GEO CLUB | IQAC | DEPARTMENT OF GEOGRAPHY | ST. XAVIER'S COLLEGE, RANCHI

REPORT ON

INTERNATIONAL DAY FOR DISASTER RISK REDUCTION

GEO CLUB - IQAC

Department of Geography

ST. XAVIER'S COLLEGE, RANCHI

13th October 2026

INTERNATIONAL DAY FOR DISASTER RISK REDUCTION



On 13th October 2026, the Geo Club under the Department of Geography conducted a programme on International Day for Disaster Risk Reduction where the club held programme according to the theme of disaster related risk and solution including a fire drill. A total of 462 students from various batches and academic disciplines participated in the event, along with faculty members from the Social Sciences and Natural Sciences. This event became a great success providing student's interaction with highly professional dignitaries, who discussed modern day disaster occurring and awareness with students along the visual of mock drill for fire safety.

ACKNOWLEDGEMENT

The Geo-Club, Department of Geography, St. Xavier's College, Ranchi, extends its heartfelt gratitude to the Principal, Rev. Dr. Fr. Robert Pradeep Kujur, for the presence among the dignitaries and making the event filled with enlightenment and a bold speech to encourage the students to be the part of the talk session with the dignitaries. We extend our gratitude to Vice Principal Dr. Fr. Ajay Minj for joining us together with the dignitaries.

Also the Faculty of Department of Geography, our Head of the Department Shri. Animesh Roy, IQAC Coordinator Dr. Shiv Kumar, Dr. Rajeev Ranjan Srivastav for all their guidance and support. Club Mentors, Mr. Sandeep Chandra and Ms. Angeline Toppo, Godwin sir to make this programme a success for their ongoing supervision and support on ground for their active participation in the International Day for Disaster Risk Reduction and Ankita ma'am and Anand sir for being present with students throughout the event.

Our special thanks go to Dr. Abhishek Anand and Col. Prof. Sanjay Srivastava for sharing insightful environmental disaster risk and solution, Raghuvendra Singh (Fire Station Officer) and to his team members for their dedicated on-ground support in the mock drill. We thank all students, faculty members, and volunteers whose enthusiastic participation made this initiative a big achievement for both Geo Club and The Department of Geography.

Also, the Secretary Samrat Topno, Deputy Secretary Alka Saw, Additional Secretary Ankit Gupta and Naveen for encouraging the fellow members and students to participate and help them in the model making and poster presentation**.** Rahul Kumar (Coordination Head) and his team for the on-ground support with his volunteers that made the running programme work smoothly.

EVENT'S

The International Day for Disaster Risk Reduction was observed by the Geo-Club, Department of Geography, St. Xavier's College, Ranchi, on 13 October 2026 at Fr. C. De Brouwer Memorial Auditorium. The programme commenced at 11:00 AM with a welcome address by the anchors, where they first gave a small introduction of the programme then greeted the principal, distinguished guests, resource persons, faculty members, and students.

Lighting of the Lamp

The welcome address was followed by the ceremonial lighting of the lamp by the dignitaries. This ceremony symbolized the spread of knowledge, hope, and awareness, marking the formal commencement of the programme. With the next step of felicitating the **'Shawl'** towards the Dignitaries, Memento and Sampling were also provided as a token of respect and appreciation.

Address by the Principal

The principal addressed the gathering with ***'Johar'*** (Jharkhand's greeting gesture) and highlighted the significance of disaster risk reduction. The session was short and brief but created an enthusiasm to the importance of education, awareness, and preparedness in helping students and communities respond responsibly to disaster risk.

Dance-Drama: "Echoes of the Earth"

The session continued with a dance-drama presentation titled **"Echoes of the Earth."** presented by Ankita Hansda (Cultural Head) and team. The theme explored the relationship between the Earth giving and Human's determinism slowly changing in greed. Through dance-drama and visual storytelling, the performance presented creative interpretations of elements of nature and human actions from receiver to greed of their revolution. It encouraged the audience to reflect on the importance of respecting nature and recognizing potential risks in human's over-exploited needs.

Guest Lecture by Dr. Abhishek Anand

The first guest lecture was delivered by Dr. Abhishek Anand, Head of the India Meteorological Department, Ranchi, Jharkhand. The session was about his professional association with meteorological services related to weather monitoring, forecasting, and early-warning systems, which play an important role in disaster preparedness/ awareness. The lecture formed part of the programme's focus on the role of major development in the information in reducing disaster risks. He put more weight on the words of 'Resilience starts at home'. He mentioned how a small training towards disaster preparedness could help many people.

Also, how the Hyogo and Sendai disaster changed the whole concept of disaster after preparedness to, awareness before it arrived and how India finally took disaster risk seriously after the 2004 Indian Tsunami. Also, the importance of the apps on the phone like 'Sachet' which alert the people of such disasters upcoming. And had a talk session with students where they asked many questions related to "framework for developed and underdeveloped countries", "Ranchi Urban Flood problem". Sir also highlighted the practical lightning safety measures in daily life. Advising people to not take shelter in trees or waterlogged paddy fields as they increase the chance of injuries and sometimes death.

Guest Lecture by Col. Prof. Sanjay Srivastava

The second guest lecture was delivered by Col. Prof. Sanjay Srivastava , Chairman of the Climate Resilient Observing Systems Promotion Council (CROPC), New Delhi, and a technical knowledge partner of the National Disaster Management Authority, Government of India, he addressed all the faculties and students and thanked St. Xavier's College, Ranchi for this on view talk with students for the Disaster alertness programme.

His words mainly focused on lightning safety, disaster preparedness, early-warning mechanisms, and reducing lightning-related fatalities as he mentioned that Lightning casualties are increasing

in number due to people's lack of awareness towards how to be safe. The session formed an important part of the programme by bringing attention to the need for knowledge, preventive measures, and community awareness in building disaster-resilient practices and learning. Also mentioning a traditional bamboo technique as precaution to be safe from lightning.

Vote of Thanks by Dr. Rajeev Ranjan Shrivastava

Following the guest lectures, Dr. Rajeev Ranjan Shrivastava delivered the vote of thanks to all the dignitaries for the session contributions of the disaster risk as well as how to be prepared and what are current trends that are the casualties for disaster related risk.

FIRE SAFETY MOCK DRILL

Welcome and Felicitation

The programme schedule included another welcome and felicitation session from 1:45 PM, marking the transition to the subsequent fire safety activities. At the hockey ground of the college department where a Fire Safety Mock Drill was conducted by **Raghuvendra Singh** (**Fire Station Officer**) and to his team members. Vice Principal Fr. Ajay Minj felicitated the Fire station officers.

Fire Safety Mock Drill and Demonstration

A fire safety mock drill and demonstration was presented. This practical session provided an opportunity to demonstrate fire safety procedures and emergency response practices. The activity highlighted the importance of remaining alert, following safety instructions, and understanding appropriate actions during a fire emergency.

Address by the Fire Station Officer

The Fire Station Officer addressed the gathering. This session introduced the importance of fire safety awareness and appropriate responses during fire-related emergencies. Where they had two types of cylinders in the showcase with how they were formed and used, also how different cylinders have been created for different disaster risk situations. Sir, also explained the different types of ABCD fire extinguishers, their respective uses for different classes of fire and the correct techniques for operating them during emergencies. And some strong measures to overcome the impact and not panic. He also mentioned that many cases happen due to lack of awareness and not knowing about the utilities in an emergency.

The programme included a concluding vote of thanks from Dr. Rajiv Ranajan Srivastav expressed appreciation to the guests, resource persons, college authorities, faculty members, organizers, and participants for their contributions to the event of the important lesson on mock drill.

MODEL MAKING & POSTER PRESENTATION

Apart from the Talk session and the Mock Drill the Geo Club also organized the competition of model making and poster presentation. Where the students from the department of geography presented their model message with various kinds of themes and ideas where the most highlighted part was the ‘Drought prevention & Mitigation’ where the model holds a diverse solution of controlling the flash floods. With various research on the Chauka system, Half Moon and Drip Irrigation and the participants' way of explanation towards their theme made the students more aware of the work to be done before the disaster. There were many other Models indicating modern use of sensors for detecting the calamities for people's awareness, modern development of Satellite Imagery for real time disaster update, many recent disasters like the Nepal flood and much more about the earthquake and cyclones.

Winners: Shreyash Group (Disaster Alert) & Sunny Kumar Group (Drought prevention and mitigation.

Runner Up: Ankush Sanga Group (Bhopal Gas Tragedy)

The Poster Presentation on the other hand was more significant with picture-messages where they define the role of humans, nature nurture, and various small steps to prevent the disaster risk. There were around 12 posters and 8 models that were presented in the programme.

Winner: Shreya Kashyap & Group (Disaster mitigation & Risk Reduction) **Runner Up** : Dipali & Hanshika (Disaster Risk Reduction)

T-SHIRT REVEAL: After the event's conclusion there was a Geo Club t-shirt reveal and some rapid-fire rounds with certificate distribution.

STUDENTS LEARNING

From a student's perspective, the programme was a great learning experience. The model and poster presentations, dance-drama based on the five elements of the Earth, anchoring, and fire safety mock drill provided valuable practical exposure. The interactive question-and-answer session with the IMD resource person, Dr. Abhishek Anand, encouraged students to think critically and enhance their geographical knowledge through questions related to geographical facts. The dedication and coordination of Geo-Club members, along with the guidance of faculty members, played a significant role in making the event successful.

Overall, the programme taught us that successful event management requires not only planning and hard work but also effective communication, mutual cooperation, and active participation. It helped us develop teamwork, creativity, leadership, and organizational skills while enhancing our understanding of disaster awareness and preparedness.

CONCLUSION

The celebration of the International Day for Disaster Risk Reduction (IDDRR) highlighted the importance of disaster preparedness, climate resilience, environmental protection, and collective responsibility in building a safer and more sustainable future. The cultural performances added a meaningful dimension to the celebration. The welcome dance created an atmosphere of enthusiasm, while *"Echoes of Earth,".* The technical session by Dr. Abhishek Anand, provided valuable insights into disaster risk reduction and climate resilience and Col. Prof. Sanjay Srivastava for focusing on the

major trends of disaster occurring in India. Raghuvendra Singh (Fire Station Officer) for practically demonstrating the mock drill for fire safety.

Overall, the celebration reinforced the message that **"Resilience Starts at Home."** Disaster risk reduction is not solely the responsibility of government agencies or scientific institutions; it requires awareness, preparedness, and active participation at every level of society.

PRINT & MEDIA COVERAGE

हिन्दुस्तान रांची, बुधवार, 14 अक्टूबर 2026 09

जेवियर्स में आपदा प्रबंधन पर किया जागरूक

रांची। संत जेवियर्स कॉलेज के भूगोल विभाग के जियो क्लब द्वारा मंगलवार को 'सुदृढ़ता घर से शुरू होती है' थीम पर अंतरराष्ट्रीय आपदा जोखिम न्यूनीकरण दिवस मनाया गया। मौसम विज्ञान विभाग के प्रमुख डॉ. अभिषेक आनंद ने आपदा तैयारियों और सीआरओपीसी अध्यक्ष कर्नल प्रो. संजय श्रीवास्तव ने बिजली गिरने की समस्या पर चर्चा की। रघुवेंद्र सिंह की टीम ने अग्नि सुरक्षा पर मॉकड्रिल कराई। छात्रों ने पोस्टर-नाटक से प्रस्तुतियां दीं। प्राचार्य डॉ. फादर रॉबर्ट प्रदीप कुजूर थे।

रांची, 14 अक्टूबर, 2026 दैनिक जागरण III

सुरक्षित समाज के लिए सामूहिक जिम्मेदारी पर जोर

रांची, वि : संत जेवियर्स कालेज के भूगोल विभाग के जियो क्लब ने आपदा जागरूकता, तैयारी और सामुदायिक सुदृढ़ता बढ़ाने के उद्देश्य से कार्यक्रम आयोजित किया। आइएमडी झारखंड (रांची) के प्रमुख डा. अभिषेक आनंद और सीआरओपीसी अध्यक्ष व एनडीएमए के तकनीकी ज्ञान भागीदार कर्नल प्रो. संजय श्रीवास्तव ने आनलाइन व्याख्यान दिए। डा. अभिषेक ने सेंडाई फ्रेमवर्क के अनुरूप आपदा तैयारी, क्षमता निर्माण और देश के संस्थागत ढांचे की जानकारी दी। कर्नल प्रो. संजय ने झारखंड में बिजली गिरने की घटनाओं पर खास ध्यान दिया। फायर स्टेशन के रघुवेंद्र सिंह और उनकी टीम ने अग्नि सुरक्षा की जानकारी देकर माक ड्रिल कराई।

आजाद सिपाही

रांची, बुधवार, 14 अक्टूबर, 2026
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सेंट जेवियर्स कॉलेज में आपदा जोखिम न्यूनीकरण दिवस



रांची (आजाद सिपाही)। सेंट जेवियर्स कॉलेज, रांची के भूगोल विभाग के जियो क्लब ने आपदा जागरूकता, तैयारियों और सामुदायिक सुदृढ़ता को बढ़ावा देने के लिए मंगलवार को 'रेजिलिएंस स्टार्ट्स एट होम' (सुदृढ़ता घर से शुरू होती है) विषय के तहत अंतरराष्ट्रीय आपदा जोखिम न्यूनीकरण दिवस का आयोजन किया। यह कार्यक्रम प्राचार्य डॉ फादर रॉबर्ट प्रदीप कुजूर (एसजे), उप-प्राचार्य डॉ फादर अजय मिंज (एसजे), रजिस्ट्रार डॉ फादर कैनेडी सोरेंग और डॉ राजीव रंजन श्रीवास्तव (उप-प्राचार्य, स्व-वित्तपोषित पाठ्यक्रम) के मार्गदर्शन में आयोजित किया गया। भूगोल विभाग के संकाय सदस्यों में अनिमेष रॉय (विभागाध्यक्ष), डॉ शिव कुमार (आइक्यूएसी समन्वयक), डॉ संदीप चंद्रा, एंजेलिन पी टोप्पो, गॉडविन परेरा, आनंद कुमार और अंकिता टोप्पो शामिल थे। कार्यक्रम में आइएमडी झारखंड (रांची) के प्रमुख डॉ अभिषेक आनंद और सीआरओपीसी के अध्यक्ष व एनडीएमए (भारत सरकार) के तकनीकी ज्ञान भागीदार कर्नल प्रो संजय श्रीवास्तव का एक ऑनलाइन व्याख्यान आयोजित किया गया। डॉ अभिषेक ने सेंडाई फ्रेमवर्क के अनुसरण पर आधारित आपदा तैयारियों, क्षमता निर्माण तंत्र और हमारे देश में संस्थागत ढांचे पर जानकारी दी। कर्नल प्रो संजय ने आपदा तैयारियों और जोखिम न्यूनीकरण के विषय पर चर्चा की, जिसमें उन्होंने झारखंड की सबसे प्रमुख आपदा 'तड़ित' (बिजली गिरने) पर विशेष ध्यान केंद्रित किया। फायर स्टेशन से आये रघुवेंद्र सिंह और उनकी टीम ने अग्नि सुरक्षा संबंधी जानकारी दी और एक व्यावहारिक (मॉक) ड्रिल का संचालन किया। इस कार्यक्रम में झारखंड वन विभाग के एसपीओ सुमन समीर भी उपस्थित थे। मॉडल-मेकिंग, पोस्टर प्रेजेंटेशन, वाद-विवाद और एक नृत्य नाटिका के माध्यम से छात्रों को आपदा प्रबंधन और जोखिम न्यूनीकरण के पहलुओं को समझने के लिए प्रेरित किया गया। इस कार्यक्रम का समन्वय जियो क्लब समिति के सदस्यों- सम्राट, अंकित, अल्का और नवीन-के सहयोग से किया गया।

Activate Windows
Go to Settings to activate Windows.

प्रभात खबर

रांची, बुधवार, 14.10.2026

संत जेवियर्स कॉलेज में आपदा जागरूकता की तैयारियों पर चर्चा

रांची. संत जेवियर्स कॉलेज, रांची के भूगोल विभाग के जियो क्लब ने आपदा जागरूकता को लेकर जागरूकता कार्यक्रम किया. विषय था आपदा जागरूकता को बढ़ावा देने के लिए रेजिलिएंस स्टार्ट्स एट होम. यह आयोजन अंतरराष्ट्रीय आपदा जोखिम न्यूनीकरण दिवस के अवसर पर किया गया. आइएमडी रांची के प्रमुख डॉ अभिषेक आनंद व सीआरओपीसी के अध्यक्ष व एनडीएमए (भारत सरकार) के तकनीकी ज्ञान भागीदार कर्नल प्रो संजय श्रीवास्तव का ऑनलाइन व्याख्यान हुआ. डॉ अभिषेक ने सेंडाई फ्रेमवर्क के अनुसरण पर आधारित आपदा तैयारियों, क्षमता निर्माण तंत्र और हमारे देश में संस्थागत ढांचे पर जानकारी दी.

DIGNITARIES FACILITATION







“ECHOES OF EARTHS”









“FIRE SAFETY MOCK DRILL”









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