	Regular Classes begin for First-year students (UG and PG)	
		Student Induction Program (Deeksharambh) for UG/PG First-year Students	IQAC
15	Thu	Holiday - Independence Day Celebration	NCC & NSS
18	Sun	Holiday	
19	Mon	Rakshabandhan Holiday (Last date for Swayam Course Enrolment)	
20	Tue	University Practical Examinations for Sem III (till 27 Aug)	Exam Cell
21	Wed	Commencement of the Nomination Process for CRs	Students Council
22	Thu	Expert Session on Innovation and Entrepreneurship	IIC
23	Fri	National Space Day Celebration	Dept. of Science
24	Sat	Nominations for Class Representatives (Last Date)	Students Council
25	Sun	Holiday	
26	Mon	Holiday - Shri Krishna Janmasthanmi	
28	Wed	CR Elections	Students' Council
29	Thu	Personal Interview for Core Council Selection	Students' Council
30	Fri	Presidential Election	Students' Council
31	Sat	Awareness Marathon under the National AIDS Control Programme	RRC
		One Day Workshop on ERP	ERP Committee
		Certificate Course on Elementary English at Mahatma Gandhi Government School, Khatwara	Dept of English & UBA Cell

MESSAGE FROM THE NEWSLETTER TEAM

Dear Readers,

It is with great pleasure that we present to you the September volume of the IQAC Newsletter published by St. Xavier's College Jaipur. Our aim is to capture the vibrant spirit of our college through articles, achievements, and events that reflect the dedication and creativity of our students, faculty, and staff. This volume delves into various aspects of academic growth, cultural enrichment, and our continued commitment to holistic education.

We are particularly excited to highlight the integration of the Indian Knowledge System (IKS) into our curriculum, showcasing how our college embraces traditional wisdom alongside modern education. This initiative, along with other enriching activities, ensures that our students are well-prepared to face the challenges of today's world while staying connected to their roots.

We would like to thank all the contributors for their hard work and enthusiasm in bringing this newsletter to life. We hope you find inspiration and insight as you go through these pages.

Happy reading!



Dr. Gurneet Kaur Suri
Assistant Professor,
Department of
Business Administration



Dr. Meeta Sharma
Assistant Professor, Head,
Department of
Political Science



Dr. Priya Sahrawat
Assistant Professor,
Department of
Psychology



Mr. Kiran Kumar M
Assistant Professor,
Department of
Arts

