



# St. Xavier's College Jaipur

(Affiliated to the University of Rajasthan)  
(Approved under Section 2(f) and 12(B) of UGC Act, 1956)

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## Xavier Institute of Management And Informatics Jaipur

Affiliated to RTU, Kota & Approved by AICTE, New Delhi



# Envisaging Viksit Bharat @ 2047

## Knowledge Transfer Programme

(College to Village - Village to College)

ENTREPRENEURSHIP TRAINING INITIATIVE

3<sup>rd</sup> NATIONAL SYMPOSIUM

Organized by Research and Development Cell (RDC)



Date:  
2-4 March 2024



Charting the Crossroads  
of Social Justice, Gender,  
and Health @2047

Scientific Advancement @2047

Nation and Narration:  
Contextualizing Past, Present, and  
Future

Viksit Bharat Through  
Technological Advancements

Business and  
Finance @ 2047

Indian Economy @2047

Policy and Governance

## CALL FOR PAPERS

St. Xavier's College Jaipur is inviting students, research scholars and faculty to present their research papers in the upcoming National Symposium of the college to be organised on 2 March 2024 in offline mode in the college campus. The theme of the Symposium is 'Envisaging Viksit Bharat @ 2047'.

## ABOUT THE COLLEGE

J.X.E.A. is a registered charitable society managed by the Jesuits that promotes human fulfillment through education and training in India. The organization established X.V.I. in 2006 to provide vocational training to the weaker sections of society. In 2010, St. Xavier's College Jaipur was established to provide higher education. The college now offers undergraduate and postgraduate programs, including BBA, BCA, BCom, MA, MSc, and MHRM. In 2021-22, the college moved to a new campus at Nevta, Jaipur, to provide better infrastructure and academic opportunities to students. In 2022-23, Xavier Institute of Management and Informatics (XIMI) started professional programs like MBA and MCA.

For more information visit : <https://sxcjpr.edu.in/> and <https://ximi.ac.in/>

## RESEARCH AND DEVELOPMENT CELL (RDC)

The National Education Policy (NEP) 2020 aims to foster high-quality research in higher education. Research and innovation play a crucial role in improving the overall quality of education offered by higher education institutions (HEIs). In line with this objective, the college has set up a Research and Development Cell (RDC) as per the guidelines of the University Grants Commission (UGC).

## KNOWLEDGE TRANSFER PROGRAMME

Knowledge Transfer Programme is an initiative to create a fruitful link between academia, community, industry to benefit the society at large. India being an agricultural country, needs to strengthen and uphold its farmers whom we reverently call 'Ann data'. The programme is one such initiative among many that the college is engaged in serving its local community to facilitate farmers by providing affordable means and ways to increase their efficiency and effectiveness so that agricultural sector can contribute more emphatically towards GDP and overall national growth. The programme will help the farmers use eco-friendly manure that not only helps in protecting and enriching the soil but also increase their yield and give them better returns.

## ENTREPRENEURSHIP DEVELOPMENT PROGRAM

The New Education Policy (NEP) 2020 aims to develop the youth of the country by equipping them with the necessary skills to become Entrepreneurs. The EDP aims to fulfill the three requisites under NEP –

- Day 1 - Awakening the intellect of the students to become entrepreneurs.
- Day 2 - Conscientizing the farmers on organic farming through knowledge transfer (From College to Village initiatives)
- Day 3 - Enlightening the intellect of the academics to prepare students beyond the curriculum to become entrepreneurs.

## 3<sup>rd</sup> NATIONAL SYMPOSIUM

Every year the college organises a symposium to provide a platform to students interested in research and research scholars on a relevant and contemporary theme to expose the students/scholars to the nitty-gritty of quality research. The theme comes from Professor Rajendra Gupta in his book, 'Rebuilding India in the Next 25 Years: Tough Choices and Hard Decisions' put forth the concept of 'Viksit Bharat' and Niti Aayog has developed the 'Viksit Bharat' strategy based on it. This year's theme is an endeavour towards propelling the vision of 'Viksit Bharat' to help young minds brainstorm the various ways in which each section of the nation could contribute towards reaching this ambitious role by 2047.

## RESOURCE PERSON

### KRISHNENDU ACHARYA

University of Calcutta - Department of Botany  
MSc (Botany); MTech (Biotechnology); PhD

Research Experience: 23 years

Publications:

Research Articles/Papers: 333; Books: 4; Patent: 2 (1 applied)

Total Scopus Citations: 3246, Scopus h index= 33

Total Google Scholar Citations: 4296, h index=37, i10 index=124

Vidwaan ID: <https://vidwan.inflibnet.ac.in/profile/61096>

<https://research.caluniv.ac.in/researcher/krishnendu-acharya>



## SCHEDULE

### March 2, 2024 – 3<sup>rd</sup> National Symposium

9:00 am - 9:30 am	Registration and Welcome
9:30 am - 10:00 am	Opening Ceremony
10:00 am - 11:00 am	Awakening the intellect of the students to become entrepreneurs.
11:00 am - 2:00 pm	Student Presentations (Parallel Session 1 and 2)
2:00 pm - 2:30 pm	Closing Remarks

### March 3, 2024 - Village Visit and Discussion with Nevta Farmers (Knowledge Transfer Programme)

9:30 am - 10:00 am	Departure to Nevta Village
10:00 am - 1:30 pm	Conscientizing the farmers on organic farming through knowledge transfer
1:30 pm - 2:00 pm	Wrap-up and Departure to college premise

### March 4, 2024 - Interactive Session with Faculties

9:30 am - 10:00 am	Registration and Welcome
10:00 am - 11:00 am	Session on Envisaging Viksit Bharat @ 2047
11:00 am - 11:30 am	Break
11:30 am - 12:30 pm	Enlightening the intellect of academics to prepare students beyond curriculum to become entrepreneurs.
12:30 pm - 1:00 pm	Closing Remarks and Thank You

## TECHNICAL SESSION - I

### Stream: Psychology

#### Empowering Nation: Charting the Crossroads of Social Justice, Gender, and Health @2047

- Psychological Perspectives on Inclusivity and Diversity
- Significance of Rehabilitation in the Judicial System
- Role of Public Policy in Fostering Mental Health
- Education as a Catalyst for Empowerment
- Promoting Gender Justice and Equity
- Balancing Gender Neutrality and Equality
- Universal Access to Mental Health Care
- Enhancing Psychological Well-being in a Digital Age

## TECHNICAL SESSION - III

### Stream: Science

#### Scientific Advancement @2047

- Sustainable Development Goals towards *Viksit Bharat*
- Space technology for *Atmanirbhar Bharat*
- Pollution reduction for *Swachh Bharat*
- Green Chemistry for a Sustainable Future
- Biofuel: An emerging alternative
- Nanotechnology and Agriculture
- Challenges and prospects in herbal drug
- Soil health and fertility in relation to crop, animal, and human nutrition
- Application of Chemical Fertilizers and its impact on the environment
- Mathematical modeling and supply chain management - a sustainable growth

## TECHNICAL SESSION - V

### Stream: Commerce And Management

#### Business and Finance @2047

- Sustainable and Inclusive Business
- Bharat and MSME's @2047
- Entrepreneurship and Viksit Bharat
- Role of AI in Business
- Rural Finance and Technology
- Fintech Industry in India
- Banking & Investment: Strategies for Building Wealth
- Advanced Reporting Disclosure Practices- Navigating the New Frontier

## TECHNICAL SESSION - VII

### Stream: English

#### Nation and Narration: Contextualizing Past, Present and Future

- Inclusive Literature: Dalit and Tribal Literature
- Indian Writings in Translation and Regional Literatures
- Linguistic Marginalisation
- Digital Humanities
- Gender, Queer and Masculinity Studies
- Ecocriticism and Geo-Criticism
- Neo-Colonization
- Literature of Dissent and protest
- Language and Nation Building
- Human Rights and Literature

## TECHNICAL SESSION - II

### Stream: Economics

#### Indian Economy @2047

- High Income with Equity
- Circular economy or green economy
- Booming Agriculture and Allied Sectors
- Infrastructure and financing
- Global Trade Integration
- Social Infrastructure
- Migration and its consequences

## TECHNICAL SESSION - IV

### Stream: Computer Science

#### Viksit Bharat Through Technological Advancements

- The Role of Technology in Education and Health Green Computing
- Nature inspired Optimization Algorithms and Their Applications
- E-governance, E-Learning
- Cybercrime (Legal and Technical Issues)
- Computer Graphics and Virtual Reality
- Academic Integrity, Plagiarism Detection and Software Misuse
- Data-Intensive computing
- Collaborative Design in a Knowledge-based Environment

## TECHNICAL SESSION - VI

### Stream: Political Science And Arts

#### Policy and Governance

- Grievance redressal mechanism: Empowering Citizens
- Human Rights in contemporary world
- Climate Change and disaster risk reduction
- E-Governance and accountability
- Politics of migration, multiculturalism and Nationalism
- Peace building and reconciliation
- Rebuilding India in next 25 years: Tough choices and hard decisions
- Digitally empowered citizens and digitally transformed institutions
- Administrative reforms for empowering citizens
- *Vasudhaiava Kutumbakum*: One Earth-One Future
- Geopolitics and the changing world order

## Important Deadlines

**Submission of Abstract:**  
**10 February 2024**

**Registration:**  
**15 February 2024**

**Submission of Full Paper:**  
**20 February 2024**

**Last Date for Presentation Submission:**  
**25 February 2024**

## GUIDELINES FOR THE PAPER

- Abstract should not exceed 500 words and should have 4-5 key words mentioned at the end of abstract.
- All papers should be in English.
- Co-authorship is permitted, subject to a limit of 3 authors per submission.
- Cover page containing the Author's Name, University/Organization, Paper Title, Email Address and Mobile Number should be attached with the submission email, and the said details should also be mentioned in the body of the email.
- All contributions must represent original ideas and interpretations coupled with critical evaluation and assessment.
- Word Limit: The paper should not exceed 3000 words.
- No part of the paper should have been published earlier or should be under consideration for publication. Any form of plagiarism should result in immediate disqualification.
- A mail would be sent to the participants confirming the selection of their abstract. The participants would then be asked to fill a registration form, and pay the fee to attend the Symposium.
- In case of co-authorship, at least one person must attend the symposium to make the presentation.
- Entries for the Symposium should be emailed to [researchproject@sxcjpr.edu.in](mailto:researchproject@sxcjpr.edu.in) under the subject title "Entry for National Symposium – [Name of Author]" in Microsoft Word (.doc or .docx) format.
- The file name shall contain the full name/s of the author/s.
- For further queries, write to [researchproject@sxcjpr.edu.in](mailto:researchproject@sxcjpr.edu.in). Abstract and full paper is to be mailed as per the guidelines and formatting specifications before the last date of submission.

## FORMATTING SPECIFICATIONS

- ☞ Font and size of the main text - Times New Roman, 12 size.
- ☞ Line Spacing - 1.5 points and 1 point for footnotes.
- ☞ Alignment - Justified.
- ☞ Margin - 1 inch on all sides.
- ☞ Kindly follow the following format for References:
  - **Book:** Author, A.A.. (Year of Publication). The Title of work. Publisher City, State: Publisher.
  - **Magazine:** Author, A.A.. (Year, a month of Publication). Article title. Magazine Title, Volume(Issue), pp.-pp.
  - **Newspaper:** Author, A.A.. (Year, Month Date of Publication). Article title. Magazine Title, pp. xx-xx.
  - **Website:** Author, A.A.. (Year, Month Date of Publication). Article title. Retrieved from URL
  - **Journal:** Author Surname, F. M. (Publication Year). Article title: Subtitle. Journal Title, Volume(issue), page range. URL or DOI

## RECOGNITIONS

- **Best Paper Award**
- **Certificate of Participation:** The participants will receive Certificates of Presentations.
- **Certificate of Publication:** The selected papers will be published in the Edited Volume of INQUEST (Students' Research Publication) with ISBN number.

## ORGANISING COMMITTEE

### PATRONS

- Rev Fr Dr Arokya Swamy SJ (*Manager*)
- Prof (Fr) S Xavier SJ (*Principal - SXCJ, Chairman - XIMI*)

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- Rev Fr Dr Arokya Swamy SJ (*Manager*)
- Prof (Fr) S Xavier SJ (*Principal - SXCJ, Chairman - XIMI*)

### CO-PATRONS

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### CO-CONVENOR

- Dr Atiqa Kelsy (*Dept. of English - SXCJ*)

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- Ms Anjali Pareek (*Dept. of Business Administration-SXCJ*)

### MEMBERS

- Mr Yashwardhan Singh (*Dept. of Economics - SXCJ*)
- Dr Ranjit Kaur (*Dept. of English - SXCJ*)
- Dr Vaishali Singh (*Dept. of Computer Science - XIMI*)
- Dr Renu Jadon (*Dept. of Business Administration - SXCJ*)
- Ms Akansha Arora (*Dept. of Commerce - SXCJ*)
- All Heads of Department

## REGISTRATION AND PAYMENT

### *Registration Fee:*

Rs. 150/- (for students/outside)

 **REGISTER NOW**  
<https://forms.gle/wuGQ6TobGz6kfFrt8>



For further queries, write to:  
[researchproject@sxcjpr.edu.in](mailto:researchproject@sxcjpr.edu.in)

