

# ST. XAVIER'S COLLEGE, MAHUADANR

**Latehar – 822119, Jharkhand**

S.No.	Name of the Institution	Activity	Date
1	MajdoorKisan College Panki	Faculty exchange program	May 4, 2023
2	Gulabchand Prasad Agrawal College Chhhatarpur	Faculty exchange program	June 12 to June 27, 2023
3	IIPM Odisha	Student exchange program	April 28 to April 30, 2023
4	Patna Women's College	Online guest lecture	June 28, 2023
5	Loyola College Meghalaya	Online guest lecture	July 17, 2023
6	St. Joseph's Vishakhapatnam	Student development program	June 30, 2023
7	Gossner College, Ranchi	Faculty exchange program	July 28, 2023
8	St. Xavier's College Ranchi	Faculty exchange program	April 5, 2023
		External Examiner	May 13, 2023
		Plant Identification Workshop	
		Faculty exchange program	
		Faculty development program	February 18, 2022
9	Nirmala College, Ranchi	Student development program	July 26, 2023
10	Yuvakshetra Institute of Management Studies	Faculty development program	June 26, 2023
11	Albert Ekka College Chainpur	Faculty exchange program	May 9-10, 2023
		Faculty exchange program	June 28, 2022
		Internship	Month of February, 2021
12	Holy Cross Women's College, Ambikapur	guidance on SSR	April 21, 2023
13	St. Xavier's College, Mumbai	Evaluation of SSR	August 29, 2023
14	Chaitanya Degree & PG College for Women, Visakhapatnam	Faculty exchange program	June 6, 2023
15	National Institute of Securities Market & Kotak Securities	Workshop	March 1-4, 2023
16	Haque Educational and Social Welfare Trust	Inauguration Of Integrated Coaching Program	December 3, 2021
		Future Plan After Graduation	May 18, 2022
17	Deepti Hospital, Mahuadanr	FREE MEDICAL CAMP	November 23, 2021
		FREE MEDICAL CAMP	March 3, 2023
18	Xavier Education and Development Society, Hazaribag	Awareness Programme on Legal Rights	March 15, 2022
		Awareness Programme on Women Development Programme	January 27, 2023
19	Maharaja Ice Cream Factory	Field Visit	April 6-7, 2022
20	VSS Tech Solution Private Limited (JEEVITAM)	Webinar	March 19, 2021
21	CSC	Inauguration Of The Student Resource Centre Nauguration Of The Student Resource Centre	May 2, 2023
22	Government Hospital, Mahuadanr	Free Health Camp	January 21, 2023
		Awareness	February 26, 2022

# ST. XAVIER'S COLLEGE, MAHUADANR

**Latehar – 822119, Jharkhand**

		awareness program	March 4, 2021
		Outreach Program	December 16, 2019
23	St. Francis De Sales College, Aalo	Student Development Program	April 17-21, 2023
24	St. Ann's College for Women, Visakhapatnam	Preparation of Self Study Report	June 1-15, 2019
		Faculty Exchange	February 3-15, 2020
		Guidelines for NAAC SSR Preparation	23rd May to 10th June 2021
		e-documentation process	January 23, 2022
		Inter College program	March 20, 2023
		Faculty Exchange Programme	January 8, 2023
25	Holy Cross Social Centre, Mahuadanr	Field visit	April 4-5, 2022
26	St. Xavier's College of Management & Technology, Patna	International seminar	May 6, 2023
		Faculty Development program	August 4-5, 2023
27	GLA College, Medininagar	Faculty exchange program	May 12-13, 2023
28	J.S. College, Medininagar	Faculty exchange program	July 1, 2023
		Rangoli Competition	March 25, 2021
29	St. Xavier's College, Maharo, Dumka	Online guest lecture	July 28, 2023
30	SBI, Mahuadanr	Student Development Program	January 21, 2023
		Faculty Development Program	January 17, 2023
		Workshop	January 24, 2019
		Internship	Month of December, 2018
31	St. Theresa High School, Mahuadanr	Internship	Month of April, 2023
		Internship	Month of April, 2022
		Internship	Month of April, 2021
		Internship	Month of January, 2020
		Internship	Month of April, 2019
32	Carmel Hospital, Mahuadanr	Free Health Camp	January 21, 2023
		Blood Screening Camp	March 23, 2022
		Medical Camp	April 22, 2022
		Internship on Clinical Skills	Month of December, 2022
		Internship on ECG	Month of February, 2021
		Mini research	December 17, 2020
		Blood test Camp	May 17, 2019
33	St. Xavier's Academy, Mahuadanr	Internship	Month of April, 2022
		Internship	Month of April, 2021
		Internship	Month of January, 2020
		Internship	Month of April, 2019
34	Alert centre, Pakripath, Mahuadanr	Internship	Month of April, 2023
		Internship	Month of April, 2022
		Internship	Month of April, 2021
		Internship	Month of January, 2020
		Internship	Month of April, 2019

# ST. XAVIER'S COLLEGE, MAHUADANR

**Latehar – 822119, Jharkhand**

		Plant identification survey	August 20, 2021
		field visit	February 18 & 19, 2019
35	Hoffmann Catholic Self-supporting Cooperative Credit Society	Internship	Month of April, 2023
		Internship	Month of April, 2022
		Internship	Month of May, 2021
		Internship	Month of January, 2020
		Internship	Month of May, 2019
36	Jharcraft, Mahuadanr	Internship	Month of April, 2023
		Internship	Month of April, 2022
		Internship	Month of April, 2021
		Internship	Month of January, 2020
		Internship	Month of April, 2019
		Field visit	April 3, 2023
37	St. Michael High School Sale	Internship	Month of May, 2023
		Internship	Month of May, 2022
		Internship	Month of May, 2021
		Internship	Month of February, 2020
		Internship	Month of May, 2019
		Street play on “Gender equality”	May 14, 2022
		Yoga practice	May 14, 2022
38	St. Joseph's School, Mahuadanr	Faculty exchange Program	January 10, 2023
		Faculty exchange Program	November 17, 2022
		Faculty exchange	January 6-18, 2020
39	TaruMitra, Patna	Awareness Program On Ecology & Green Audit	July 26, 2018
		Environment Awareness Program	February 1, 2019
		Visit To Tarumitra	June 20, 2023
40	Xavier Melbourn, Australia	International Conference on Challenges to Financial Management for the Next Generation	September 27th & 28th, 2019
		International Conference in Impacts of Politics on Education	September 18 to 19, 2019
		International Conference on Radio Chemical Tracers in Marine Biology	September 10 to 11, 2019
		International Seminar on “Building Bridges Through Higher Education”	December 14, 2018

## Faculty exchange program with M.K. College, Panki

**SXC Mahuadanr**

**4<sup>th</sup> May 2023**

M K College, Panki faculties including Dr. Dilip Kumar Ram, Principal of M K College visited St. Xavier's College, Mahuadanr. Dr. M K Jose, Principal of St. Xavier's College, welcomed and congratulated all the members. During this, both the colleges signed MOU and also agreed for mutual cooperation and exchange of ideas in future also.

During this, a workshop was organized on the work of NAAC for getting good Grade. Sr. Kaslin, Coordinator of IQAC, St. Xavier's College, Mahuadanr. During this period, Faculty Development Program was also organized. Professors from both the colleges also discussed the challenges and possibilities in implementing the new education policy. Principal of M K College Panki expressed his heartfelt gratitude to the Principal of St. Xavier's College, Mahuadanr.





## **Functional MoU with Gulab Chand Prasad Agrawal College, Sadma**

### **Photo of the event**





## GULAB CHAND PRASAD AGRAWAL COLLEGE

(Supported by : MDDBPA CHARITABLE TRUST, Regd. - 1999 ) Affiliated by N.P.U.  
Village : Sadma, Post : Chhattarpur, Distt.: Palamau (Jharkhand)

Ref. G.C.P.A / 42 / 2023

Date 27/06/2023

To,  
The Principal  
St. Xavier's College, Mahuadanr  
Latehar

### Subject-Regarding Faculty Exchange Program

Respected Prinicipal,

As per MoU signed between Gulab Chand Prasad Agrawal College, Sadma and St. Xavier's College, Mahuadanr we would like to thank and appreciate St. Xavier's College, Mahuadanr for releasing Asst. Prof. Shashi Shekhar Dept. of Botany of St. Xavier's College Mahuadanr in helping us for preparing the SSR and NAAC documents from 12<sup>th</sup> June 2023 to 27<sup>th</sup> June 2023.

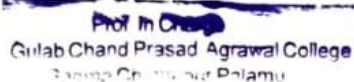
Thank you also for the faculty exchange and I would like to congratulate you Sir for making the MoU functional. We Shall be organizing such programs in the near future.

Thanking you

Yours Sincerely



Asst. Prof. Jitendra Kumar  
Prof. Incharge  
Gulab Chand Prasad Agrawal College, Sadma

  
Gulab Chand Prasad Agrawal College  
Sadma, Chhattarpur, Palamau

## Visit to Indian Institute of Production and Management (IIPM), Rourkela

From 28<sup>th</sup> April 2023 to 30<sup>th</sup> April 2023 , forty students of the Department of Commerce of St Xavier's College ,Mahuadanr accompanied by Asst. Prof. Amrit Minj and Asst. Prof. Surabhi Sinha visited Indian Institute of Production and Management (IIPM), Odisha .

The Principal of the College, Dr. Fr. M.K. Jose also visited the institute for a day. This programme was organized by Dr. Fr. M. K. Jose and Management team of IIPM, Odisha. Mr. Ameet Naik played an active role in the arrangements. The main purpose of the visit was signing of Memorandum of Understanding (MoU) between the two colleges for academic and industrial collaboration. The major highlights of the visit were student exchange programme, industrial visit, cultural programme and Rourkela city tour . Towards the end of the programme the students were facilitated with certificates.

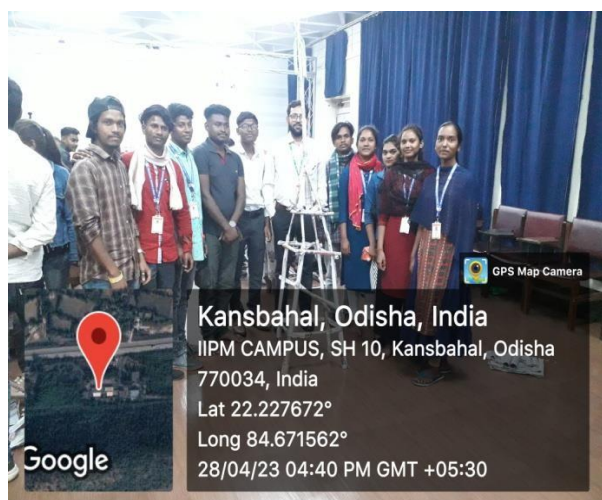
It was a rare and splendid opportunity for the students and staff which proved to be a thorough breakthrough in terms of knowledge sharing, exchange of ideas and experience. It also inculcated good habits and career consciousness amongst students.





## **Interactive Sessions**

The programme started with an inaugural session and welcoming by the Director Mr Sudip Ghose and faculty members at IIPM. In order to make the visit a great learning experience for the students four sessions were conducted on general topics like team building , interpersonal skills ,time management and motivational skills. The resource person for the programme was Prof Shaikh Faridullah . The sessions were made effective with power point presentations followed by activities which fully involved the students interest. Also, a video clip of Arunima Sinha, who is world's first amputee to scale Mt Everest (Padma Shri) was shown to inspire students to pursue their goals. Also ,video clip of the Mumbai Dabbawalas was shown and well explained to show timely and efficient management . Through activities like tower making from newspaper and tape, paper glass arrangement through the use of thread, balancing and passing of balls through pipes, etc. important lessons were taught in a gameful manner .



## **City tour to Rourkela**

Rourkela is a planned city located in the Northern district Sundargarh of Odisha, India .It is the third largest urban agglomeration in Odisha after Bhubaneshwar and Cuttack. On 28<sup>th</sup> April, after the first session got over, students were taken on a trip to the noteworthy locations of the well maintained Rourkela city. The prominent locations visited were Birsra Munda Football Stadium, Dhyanchand Statue Point, Rourkela Smart City Hub, Budha Lake, Park, etc. Also, students were taken to Forum Galleria Mall. They fully enjoyed their leisure time at the mall and park.

They were also shown Chhend Colony which is one of Asia's largest colonies. Also, each chowk of the city was well decorated showing satellite launches, football cup, decorative displays, etc. The students took keen interest in taking a tour and were fascinated with its beauty and charm.



### **Signing of Memorandum of Understanding**

On 29<sup>th</sup> April, 2023, a Memorandum of Understanding was signed between St Xavier's College, Mahuadanr and Indian Institute for Production and Management, Rourkela for promoting academic and industrial co-operation. The head of both the institutions Dr. Sudip Kumar Ghose and Dr. Fr. M. K. Jose signed the collaboration documents. The IQAC coordinator, Mr. Siddharth Shankar and faculty members of both the institutions were present there.





### **Industrial Visit to Scan Steels Limited**

The students were taken to Scan Steels Limited for Industrial Visit. The Scan Steel Limited is involved in production of TMT rods under the brand name Shrishti TMT. It is a renowned TMT manufacturer in Odisha. With the help of the Management Department head of IIPM, Rourkela; the students of St Xavier's College, Mahuadanr got an opportunity to visit the production site at Scan Steels Limited. The authorities of the industry took a brief session of the students where they explained their operating activity and marketing process. The raw material used here is iron ore, coal, and a small amount of dolomite. They are mixed in required proportion. It gets a heat treatment, where iron ore is converted into molten iron and through a continuous process of heating and cooling at requisite temperature, sponge iron is obtained. It is further exposed to heat and pressed into rectangular bars from which TMT rods are manufactured. It was an enriching visit and towards the end, the students had a question answer session in which they clarified their doubts. Also they were supplemented with refreshments.



### **Cultural Programme on International day of Dance**

29<sup>th</sup> April is observed as International Dance Day worldwide. On this evening, a cultural programme was organized in which the students of both the institutions enthusiastically participated. The programme began with a tribal dance presented by students from St Xavier's College, Mahuadanr. It was followed by individual dance performances by three girl students from IIPM, Rourkela. Then Pritam Tigga, presented a rap song which was much liked by the audience. Towards the end, Raja Ram Ravi presented a folk dance performance . The programme was a great success and much enjoyed by students and faculty of both the Colleges. Thus, the programme revealed the artistic and creative talents of the students.



### **Conclusion**

The three day tour was an effective and productive means for the overall development of the students. It exhibited excellent hospitality and behaviour from the faculty and students of IIPM, Rourkela . Also, the authorities well managed the fooding and lodging of the students and staff. It helped students outgrow the basic difficulties in team building, goal setting and personality traits. It rejuvenated a new spirit towards work and life. The students also developed good communication and interactive skills. Such student exchange programmes are a proficient tools for all round development of youth. Thus, to conclude we can say that, such sessions should be conducted more often for proper exchange of ideas and ensuring academic collaborations in times to come.

# Functional MoU with Patna Women's College



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/74/2023

Date..27.06.2023..

To  
The Principal,  
Patna Women's College,  
Bailey Road, Patna.

**Subject: Request for Online Guest Lecture for the Department of Physics.**

Respected Principal,

May I kindly request you to arrange an online guest lecture for the students of the Department of Physics at St. Xavier's College, Mahuadanr. The lecture is scheduled to take place on 28<sup>th</sup> June 2023 from 10:00 am to 12:30 pm.

We believe that such lectures provide valuable insights to our students and enhance their learning experience. We request your esteemed office to release two distinguished speakers who can share their expertise with our students.

We sincerely appreciate your support. It will help us to make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Yours sincerely,

Dr. Fr. M.K. Jose, SJ

Principal,

St. Xavier's College, Mahuadanr.

**Principal**  
**St. Xavier's College**  
**Mahuadanr**



## Photos of the event







# Functional MoU with Loyola College, Williamnagar, Meghalaya



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latchar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/ 122/2023

Date.....17-07-2023

To,  
The Principal  
Loyola College, Williamnagar  
Meghalaya - 794111

**Subject: Request for Online Guest Lecture for the Department of English.**

Respected Principal,

May I kindly request you to arrange an online guest lecture for the students of the Department of English at St. Xavier's College, Mahuadanr. The lecture is scheduled to take place on 20<sup>th</sup> July 2023 from 2 pm to 3 pm.

We believe that such lectures provide valuable insights to our students and enhance their learning experience. We request your esteemed office to release a distinguished speaker who can share his/her expertise with our students.

We sincerely appreciate your support. It will help us make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Thanking you

Yours sincerely,

Dr. Fr. M. K. Jose, SJ

Principal

St. Xavier's College, Mahuadanr

Principal  
St. Xavier's College  
Mahuadanr



# ST. XAVIER'S COLLEGE MAHUADANR

## Students' Development Programme



Critical Analysis of Realism  
in English and Indian literature

Date: 20<sup>th</sup> July 2023

Time: 02:00 p.m.



Asst. Prof. Benobitha M. Sangma  
Loyola College, Williamnagar  
Department of English

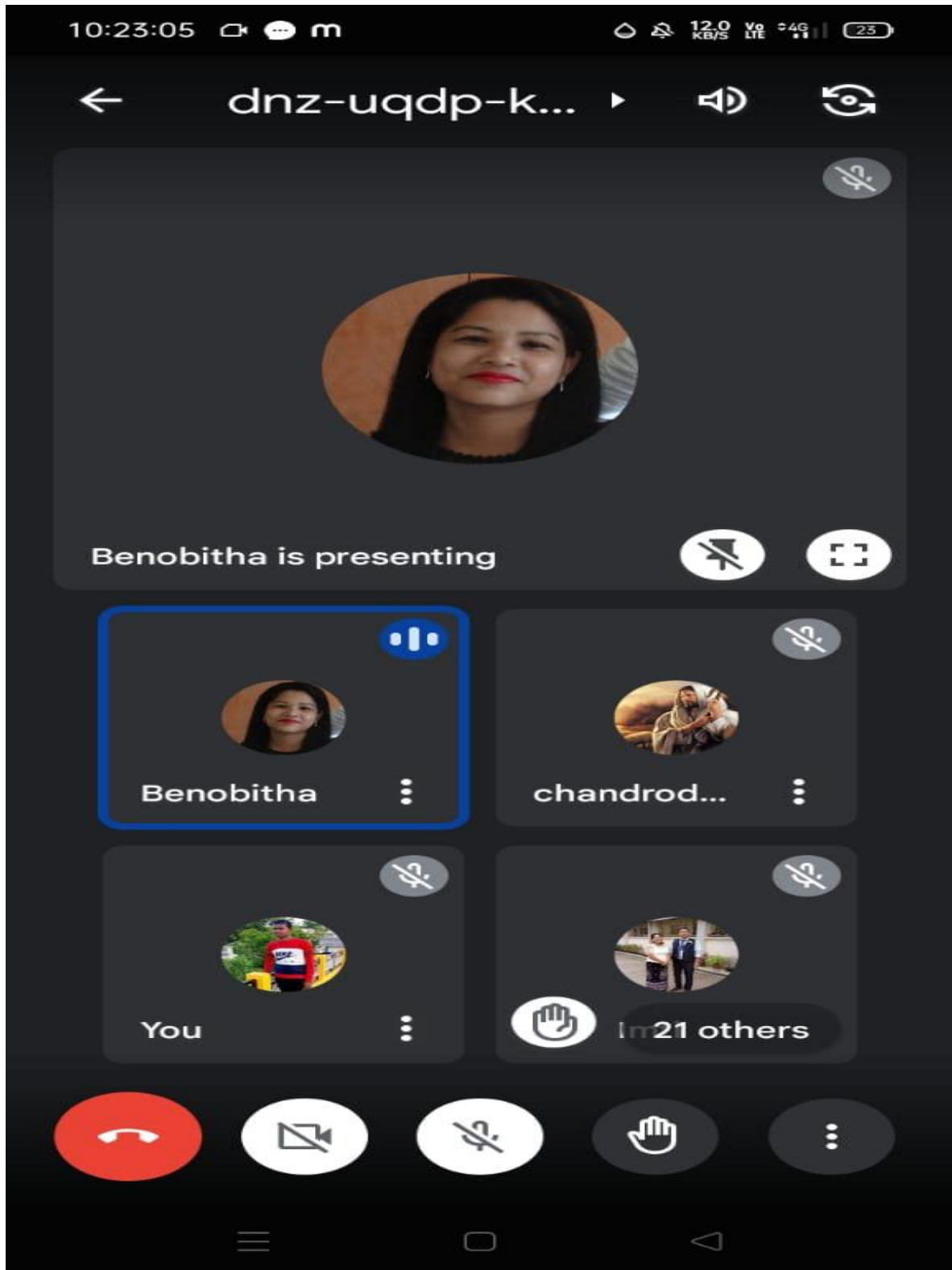
**Meeting Link:**

<https://us04web.zoom.us/j/5708603741?pwd=MWtnTW1Ka1VITDI2YmMrc0lmUUJmdz09>

Organized by: Dept. of English

Dr. Fr. M.K. Jose SJ  
Principal  
St. Xavier's College, Mahuadanr

## Photo of the event



# Student Development Program with St. Joseph's College, Vishakhapatnam



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref.

Date...19/6/23

To,

The Principal  
St. Joseph's College for Women (Autonomous)  
Gnanapuram, Waltair R.S.,  
Visakhapatnam – 530 004.  
Andhra Pradesh. India.

### Subject: Request for Online Student Development Program

Respected Principal,

May I kindly request you to arrange an online guest lecture for the students of the Department of Science at St. Xavier's College, Mahuadanr. The lecture is scheduled to take place on 30th June 2023 from 1:00 p.m. to 2:00 p.m.

We believe that such lectures provide valuable insights to our students and enhance their learning experience. We request your esteemed office to release two distinguished speakers who can share their expertise with our students.

We sincerely appreciate your support. It will help us to make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Yours sincerely,

  
19/06/2023

Dr. Fr. M.K. Jose SJ

Principal

St. Xavier's College, Mahuadanr





## Student Development Program

### Exploring the Fascinating World of Plants:

#### Introduction to Botany and Plant Diversity

Organized by  
Department of Botany

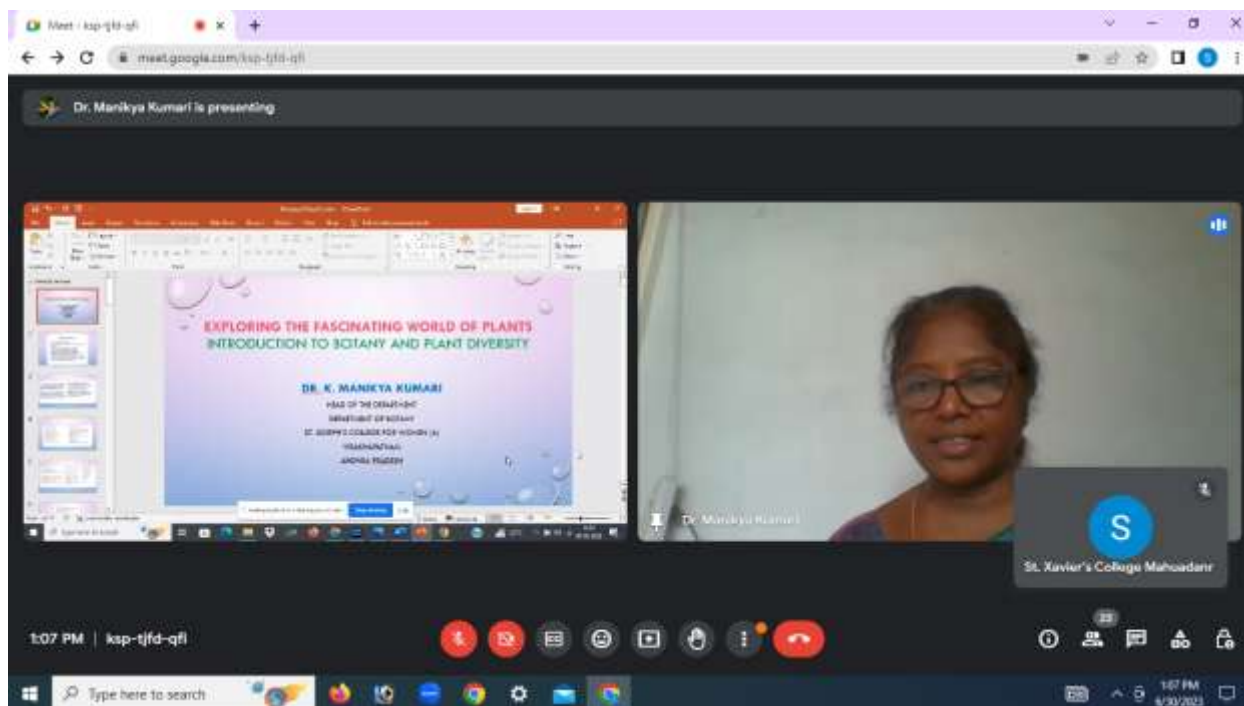
**Dr. K. Manikya Kumari**  
HoD, Department of Botany  
St. Joseph's College For Women  
Visakhapatnam, Andhra Pradesh 530004

**30<sup>th</sup> June 2023**  
**Time: 1.00 pm**



St. Xavier's College, Mahuadanr, Latehar-822119, Jharkhand  
[www.sxcm.co.in](http://www.sxcm.co.in)

## Event Photos





Dr. Manikya Kumari is presenting.

The screenshot shows a Google Meet window with a presentation slide titled "EXPLORING THE FASCINATING WORLD OF PLANTS" and "INTRODUCTION TO BOTANY AND PLANT DIVERSITY". The presenter is Dr. K. Manikya Kumari, Head of the Department of Botany at St. Xavier's College for Women in Yashwanthpur, Andhra Pradesh. The slide is displayed in a presentation window. To the right, a grid of participants is visible, including Shalini Bera, St. Xavier's College Mah..., Omprakash Gupta, Kadin Juliet, Dr. Manikya Kumari, Nisha Kumari, 16 others, and Shashi Shukla. The bottom of the window shows the Windows taskbar with the time 1:07 PM and the date 30-06-2023.

EXPLORING THE FASCINATING WORLD OF PLANTS  
INTRODUCTION TO BOTANY AND PLANT DIVERSITY

DR. K. MANIKYA KUMARI  
HEAD OF THE DEPARTMENT  
DEPARTMENT OF BOTANY  
ST. XAVIER'S COLLEGE FOR WOMEN (A)  
YASHWANTHUR  
ANDHRA PRADESH

Shalini Bera, St. Xavier's College Mah..., Omprakash Gupta, Kadin Juliet, Dr. Manikya Kumari, Nisha Kumari, 16 others, Shashi Shukla

1:07 PM | kap-tjfd-qf

Dr. Manikya Kumari is presenting.

The screenshot shows a Google Meet window with a presentation slide and a video feed of Dr. Manikya Kumari. The slide is titled "EXPLORING THE FASCINATING WORLD OF PLANTS" and "INTRODUCTION TO BOTANY AND PLANT DIVERSITY". The presenter is Dr. K. Manikya Kumari, Head of the Department of Botany at St. Xavier's College for Women in Yashwanthpur, Andhra Pradesh. The slide is displayed in a presentation window. To the right, a grid of participants is visible, including Shalini Bera, Sonali Kumari, St. Xavier's Colleg..., Nisha Kumari, Omprakash Gupta, Kadin Juliet, 15 others, and Shashi Shukla. The bottom of the window shows the Windows taskbar with the time 1:29 PM and the date 30-06-2023.

EXPLORING THE FASCINATING WORLD OF PLANTS  
INTRODUCTION TO BOTANY AND PLANT DIVERSITY

DR. K. MANIKYA KUMARI  
HEAD OF THE DEPARTMENT  
DEPARTMENT OF BOTANY  
ST. XAVIER'S COLLEGE FOR WOMEN (A)  
YASHWANTHUR  
ANDHRA PRADESH

Shalini Bera, Sonali Kumari, St. Xavier's Colleg..., Nisha Kumari, Omprakash Gupta, Kadin Juliet, 15 others, Shashi Shukla

1:29 PM | kap-tjfd-qf

# Certificate

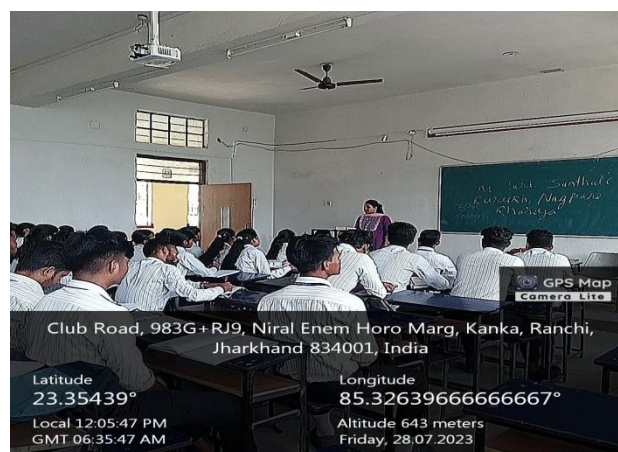


# Faculty Exchange program with Gossner College, Ranchi

Date: 28/7/2023

Venue: Gossner College, Ranchi

A faculty exchange program was organised by Department of History at Gossner College on 27<sup>th</sup> of July 2023. Asst. Prof. Smita Tigga organised a guest lecture for the students of Gossner College. She provided information regarding future scopes in History. She also cleared the doubts of the students. She interacted with the professors of the Gossner College and shared her views and thoughts with each other. Professors of Gossner college thanked Asst. Prof. Smita for organising guest lecture and asked to conduct more program in the future.





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

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Phone: 09508440233

E-mail: [sxcmadr@gmail.com](mailto:sxcmadr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/ 43/2023

Date.....01-04-2023

To  
The Principal  
St. Xavier's College, Ranchi  
Jharkhand

### Subject: Regarding Faculty Exchange Program

Respected Principal,

As per the MoU signed between St. Xavier's College, Ranchi and St. Xavier's College, Mahuadanr we need to make the MoU functional by conducting programs for the benefits of the students and faculty. We would like to conduct a Faculty Exchange Program in this regard.

Therefore the college is releasing Asst. Professor Madam Shephali Prakash for the Faculty Exchange Program on 05-05-2023 from 10.00 am. May I request you to allow her to take classes for students and also exchange of ideas and knowledge.

Thanking you in anticipation.

Yours Truly

01/04/2023

Fr. Dr. M K Jose, SJ

Principal

St. Xavier's College, Mahuadanr

Principal

St. Xavier's College  
Mahuadanr

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program :** Faculty exchange program
2. **Organizing Department / Cell :** St. Xavier's College, Ranchi
3. **Date/Duration :** April, 5<sup>th</sup> 2023
4. **Place:** St. Xavier's College, Ranchi
5. **Number of Participants :** 60
6. **Detail description of the event:**

A faculty exchange program was organised by Department of Geography at St. Xavier's College, Ranchi on the 5<sup>th</sup> of April 2023. Under the MoU Signed, Asst. Prof. Shephali Prakash as a resource person gave a fruitful exchange of knowledge, concept, and ideas in geography with UG semester IV and VI students. She also cleared the doubts of the students. She met with the professors of St. Xavier's College and shared their views and thoughts with each other.

## 7. Photos:





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



## ST. XAVIER'S COLLEGE

[Affiliated to Ranchi University, Ranchi]

DR. CAMIL BULCKE PATH, PURULIA ROAD, RANCHI - 834 001, JHARKHAND

To  
The Principal  
St. Xavier's College, Ranchi  
Jharkhand

Subject- Regarding Faculty Exchange Program.

Respected Principal

As per the MoU signed between St. Xavier's College, Ranchi and St. Xavier's College, Mahuadanr we have happily allowed and allotted 2 classes to **Assistant Professor Madam Shephali Prakash** with **UG semester- IV and VI students, Geography Hons.** These Classes were scheduled on 05.04.2023. The students had fruitful exchange of knowledge, concepts and ideas in geography.

Thanking you for allowing your faculty to come here and exchange her thoughts. I congratulate you to make the MoU functional. We shall be organizing many such program in weeks to come.

Thanking you

Yours Sincerely

Fr. Dr. Nabor Lakra, S.J.  
Principal  
St. Xavier's College, Ranchi

PRINCIPAL  
ST. XAVIER'S COLLEGE  
RANCHI

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

EXAMINATION DEPARTMENT  
ST. XAVIER'S COLLEGE

(Affiliated to Ranchi University, Ranchi)  
RANCHI, JHARKHAND 834 001



Tel: 7070256557  
E-mail: [ce@sxcran.org](mailto:ce@sxcran.org),  
[exam\\_dept@sxcran.org](mailto:exam_dept@sxcran.org)  
Website : [www.sxcran.org](http://www.sxcran.org)

## EXAMINATION DEPARTMENT

L.No.: SXC/ EX/ .151.. /2023/Dated: ...10/05/2023..

To,

Prof. Shalini Bara  
Dept. of Botany  
SXC, Ranchi

Sir/ Ma'am,

I am directed to inform you that you have been appointed as **EXAMINER** for BA/ BSc/ BCom/ Voc/ PG, Part:..... /  
**SEM:.....IV....., PRACTICAL EXAMINATION, 2023, In SUBJECT: .....UG Botany....., PAPER: .....CC/409 (B)....., to be**  
held in the month of .....May....., 2023.

You are requested to report to the Examination Centre, **ST. XAVIER'S COLLEGE, RANCHI** on  
.....13<sup>th</sup> May, 2023..... at .....10:00 am.....

Please confirm your acceptance to the undersigned within **a week** after receiving this letter.

Your T.A/ C.A/ Remuneration etc. will be paid at the centre of Examination as per rules.

**NB: Under the rules, Name of Examiner and the details of Answer Books being examined by you must be kept Confidential till the publication of results.**

**This appointment should not be accepted if your son, daughter, any near relation or dependent in whom you are in any way interested is appearing for the above examination.**

Your's truly,

Controller of Examination  
St. Xavier's College, Ranchi

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



## St. Xavier's College Mahuadanr

Estd:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: sxcmdanr@gmail.com

Website : www.sxcm.co.in

Ref. SXCM/ADM/ 72/2023

Date.....  
11-05-2023

To,  
The Controller of Examination  
St. Xavier's College, Ranchi  
Jharkhand

**Subject: - Relieving letter for the conduction of practical examination 2023 of  
UG Botany, Semester- IV.**

Respected Sir,

As per to your letter, No. SXC/Ex/ 151/2023, dated: 10/05/2023, I am releasing Asst. Prof. Shalini Bara, Department of Botany St. Xavier's College, Mahuadanr as External Examiner for Semester-IV, UG Botany practical examination 2023, Paper: CC/409 (B) to be held at St. Xavier's College, Ranchi on 13<sup>th</sup> May 2023 at 10.00 am.

Thanking you.

Yours faithfully,

Fr. Dr. MK Jose, SJ

Principal

St. Xavier's College, Mahuadanr.

*Principal*

St. Xavier's College  
Mahuadanr

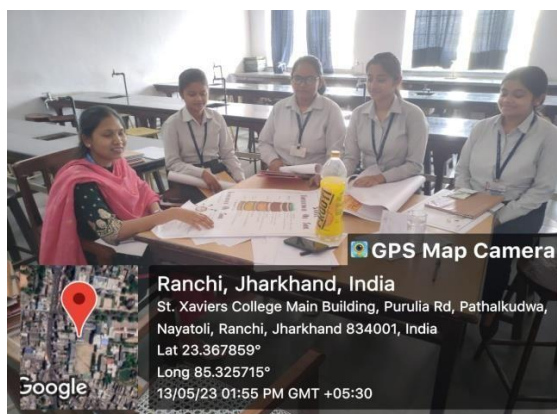


# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program :** External Examiner
2. **Organizing Department / Cell :** Examination department, SXC Ranchi
3. **Date/Duration :** May 13<sup>th</sup>, 2023
4. **Place:** St. Xavier's College, Ranchi
5. **Number of Participants :** 40
6. **Detail description of the event:**

As per the notification from the Examination Department of St. Xavier's College, Ranchi, Asst. Prof. Shalini Bara from the Department of Botany, St. Xavier's College, Mahuadanr, Latehar has been appointed as an External Examiner for Semester IV, UG Botany Practical Examination, Paper: CC/409 (B), to be held on 13<sup>th</sup> May 2023. She has successfully conducted the practical examination. She also shared her knowledge and ideas with students.

## 7. **Photos:**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

EXAMINATION DEPARTMENT  
ST. XAVIER'S COLLEGE

(An Autonomous College affiliated to Ranchi University)  
RANCHI, JHARKHAND 834 001



Tel: 7070256557  
E-mail: [ce@sxcran.org](mailto:ce@sxcran.org),  
[exam\\_dept@sxcran.org](mailto:exam_dept@sxcran.org).in  
Website : [www.sxcran.org](http://www.sxcran.org)

## EXAMINATION DEPARTMENT

### TO WHOM IT MAY CONCERN

This is to certify that Prof. Shalini Bara, Dept. of Botany, SXC Mahuadanr, was appointed as an External Examiner at St. Xavier's College, Ranchi, Dept. of Botany for Paper No. CC/409(B) dated: 13/05/2023 from 10:00 am.

She has exercised her duty with the best of our satisfaction and is now being relieved from the same.

We wish you luck for your future endeavors.

Your's truly,

Controller of Examination  
St. Xavier's College, Ranchi

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program :** Plant Identification Workshop
2. **Organizing Department / Cell :** Botany, SXC Ranchi
3. **Date/Duration :** May 13<sup>th</sup>, 2023
4. **Place:** St. Xavier's College, Ranchi
5. **Number of Participants :** 40
6. **Detail description of the event:**

The Plant Identification Workshop was organised by the Department of Botany, at St. Xavier's College Ranchi, on May 13<sup>th</sup>, 2023. Under the MoU Signed, Asst. Prof. Shalini Bara aimed to enhance the botanical knowledge and fields skills of participating knowledge of students. The workshop has theoretical sessions and hand-on activities. Theoretical Sessions consist of plant taxonomy and classification took place. Introduction to key plant families and genera were done. Interactive exercises took place on recognizing plant structures. She interacted with the professors of St. Xavier's College and shared their views and thoughts with each other.

7. **Photo:**





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



## ST. XAVIER'S COLLEGE, RANCHI

(An Autonomous College of Ranchi University)

DR. CAMIL BULCKE PATH, RANCHI - 834001, JHARKHAND  
DEPARTMENT OF BOTANY

Date : 13.5.23

To

The Principal  
St. Xavier's College,  
Mahuadanr

Respected Sir,

It was a wonderful experience to have you faculty  
Ms. Shalini here for exam duty and field visit.  
I sincerely wish to have mutual visits in the  
future.

Warm regards.

By *Ashwini Kumar*

Head  
Department of Botany  
St. Xavier's College  
Ranchi

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



## St. Xavier's College Mahuadanr

Estd:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

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P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.cd.in](http://www.sxcm.cd.in)

Ref. SXCM/ADM/ 71/2023

Date.....  
11-05-2023

To,  
The Principal  
St. Xavier's College, Ranchi  
Jharkhand

### Subject- Regarding Faculty Exchange Program.

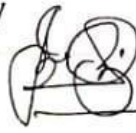
Respected Principal,

As per the MoU signed between St. Xavier's College, Ranchi and St. Xavier's College, Mahuadanr we need to make the MoU functional by conducting programs for the benefits of the students and faculty. We would like to conduct a Faculty Exchange Program in this regard.

Therefore the college is releasing Asst. Professor Madam Shalini Bara for the Faculty Exchange Program on 13-05-2023 from 10.00 am. May I request you to allow her to take classes for students and also exchange of ideas and knowledge.

Thanking you in anticipation.

Yours Truly

  
11/05/2023

Fr. Dr. MK Jose, SJ  
Principal  
St. Xavier's College, Mahuadanr  
*Principal*  
St. Xavier's College  
Mahuadanr

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program :** Faculty exchange program
2. **Organizing Department / Cell :** Botany, St. Xavier's College, Ranchi
3. **Date/Duration :** May, 13<sup>th</sup> 2023
4. **Place:** St. Xavier's College, Ranchi
5. **Number of Participants :** 40
6. **Detail description of the event:**
7. A faculty exchange program was organised by Department of Botany at St. Xavier's College, Ranchi on May 13<sup>th</sup> 2023. Under the MoU Signed, Asst. Prof. Shalini Bara as a resource person gave a fruitful exchange of knowledge, concept, and ideas in Botany with under graduate students. She also cleared the doubts of the students. She interacted with the professors of St. Xavier's College and shared their views and thoughts with each other.
8. **Photo:**





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

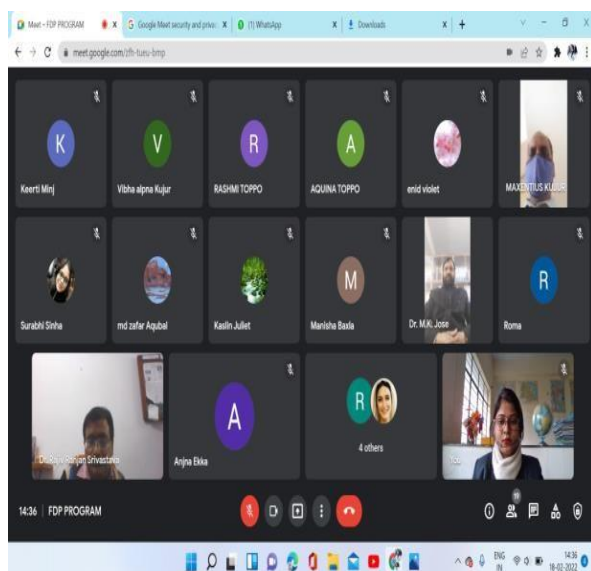
- 1. Title of the Program :** Faculty Development programme  
on research design
- 2. Organizing Department / Cell :** Department of Geography
- 3. Date/Duration :** 18<sup>th</sup> February, 2022
- 4. Place:** St. Xavier's College, Mahuadanr (Online)
- 5. Number of Participants :** 72
- 6. Detail description of the event:**

St. Xavier's College, Mahuadanr, Department of Geography dated 18/2/2022 organized a Faculty Development Program. The main guest speaker was Dr. Rajeev Ranjan Shrivastava, PG Department of Geography, St. Xavier's College, Ranchi.

The main topic of the Faculty Development Program was on "Research Design". In this FDP, Dr. Fr. M. K Jose, Assistant Professors Zafar Iqbal and Keerti Minj presented their thoughts and asked queries.

Dr. Rajeev Ranjan Shrivastava explained answers in simple and lucid manner. The program was arranged by Assistant Professor Shephali Prakash and vote of thanks was given by Keerti Minj. This online program was attended by Professors of all departments of St. Xavier's College Mahuadanr.

## 7. Photos:



# Student Development Program with Nirmala College, Ranchi



## St. Xavier's College Mahuadanr

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Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM /ADM /87 /2023

Date 22/07/2023

To,

The Principal  
Nirmala College  
Shyamali Colony,  
Doranda,  
Ranchi,  
Jharkhand 834002

### Subject: Request for Online Student Development Program

Respected Principal,

May I kindly request you to arrange an online guest lecture for the students of the Department of Mathematics at St. Xavier's College, Mahuadanr. The lecture is scheduled to take place on 26<sup>th</sup> July 2023 from 10.00 a.m.

We believe that such lectures provide valuable insights to our students and enhance their learning experience. We kindly request your esteemed office to grant permission for Dr. (Mrs.) M.R. Nagalakshmi, Head of the Department of Mathematics, to share her expertise on the Application of Mathematics in real life and share some interesting facts with our students.

We sincerely appreciate your support. It will help us to make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Yours sincerely,



22/07/2023

Dr. Fr. M.K. Jose SJ  
Principal  
St. Xavier's College, Mahuadanr  
Principal  
St. Xavier's College  
Mahuadanr



## **St. Xavier's College, Mahuadanr**

Affiliated to Nilamber-Pitamber University  
Accredited to NAAC with 'B' grade (1<sup>st</sup> Cycle)

### **STUDENT DEVELOPMENT PROGRAM**



**PATRON**  
Dr. Fr .M. K. Jose  
Principal

**TOPIC:**  
**APPLICATION OF MATHEMATICS IN  
REAL LIFE AND SOME INTERESTING  
FACTS**



**RESOURCE PERSON**  
Asst. Prof. Dr.(Mrs.) M.R.Nagalaxmi  
HoD  
Department Of Mathematics  
Nirmala College, Ranchi

**DATE: 26<sup>TH</sup> JULY 2023**  
**VENUE: Google Meet**

**Organized by:**  
**Department of Mathematics**



# Photos of the Event

Settings - Privacy and security x (5) WhatsApp x Meet - axw-ctwp-rbd x +

meet.google.com/axw-ctwp-rbd

HOD Mathematics NirmalaCollege (Presenting)

- Sports:
- Mathematics is an important part of the sports field. It plays a big role in the efficiency of sports.
- Mathematics improves a person's cognitive and decision-making skills. These skills are very important for a sportsperson because they help him to make the right decisions for his team.
- Engineering and trigonometry help the player determine the way and the angle that the ball hits to achieve the goal.

10:30 AM | axw-ctwp-rbd

28°C Mostly cloudy 10:30 AM 7/26/2023

Settings - Privacy and security x (5) WhatsApp x Meet - axw-ctwp-rbd x +

meet.google.com/axw-ctwp-rbd

HOD Mathematics NirmalaCollege (Presenting)

**GAUSS' HOMEWORK**  
Add the whole numbers from 1 to 100

$1 + 2 + 3 + \dots + 98 + 99 + 100$

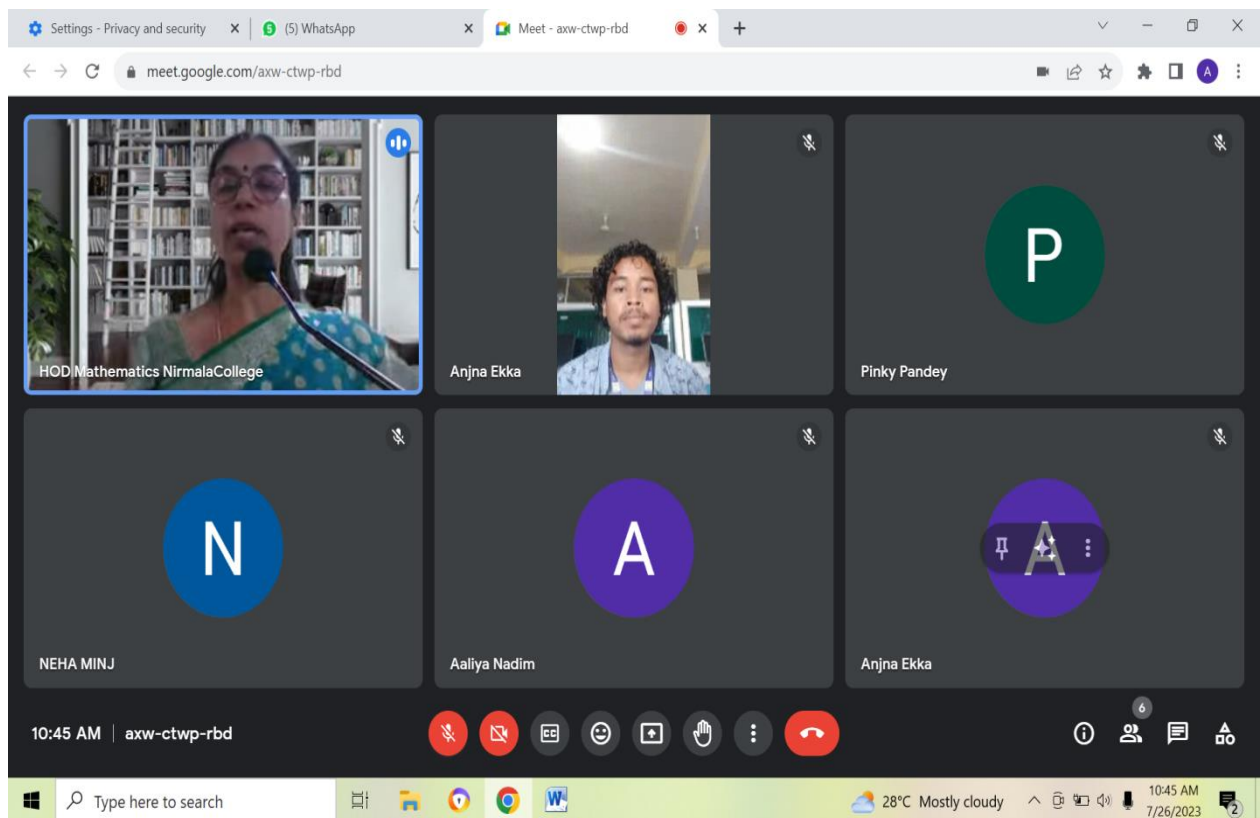
$1 + 100 + 2 + 99 + 3 + 98 + \dots$

$101 + 101 + 101 + \dots$  fifty times

$\frac{1}{2} \times 101 \times 100 = 5050$

10:37 AM | axw-ctwp-rbd

28°C Mostly cloudy 10:37 AM 7/26/2023



# Faculty Development Program with Yuvakshetra Institute of Management Studies



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: sxcmdanr@gmail.com

Website : www.sxcm.co.in

Ref.

Date...19/6/23

To,

The Principal  
Yuvakshetra Institute of Management Studies  
Ezhakkad, Yuvakshetra Rd, Mundur-II,  
Kerala 678631

**Subject: Request for Online Faculty Orientation Program**

Respected Principal,

May I kindly request you to give Online Faculty Orientation Program at St. Xavier's College, Mahuadanr. The lecture is scheduled to take place on 26<sup>th</sup> June 2023 from 1.30 pm to 2.30 pm.

We believe that such lectures provide valuable insights to our faculty and enhance their teaching experience and will greatly enhance their ability to contribute effectively to the academic community at St. Xavier's College, Mahuadanr.

We sincerely appreciate your support. It will help us to make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Yours sincerely,

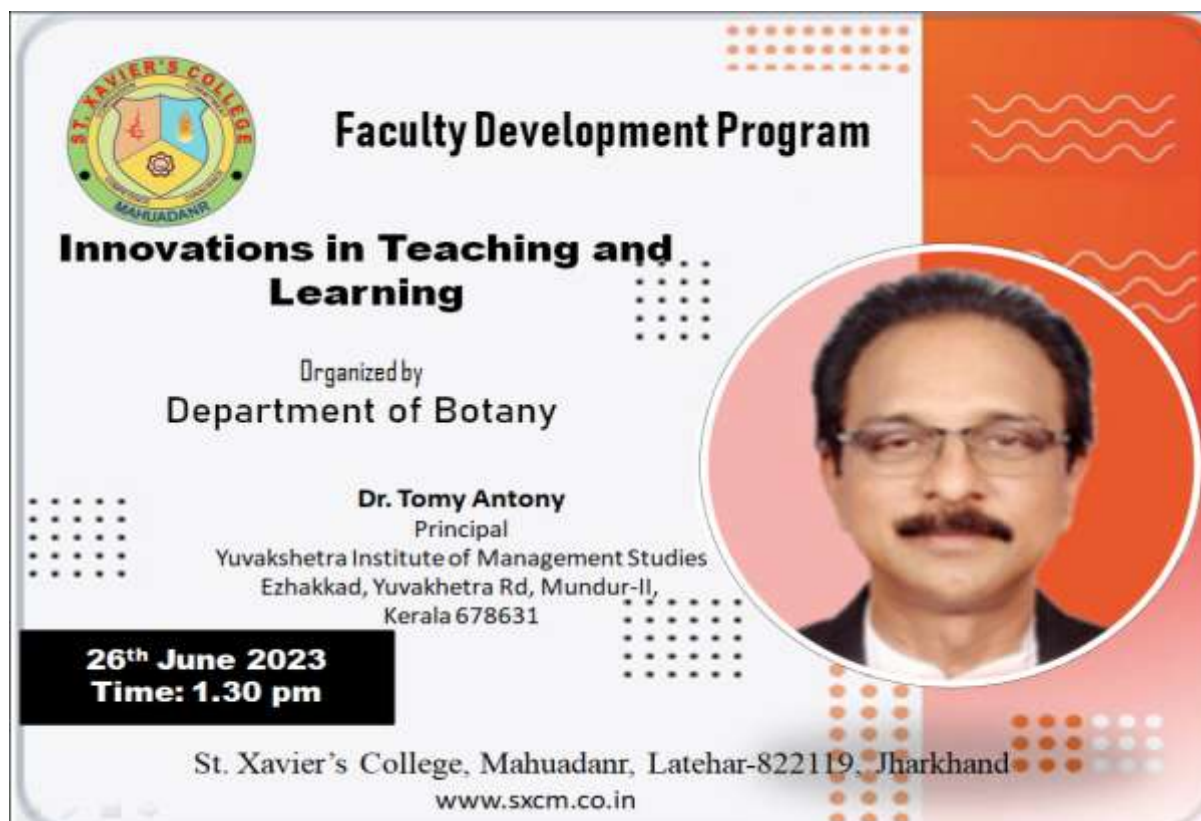
  
19/06/2023

Dr. Fr. M.K. Jose SJ

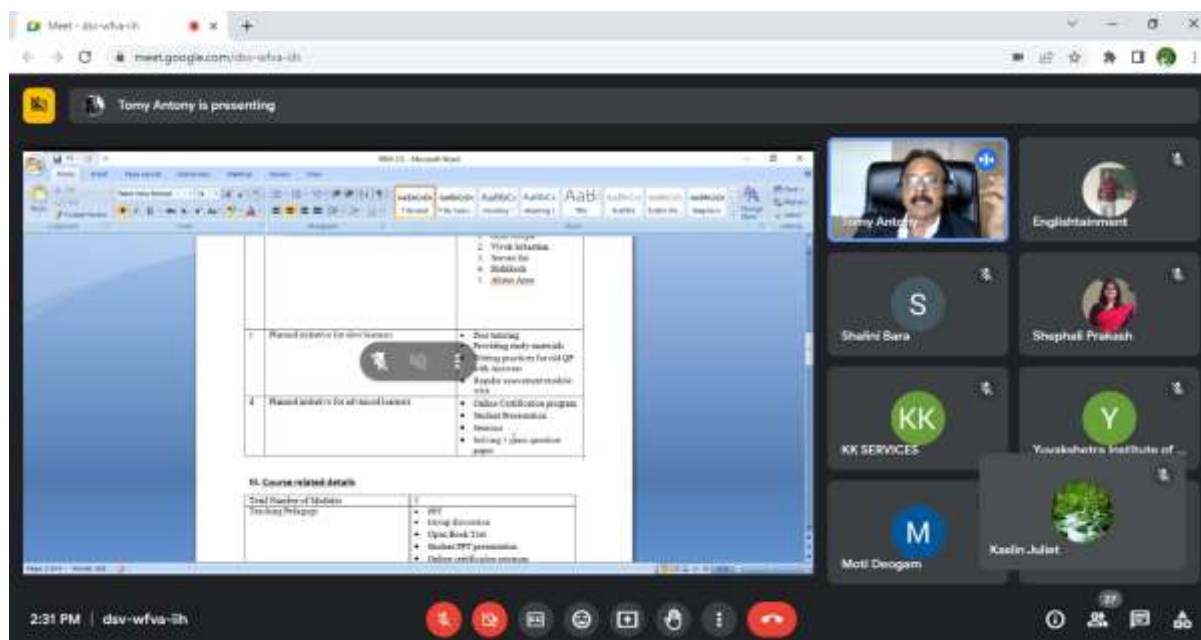
Principal

St. Xavier's College, Mahuadanr

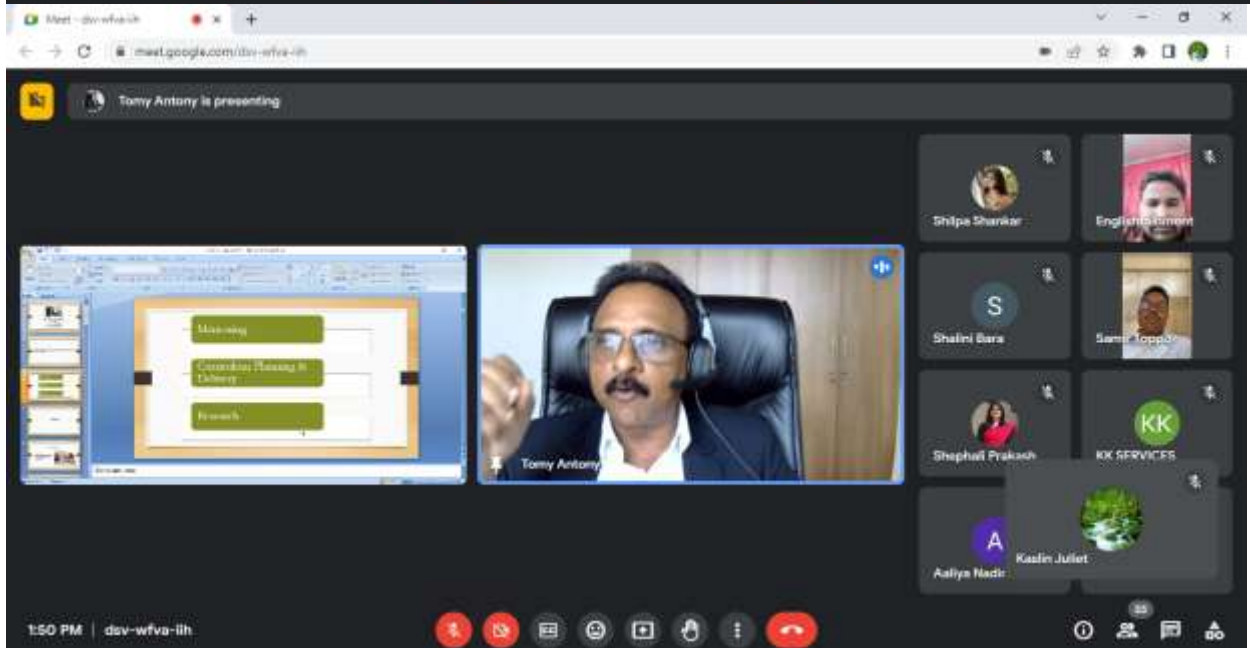




## Photos of the event







# Certificate



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: sxcmdanr@gmail.com

Website : www.sxcm.co.in

Ref. SXCM/ADM/ 68/2023

Date.....08-05-2023

To,  
The Principal  
Paramvir Albert Ekka Memorial College,  
Chainpur, Gumla  
Jharkhand

### Subject- Regarding Faculty Exchange Program.

Respected Principal,

As per the MoU signed between Paramvir Albert Ekka Memorial College, Chainpur, Gumla and St. Xavier's College, Mahuadanr we need to make the MoU functional by conducting programs for the benefits of the students and faculty. We would like to conduct a Faculty Exchange Program in this regard.

Therefore the college is releasing Asst. Professor Dr. Pyari Kujur for the Faculty Exchange Program from 09-05-2023 to 10-05-2023. May I request you to allow her to take classes for students and also exchange of ideas and knowledge with the faculty.

Thanking you in anticipation.

Yours Truly

Fr. Dr. M.K. Jose, S.J.

Principal

St. Xavier's College, Mahuadanr

Principal

St. Xavier's College  
Mahuadanr

Received  
Principal  
29.05.2023

Paramvir Albert Ekka Memorial College  
Chainpur-835206 Dist. Gumla  
(Jharkhand)

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Faculty Exchange Program
2. **Organizing Department / Cell:** Kurukh Department, SXCM
3. **Date/Duration:** May 9<sup>th</sup>-10<sup>th</sup>, 2023
4. **Number of Participants:** 75
5. **Detail description of the event:**

On 9<sup>th</sup> & 10<sup>th</sup> May 2023, Asst. Prof. Dr. Pyari Kujur visited Paramvir Albert Ekka Memorial College Chainpur for faculty exchange program. Fr. Innocent Kujur, the principal of college and staffs of the college welcomed her. She visited different departments of the college and exchanged her experiences. After that she met with the students and shared her knowledge on tribal regional language. The students had fruitful exchange of knowledge, concepts and ideas in tribal regional language

6. **Photos:**





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



Ref.No. 221/23.....

Principal /Secretary  
**Paramvir Albert Ekka**  
**Memorial College**  
CHAINPUR - 835206  
DIST. : GUMLA, JHARKHAND (INDIA)  
Mob.: 9508742058, 8084077110

Date 09.05.2023.....

To,

The Principal  
St. Xavier's College, Mahuadanr  
Latehar, Jharkhand

Subject: Regarding Faculty Exchange Program.

Respected Principal,

As per the MoU signed between Paramvir Albert Ekka Memorial College, Chainpur, Gumla and St. Xavier's College, Mahuadanr, Latehar we have happily allowed for two days classes to Dr. Pyari Kujur with UG semester VI students, on Tribal Regional Language. These Classes were scheduled from 09-05-2023 to 10-05-2023. The students had fruitful exchange of knowledge, concepts and ideas in Tribal Regional Language.

Thanking you for allowing your faculty to conduct the faculty exchange program, sharing her knowledge, thoughts and her experiences. I congratulate you Sir for making the MoU functional. We shall be organizing many such programs in the near future.

Thanking you

Yours Sincerely,

*Mujir*  
09.05.2023

P.V.A.E.M. College,  
Chainpur, Gumla

Principal  
Paramvir Albert Ekka Memorial College  
Chainpur-835206 Dist. Gumla  
(Jharkhand)

---

( Established & Administered by the Catholic Sabha of Barway Vicariate in Gumla Diocese  
as a Religious Minority College)

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Faculty Exchange Program
2. **Organizing Department / Cell:** SXC, Mahuadanr
3. **Date/Duration:** June 28<sup>th</sup>, 2022
4. **Place:** Paramveer Albert Ekka Memorial College Chainpur
5. **Number of Participants:** 25
6. **Detail description of the event:**

On June 28<sup>th</sup>, 2022, faculties of arts and humanities visited Paramveer Albert Ekka Memorial College Chainpur for faculty exchange program. Asst. Prof Dr. Pyari Kujur represented department of Kurukh, Asst. Prof. Keerti Minj represented Dept. of Geography, Asst. Prof. John Vinod represented dept. of Economics, Asst. Prof. Rashmi Suman Toppo represented English dept., Asst. Prof. Avay Sukut represented dept. of Hindi, Asst. Prof. Rajeev Kumar represented dept. of Political Science and Asst. Prof. Saheb represented dept. of History for the faculty exchange program. Fr. Innocent Kujur, the principal of college and staffs of the college welcomed all the faculties and students. All the faculties visited different departments of the college and exchanged their experiences. After that faculties met with the students and shared their knowledge and told them about various teaching methods and facilities that are provided in SXCM. After meeting with students' faculties visited garden of the college where they planted saplings. As a token of gratitude, a Shawl was presented to the principal. Program ended at 3:00 P.M.

7. **Photos:**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

## St. Xavier's College Mahuadanr



Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar.

NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com) website: [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. *SXCM/INT/04/2020*

Date...*17/12/2020*

To  
The Principal,  
Albert Ekka Memorial College,  
Chainpur, Gumla.

### Sub: Internship program

Respected Principal,

It is to bring to your kind notice that St. Xavier's College Mahuadanr is committed to impart quality education to the most neglected underprivileged students. The college is meant to serve the indigenous people of the remote area of Mahuadanr. The ambition of the college is to inspire students to learn, lead and serve in the constantly diversifying and changing world.

We intend to achieve an academic excellence in all our streams. We wish to inculcate moral and humane values in our students so that they may be responsible citizens of our country. In our endeavor to serve the people of the locality, we are very much interested to collaborate with you and participate in your community building activities.

I, therefore, implore you to sketch out a programme for exchange of faculties and students to achieve the noble ambition of generating leaders who are compassionate and competent to build up a just society.

Looking forward to your kind response.

Yours faithfully,

The Principal  
St. Xavier's College  
Mahuadanr **Principal**  
**St. Xavier's College**  
**Mahuadanr**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

To,  
The Principal,  
St. Xavier's College, Mahuadanr  
Mahuadanr (P.O) Latehar (Dist)  
Jharkhand

## Sub: Internship Program

Respected Principal,

It is a pleasure for me to accept your letter Ref: SXCM/MOU/04/2020 for an institutional tie- up between. St. Xavier's College, Mahuadanr and Albert Ekka Memorial College, Chainpur. This is an institution where students belonging to Tribal belt mostly, are given education .We are happy to enter into an institutional tie-up with St. Xavier's College, Mahuadanr for achieving academic excellence. I, therefore, request your good office to accept this letter of Agreement for Institutional tie-up.

I will look forward to have faculty and student exchange programs, students' exposure programs etc. in future for achieving academic excellence.

Yours Truly,



Principal,  
Albert Ekka Memorial College,  
Chainpur.

**Principal**

Paramvli: Albert Ekka Memorial College  
Chainpur-835206 Dist. Gumla  
(Jharkhand)

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Student Internship Program
2. **Organizing Department / Cell:** Kurukh Department
3. **Date/Duration:** December 17, 2020
4. **Number of Participants:** 125
5. **Place:** Paramvir Albert Ekka Memorial College, Chainpur.

**6. Detail description of the event:**

On 17<sup>th</sup> December of June faculties of arts and humanities visited Paramvir Albert Ekka Memorial College Chainpur for faculty exchange program. Asst. Prof Dr. Pyari Kujur represented department of Kurukh for the student exchange program. Fr. Innocent Kujur, the principal of college and staffs of the college welcomed all the faculties and the students. All the faculties visited different departments of the college and exchanged their experiences. After that faculties met with the students and shared their knowledge and told them about various teaching methods and facilities that are provided in SXCM. After meeting with students' faculties visited garden of the college where they planted saplings. As a token of gratitude, a Shawl was presented to the principal. Program ended at 3:00 P.M.

**7. Photos:**



## Functional MoU with Holy Cross Women's College, Ambikapur

**Date:** 21/04/2023

**Place:** Holy Cross Women's College, Ambikapur

A group of professors led by Fr. Dr. M.K Jose, Principal of St. Xavier's College, Mahuadanr, visited Holy Cross Women's College, Ambikapur. Both colleges signed the MOU at this time, and in the presence of Fr. Dr. M.K. Jose and Holy Cross Women's College Principal Dr. Santa Joseph, they also pledged to continue their mutual cooperation and idea sharing in the future.

Sr. Kaslin, the IQAC Coordinator at St. Xavier's College, gave an overview of the College's SSR report at this time. Additionally, specialists from the College of the Holy Cross offered guidance on SSR mistakes and enhancements. Faculty development initiatives were also set up around this time. Professors of both the colleges also discussed the challenges and possibilities in implementing the New Education Policy and assured mutual cooperation. At the end, Fr. Dr. M.K Jose expressed his heartfelt gratitude to the Principal, all the professors and non-teaching staff of Holy Cross Women's College.





# St. Xavier's College Mahuadanr

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Phone: 09508440233

E-mail: sxcmdanr@gmail.com

Website : www.sxcm.co.in

Ref. SXCM/ADM/104/2023

Date.....29-08-2023

From,

The Principal

St. Xavier's College, Mahuadanr

Latehar, Jharkhand-822119

To,

The Principal

St. Xavier's College, Mumbai

**Subject: Request for feedback.**

Respected Sir,

As per the MoU between St. Xavier's College, Mahuadanr and St. Xavier's College, Mumbai, I would like to request your college to evaluate the Self Study Report (SSR) of our college and give us your valuable feedback. Your feedback will help us to understand our college's current status, and it will enable us to enhance and foster continuous improvement and excellence in of our educational endeavors.

Thanking you in anticipation.

Thanking you.

Yours Sincerely

Principal  
St. Xavier's College, Mahuadanr

Principal  
St. Xavier's College  
Mahuadanr





# St. Xavier's College Mahuadanr

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AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmdanr@gmail.com](mailto:sxcmdanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/83/2023

Date.....04-06-2023

To,  
The Principal  
Chaitanya Degree & PG College for Women  
Gajuwaka, Visakhapatnam.

## **Subject: Regarding Faculty Exchange Programme**

As per the MoU signed between Chaitanya Degree & PG College, Visakhapatnam and St. Xavier's College, Mahuadanr we need to make the MoU functional by conducting programmes for the benefits of the students and faculty. We would like to conduct a Faculty Exchange Programme in this regard.

Therefore the college is releasing Asst. Prof. Sr. Chandrodaya for the Faculty Exchange Programme on 06-06-2023. May I request you to allow her to take classes for students and exchange of ideas and knowledge.

Thank you in anticipation.

Yours Truly

Dr. Fr. M.K. Jose, SJ  
Principal  
St. Xavier's College, Mahuadanr.

## Photos of the Event









# CHAITANYA DEGREE & P.G. COLLEGE FOR WOMEN

(Recognised by Govt. of A.P. & Affiliated to Andhra University)  
Chaitanya Nagar, Old Gajuwaka, Visakhapatnam - 530 026

Date : 06/06/2023

This is to certify that **Sister Chandrodaya** , Assistant Professor of English Department, St Xavier's college is being appreciated for sharing her knowledge on "Ages of English Literature " to our students on 6/6/2023.



*scmh* 6/6/23.  
CH. CHAITANYA DEGREE & P.G. COLLEGE FOR WOMEN  
CHAITANYA NAGAR, OLD GAJUWAKA  
VISAKHAPATNAM-26



# **Functional MoU with National Institute of Securities Market & Kotak Securities**

## **WORKSHOP ON “FINANCIAL EDUCATION FOR YOUNG CITIZEN”**

**SXC Mahuadanr**

**1<sup>st</sup> - 4<sup>th</sup> March 2023**

Four day workshop on financial education for young citizen was conducted by St. Xavier's College Mahuadanr from 1<sup>st</sup>-4<sup>th</sup> March 2023 for third year students. The main purpose of this program was to conduct the financial education session (A CSR project of National Institute of Securities Market & KOTAK SECURITIES) for young students to make them eligible for getting job in BFSI sector.

CSR stands for Corporate Social Responsibility. Corporate Social Responsibility (CSR) is the initiative taken by the corporate giants to integrate social and environmental concerns in their business practices. This program was for 10 hours duration. There was 50 students in each batch and two batches had classes per day. The program was divided in eight comprehensive sessions. Each session had different topics and all the topics were very important. Students were specially told about investment, mutual funds, career in securities markets etc. at the end of the day students participated in online test and got certificate. Three resource persons were there from CSR project for this program.

This session was very informative for students.



## INAUGURATION OF INTEGRATED COACHING PROGRAM

An 'Integrated Coaching Centre' for the local students of Mahuadanr was inaugurated in the institution by the honorable MLA of Manika, Mr. Ramchandra Singh on the 3rd of December, 2021. It was a great step towards success as free coaching for civil services aspirants has been arranged in such a backward area. An online Orientation Program was conducted for those students who were finally selected based on their past academic records for the coaching program.

The honorable guest, DC Abu Imran sir addressed the students and emphasized that the aspirants from the weaker economic section did not have access to quality coaching and it is difficult to move out of the inaccessible hilly terrain to pursue their dreams. 'Integrated Coaching Centre' will help them achieve their goals. Sir further added that the "Integrated Coaching Program" for the preparation of UPSC/JPSC/BPSC/SSC is scheduled for a length of 6 months and the aspirants enrolled for the coaching

will be taught as per the syllabus of UPSC, JPSC, SSC and other competitive exams by highly experienced teachers who cracked many competitive exams. Sir encouraged all aspirants to focus on self-study as well to achieve their set goals. Sir further said that Haque Educational and Social Welfare will provide all aspirants with free quality education.

The Director of the Coaching Centre M. A. Haque emphasized that all teachers are well experienced and they are ready to guide them properly. The programme came to an end with the vote of thanks and the national anthem.

Overall, it was a successful programme initiated for the betterment of local students. SDO Nit Nikhil Surin, DSO Shivendra Singh, BDO Amren Dang, CO Pratap Toppo and Principal Dr Fr. M. K. Jose were present.



## **FUTURE PLAN AFTER GRADUATION**

**SXC Mahuadanr**

**18<sup>th</sup> May 2022**

Fr. Principal Dr. M.K. Jose SJ has introduced the theme of the programme to the students and invited the director of Integrated Coaching centre Mr. Haque to interact with the students.

Mr. Haque has encouraged the students to have clear plans for their future career and prepare for UPSC, JPSC etc to become civil servants. In order to be successful in one's life one should have clear plans and goals for one's life. He encouraged the students by bringing the example of Mahatma Gandhi who is a role model for all generations for his hard work to achieve his goals and selflessness in serving his people as a leader. He motivated the students to find out their own interests, hobbies and develop their personality by a sort of etiquette for their own growth.

He emphasized on the importance of education and said that education is the only weapon to win over any situation or problems of life. Discipline and determination can only help to achieve a credible job in the society. He has put forwarded many schemes regarding State and Central Government education. He suggested the students to spend at least two hours for study in order to explore their potential and know their weakness.

He concluded his talk by saying that acquiring knowledge is a continuous process and only education can help us to acquire this knowledge.

Preeti Kumari, a student of integrated Coaching Centre has shared her experience of joining the centre.

Director of the programme has distributed the books concerning the coaching centre, syllabus etc. to the present batch of students.

Fr Principal appreciated its work and encouraged the students utilize this opportunity which is freely offered and benefit from it to become successful in their lives.

The programme was concluded with a National Anthem by 2.45. P.M.





## Functional MoU with Deepti Hospital, Mahuadanr

### FREE MEDICAL CAMP

On November 23<sup>rd</sup>, 2021, St. Xavier's College Mahuadanr, in collaboration with Deepti Hospital, organized a free medical camp aimed at providing healthcare services to the local community. The event took place at the college premises and witnessed active participation from students, staff, and residents of the locality.



## FREE MEDICAL CAMP

On March 3rd, 2023, a collaborative effort between Deepti Hospital resulted in the organization of a free medical camp. The primary objective of this camp was to attend to the diverse health concerns of both the local residents and students. Services provided included testing for hemoglobin levels, blood pressure, and addressing gynecological issues.





## **Functional MoU with Xavier Education and Development Society, Hazaribag**

### **Awareness Programme on Legal Rights**

In partnership with the Xavier Education and Development Society, an awareness program on legal rights was orchestrated at the Alert Center for the residents of Pakripath on 15<sup>th</sup> March 2022. Spearheaded by Fr. Shyju as the program coordinator, the initiative elevated participants' understanding of their rights. The program stands as a holistic endeavor, designed to educate individuals about their legal rights, covering diverse aspects of legal knowledge and empowering participants to assert their rights effectively within the legal framework.







## Awareness Programme on Women Development Programme

In collaboration with the Xavier Education and Development Society, an impactful awareness program on the Women Development Programme unfolded at Karuna Bhavan for the residents of Navajara on January 27th, 2023. Guided by Fr. Shyju as the program coordinator, this initiative aimed to uplift and enlighten participants about the Women Development Programme, fostering a deeper understanding and appreciation for its significance.

The program was meticulously crafted to provide a comprehensive overview of the Women Development Programme, covering a spectrum of topics including women's rights, healthcare, education, and economic empowerment. Various interactive sessions were conducted, encouraging active participation and dialogue among the attendees.











## ST. XAVIER'S COLLEGE MAHUADANR

1. Affiliated to Nilamber-Pitamber University, Medininagar NPU/R/953/11P.O-  
nr, Dist. Latehar, Jharkhand 822119  
d with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com) website: [www.sxcm.co.in](http://www.sxcm.co.in)

From,  
Head of Department, Department of  
Physics,  
St. Xavier's College, Mahuadanr,  
Dist-Latehar, Jharkhand- 822119

To,  
The Principal  
St. Xavier's College, Mahuadanr Dist  
-Latehar  
Jharkhand-822119

**Subject:** - Visit to Maharaja Ice-cream Factory, Mahuadanr.

Respected Principal,

With due respect, I request you to grant permission for the undergraduate students of the Department of Physics, St. Xavier's College Mahuadanr for field visit to the Maha-Raja Ice-cream factory, Mahuadanr on 6<sup>th</sup> and 7th April 2022. The purpose of this visit is to help students understand the process of making ice-cream and the principles of Physics involved in it. It will be a great learning experience for the students of the college.

Kindly grant us permission, we will be very grateful.

Thanking you

Head of Department  
Department of Physics  
St. Xavier's College  
Mahuadanr, Latehar  
Jharkhand - 822119

Principal  
St. Xavier's College, Mahuadanr  
*Principal*  
St. Xavier's College  
Mahuadanr

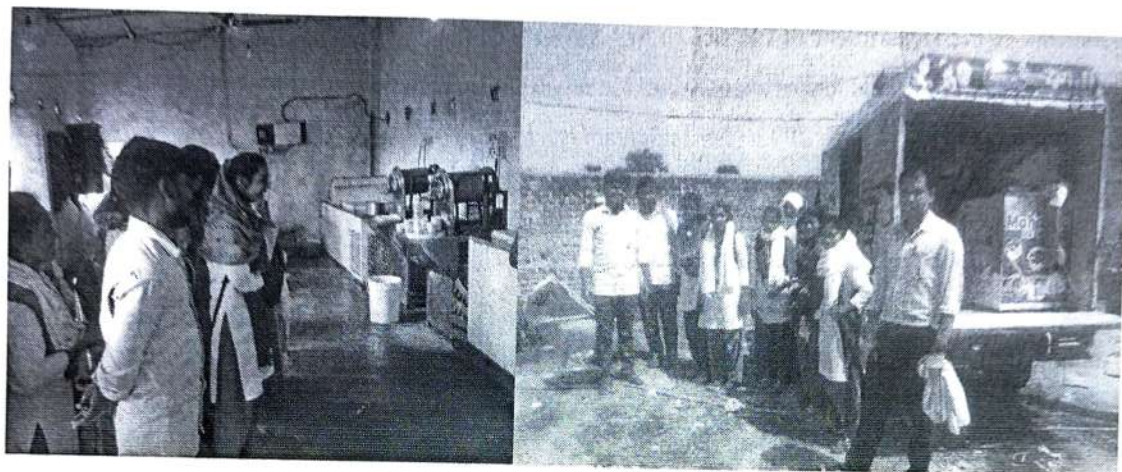
# **St. Xavier's College, Mahuadanr**

## **Department of Physics**

### **Field Visit Study Report**

on

### **Process of Making Ice-Cream**



#### **Introduction**

Ice-Cream is an antidote against the blistering summer heat. Ice cream is made from a blend of dairy products (cream, condensed milk, and butterfat), sugar, flavorings, and federally approved additives. Eggs are added for some flavorings. The broad guidelines allow producers to use ingredients ranging from sweet cream to nonfat dry milk, cane sugar to corn-syrup solids, fresh eggs to powdered eggs. The additives, which act as emulsifiers and stabilizers, are used to prevent heat shock and the formation of ice crystals during the production process. Ice cream flavors have come a long way from the standard vanilla, strawberry, and chocolate. In an ever-expanding array of combinations, fruit purees and extracts, cocoa powder, nuts, cookie pieces, and cookie dough are blended into the ice cream. The students of the Department of Physics were taken for a field study to Maharaja Ice cream factory.

#### **Value of study Tour**

Study tours are essential for the overall development of a student. They provide valuable educational opportunities away from the classroom without using textbooks. The Study tour provides practical exposure to the students where they could experience the process of making of ice cream.

#### **Objectives:**

- To know the process of making the ice-cream



### **e. Add Liquid Flavors and Colors**

Liquid flavors and colors may be added to the mix before freezing. Only ingredients that are liquid can be added before the freezing, to make sure the mix flows properly through the freezing equipment.

### **f. Freeze**

The process involves freezing the mix and incorporating air. Ice cream mix can be frozen in batch or continuous freezers and the conditions used will depend on the type of freezer. Batch freezers consist of a rotating barrel that is usually filled one-third to one-half full with ice cream mix. As the barrel turns, the air in the barrel is incorporated into the ice cream mix. Ice cream freezers designed for home use are batch freezers. Continuous freezers consist of a fixed barrel that has a blade inside that constantly scrapes the surface of freezing barrel. The ice cream mix is pumped from a bulk tank to the freezing barrel and the air is incorporated with another pump just before it enters the freezing barrel. The continuous freezing process is much faster than the batch freezing process.

The addition of air is called overrun and contributes to the lightness or denseness of ice cream. Up to 50% of the volume of the finished ice cream (100% overrun) can be air that is incorporated during freezing. At the point of discharge from the freezer (draw temperature), only about 50% of the water in ice cream is frozen. Soft serve ice cream is generated at this point in the freezing process.

### **g. Add Fruits, Nuts and Bulky Flavorings (candy pieces, etc.)**

Fruits, swirls, and any bulky type of flavorings (nuts, candy pieces, etc.) are added at this point. These ingredients cannot be added before freezing or they would interfere with the smooth flow of the mix through the freezer. The ice cream at this point is soft and it is easy to mix in the bulky flavorings so they are uniformly distributed throughout the ice cream. Mixing in bulky flavorings after freezing also prevents damage to the pieces and allows them to remain whole or in large chunks.

### **8. Package**

As desired, depending on the product it is packed into cups, cones or paper mould.

### **9. Harden**

The ice cream is cooled as quickly as possible down to a holding temperature of less than  $-13^{\circ}\text{F}$  ( $-25^{\circ}\text{C}$ ). The temperatures and times of cooling will depend on the type of storage freezer. Rapid cooling will promote quick freezing of water and create small ice crystals. Storage at  $-13^{\circ}\text{F}$  ( $-25^{\circ}\text{C}$ ) will help to stabilize the ice crystals and maintain product quality. At this temperature there is still a small portion of liquid water. If all the water present in the ice cream were frozen, the ice cream would be as hard as an ice cube.







### Findings & Outcomes:

The students appreciated the effort of the officials to run a factory in the remote area as Mahuadanr despite the non-availability of continuous power supply. As Ice-Cream is an antidote to beat the blistering summer heat, people welcome it. The various process involved and the ingredients used enlightened the students to have greater love for Physics. The use of emulsifiers and stabilizers and the addition of air in the process made the whole process much beneficial. There is large supply of ice creams from Maharaja company in the town. The demand for ice cream is overwhelming on market days (Monday, Thursday). The ice cream company provides employment opportunity for many youth.

### Conclusion:

The field trip helped the students to appreciate the discipline of their choice because of the vast application of it in the daily living. The students could analyze the various principles involved in the production of ice cream. The students were inspired to plan about their future to begin startups using the principles of physics. The great learning enabled them to return with great self-confidence and determination

Head of Department  
Department of Physics

**HoD**  
Department of Physics  
St. Xavier's College  
Mahuadanr, Latehar  
Jharkhand - 822119

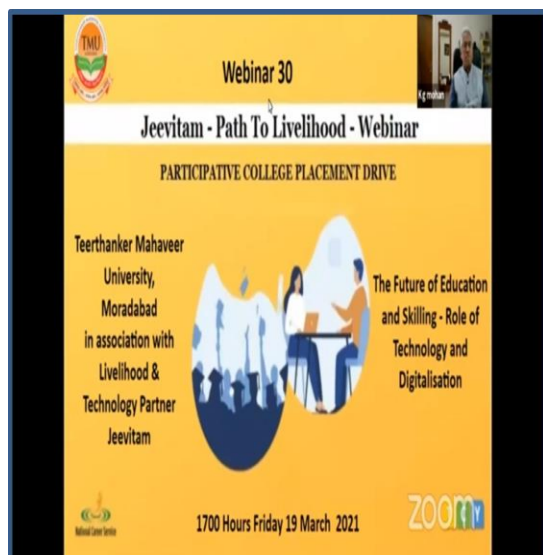
Principal  
St. Xavier's College, Mahuadanr

**Principal**  
St. Xavier's College  
Mahuadanr

## Functional MoU with JEEVITAM

### Webinar on “The future of education and skilling- Role of technology and digitalisation”

A webinar on “The future of education and skilling- Role of technology and digitalisation” was organized for the students on 19<sup>th</sup> March, 2021 by Jeevitam organization. Students attended the webinar via online platform YouTube. They gained knowledge with this webinar and were enthusiastic for these types of webinars.



JEEVITAM - PATH TO LIVELIHOOD WEBINARS

Teerthanker Mahaveer University, Moradabad  
in association with its Livelihood & Technology Partner Jeevitam  
presents

THE FUTURE OF EDUCATION AND SKILLING - ROLE OF TECHNOLOGY AND DIGITALISATION

PARTICIPATIVE COLLEGE PLACEMENT DRIVE - WAY FORWARD

**19TH MARCH 2021 | 5:00PM - 6:00PM**  
Har Student Hoga Atmanirbhar

Our Esteemed Panelists

In Conversation With  
Teerthanker Mahaveer University, Moradabad

Deputy Secretary (Admn (E) & Evaluation) - Association of Indian Universities	Former Vice-President Commercial GATX	Principal and Director FOECS TMU Moradabad	Assistant Director Training and Placement	Student Final Year BCA	Student Final Year BTech CS	Student Final Year BSc	Student Final Year BCA

National Career Service  
GOVERNMENT PARTNER

reimaginedcampusplacement | Moderators: Munish Chowla and KG Mohan | www.jeevitam.org

**Jeevitam - Digital College Placement**

Jeevitam launched the Campaign: "स्टूडेंट बनेगा आत्मनिर्भर" (Student Banega Atmanirbhar) where we are challenging the status quo:

1. Can College Placement Drive happen in this ongoing crisis with Colleges closed, Students at home & Corporates not traveling?
2. Can it also happen in colleges in Tier 2 & 3 cities where College Placement Drive have never taken place?
3. Can it also happen for BA, BCom, BSc, Diploma Students besides being done for MBA & BTech Students?
4. Can Students from 1st Year, 2nd Year & 3rd Year also participate and get Part Time Jobs, Freelancer Opportunities, Internship and Apprenticeship Opportunities?
5. Can College Placement Drive happen every month till every Student in the College finds sustainable livelihood and becomes Atmanirbhar?

Join the स्टूडेंट बनेगा आत्मनिर्भर mission with us

## INAUGURATION OF THE STUDENT RESOURCE CENTRE

**Date:** 2<sup>nd</sup> May 2023

**Place:** SXCM

Fr. Principal inaugurated a Student Resource Centre run by CSC at St. Xavier's College, Mahuadanr with great enthusiasm. Fr. Principal said that this centre would provide all types of digital services like Caste Certificate, Residential Certificate, Aadhar Card related services, e-kalyan scholarship form fill up, exam form, admit card, fee payment, etc. at low cost.

The Director of CSC said that the main aim of starting the Student Resource Centre is to provide an online platform for higher education for the students of the college after the completion of their graduation. He briefed the students about the online courses of various institutions of the country like Amity University, IIT Mumbai, etc. at low cost. Sir also said that these job-oriented courses would help them get jobs in various fields as it is a golden opportunity for those students belonging to the remote area like Mahuadanr. Mr. Pawan Singh, District Coordinator, CSC said that this centre would make available many jobs-oriented courses like Tally, Vocational Courses, Photoshop, AutoCaD, Microsoft, services related to competitive exams, etc. Fr. Principal appreciated the initiative of the CSC for welfare of the students by opening the Student Resource Centre at SXCM. The students gained lots of information. Overall, it was a great success.





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Free Health Camp
2. **Organizing Department / Cell :** Department of Botany
3. **Date/Duration:** January 21, 2023
4. **Number of Participants:** 300
5. **Detail description of the event:**

A Free Health Camp was organized by Botany Department in collaboration with YRC on 21 January 2023 at St Xavier's College, Mahuadanr. It was from 10 am to 5 pm. The purpose of this event was to create awareness of the need for regular health check-up among students, staff and local people. Many teachers and students of the College voluntarily participated in it. A team of two doctors, Dr. Sr. Philomina CMC from Carmel hospital, Dr. Binit Mukesh, M.O from Government Hospital and seven nurses conducted the camp. At the outset, Dr. Sr. Philomena CMC gave a short talk on the importance of regular health check-up. The Principal of the College and a large number of teachers, students and other beneficiaries took part in the Free Medical Camp. The faces of the beneficiaries expressed their admiration and gratitude, while the doctors appreciated all the participants for making the camp a huge success.

6. **Photo:**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Mask wearing and physical distancing
2. **Organizing Department / Cell :** Department of Botany
3. **Date/Duration :** February 26, 2022
4. **Number of Participants :** 30
5. **Detail description of the event:**

Awareness campaign on Mask wearing and physical distancing was conducted to stop spread of infectious diseases, such as COVID-19. The programs educate individuals about the importance of wearing masks and maintaining a safe physical distance in public spaces. They provide information on proper mask usage, emphasizing covering both nose and mouth, and offer guidance on maintaining at least six feet of separation from others. By promoting these practices, awareness programs play a pivotal role in safeguarding public health and preventing the transmission of contagious illnesses.

6. **Photo:**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Covid-19 testing and treatment facilities
2. **Organizing Department / Cell :** Department of Botany
3. **Date/Duration :** March 04, 2021
4. **Number of Participants :** 50
5. **Detail description of the event:**

The Botany department of St. Xavier's College in collaboration with the Sadar Hospital, Mahuadanr organized the awareness program on the topic Covid-19 testing and treatment facilities. The objective of this program is to spread awareness about the COVID-19 Pandemic and how to prevent oneself and the community from being affected. The students demonstrated and educated about the following aspects of the disease: Origin and prevalence of the disease, signs and symptoms of the disease, prevention and control measure, hand hygiene and hand washing technique, correct way of wearing mask and travelling advice to the gathering.

6. **Photo:**





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program:** Encouraging the reporting of disease outbreak to local authorities
2. **Organizing Department / Cell :** Department of Botany
3. **Date/Duration :** December 16, 2019
4. **Number of Participants :** 45
5. **Detail description of the event:**

The "Outreach Program to Encourage Disease Outbreak Reporting to the Local Authorities" was conducted in collaboration with the Sadar Hospital, Mahuadanr. This program is a collaborative effort between local health authorities, community organizations, and concerned citizens, all working together to safeguard public health. This outreach program seeks to inform and empower individuals to recognize the signs and symptoms of potential disease outbreaks. Participants are educated on the importance of timely reporting to local health authorities. By fostering a culture of vigilance and responsibility, this program encourages individuals to report any unusual or suspicious health trends promptly. This information is critical in enabling authorities to respond swiftly, deploy necessary resources, and implement containment measures to prevent further spread. Together, we can create a healthier and safer community where early reporting plays a pivotal role in safeguarding the well-being of all.

6. **Photo:**



# STUDENT DEVELOPMENT PROGRAM WITH ST. FRANCIS DE SALES COLLEGE, AALO



## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/ 52/2023

Date.....24-04-2023

To,  
The Principal  
St. Francis De Sales College, Aalo  
West Siang Dist.791001  
Arunachal Pradesh

### Subject- Regarding Faculty Exchange Program.

Respected Principal,

As per the MoU signed between St. Xavier's College, Mahuadanr and St. Francis De Sales College, Aalo we have happily allowed for one week classes to Assistant Professor Nashon Tamai with UG semester VI students, Political Science Hons. These Classes were scheduled from 17<sup>th</sup> April 2023 to 21<sup>st</sup> April 2023. The students had fruitful exchange of knowledge, concepts and ideas in Political Science.

Thanking you for allowing your faculty to conduct the faculty exchange program, sharing his knowledge, thoughts and his experiences. I congratulate you Sir for making the MoU functional. We shall be organizing many such programs in the near future.

Thanking you

Yours Sincerely

24/04/2023

Fr. Dr. M.K. Jose, S.J.

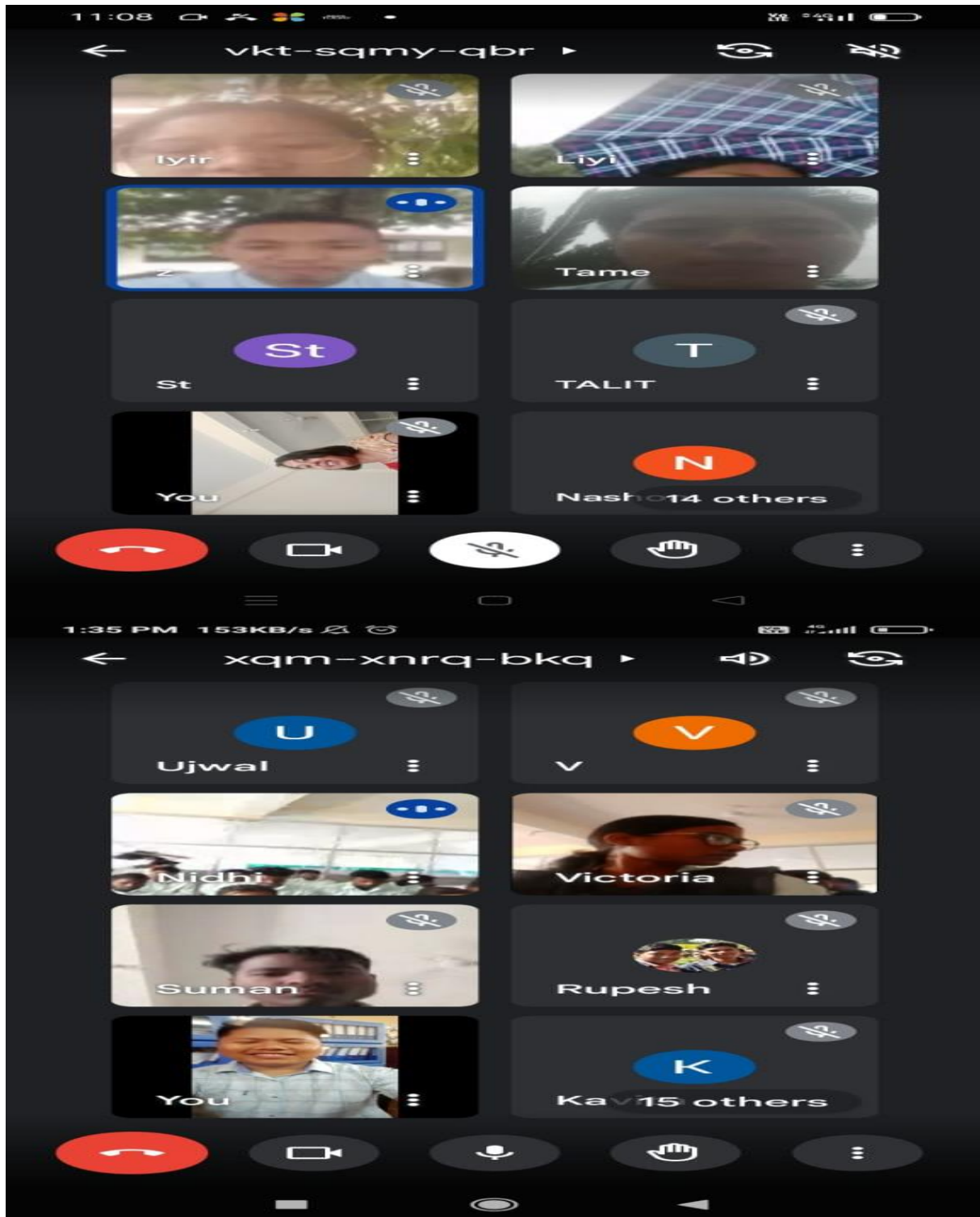
Principal

St. Xavier's College, Mahuadanr

*Principal*

St. Xavier's College  
Mahuadanr

## PHOTOS OF THE EVENT





# CERTIFICATE



## ST. FRANCIS DE SALES COLLEGE, AALO

P B No. : 34, WEST SIANG DT., ARUNACHAL PRADESH - 791 001

[www.sfscaalo.ac.in](http://www.sfscaalo.ac.in)

### FACULTY EXCHANGE PROGRAMME

*This is to certify that*

**Ms. Moti Deogam**

*Assistant Professor, Department of Political Science,*

*St. Xavier College, Mahanadpur, Jharkhand, has represented her institute  
and have conducted a week long online classes for St. Francis de Sales College, Aalo*

*from 17th April to 21st April 2023*

*as a part of faculty Exchange Programme.*

*We wish her all the success in life*

**Mrs. Shelly Ango**  
Coordinator, IQAC, SFSC, Aalo

**Dr. Jose Karipadathu, MA, B. Ed.**  
Principal, SFSC Aalo  
SFS College, Aalo  
West Siang, AP - 791001

## ST. ANN'S COLLEGE FOR WOMEN

Affiliated to Andhra University, RC. No. CII (3)282/91, dated: 05-10-1991  
Malkapuram, Vishakhapatnam – 530011

---

Ref. No.....

Date: 26/05/2019

To,  
The Principal  
St. Xavier's College  
Mahuadanr, Latehar-822119


**Sub:** Request to send IQAC Coordinator for SSR training programme

Respected Father,

St. Ann's College, Malkapuram is preparing itself for the NAAC. As part of preparing our staff members for the process of NAAC, I kindly request your IQAC coordinator Sr. Kaslin Juliet for 2 weeks training programme on NAAC Assessment and Accreditation Process, to be held for our staff at our college on 1<sup>st</sup> June to 15<sup>th</sup> June 2019.

Looking forward to positive response from you.

Yours Sincerely

  
Principal  
St. Ann's College for Women  
Malkapuram, Visakhapatnam-530011

Principal  
St. Ann's College  
Malkapuram

# **St. Xavier's College**

## **Mahuadanr, Latehar-822119**

Date: June 1 to 15, 2019

Name of the programme: Preparation of Self Study Report

On 01-06-2019, Sr. Kaslin conducted a training programme shedding light on the "Revised Assessment and Accreditation Framework of NAAC."

Acknowledging the substantial benefits that accreditation from a recognized body brings to higher education institutions, the training programme centered around the importance of successfully obtaining accreditation. Sr. Kaslin delved into the intricacies of the revised framework established by NAAC, emphasizing its significance for both educational institutions and their students.

During the session, Sr. Kaslin elucidated the accreditation criteria set forth by NAAC, encompassing seven key aspects:

- Curricular Aspects
- Teaching, Learning, and Evaluation
- Research, Innovation, and Extensions
- Infrastructure and Learning Resources
- Student Support and Progression
- Governance, Leadership, and Management
- Institutional Values and Best Practices

A notable emphasis was placed on the Quality Learning and Metrics (QLM) questions, with Sr. Kaslin underscoring their critical role. She provided a concise yet thorough explanation of each criterion, offering valuable insights to the attendees. Sr. Kaslin's emphasis on strategic concentration on QLM questions and adherence to proper reporting guidelines aimed to equip institutions with the tools necessary to achieve higher rankings in the NAAC accreditation process.







**St. Ann's College**  
**Permanently Affiliated to Andhra University**  
**Malkapuram, Vishakhapatnam-11, Andhra Pradesh**  
**Ph: 8978098870 website: stannscollgevizag.org**

From,

The Principal,  
St. Ann's College,  
Vishakapatnam.

To

The Principal,  
St.Xavier's College  
Mahuadanr

Sub: Faculty Exchange

Dear Father,

In our attempt to improve the standard of English Language of our students, I wish to introduce an intensive course in English to our students. Therefore I request you to send Assistant Professor Sr.Chandrodaya to our College from 3<sup>rd</sup> February to 15<sup>th</sup> February 2020. Thank you for your good will and generosity.

Yours faithfully,

Principal

## ST. ANN'S COLLEGE FOR WOMEN

Affiliated to Andhra University, Rc.No. CII(3) 282/91, Dated: 05-10-1991

Malkapuram, Visakhapatnam-530011

Ref. No:.....

Date: 20/05/2021

To,

Rev Fr Dr MK Jose,

Principal St.Xavier's College,

Mahuadanr

Jharkhand.

**Sub:** Request – To send Sr. Kaslin – IQAC Co- Co-ordinator ,  
Vice Principal of St.Xavier's College as a resource person  
for NAAC work at St.Ann's College for Women –  
Regarding

\* \* \*

Dear and Rev Dr FR MK Jose,

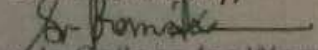
Greetings from Dr Sr. Prema Kumari , Principal of St.Ann's College for Women, Malkapuram, Visakhapatnam. St.Ann's College for Women is a minority institution registered under St.Ann's Society which is Christian Religious minority society. Since 1991 we are rendering our services with a vision of empowering women through values based wholistic Education.

Now as we are going for NAAC Accreditation, we are proud and happy to know that Sr. Kaslin with her competence & commitment is a right person to guide us as a resource person for NAAC.

Hence I come to you with a request kindly send Sr.Kaslin , Principal of St.Xavier's College to guide us in NAAC work from 23/05/2021 to 10/06/2021. Her competence and dedication is always a blessing to the institution. We look forward for your positive response.

Thanking you,

Yours faithfully,

  
St.Ann's College for Women  
Malkapuram, Visakhapatnam-11

# **St. Xavier's College**

## **Mahuadanr, Latehar-822119**

Date: 23<sup>rd</sup> May to 10<sup>th</sup> June 2021

Name of the programme: Guidelines for NAAC SSR Preparation

Assistant Professor Sr. Kaslin Juliet led a seminar on "Guidelines for NAAC SSR Preparation," commencing her session by emphasizing the pivotal role of NAAC in the higher education system. She proceeded to provide a comprehensive breakdown of each question within the seven criteria, meticulously reviewing the Quality and Quantity Metrics (QNM) and Excel sheets prepared by the staff. Sr. Kaslin Juliet not only scrutinized these elements but also offered innovative ideas to enhance the strategies employed in the preparation of SSR reports.

Key highlights of the seminar included:

- Stressing the importance of marks gained in each question across the seven criteria.
- Offering a detailed explanation of the entire report, covering the college profile, extended profile, and the SSR report.
- Providing insights into the preparation and maintenance of all required documents.

The seminar proved instrumental in imparting a clear understanding to all staff members, empowering them with the knowledge and strategies needed to adeptly craft SSR reports. Sr. Kaslin Juliet's guidance not only clarified the intricacies of NAAC SSR preparation but also contributed to an improved and streamlined approach among the staff.





**St. Xavier's College**  
**Mahuadanr, Latehar-822119**

Date: January 23, 2022

Name of the programme: e-documentation process

The Faculty Development Program at St. Ann's College, Malkapuram, marked a significant milestone by incorporating an e-documentation process designed to elevate the skills and professional development of the faculty members. This innovative addition aimed to harness the potential of electronic documentation tools, fostering a more efficient and streamlined approach to various aspects of teaching and administrative responsibilities. Her extensive expertise and experience were instrumental in elucidating the importance of the e-documentation initiative. Sr. Kaslin not only underscored the relevance of embracing modern digital tools in the academic setting but also provided a comprehensive and insightful explanation of the various components embedded within the program.





## St. Xavier's College Mahuadanr

Ested:2011. Affiliated to Nilamber-Pintamber University, Medininagar, NPU/R/953/11

Accredited to NAAC, Recognized by UGC

P.O. Mahuadanr, Dist. Latehar, Jharkhand-822119

AISHE-C-42763

ISO-9001:2015

Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref.

Date...01/03/2023

To,

The Principal  
St. Ann's College for Women  
Ramakrishnapuram  
Malkapuram  
Visakhapatnam

### Subject: Request for Inter-College Program

Respected Principal,

As per the MoU signed between St. Xavier's College, Mahuadanr and St. Ann's College for Women I kindly request you to arrange inter-college program at St. Xavier's College, Mahuadanr. The program is scheduled to take place on 20<sup>th</sup> March 2023 from 1.00 pm to 3.30 pm.

We believe that such inter-college programs will build meaningful connections with students and faculty members from different institutions. Such events foster a collaborative learning environment and enable students to explore diverse perspectives and ideas.

We sincerely appreciate your support. It will help us to make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Yours sincerely,

Dr. Fr. M.K. Jose SJ

Principal

Principal  
St. Xavier's College  
Mahuadanr

**Inter-College Collaboration**  
**St. Ann's College for Women, Visakhapatnam**  
**And**  
**St. Xavier's College, Mahuadanr.**  
**20<sup>th</sup> March 2023.**

An Inter-College Collaboration was arranged by St. Xavier's College, Mahuadanr between two prestigious colleges St. Xavier's college, Mahuadanr and St. Ann's College for Women, Visakhapatnam on 20<sup>th</sup> March 2023.

Dr. Fr. M.K. Jose SJ, the principal of St. Xavier's College, Mahuadanr graciously presided over the gathering and welcomed Dr. Sr. Prema Jose SAL, the Principal of St. Ann's College for Women, Visakhapatnam for this Inter-College Collaboration.

In his address Dr. Fr. M. K. Jose enumerates the important practices to be inculcated to achieve success in life:

- Prioritise your goals
- Cultivate good habits
- Be Positive
- Learn from mistakes
- Be open to new things

Dr. Sr. Prema Jose SAL, addressed the students on how to achieve success in life. She highlighted four necessary attitudes that the students need to achieve their goals. They are as follows.

Self-Confidence

Hard work

Perseverance

Patience.

Self-confidence is crucial in the midst of challenges.

The speaker inspired the students to believe in themselves. Perseverance and patience are very important because the journey is very demanding and

constantly encountering new situations and challenges, including failures and setbacks. The Sister's presentation was very appealing and convincing to the students

The session was enriching and motivational for the students as well as the staff. Both the principals made agreement to extend moral and academic support to each other's institution.





## Faculty Exchange Programme in St. Ann's College Malkapuram

A faculty exchange program was successfully implemented with St. Ann's College in Malkapuram. The Sr. Chandrodaya Department of English took the initiative to conduct a comprehensive class for the students enrolled in the English department at St. Ann's College, Malkapuram. This program spanned a period of two weeks, providing an enriching and collaborative learning experience for both institutions.





## ST. XAVIER'S COLLEGE MAHUADANR

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P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

Accredited with 'B' Grade by NAAC

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com) website: [www.sxcm.co.in](http://www.sxcm.co.in)

From,  
Head of Department,  
Department of Botany,  
St. Xavier's College, Mahuadanr,  
Dist-Latehar, Jharkhand- 822119

To,  
The Principal  
St. Xavier's College, Mahuadanr  
Dist -Latehar  
Jharkhand-822119

**Subject:** - Visit to Mushroom Cultivation & Training Centre, Mahuadanr

Respected Principal,

With due respect, I request you to grant permission for undergraduate students of Department of Botany, St. Xavier's College Mahuadanr for the field visit to Mushroom Cultivation & Training Centre, Mahuadanr on 4<sup>th</sup> & 5<sup>th</sup> April 2022. The purpose of this visit is to give the students exposure to the experiences of experts in the field and to functioning mushroom farms and to help the students to learn a means of self-employment and income generation. It will be a good learning experience for the students of the college.

Kindly grant us permission, we will be very grateful.

Thanking you

Head of Department  
Department of Botany  
Head of the Department  
Dept. of Botany  
St. Xavier's College, Mahuadanr  
Latehar, Jharkhand - 822119

Principal  
St. Xavier's College, Mahuadanr  
Principal  
St. Xavier's College  
Mahuadanr



# **St. Xavier's College, Mahuadanr**

## **Department of Botany**

### **Field Visit Study Report on**

## **MUSHROOM CULTIVATION**



### **Introduction:**

Mushroom has been used as food and medicine from ancient times. Mushroom contains all essential amino acids, vitamin B complex, iron, calcium, potassium, phosphorus, folic acid and other biochemical compounds. It is also a good source of dietary fibre. It is recommended even for people suffering from cholesterol problems, heart diseases, diabetes and cancer. Mushroom cultivation has now become income generating, since there is great demand for healthy and quality food products. Mushroom cultivation involves small initial investment; but the production is year-round. It is an eco-friendly agricultural practice. Considering the commercial viability and self-employment potential of mushroom cultivation and marketing, the Department of Botany conducted field visit study for the students.

### **Value of study Tour:**

Mushroom cultivation is fast yielding and it has high market demand and nutrition value. Being a reliable source of income, it is particularly beneficial to the poor. It is attractive to rural and urban farmers since mushroom cultivation does not require land.

### **Objectives:**

- To know the nutrient values of mushrooms.



- To enable the students to identify the edible and poisonous mushrooms
- To provide hands-on training for the preparation of bed for mushroom cultivation and its harvesting, pests and diseases control and post harvesting management.
- To provide the students awareness about the marketing trends of Mushrooms.
- To give the students exposure to the experiences of experts in the field and to functioning mushroom farms.
- To help the students to learn a means of self-employment and income generation

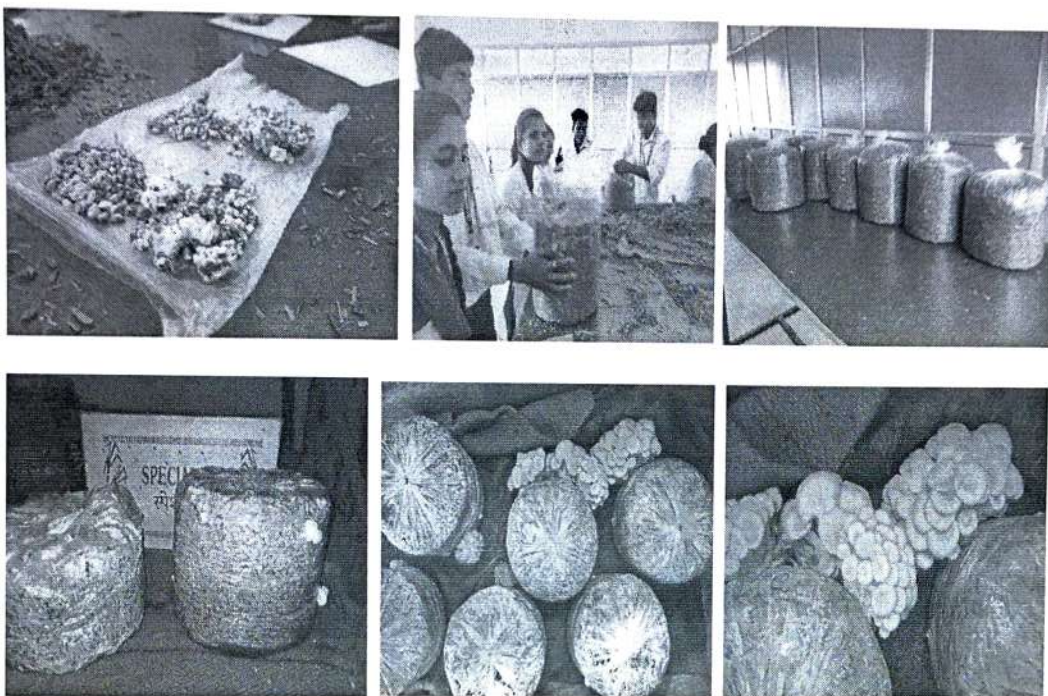
### **Report:**

On 8<sup>th</sup> and 9<sup>th</sup> April 2022, the students of Botany, under the supervision of the Faculty of Botany Dept. St. Xavier's College, Mahuadanr, visited Oyster Mushroom Cultivation & Training centre, for a two-day hands-on training programme. It is about 5 km from the college, located at Mahuadanr Block, Latehar district, Jharkhand, India. The students were given detailed input on mushroom cultivation and its nutritional importance in the present scenario. The commercial aspects of mushroom cultivation were also explained. They visited the various plant resources in the campus, which are used in various research related activities. The students were overwhelmed by the knowledge given by a member of this group and by the detailed information provided on mushroom cultivation.

### **Cultivation of *Oyster* mushroom:**

Production of oyster mushroom can be divided into the following stages:

- a. Selection of raw materials for substrate, for mushroom cultivation:** - That may be cellulose waste or straw.
- b. Chopping and wetting of raw materials for substrate:** - This increases the density of the substrate, and moisture by 65-70%.
- c. Preparation of spawn:** - Preparation of substrate for spawns production, Inoculation and incubation of substrate. This involves planting of spawn and colonizing of spawn.
- d. *Oyster* Mushroom fruiting:** - Mushroom fruiting and harvesting takes place.
- e. Packaging, storage and shipment of *Oyster* Mushrooms:** - Refrigerating, special packaging.



### **Findings & Outcomes:**

The Government of Jharkhand has initiated the Tejaswini Project to promote socioeconomic empowerment of teenage girls and young women. This project aims to enhance their skills and help them acquire education, training, employment and enter the experienced workforce in developing sectors of the economy. Under this project, girls and young women are provided with economic, social and political opportunities for their overall enhancement.

### **Conclusion:**

Field trip, visit and exposure allow the students to learn outside of classrooms. They are helped to link the theoretical facts with practical observation and understand their

significance. The students get interested to experience and become more aware of the wide world around them and directly experience various geographical concepts, elements and processes.



Head of Department


Department of Botany

**Head of the Department**

**Dept. of Botany**

**St. Xavier's College, Mahuadanr**

**Latehar, Jharkhand - 822119**



Principal

St. Xavier's College, Mahuadanr

*Principal*

**St. Xavier's College**

**Mahuadanr**



## **Functional MoU with St. Xavier's College of Management & Technology, Patna**

**Date: 06 / 05 / 2023**

**Venue: St. Xavier's College of Management & Technology, Patna**

An international seminar was conducted at St. Xavier's College of Management and Technology Patna, Bihar. Dr. Md Areful Hoque from St. Xavier's College Mahudanr has participated in International Seminar on "Digitalization of Human Society: Innovations, Hurdles and Prospects" held on May 6, 2023. The title of paper presented was "Smart City Mission: A Way to promote Infrastructure and Sustainability for Urban dwellers".

At the end of the events both Professor were expressed the thankfulness and cooperation of both colleges and wished for more programme will be upcoming days.





# ST XAVIER'S COLLEGE OF MANAGEMENT & TECHNOLOGY, PATNA

NAAC Accredited with B++ Grade (1st Cycle)

Digha-Aashiyaana Road, Patna-800 011

## INTERNATIONAL SEMINAR

### Digitalization of Human Society: Innovations, Hurdles and Prospects

6 May 2023

Department of Computer Science

This is to certify that Prof./ Dr. / Mr. / Ms. Md. Ariful Haque, (St. Xavier's College, Mahvadan, Jharkhand)  
presented paper/ participated in the International Seminar Organised by the Department of Computer  
Science, St Xavier's College of Management & Technology, Patna, India on 6 May, 2023.  
The title of the paper presented: Smart City Mission: A way to promote Infrastructure and sustainability for Urban dwellers.

Sebastian Alphouse  
Fr (Dr) Sebastian Alphouse, SJ  
Convener

Martin Poras  
Fr (Dr) Martin Poras, SJ  
Principal

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program :** Faculty Development program
2. **Organizing Department / Cell :** IQAC, St. Xavier's College, Mahuadanr
3. **Date/Duration :** August 4-5, 2023
4. **Place:** Meeting Room
5. **Number of Participants :** 37

St. Xavier's College Mahuadanr conducted Faculty Development programme on the "Revised Assessment and Accreditation Framework of NAAC" on August 4-5, 2023. The resource persons for this program were Dr. Sr. Grace and Mr. Piyush Verma from St. Xavier's College of Management & Technology, Patna. Acknowledging the substantial benefits that accreditation from a recognized body brings to higher education institutions, the program centered around the importance of successfully obtaining accreditation. Dr. Sr. Grace delved into the intricacies of the revised framework established by NAAC, emphasizing its significance for both educational institutions and their students.

A notable emphasis was placed on the Quality Learning and Metrics (QLM) questions, with Mr. Piyush underscoring their critical role. He provided a concise yet thorough explanation of each criterion, offering valuable insights to the attendees. He emphasized on strategic concentration on QLM questions and adherence to proper reporting guidelines aimed to equip institutions with the tools necessary to achieve higher rankings in the NAAC accreditation process.

## 6. Photos:





# Faculty Exchange Program with Ganesh Lal College, Medininagar, Daltonganj



## St. Xavier's College Mahuadanr

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Phone: 09508440233

E-mail: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com)

Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/70/2023

Date.....11-05-2023

To,  
The Principal  
GLA College, Medininagar  
Daltonganj, Palamu  
Jharkhand

### Subject- Regarding Faculty Exchange Program.

Respected Principal,

As per the MoU signed between GLA College, Medininagar, Daltonganj and St. Xavier's College, Mahuadanr we need to make the MoU functional by conducting programs for the benefits of the students and faculty. We would like to conduct a Faculty Exchange Program in this regard.

Therefore the college is releasing Asst. Professor Binay Kumar Yadav for the Faculty Exchange Program from 12-05-2023 to 13-05-2023. May I request you to allow him to take classes for students and also exchange of ideas and knowledge with the faculty.

Thanking you in anticipation.

Yours Truly

11/05/2023  
Fr. Dr. M.K. Jose, S.J.  
Principal  
St. Xavier's College, Mahuadanr  
Principal  
St. Xavier's College  
Mahuadanr

12/05/2023  
Principal  
G.L.A. College Medininagar  
Palamau

## Photos of the Event



## FACULTY EXCHANGE PROGRAM WITH JANTA SHIVRATRI COLLEGE



### St. Xavier's College Mahuadanr

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Website : [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. SXCM/ADM/75/2023

Date.....30-06-2023

To,  
The Principal  
JS College, Medininagar  
Daltonganj, Palamu  
Jharkhand

**Subject: Regarding Faculty Exchange Program.**

Respected Principal,

As per the MoU signed between JS College, Medininagar, Daltonganj and St. Xavier's College, Mahuadanr we need to make the MoU functional by conducting programs for the benefits of the students and faculty. We would like to conduct a Faculty Exchange Program in this regard.

Therefore the college is releasing Asst. Professors Maxentius Kujur and John Vinod Kujur for the Faculty Exchange Program on 01-07-2023.

May I request you to allow them to take classes for students and also exchange of ideas and knowledge with the faculty.

Thanking you in anticipation.

Yours Truly

30/06/2023  
Fr. Dr. M.K. Jose, S.J.  
Principal  
St. Xavier's College, Mahuadanr

**Principal**  
St. Xavier's College  
Mahuadanr

Received  
01/07/23



Date: 1/7/2023

Venue: J.S. College

A faculty exchange program was organised by department of Economics at Janta Shivratri College on 1<sup>st</sup> of July 2023. Asst. Prof. Maxentius Kujur and Asst. Prof. John Vinod Kujur organised a guest lecture for the students of J.S. college . They provided information regarding future scopes in economics. They also cleared the doubts of the students. They interacted with the professors of the J.S. College and shared their views and thoughts with each other. Principal of the college Dr. R. P. Singh thanked the professors for organizing guest lecture and asked to conduct more programs in the future.





# ST. XAVIER'S COLLEGE MAHUADANR

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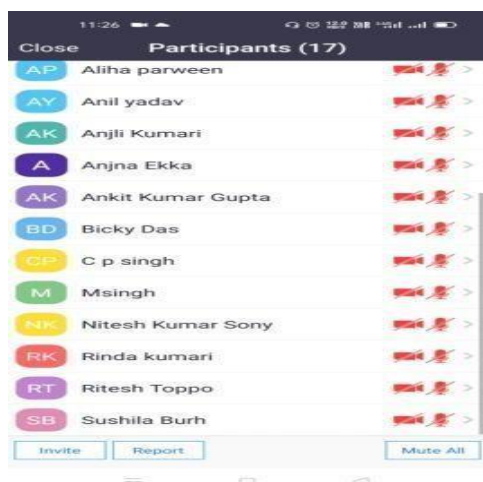
Phone: 08986638271/08987890754 Email: [sxcmadanr@gmail.com](mailto:sxcmadanr@gmail.com) website: [www.sxcm.co.in](http://www.sxcm.co.in)

- Title of the Program:** Rangoli Competition
- Organizing Department / Cell:** JS College & St Xavier College
- Date/Duration:** 25<sup>th</sup> March 2021
- Number of Participants:** 30
- Detail description of the event:**

Under the educational agreement between St Xavier College Mahuadanr and Janta Savitri College Medininagar, an online rangoli competition was organized on March 25<sup>th</sup>, 2021. In this, students displayed their talent by making rangoli on various subjects. Prizes were also given to the participants participating in this competition. The inauguration was done online by Dr. Father MK Jose, Principal of St Xavier College, Mahuadanr. Said that Rangoli is an important part of our rich culture. This helps in improving artistic talent. After this, the students displayed their talent by making many pictures related to water conservation, environment and education. Around 20 participants from both the colleges in the Rangoli competition. Were included. After the opening of the college, all the participants of the Rangoli competition were honored with prizes.

- 1<sup>st</sup> Sonam Xalxo (St Xavier's College Mahuadanr)
- 2<sup>nd</sup> Abhinash Minj( St Xavier's College Mahuadanr)
- 3<sup>rd</sup> Bipin Kumar Yadav & Puja Kumari (Janta Savitri College Medininagar)

## 7. Photo



## Functional MoU with St. Xavier's College, Maharo, Dumka



### St. Xavier's College Mahuadanr

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ISO-9001:2015

Phone: 09508440233

E-mail: sxcmdanr@gmail.com

Website : www.sxcm.co.in

Ref.

Date.....28-07-2023

To,  
The Principal  
St. Xavier's College Maharo, Dumka,  
Jharkhand - 814101

Subject: Request for Online Guest Lecture for the Department of Hindi.

Respected Principal,

May I kindly request you to arrange an online guest lecture for the students of the Department of Hindi at St. Xavier's College, Mahuadanr. The lecture is scheduled to take place on 2<sup>nd</sup> August 2023 from 10.00 am to 11.00 am.

We believe that such lectures provide valuable insights to our students and enhance their learning experience. We request your esteemed office to release a distinguished speaker who can share his/her expertise with our students.

We sincerely appreciate your support. It will help us make the MoU signed between the two colleges functional.

Looking forward to have many more such programs!

Yours sincerely,

Dr. Fr. M. K. Jose, SJ

Principal

St. Xavier's College, Mahuadanr



## Brochure



### **ST. XAVIER'S COLLEGE MAHUADANR**

Affiliated to Nilamber-Pitamber University

Accredited to NAAC with 'B' grade 1<sup>st</sup> Cycle

## **STUDENTS' DEVELOPMENT PROGRAM**

**Topic: Hindi Katha Sahitya Me Premchand Ki Sahityik  
Chetna Ki Abhivryakti**



**Speaker**

**Dr. Mahesh Kumar Dev**

(M.A. Economics, Hindi, Ph.D., JRF  
NET, B.Ed, L.L.B.)

HoD:- SXC Maharo, Dumka

**Date: 2<sup>nd</sup> August 2023**

**Time: 09:30-10:30 a.m.**

**Google Meet**

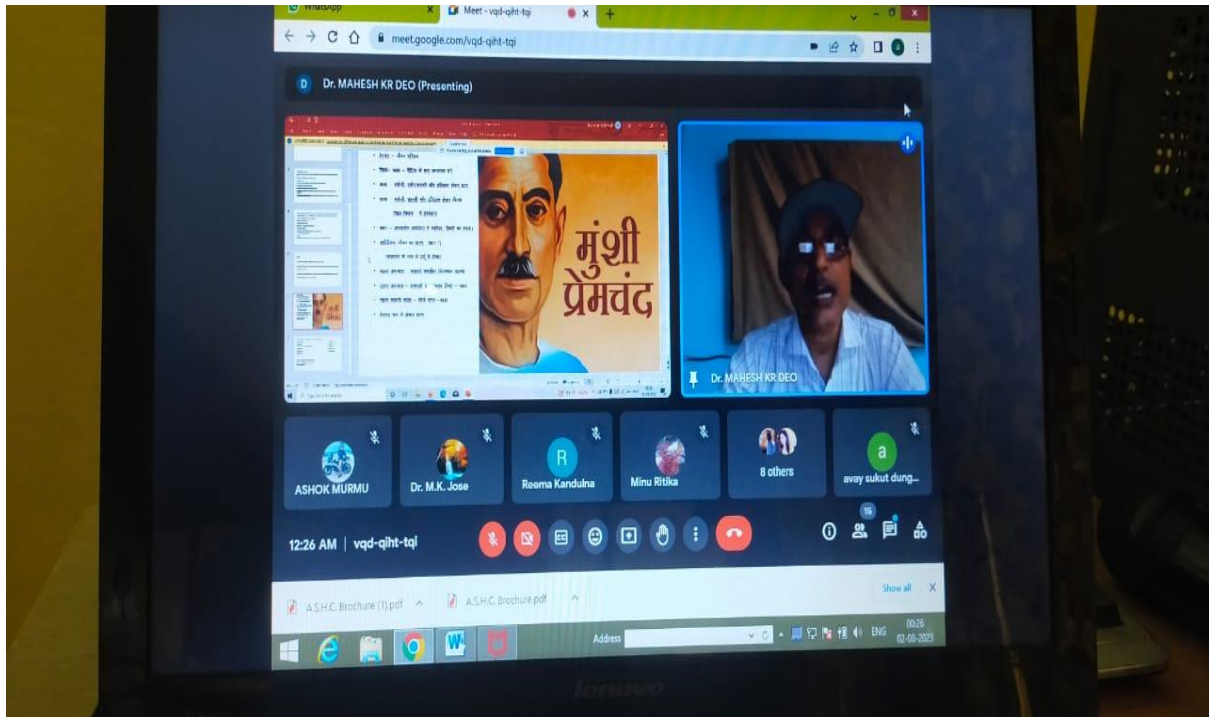
<https://meet.google.com/vqd-qiht-tqi>

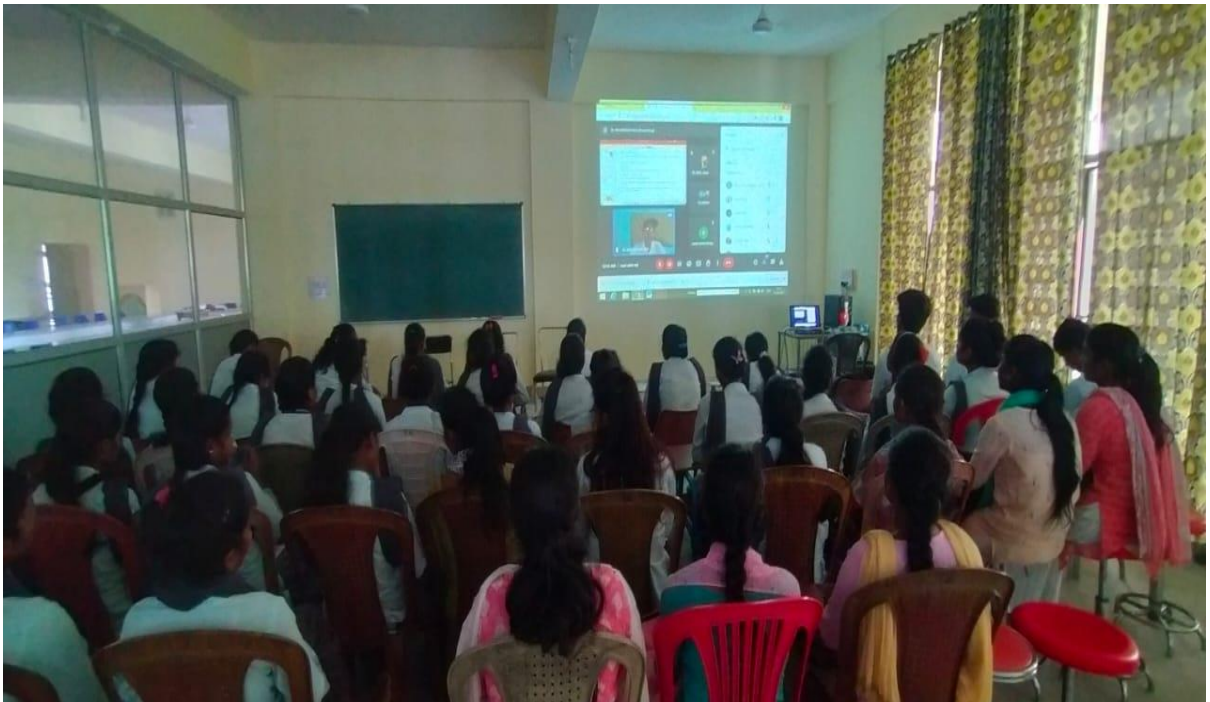
**Organized by  
Department of Hindi**



**Dr. Fr. M.K. Jose SJ**  
Principal  
St. Xavier's College  
Mahuadanr.

## Photos of the event







# **St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand**

- 1. Title of the Program** : Functions of banks and its importance
- 2. Organizing Department / Cell** : Department of Economics
- 3. Place** : SXCM
- 4. Date/Duration** : 21<sup>st</sup>January 2023
- 5. Number of Participants** : 110
- 6. Detail description of the event :**

A Student Development Program on “Functions of Banks & its Importance” was organized by the Department of Economics on 21<sup>st</sup>January 2023. The key note speaker of the program was the Bank Manager of SBI, Mahuadanr Branch, and Mr. Vinselas Lakra. The purpose of the program as to create awareness among the students of the various functions of the bank. The program was attended by the Dr. Fr. M. K. Jose the Principal, the faculty and the students of the College. The keynote speaker Mr. Vinselas Lakra was welcomed with a floral bouquet by the Principal. Asst. Asst. Prof. John Vinod Kujur delivered the welcome speech and gave a short introduction about the program. The resource person described the role of bank in one's life. He explained the functions of bank and its importance. He further explained the importance of savings in students' life. He also gave information regarding student loan and scholarship. Many questions were asked by the students regarding bank fraud and internet banking. He answered the questions intelligently with real life examples. He encouraged students to spread awareness regarding banking in their families and villages.

The program was a great help for all. Asst. Prof. Ronit Marcel Xess proposed the vote of thanks. At the conclusion of the program ‘National Anthem’ was sung.

# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

## 7. Photos:



# St. Xavier's College, Mahuadanr

## Latehar-822119 Jharkhand

1. **Title of the Program** : Banking and Financial Planning
2. **Organizing Department / Cell** : Department of Commerce
3. **Place** : SXCM
4. **Date/Duration** : 17<sup>th</sup> January 2023
5. **Number of Participants** : 45
6. **Detail description of the event** :

Faculty Development Program on 'Banking and Financial Planning' was organized by the Department of commerce on 17<sup>th</sup> January 2023. The resource person of the program was Mr. Vensilas Lakra, Bank manager, SBI Mahuadanr. The main objective of the program was to update the faculty members with the practical banking activities and process along with promoting the academic level during their tenure. The program was attended by Principal Dr. Fr. M.K Jose, Vice Principal Sr. Kaslin Juliet and Dr. Fr. Rajeev Tirkey, Dr. Fr. Samir Toppo and all the professors. Prof. Rose Alice Barla, HoD, Dept of commerce extended cordial welcome to the chief speaker and all the participants. Mr. Vensilas Lakra enthusiastically explained about the facilities and E-Banking available in SBI. He assured giving all kinds of help in getting scholarship for the students of the college. He apprised the Professors of the various activities of the Bank that they could avail. Clarifications on different issues related to banking was also done by the Key note speaker. Program ended with vote of thanks proposed by Asst. Prof. Surabhi Sinha. Everyone appreciated the program as it was a great learning session.

### 7. **Photos :**





# St. Xavier's College, Mahuadanr

## Latehar-822119 Jharkhand

1. **Title of the Program** : Workshop on Investment and Cyber Security
2. **Organizing Department / Cell** : Department of Commerce
3. **Place** : SXCM
4. **Date/Duration** : 24<sup>th</sup> January 2019
5. **Number of Participants** : 100
6. **Detail description of the event** :

A workshop on 'Investment and Cyber Security' was conducted by the Department of Commerce. Mr. Aravind Anand, the bank manager of SBI Mahuadanr, was the resource person of the day on 24<sup>th</sup> January 2019. He spoke at length about cyber security, focusing on ATM card frauds and phone call frauds. He stated that under no circumstances should one give bank and credit/ATM card details over the phone. The students and staff attending the workshop were also introduced to various investment schemes that the bank provides. The resource person stressed that investment is very important, even small annual or half-yearly investments are beneficial in the long run.

### 7. Photos:



**STATE BANK OF INDIA, MAHUADANR,  
LATEHAR DIST. - 822119**


---

**Dated: 31/12/2018**

**CERTIFICATE**

This is to certify that the internship submitted to St. Xavier's College, Mahuadanr, affiliated to Nilamber Pitambar University, Medininagar, in partial fulfillment for the award of the degree of **Bachelor of Arts in Commerce** was done by **91 students** at **State Bank of India Mahuadanr branch**, under my supervision and guidance in the month of December 2018.

Place: Mahuadanr

  
**Manager** 31/12/18

**RAJKIYA MADHYA VIDHYALAYA BANSKARCHA,  
MAHUADANR, LATEHAR DIST. -822119**

---

**Dated: 03/02/2019**

**CERTIFICATE**

This is to certify that the internship submitted to St. Xavier's College, Mahuadanr, affiliated to Nilamber Pitambar University, Medininagar, in partial fulfillment for the award of the degree of **Bachelor of Arts in Hindi** was done by **41 students** at **Rajkiya Madhya Vidhyalaya Banskarcha** under my supervision and guidance in the month of January 2019.

Place: Mahuadanr

  
**Principal**



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program** : Internship
2. **Organizing Department / Cell** : Mathematics & Physics
3. **Place** : St. Theresa High School, Mahuadanr
4. **Date/Duration** : Month of April 2023
5. **Number of Participants** : 74
6. **Objective of the program** : To provide college students with hands-on experience, fostering practical skills, and creating a bridge between academic learning and real-world application in an educational setting.

**7. Detail description of the event :**

The students from the department of Mathematics & Physics went St. Theresa High School, Mahuadanr. This internship program in schools provided hands-on experience for aspiring educators. Focused on classroom assistance and extracurricular activities, it enriched both interns and students. The initiative fostered a collaborative learning environment, enhancing practical skills and fostering a strong connection between higher education institutions and schools.

**8. Outcomes:**

The internship program yielded enhanced practical skills, enriched learning experiences, and fostered a collaborative relationship between college students and schools.

# **St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand**

- 1. Title of the Program** : Internship
- 2. Organizing Department / Cell** : Mathematics & Physics
- 3. Place** : St. Theresa High School, Mahuadanr
- 4. Date/Duration** : Month of April 2022
- 5. Number of Participants** : 81
- 6. Objective of the program** : To provide college students with hands-on experience, fostering practical skills, and creating a bridge between academic learning and real-world application in an educational setting.
- 7. Detail description of the event** : The interns worked in the area of curriculum and personnel and became familiar with the role of Director of Curriculum and Personnel. Several major tasks related to that role were completed during the internship.
- 8. Outcomes:** The internship program yielded enhanced practical skills, enriched learning experiences, and fostered a collaborative relationship between college students and schools.

# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program** : Internship
2. **Organizing Department / Cell** : Mathematics & Physics
3. **Place** : St. Theresa High School, Mahuadanr
4. **Date/Duration** : Month of April 2021
5. **Number of Participants** : 77
6. **Objective of the program** : To provide college students with hands-on experience, fostering practical skills, and creating a bridge between academic learning and real-world application in an educational setting.
7. **Detail description of the event** : All students tried to motivate school students by organizing drawing competition, memory test competition, quiz competition, etc. Since teaching is a process of cooperative learning between teachers and the students, they tried to introduce the students with their potentialities through motivational words. During the internship period they develop their teaching skills, self-confidence, communicative, leadership qualities etc. From this three day's school internship, students gained a lot of experience.
8. **Outcomes:** The internship program yielded enhanced practical skills, enriched learning experiences, and fostered a collaborative relationship between college students and schools.



# **St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand**

- 1. Title of the Program** : Internship
- 2. Organizing Department / Cell** : Mathematics & Physics
- 3. Place** : St. Theresa High School, Mahuadanr
- 4. Date/Duration** : Month of January 2020
- 5. Number of Participants** : 98
- 6. Objective of the program** : To provide college students with hands-on experience, fostering practical skills, and creating a bridge between academic learning and real-world application in an educational setting.
- 7. Detail description of the event** : The interns worked in the area of curriculum and personnel and became familiar with the role of Director of Curriculum and Personnel. Several major tasks related to that role were completed during the internship.
- 8. Outcomes:** The internship program yielded enhanced practical skills, enriched learning experiences, and fostered a collaborative relationship between college students and schools.

# **St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand**

- 1. Title of the Program** : Internship
- 2. Organizing Department / Cell** : Mathematics & Physics
- 3. Place** : St. Theresa High School, Mahuadanr
- 4. Date/Duration** : Month of April 2019
- 5. Number of Participants** : 72
- 6. Objective of the program** : To provide college students with hands-on experience, fostering practical skills, and creating a bridge between academic learning and real-world application in an educational setting.
- 7. Detail description of the event** : The interns worked in the area of curriculum and personnel and became familiar with the role of Director of Curriculum and Personnel. Several major tasks related to that role were completed during the internship.
- 8. Outcomes:** The internship program yielded enhanced practical skills, enriched learning experiences, and fostered a collaborative relationship between college students and schools.

# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program :** Free Health Camp
2. **Organizing Department / Cell :** YRC
3. **Date/Duration :** 21<sup>st</sup> January 2023
4. **Number of Participants :** 264
5. **Detail description of the event:**

A Free Health Camp was organized by the Botany Department in collaboration with YRC on 21<sup>st</sup> January 2023 at St Xavier's College, Mahuadanr. It was from 10 am to 5 pm. The purpose of this event was to create awareness of regular health check-up among students, staff and local people. It was an initiative to reach out to the society in service. The camp was well-planned and many teachers and students voluntarily participated in it.

A team of two doctors, Dr. Sr. Philomina CMC from Carmel hospital and Dr. Binit Mukesh, M.O from Government hospital and seven nurses conducted the camp. Initially, Dr. Sr. Philomena CMC gave a short speech on the importance of regular health check-up. Starting with the Principal, a large number of teachers, students and others benefited from the Free Medical camp.

The faces of the beneficiaries expressed their admiration and gratitude, while the doctors appreciated all the participants for making the camp a huge success

## 6. **Photos:**





# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program:** Blood Screening Camp
2. **Organizing Department / Cell:** YRC & Carmel Hospital, Mahuadanr
3. **Date/Duration:** 23<sup>rd</sup> March 2022
4. **Place:** St. Xavier's College, Mahuadanr
5. **Number of Participants:** 100
6. **Detail description of the event:** Blood Screening Camp was organized by Youth Red Cross Wing of the College in coordination with Carmel Hospital, Mahuadanr for all the students and their parents of the college. The Camp was organized to keep a record of the blood (Hb) level of the students and to help the needy when required. The program was inaugurated by the Principal Dr. Fr. M. K. Jose. Welcome address was given by the YRC coordinator Asst. Prof. Shalini Bara. She congratulates the students for their initiatives to participate in the events. Along with students, faculty and non- teaching staffs were also joined the camp. Overall, the program was very successful.
7. **Photos:**



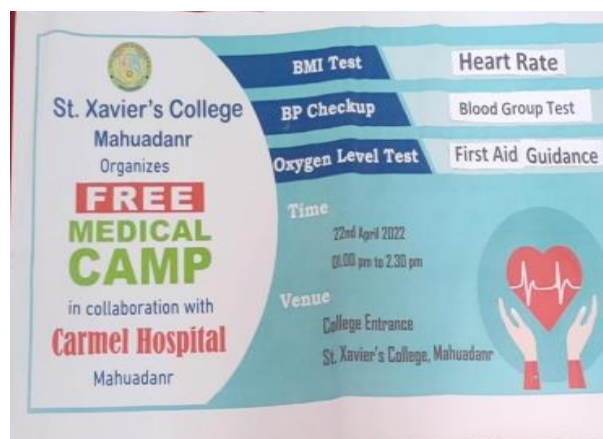
# St. Xavier's College, Mahuadanr

## Latehar-822119 Jharkhand

1. **Title of the Program :** Medical Camp
2. **Organizing Department / Cell :** YRC
3. **Date/Duration :** 22<sup>nd</sup> April 2022
4. **Place:** St. Xavier's College, Mahuadanr
5. **Number of Participants :** 110
6. **Detail description of the event:**

On 22nd April 2022, Youth Red Cross unit of the college in collaboration with Department of Botany and Carmel Hospital, Mahuadanr organize a free medical camp for all the students, staff and parents to spread awareness about health check- up and maintaining a healthy life. The program started at 2 pm with the introductory speech given by our respected principal Dr. Fr. M. K. Jose. Free height/ weight, BMI (Body Mass Index) test, BP check-up, Oxygen level test, Heart rate was set up inside the college premises. The students of botany department along with the youth Red Cross volunteers came forward to manage the queue and the crowd. One doctor along with two nurses were present in the camp. After checking up the patients, some of the required medicines were also prescribe to them. The college authority has promised to organize such medical camps every year for students as well as for the local people of this area. The program ended with a overall report by the doctors about health of students and teachers which said we all were healthy and can improve. The YRC coordinator thanks all the doctors and nurses for their time and consideration for the college.

7. **Brochure:**



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

## 8. Photos:



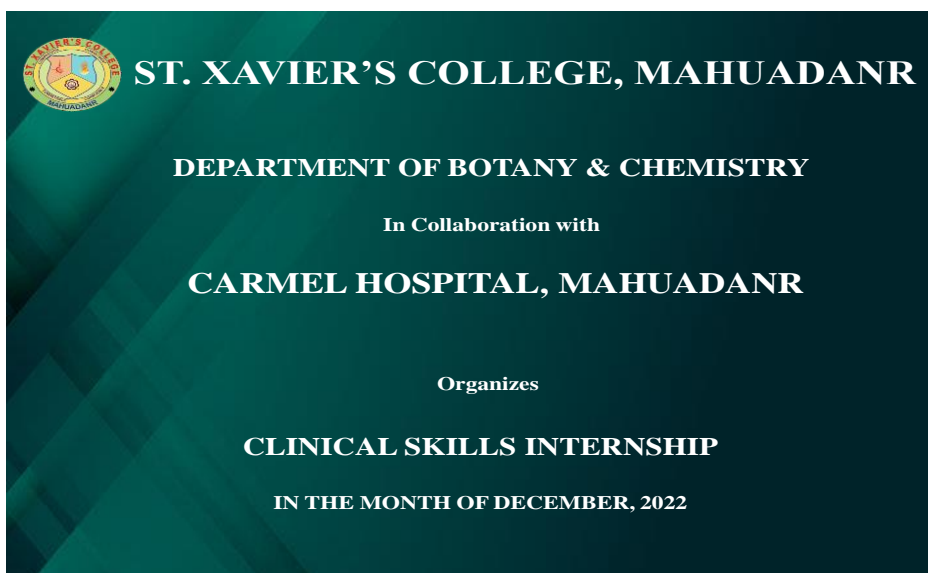


# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the internship:** Clinical Skills
2. **Organizing Department/Cell:** Botany & Chemistry
3. **Organizing Institute/Center(s):** Carmel Hospital, Mahuadanr
4. **Date & Duration:** 1 Month (December, 2022)
5. **Number of students:** 11
6. **Objective of the internship:** To contribute patient care and gain practical experience.
7. **Detailed description of the event:**

Eleven students have successfully completed the internship at Carmel Hospital, Mahuadanr in the month of December, 2022. The internship aims to provide the students about practical training, fostering their skills and knowledge related to hospital cleaning, infection control, and promotes professionalism and safety awareness.
8. **Outcome of the event:**

Students could contribute positively to the hospital's cleanliness and hygiene efforts while gaining valuable skills for their future career. They also developed a strong work ethic, punctuality, and a professional attitude towards their duties.
9. **Brochure of the event:**



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

10. Photos:



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

## St. Xavier's College Mahuadanr



Estd: 2011. Affiliated to Nilamber-Pitamber University, Medininagar.

NPU/R/953/11

P.O- Mahuadanr, Dist. Latehar, Jharkhand 822119

AISHE-C-42763

ISO-9001:2015

Phone: 08986638271/08987890754 Email: [sxcmdanr@gmail.com](mailto:sxcmdanr@gmail.com) website: [www.sxcm.co.in](http://www.sxcm.co.in)

Ref. *SXCM/INT/02/2020*

Date *17/12/2020*

To,  
The Administrator,  
Carmel Hospital, Mahuadanr.  
Latehar, Jharkhand

**Sub: Internship of students of Physics Department in your Centre**

Dear Sister,

It is to bring to your kind notice that St. Xavier's College Mahuadanr is committed to impart quality education to the most neglected underprivileged students. The college is meant to serve the indigenous people of the remote area of Mahuadanr. The ambition of the college is to inspire students to learn, lead and serve in the constantly diversifying and changing world.

We intend to achieve academic excellence in all our streams. We wish to inculcate moral and humane values in our students so that they may be responsible citizens of our country. In our endeavor to serve the people of the locality, we are very much interested to collaborate with you and participate in your community building activities.

I therefore, implore you to sketch out a programme for exchange of faculties and students to achieve the noble ambition of generating leaders who are compassionate and competent to build up a just society.

Looking forward to your kind response,

Yours faithfully,

The Principal  
St. Xavier's College  
Mahuadanr



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

## CARMEL HOSPITAL

P. O. MAHUADANR

DT. : LATEHAR, JHARKHAND-822119

Telephone - 06569-252240

To,  
The Principal,  
St. Xavier's College, Mahuadanr  
Mahuadanr (P.O),Latehar (Dist)  
Jharkhand.

### **Sub: Internship of students of Physics Department in our Centre**

Respected Principal,

It is pleasure for me to accept your request letter Ref: SXCM/MOU/02/2020 for an institutional tie-up between Carmel Hospital, Mahuadanr and St. Xavier's College, Mahuadanr. This is a Social work cum Medical centre committed to the integral well-being of the indigenous people in this Tribal area. We extend our whole hearted service for upbringing of Children, Youth & supporting elderly people. We are confident that our collaboration with your institution will profit both institutions for integral growth of the students. I therefore request your good office to accept this Letter of Agreement for Institutional tie-up. We will look forward to have faculty and student exchange programs, students' exposure programs in the hospital in future.

Yours Truly,



**Administrator  
Carmel Hospital  
Mahuadanr**

The Administrator,  
Carmel Hospital, Mahuadanr  
Latehar (Dist) ,Jharkhand.

# St. Xavier's College, Mahuadanr

## Latehar-822119 Jharkhand

1. **Title of the Program :** Importance of physics Equipment like UV in everyday Medical life.
2. **Organizing Department / Cell :** Physics
3. **Date/Duration :** December 17<sup>th</sup>, 2020
4. **Place:** Carmel Hospital, Mahuadanr
5. **Number of Participants :** 23

6. **Detail description of the event:**

**Abstract:** Ultraviolet radiation is ubiquitous. Almost everyone has some exposure to ultraviolet radiation on a daily basis. The contrasting requirements of protection from excessive ultraviolet radiation and receiving sufficient sunlight to promote the production of vitamin D by the skin have meant that those inhabiting low latitudes, with high UVR intensity, have darker skin pigmentation for protection from the deleterious effects of UVR, while those in higher latitudes have developed fair skin to maximize vitamin D production from much lower ambient ultraviolet radiation. Doctor of Carmel hospital Mahaudanr show some image while she was taking and gave so many information about the Ultraviolet radiation.

**Introduction and discussion:**

Living organism on Earth has evolved over millions of years as the planet and its atmosphere have changed. Selection pressure related to ultraviolet radiation (UVR) have likely been instrumental in the development of different skin pigmentation in humans, as they have migrated from areas of high ambient UVR to areas of lower ambient UVR (1). The contrasting requirements of protection from excessive ultraviolet radiation and receiving sufficient sunlight to promote the production of vitamin D by the skin have meant that those inhabiting low latitudes, with high UVR intensity, have darker skin pigmentation for protection from the deleterious effects of UVR, while those in higher latitudes have developed fair skin to maximize vitamin D production from much lower ambient ultraviolet radiation.

In the last few hundred years however, there has been more rapid human migration out of the areas in which we evolved, to all other part of the world. No longer is our skin pigmentation necessarily suited to the environment in which we live. While dark skinned population at low latitudes have very low level of melanoma and cancers of the skin, migration of these people to areas of high latitude has been increase in the incidence of rickets.

# **St. Xavier's College, Mahuadanr**

## **Latehar-822119 Jharkhand**

Meanwhile, our industrialized society has produced chlorofluorocarbon (CFS) that reacts chemically with the stratospheric ozone that has shielded Earth from most of the harmful wavelength of ultraviolet radiation. The resulting loss of stratospheric ozone has been associated with increasing levels of some types of ultraviolet radiation reaching the Earth's surface. It is difficult to assess changes in UVR due to stratospheric ozone depletion, using ground-based measurement, due to UVR changes associated with fluctuation in cloud cover and increase in lower atmospheric pollution.

Ultraviolet radiation is ubiquitous. Almost everyone has some exposure to ultraviolet radiation on a daily basis. It is an exposure we cannot entirely avoid and, anyway, to strive for zero exposure would create a huge burden of skeletal disease from vitamin D deficiency. However, evaluation of the burden of disease create by excess exposure to UVR is very important since avoidance of excess exposure is a relatively simple public health message.

Instrument are needed that can integrate incident UVR from 200 to 320 nm according to the "effectiveness action spectrum" for skin and eye proposed in order to enforce the proposed standard for occupation exposure do not exist at present.

Accurate and continuous measurement of line UVR reaching the earth from the sun and sky (direct and global) is necessary to

- (a) Establish baseline levels
- (b) Establish the range of natural existing variation
- (c) Monitor persistent changes resulting from various causes

Known UVR-emitting artificial source should be clearly identified by appropriate hazard labels. Where possible, such source should be housed in protective enclosures and equipped with appropriate safety device including those necessary for eye and skin protection.

Physics students of St. Xavier's college Mahuadanr visit the Carmel hospital Mahaudanr to know about the use Ultraviolet radiation in the treatment of kidney stone and other type diseases. Doctor of Carmel hospital Mahaudanr show some image while she was taking and gave so many information about the Ultraviolet radiation.



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

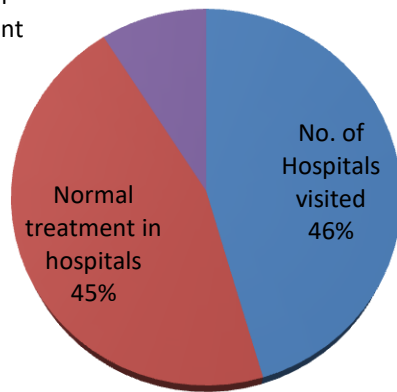
Data collection during visiting hospital in Mahuadanr town.

1	Population of Mahuadanr	98646
2	No.of Hospitals visited	5
3	Normal treatment in hospitals	5
4	Laser light used in treatment	0
5	UV light used in treatment	1

UV light  
used in  
treatment  
9%

## UV light used in Mahuadnar Hospitals

Laser light  
used in  
treatment  
0%



Pai Chat of the collected data shown above.



# **St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand**

## **Conclusion:-**

Known UVR-emitting artificial source should be clearly identified by appropriate hazard labels. Where possible, such source should be housed in protective enclosures and equipped with appropriate safety device including those necessary for eye and skin protection. Due to these hazards it is very important that all the safety precautions requirements should be available in the hospital where the UV system is used. These safety precautions are: UV instruments should only be used by qualified and experienced technicians, surgeons and physicians. These instruments must be kept away from those who misuse them. These instruments must be occasionally checked, tested and maintained.

# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program :** Blood test Camp
2. **Organizing Department / Cell :** YRC & IQAC
3. **Date/Duration :** 17<sup>th</sup> May 2019
4. **Place:** Regai Village
5. **Number of Participants :** 40
6. **Detail description of the event:** The IQAC cell of St. Xavier's College, Mahuadanr headed by the Principal of the College Dr. M. K. Jose and in collaboration with Carmel Hospital and the Department of Botany of St. Xavier's College conducted a blood test camp in Regain village of Mahuadanr subdivision on 17<sup>th</sup> May 2019 as part of the extension activities with the help of IQAC coordinator Sr. Kaslin Juliet and two medical Sisters Vandana and Jelsi. About 150 samples of blood were taken to check their blood group and hemoglobin. The finding of the study was that the hemoglobin level of the people was on the average; the Hp level varies from 7 to 13 which is only average. The villagers cooperated with the program and were happy that number of people came to know about their blood group as well as the hemoglobin level.

7. **Photos:**





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand



# St. Xavier's College, Mahuadanr

## Latehar-822119, Jharkhand

1. **Title of the Program :** Exploring the Flora and Medicinal Plant of Botanical garden, Pakripath
2. **Organizing Department / Cell :** Department of Botany
3. **Date/Duration :** February 18 & 19, 2019
4. **Number of Participants :** 11
5. **Objective of the Program:**

The purpose of the field visit was to introduce the students of the Department of Botany, St. Xavier's College, Mahuadanr to the diverse flora and ecological aspects of the region and to explore the knowledge of plants with medicinal properties.

6. **Detail description of the event:**

The field visit was organized as a part of the B.Sc. curriculum, allowing students to experience the practical application of theoretical concepts in botany. The trip commenced on February 18 & 19, 2019 and the students arrived at the Botanical Garden Pakripath. The garden, marked with Latin scientific names for each species, facilitated easy identification and learning. The students observed various plants in their natural habitats, including a cactus garden, gymnosperms, and exotic varieties of bamboos and angiosperms. Soil samples were collected under the supervision of teachers for subsequent analysis in the laboratory. Additionally, plants were collected for herbarium preparation, and local people were consulted to identify medicinal plants and gather information on their traditional uses.

During the visit, the students identified several medicinal plants, including *Amomum aromaticum*, *Azadirachta indica*, *Andrographis paniculata*, *Catharanthus roseus*, *Aloe vera*, and *Phyllanthus amarus*. The garden also featured shrubs such as *Acalypha hispida*, *Nerium oleander*, and various species of *Ixora*. Floral species like *Ixora chinensis*, *Gardenia jasminoides*, *Mussaenda erythrophylla*, *Vinca rosea*, and *Rosa indica* were also observed. The students interacted with the gardeners, who provided insights into plant care and the basic requirements for their growth. The visit enabled the students to learn about different plant types, families, and their varied functions. Many of the plants observed were traditionally used to treat ailments like dysentery, diarrhea, epilepsy, cough, and cold. Some plants, such as *Shorea robusta*, *Tectona*

# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

grandis, Sapindus mukorossi, Azadirachta indica, Piper longum, Asparagus racemosus, and Amomum aromaticum, have a long history of traditional usage.

## 7. Outcome of the event:

The field visit to the Botanical Garden Pakripath proved to be an enriching experience for the students of the Department of Botany, St. Xavier's College, Mahuadanr. The first-hand observation of plants and the practical application of theoretical concepts provided a lasting understanding of the subject. The visit successfully fostered scientific aptitude among the students and deepened their knowledge of plant sciences.

## 8. Brochure of the event:



## 9. Photo:





# St. Xavier's College, Mahuadanr

## Latehar-822119 Latehar

1. **Title of the Program:** Field visit to Handloom centre
2. **Organizing Department / Cell :** History
3. **Date/Duration :** April 3<sup>rd</sup>, 2023
4. **Number of Participants :** 77

5. **Detail description of the event:** A field trip to the handloom centre located at Mahuadanr, was carried out by the History department on headed by Asst. Prof. Ravi Roshan Minj and Asst. Prof. Sanjay Bara accompanied by students of B.A Semester II. The centre was visited during the afternoon time around 1:00 p.m and it proved to be a great learning experience for the faculty and students and a change from the routine classes. Due to the active participation, interaction and communication with the people at the handloom centre, it was a source of great information and knowledge about the working ,the product and the activities carried out over there. In the following pages we would give light to all the important facts that we came to know **Main highlights of the working process at the handloom centre**

- It takes 14 to 15 days to complete the process making of a piece of cloth.
- They gain only Rs 55 on the manufacture of per cloth.
- It takes an hour to weave a cloth from the thread.
- There are 6 people engaged on the machine where cloth is weaved from the thread.
- There are six machines and six workers to work on them.
- They provide quality clothes at lower rates.
- The workers earn 10000 to 12000 Rs per month.
- The material for manufacture of cloth is transported here from Kolkata via Ranchi .
- They sell these clothes locally and also transport it to Ranchi and other nearby towns.
- The main attractions manufactured here are sarees, shawls, bandis, towels, kurtis, etc which are available at much lower rates than available in the markets.
- They initially started off as a training centre five to six years back, but with time it has emerged as an independent trading unit .
- Their area of operation extends to five dismils i.e 2178 sq. feet.

### **The main process of cloth making**

This is a small scale handloom centre manufacturing khadi clothes from threads . It involves many procedures before the final cloth is ready to be sent to market or put to sale .

# St. Xavier's College, Mahuadanr

## Latehar-822119 Latehar

Firstly, the threads in the form of big bundles are converted into fine threads by using spinning wheel –charkha, which is then stored in the form of small bundles of fine threads.

Secondly, these threads are put into a wooden frame from where it is put into the cylindrical wood log of the main machine.

Thirdly, when the threads are systematically put in the main machine, the workers weave clothes from these threads. They introduce different patterns and dyes to make the clothes decorative and attractive.

Finally, they display these clothes and send them to different markets for sale purpose and earn nominal profits over it.

### Conclusion and inferences

It is a fast growing entrepreneurship business started almost five years ago. The owners Mr. Merajul Ansari and Mrs Safeela Ansari first started it as a training ground but have expanded their business over the years creating employment for 11-12 people over here and others involved in transportation, trading and sale of the product , locally and also in other towns and cities. Their shawls and bandis have a wide market and they receive orders from other states even. They have been continuously working on its expansion and diversification .

The students response ,interaction and participation also made it an effective field trip . The people at the handloom centre welcomed the professors by making them wear the *bandis and shawls* as a mark of their visit to the handloom centre . It was an overall productive trip to be remembered and learned from . The efforts of the people working at the centre was worth appreciation .



# St. Xavier's College, Mahuadanr Latehar-822119 Latehar





# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program:** Street play on “Gender equality”
2. **Organizing Department / Cell:** Hindi
3. **Date/Duration:** May 14, 2022
4. **Number of Participants:** 70
5. **Detail description of the event:**

On 14<sup>th</sup> May, 2022 Students of Hindi department organized a street play on gender equality at St. Mikhail Sale. Abhay Sukut Dungdung said to focus on girls' education, development of life skills, elimination of violence and oriented programs by acknowledging the contribution of girls. Mahtab Alam also said that men, women and boys all have to walk together in an organized form to increase the importance of girls in the society. The headmaster of St. Mikhail Sale, Mrs. Lilly said that by sharing the challenges, there will be a better future in the society with options. Prof. Efrem Minj and teachers Shailja Kiran, Poonam, Manju, Asima, Amardeep, Rajendra, Irshad and Gulshan, Ankita and all the students were present in the program.

6. **photos:**





# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program:** Yoga practice
2. **Organizing Department / Cell:** NSS & Department of Hindi
3. **Date/Duration:** May 14, 2022
4. **Number of Participants:** 70
5. **Detail description of the event:**

On 14<sup>th</sup> May, 2022, a Yogasana was organized for the students and the staffs of St. Michail Sale by St. Xavier's College Mahuadanr to tell them about the benefits of Yoga. The students of St. Xavier's College Mahuadanr got the practice of Paschimottanasana, Supta Pawanmuktasana, Vajrasana, Shavasana, Dhanurasana etc.

6. **Photos:**



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program :** Faculty exchange Program
2. **Organizing Department / Cell :** Physics
3. **Date/Duration :** January 10<sup>th</sup>, 2023
4. **Place:** St. Joseph's School, Mahuadanr
5. **Number of Participants :** 58
6. **Detail description of the event:**

A faculty exchange program was organised by Department of Physics at St. Joseph's School, Mahuadanr on January 10<sup>th</sup>, 2023. Asst. Prof. Ajay Kumar Saw as a resource person gave a fruitful knowledge, concept, and ideas in Physics with intermediate students. She also cleared the doubts of the students. She met with the Teachers of St. Joseph's School, Mahuadanr and shared their views and thoughts with each other.

7. **Photos:**



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program :** Faculty exchange Program
2. **Organizing Department / Cell :** Physics
3. **Date/Duration :** November 17<sup>th</sup>, 2022
4. **Place:** St. Joseph's School, Mahuadanr
5. **Number of Participants :** 65
6. **Detail description of the event:**

A faculty exchange program was organised by Department of Physics at St. Joseph's School, Mahuadanr on the November, 17<sup>th</sup> 2022. Asst. Prof. Sr Jolly K Thomas as a resource person gave a fruitful knowledge, concept, and ideas in Physics with intermediate students. She also cleared the doubts of the students. She met with the Teachers of St. Joseph's School, Mahuadanr and shared their views and thoughts with each other.

7. **Photo:**



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

St. Joseph's +2 School



Mahuadanr  
P.O Mahuadanr  
Pin - 822119  
Latehar (Jharkhand)

From,

The Principal  
St. Joseph's +2 School  
Mahuadanr

To,

The Principal,  
St. Xavier's College.  
Mahuadanr.

Sub: Faculty Exchange

Dear Father,

I intend to arrange a crash course in Physics, Chemistry, Maths, English, Geography, Commerce and Political Science to the respective students of Class +12 of my School. I therefore kindly request you to send teachers of the above mentioned departments to our Institution for two weeks from 6th January to 18th December 2020.

Yours faithfully,

Principal.



# St. Xavier's College, Mahuadanr Latehar-822119 Jharkhand

1. **Title of the Program :** Faculty exchange Program
2. **Organizing Department / Cell :** SXC, Mahuadanr
3. **Date/Duration :** January 6<sup>th</sup>-18<sup>th</sup>, 2020
4. **Place:** St. Joseph's School, Mahuadanr
5. **Number of Participants :** 65
6. **Detail description of the event:**

A faculty exchange program was organised by Department of Physics, Chemistry, maths, English geography, commerce and political science at St. Joseph's School, Mahuadanr on. January 6<sup>th</sup>-18<sup>th</sup>, 2020. Asst. Prof. Binoy Anthony, Asst. Prof. Mukul Toppo, Asst. Prof. Neha Minj, Asst. Prof. Rashmi, Asst. Prof. Keerti Minj, Asst. Prof. Rose Alice and Asst. Prof. Neela Purnima as a resource person gave a fruitful knowledge, concept, and ideas in different subjects during this crash course. they also cleared the doubts of the students. They interacted with the Teachers of St. Joseph's School, Mahuadanr and shared their views and thoughts with each other.

7. **Photos:**



## St. Xavier's College

**Mahuadanr, Latehar-822119**

### **AWARENESS PROGRAM ON ECOLOGY & GREEN AUDIT BY TARU-MITRA, PATNA**

- On 26<sup>th</sup> July, 2018, a short seminar entitled “sustainable use of natural resources” was conducted in the college by Fr. Dr. Robert Athikel, the Director of Tarumitra, Miss Devapriya and team. It was based on the inexhaustible natural resources available within the campus. Making use of the PowerPoint presentation, they highlighted the benefits and exhibited the value of the green resources in possession of the college. They also brought out awareness among the students with the statement *“Nature is the best Teacher for every individual”* as well as encouraged students to preserve nature and join as the member of Tarumitra. As a hallmark of the program, two of our students Anjana Sonam, Dept. of Hindi, Hemant Minj, Dept. of English and Asst. Prof. Rashmi Kandulna were presented saplings to plant in our campus. It was indeed a marvelous day for the college and students.



**St. Xavier's College**  
**Mahuadanr, Latehar-822119**

**ENVIRONMENT AWARENESS PROGRAM**

On February 1, 2019, the esteemed eco-care center, Tarumitra, organized an Environment Awareness Program. This initiative, led by the Patna-based NGO, engaged participants in a comprehensive examination of environmental issues within and around the college. The Tarumitra team presented solutions and practical recommendations aimed at fostering an eco-friendly transformation of the college campus.



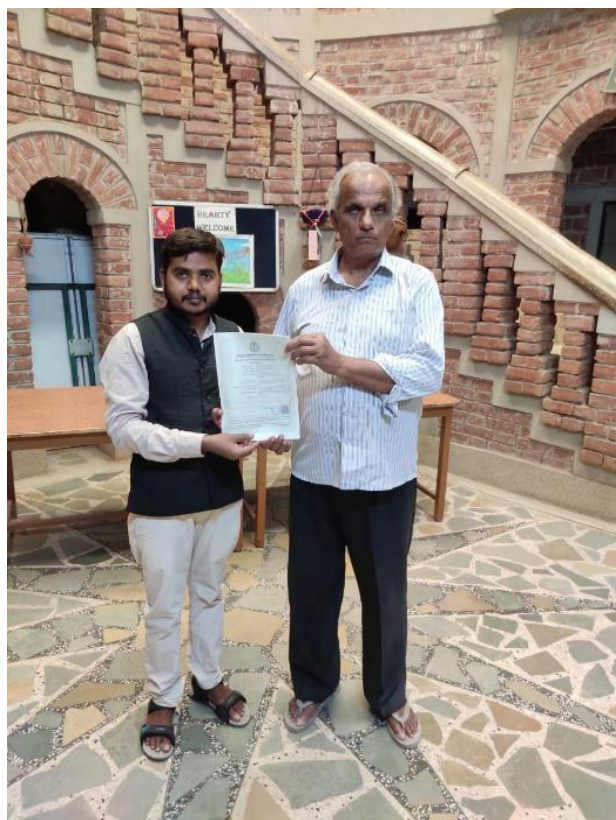


## **St. Xavier's College**

### **Mahuadanr, Latehar-822119**

#### **VISIT TO TARUMITRA**

The visit of St. Xavier's College to environmentally friendly institutions, such as Tarumitra, served as a means to heighten awareness regarding the significance of sustainable living. This experience equipped individuals with greater knowledge of environmental issues, empowering them to become advocates for positive change within their respective spheres of influence. Additionally, the valuable opportunities for networking and collaboration were enriched. On 20<sup>th</sup> June 2023 Asst. Prof. Ajay Sao visited the Tarumitra institution to gather information on different environmental practices and methods of preserving endangered species.



Students' Forum for Environment  
Special Consultative Status (ECOSOC) at United Nations from 2005

Estd 1988

 **Tarumitra**  
Friends of Trees

## *Certificate of Energy Audit*

This certificate is awarded to **St. Xavier's College Mahuadanr, Latehar-822119, Jharkhand, India** for successfully completing an extensive Energy Audit, showcasing a proactive approach towards energy efficiency and sustainability.

This is valid till 30<sup>th</sup> June 2024

*Fr. Tony Pendanath SJ*



**Fr. Tony Pendanath SJ**  
Director, Tarumitra Bio-reserve  
Patna 800011  
[tarumitraindia@gmail.com](mailto:tarumitraindia@gmail.com)





Students' Forum for Environment

Special Consultative Status (ECOSOC) at United Nations from 2005

Estd 1988

 **Tarumitra**  
Friends of Trees

## *Certificate of Green Audit*

This is to certify that St. Xavier's College Mahuadanr, Latehar-822119, Jharkhand, India has successfully undergone a comprehensive Green Audit, showcasing its commitment towards sustainable practices and environmental stewardship.

This is valid till 30<sup>th</sup> June 2024

*Fr. Tony Pendanath SJ*



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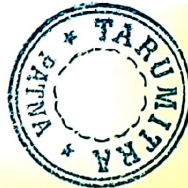
 **Tarumitra**  
Friends of Trees

## *Certificate of Environmental Audit*

This certificate is presented to **St. Xavier's College Mahuadanr, Latehar-822119, Jharkhand, India** for successfully completing a comprehensive Environmental Audit, demonstrating a steadfast commitment to environmental stewardship and sustainable practices.

This is valid till 30<sup>th</sup> June 2024

*Tony Pendanathji*



**Fr. Tony Pendanath SJ**  
Director, Tarumitra Bio-reserve  
Patna 800011  
[tarumitraindia@gmail.com](mailto:tarumitraindia@gmail.com)



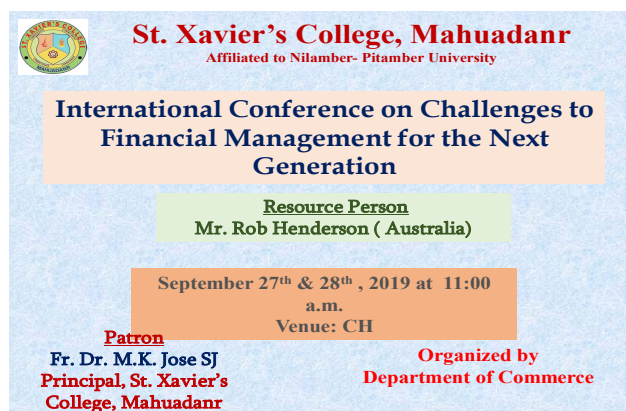


# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program :** International Conference on Challenges to Financial Management for the Next Generation
2. **Organizing Department / Cell :** Department of Commerce
3. **Date/Duration :** September 27<sup>th</sup> & 28<sup>th</sup>, 2019
4. **Number of Participants:** 65
5. **Detail description of the event:**

An international conference on “Challenges to Financial Management for the Next Generation” was held by the Department of Commerce on September 27<sup>th</sup> & 28<sup>th</sup>, 2019. The resource person of the conference was Mr. Rob Henderson who had come along with his students from Australia. All issues pertaining to the theme were discussed with great zeal and many arguments were brought forward. Asst. Prof. Sonam Gupta of the Department of Commerce strongly presented her views on the issue of financial management by today's youth. It was a productive session for all the participants and attendees of the conference.

6. **Brochure of the event:**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

7. Photo:



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program** : International Conference in Impacts of Politics on Education
2. **Organizing Department / Cell** : Faculty of Arts, SXCM
3. **Place** : LT-2
4. **Date/Duration** : September 18<sup>th</sup> to 19<sup>th</sup>, 2019
5. **Number of Participants** : 112
6. **Detailed description of the program** :

An international conference on “Impacts of Politics in Education” was organised by the Faculty of Arts of the College on 18<sup>th</sup> & 19<sup>th</sup> September 2019. The resource person of the conference was Miss Daisy Farley from Australia. Miss Farley and her students spoke at length of how politics impacts students today all over the globe. Asst. Prof Aditi Neha Ekka of the Department of Political Science, Deepanshu Minj and Deepika Baraik of the Department of English also gave their views in the topic. The session was anchored by Anisha Toppo and Abhishek Minj of the Department of English. The programme ended with the singing of the national anthem of Australia and India, both of which were sung by all attendees of the conference.

## 7. **Photo:**





# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

1. **Title of the Program** : International Conference on Radio Chemical Tracers in Marine Biology
2. **Organizing Department / Cell** : Faculty of Science, SXCM
3. **Place** : LT-1
4. **Date/Duration** : September 10<sup>th</sup> to 11<sup>th</sup>, 2019
5. **Number of Participants** : 67
6. **Detailed description of the program** :

An international Conference on “Radio Chemical Tracers in Marine Biology” was organised by the Faculty of Science, St. Xavier's College, Mahuadanr on 10<sup>th</sup> to 11<sup>th</sup> September 2019. The resource person of the conference was Miss Carla Trip who had come along with her students from St. Xavier's College, Australia.

The visitors from Australia presented their views on the theme very comprehensively. Asst. Professor Neha Minj from the Department of Mathematics and Pankaj Tirkey from the Department of Physics also presented papers on this conference. All students and staff of the Science stream attended this seminar and actively listened to the ideas discussed in it.

7. **Photo:**

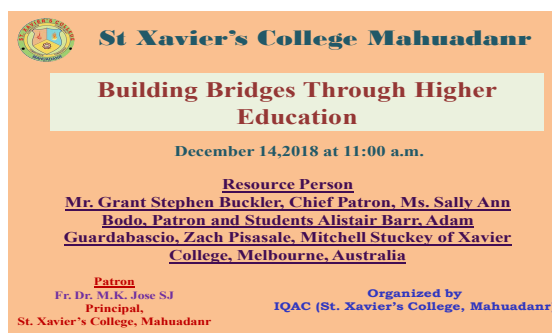


# St. Xavier's College, Mahuadanr

## Latehar-822119, Jharkhand

1. **Title of the Program :** International Seminar on “Building Bridges Through Higher Education”
2. **Organizing Institute :** IQAC (St. Xavier's College, Mahuadanr)
3. **Date/Duration :** December 14, 2018
4. **Number of Participants :** 46
5. **Name of the Resource Person:** Mr. Grant Stephen Buckler, Chief Patron, Ms. Sally Ann Bodo, Patron and the students Alistair Barr, Adam Guardabascio, Zach Pisasale, Mitchell Stuckey of Xavier College, Melbourne, Australia
6. **Detail description of the event:**

The college conducted a successful International Seminar on December 14, 2018. Its theme was *“Building bridges through higher education”* and which was ably organized by the organizing committee headed by the Principal. It brought together many participants from different corners of the world. Resource persons were Mr. Grant Stephen Buckler, Chief Patron, Ms. Sally Ann Bodo, Patron and the students Alistair Barr, Adam Guardabascio, Zach Pisasale, Mitchell Stuckey of Xavier College, Melbourne, Australia. Participants from different colleges also addressed the audience on the key role of Higher Education in assisting the economic development of specific regions through education and training, job development, entrepreneurship, creation of companies and building economies through individuals and organizations.
7. **Brochure of the event:**



# St. Xavier's College, Mahuadanr Latehar-822119, Jharkhand

8. Photo:

