



SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI

DEPARMENT OF GEOLOGY & GEOINFORMATICS

Report on Earth Science Week Exhibition

Introduction

The Department of Geology and Geoinformatics organized a two-day Earth Science Exhibition on the 14th and 15th of October, 2024, as part of the celebrations for Earth Science Week. The primary objective of the exhibition was to promote awareness, curiosity, and understanding of Earth sciences among students, teachers, and the general public. This event served as a platform for showcasing the creativity, scientific acumen, and interest of students in geological sciences.

Chief Guest of the event- Dr. Chandrakant Bhoyar (Regional deputy Director, Groundwater survey and development agency, Amravati.

Guest of Honor- Shri. Rajesh T. Sawale (Senior Geologist, Groundwater survey and development agency, Amravati.

Guest of Honor- Dr. Imran Sheikh (District Mining Officer, Mining Department, Collector office, Amravati)

Chairperson- Dr. Gajanan V.Korpe (Principal, Shri Shivaji Science College, Amravati)

Conveynor- Dr. Mayura M. Deshmukh (Head, Department of Geology and Geoinformatics, Shri Shivaji Science College, Amravati)

Exhibition Highlights

The exhibition included a wide range of activities and displays aimed at engaging visitors and enhancing their knowledge of Earth sciences. Key highlights of the event included:

- **Poster Presentations****: A visual display of geological concepts and Earth science topics designed by students.
- **Model Displays****: Interactive and static models that demonstrated geological phenomena and processes.
- **Geological Games****: Fun and educational games designed to test participants' knowledge and understanding of geology.

Competitions and Participation

Three competitions were organized during the exhibition, encouraging active participation from students. The details of the competitions are as follows:

- **Poster Competition****: 20 students showcased their skills by creating informative and visually appealing posters on various Earth science topics.

- ****Model Competition****: 22 students participated, presenting creative and scientifically accurate models to explain geological concepts.
- ****Geological Games****: 13 students participated in games that combined fun with learning, focusing on geological trivia and puzzles.

Visitor Statistics

The Earth Science Exhibition witnessed an overwhelming response from the academic community of the Amravati region. A total of 13 institutes, colleges, and schools participated in the event. Over the two days, 550 students visited the exhibition, making it a highly successful and well-attended program. These visitors actively engaged with the exhibits and provided positive feedback about the event.

Organizational Efforts

The success of the exhibition was a result of meticulous planning and execution by the Department of Geology and Geoinformatics. Faculty members, staff, and students worked collaboratively to ensure the smooth functioning of the event. Special efforts were made to curate the exhibits, manage the competitions, and guide the visitors throughout the program.

The Earth Science Exhibition was a significant step toward creating awareness about Earth sciences and fostering interest among students. The event not only provided a platform for students to showcase their talents but also encouraged interactive learning through models, posters, and games. The enthusiastic participation of students and visitors highlighted the importance and relevance of geological sciences in today's world. The Department of Geology and Geoinformatics extends heartfelt gratitude to all the participants, visitors, and organizers who contributed to the grand success of this event. We look forward to organizing more such initiatives in the future.

Information Broucher as follows:-

Shri Shivaji Education Society, Amravati's
Shri Shivaji Science College, Amravati
 NAAC: A+ Grade (CGPA 3.42), PM USHA: Component-3 Grant (Strengthen College),
 UGC: CPE, NIRF - 2024 : Rank - 99, DBT: STAR College (Strengthening Component), DST: FIST,
 ISO: 9001-2015, SOBAU: Lead College, Career Katta: Centre of Excellence

DEPARTMENT OF GEOLOGY

EXPLORING EARTH

- Geo Address
- Geo Models
- Earthwork's Poster
- Earth Explorer Games

Date : 14, 15 October, 2024

- Venue -
 Department of Geology,
 Shri Shivaji Science College, Amravati

Mr. S. K. Paunikar Mr. K. P. Tiwari Dr. Mayura Deshmukh Dr. G. V. Korpe
 Coordinator Coordinator Convener Principal
 Dept. of Geology Dept. of Geology Dept. of Geology Shri Shivaji Science College,
 Mob. No. 8855868058 Mob. N. 8087849328 Shri Shivaji Science College, Amravati
 Amravati

Invitation Card as follows

Shri Shivaji Education Society Amravati's
SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI
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Department of Geology & Geoinformatics
 Earth Science week celebration & Geological and Geoinformatics
 subjects society Inauguration

INVITATION

Department of _____

- Guest of Honor -
Shri. Rajesh T. Sawale
 Senior Geologist Groundwater
 Survey and Development Agency,
 Amravati

- Chief Guest -
Dr. Chandrakant Bhoyar
 Regional Deputy Director Groundwater Survey
 and Development Agency Amravati Region,
 Amravati

- Guest of Honor -
Dr. Imran Sheikh
 District Mining Officer
 Mining Department Collector Office,
 Amravati

Respected Sir / Madam,

We are delighted to invite you to join us in celebrating Earth Science Week with an exciting Earth Science Exhibition and the grand Inauguration of the Geological and Geoinformatics Society. The exhibition will showcase innovative Posters, Models and Geological games of Geology & Geoinformatics. Your presence will be a great encouragement to our students.

Geological Society

- President - **Ashu Bhujbal**
- Vice President - **Prathamesh Sawale**
- Secretary - **Shrikant Gawai**
- Joint Secretary - **Prem Pawar**
- Treasurer - **Parth Gubre**

Geoinformatics Society

- President - **Ruchita Pande**
- Vice President - **Kiran Naik**
- Secretary - **Pratik Charchan**
- Joint Secretary - **Nandini Durge**
- Treasurer - **Ayush Patil**

Chairperson
Dr. G. V. Korpe
 Principal
 Shri Shivaji Science College,
 Amravati

Convener
Dr. M. M. Deshmukh
 Head
 Department of Geology & Geoinformatics
 Shri Shivaji Science College, Amravati

- Organizing Committee -

- Mr. Saurabh K. Paunikar Mr. Kartik P. Tiwari
- Ms. Alshwarya S. Uke Mr. Gaurav K. Kadu
- Ms. Shivani D. Sarde Ms. Mayuri G. Chavhan

- Members -

P. G : Prajwal Tikhe | Tuba Firdous | Vanshika Chaudhari
 Vaishnavi Thakur | Bhagyashree Kumbhare

U. G : Kirti Ingole | Saniya Dupatte
 Trupti Rathod | Renuka Chikhalkar

**Date : 14 / 10 / 2024
 & 15 / 10 / 2024**

Time : 10.30 AM

Venue : Second Floor of New Library

List of students who participated in Model, Poster and Geological games presentation with topics as follows:-

List of Participants for Model Presentation

Sr. No	Name of Student	Group /Class	Topic
1.	Saniya Dupatte Tanvi Solav	B.Sc I [Major]	Crystallographic Models
2.	Meet Ambekar Trupti Rathod Shravani ujjainkar	B.Sc I [Major]	Earthquake and Earthquake of chikhaldara
3.	Alisha chimote Disha Bhilawekar	B.Sc I [Major]	Stages of river
4.	Laxmi toned Tejaswini Hissal	B.Sc II [CAP]	Coal Mines of India
5.	Vedanti Sonparote Aditi Yadav	B.Sc III [CAP]	Processes of Fossilization
6.	Bhagyashree Kumbhare Trupti Khandare Vaishnavi Thakur	M.Sc I	Geostationary satellite
7.	Tuba Firdous Kiran Naik	M.Sc I	Remote Sensing Processing
8.	Priya Dhoke Vanshika Chaudhary	M.Sc I	Pocket Stereoscope
9.	Achal Samrat Diya Thakare	B.Sc I	Atmospheric layers

List of Participants for Poster Presentation

Sr. N0	Name of Student	Group /Class	Topic
1.	Rasika Kshirsagar Chaitali Manjare	B.Sc I [Major]	Zeolite Family
2.	Renuka Chikhalkar Shubhi Hiranwar	B.Sc I [Major]	Oil Fields of India
3.	Saloni Bhatkar Suman Madnani	B.Sc I [Major+Minor]	Geology and its branches
4.	Samiksha Bhatkar Nisha Kushwaha	B.Sc I [Major+Minor]	Geology and its Scopes
5.	Ragini Dihiye Rushika Maliye	B.Sc II [PHG]	History of Kohinoor
6.	Ashutai Bhujbal Rani Mohod	B.Sc III [PHG]	Top Geology colleges/Universities in india
7.	Vishakha Tayade Gayatri shelke	B.Sc III [CAP]	Hydrological Cycle
8.	Sayali Lunge Renuka Mohture	M.Sc I	Introduction to GIS
9.	Ruchita Pande Nandini Durge	M.Sc II	Chandrayan ‘ The journey of ambition to moon
10.	Vinay Tayade Ayush Patil Yashwant Taware	M.Sc II	Landsliding

List of participants for Geological Games

Sr. NO	Name of Student	Group /Class	Game Name
1.	Chirag Kumare Manav Wankhade	B.Sc. I (Major)	Identify the mineral and put the ball in bin/pot
2.	Aditi Wahane Shrushti Manwar	B.Sc. II (PHG)	Rock Cycle
3.	Pratik Charjan	M.Sc. I	Subject base Quiz competition
4.	Apurva Dhurve & Bharti Uike	B.Sc. I	Toposheet Reading Game
5.	Pranay sukhdeve Samruddhi Sirsat Pranav Khangar	B.Sc III	Interior of Earth
6.	Ashutosh Sahare	B.Sc I	Dartboard Geological Game
7.	Abhay Gawai Athar Khan	B.Sc I	Moh's Scale of Hardness geological game

Registration list of visitors

SHRI SHIVAJI SCIENCE COLLEGE, AMRAVATI DEPARTMENT OF GEOLOGY & GEOINFORMATICS EARTH SCIENCE WEEK 2024 REGISTRATION LIST						
Sr. No.	Name Of School/ College / Institute	Co-ordinator / Parents Name	Date	Class	No. of student	Remark / Feedback
1	Shri shivaji science college	D.V. Ladhe A.M. kale	14/10/24	11 th (B) 11 th (D)	60	Super.
2.	velocity career guidance and Academy	Pratful Shahade	14/10/24	11 th & 12 th	80	The Organisation of program was very informative & co-ordinator & staff also very helpful & we get good knowledge about Geological aspect.
3)	Amf feshil office	B.V. Wavare	14/10/24	VRO		Best.
4)	Anand Madharnik Vidyalaya Amt.	Komal A. Bhogde	14/10/24	8 to 10 th std	85	This exhibition was very informative. I am very happy for this opportunity. PLS
5)	shivaji multipurpose sec ^l & higher sec ^l School	Kiran A Ghogade	14/10/24	10 th	35	प्रदर्शनी आविश्कार-योग्यता आणि विद्यार्थ्यांच्या हातून आविश्कार सादर करून घ्यायला येत आहे. क्रायड!
6)	shri premkishor sikachi vidhalaya Amt.	Sima A. Vyas	14/10/24	9 th to 10 th	30	The exhibition is too good and also useful for our students. Best Luck and good job Geography team.

Sr. No.	Name Of School	Co-ordinator Name	Date	Class	No of Students	Remark
7	Shri Shivaji Science College	Dr. B.T. Dhobale	15/10/24	11 th (A)	35	Presentation was good Games interesting & knowledge
8	Adarsh Puv Madhy. & Madhyamik school. Amt	Miss. Pallavi P. Puri	15/10/24		35	very interesting & knowledgeable information for teachers & students
9	Shri Shivaji Science College.	N. S. Dangarkar	15/10/24	11 th (C)	35	Presentation was very good, exhibition was very interesting & knowledgeable.
10	Smt. K. D. Sikchi Education Academy Dargapur	Arsadha Gawande	15/10/24	10 th	3	presentation is very amazing and interesting.
11	School of Scholars, Malkapur, Dist-Buldana	Swapnil C. Salunkhe	15-10-24	8 th to 12 th	13	Very Good knowledge information for students
12	Shri Shivaji Arts & Com. College Amt.	Dr. Shubhangi Deshmukh	15/10/24	11 th & 12 th Arts	90	विद्यार्थ्यांनी सुगमरीतीने विषय माहिती प्रेझेंटेशन करून दिली.
13	A.S. Pathak, sub. Div. Engg. P.W.D. Div. Connaught	—	15/10/24	—	—	very good knowledge of students about Geography & botany. well asked question to him.

Photographs of programme as follows:-



Dr. Chandrakant Bhoyar Inauguated programme by cutting ribon



Dr. Chandrakant Bhoyar donated a book named as Bhujalgatha to college



Dr. G.V. Korpe Visited to Earth Science Exhibition and asked questions to the students



Velocity coaching classes, Amravati visited Earth Science Exhibition



Shri premkishor sikchi vidyalaya , Amravati visited Earth Science Exhibition



Mr.K.P.Tiwari interacted with students



Trupti rathod explained the concept of earthquake to the students



Dr. Radhika Deshmukh & Dr.Revati Khokale visited Earth Science Exhibition



Shri Shivaji arts and commerce college, Amravati visited Earth Science exhibition



Group photo with PG students

Place:-Amravati

Date:-22/10/2024

Head
Dept. of Geology & Geoinformatics
Shri Shivaji Science College,
Amravati