# Geonews



Published by the Geoscientists Society of Rajasthan Udaipur-313001

Vol. No. 2 Issue 2 October15,2022 pp.1-12

## From Editor's Desk:



Dear GSR Members,

Greetings! Our much anticipated current issue of *Geonews* is in your hands. We have made tremendous efforts to bring you this edition filled with inspiration and information as intended. As with many journeys, especially at the onset, there's always a challenge that seems to defy our plan, we also encountered unforeseen challenges but the challenges that we endeavor to overcome so that we can continue unabated.

After swearing in of newly elected executive body, it was realization of all members to publish "*Geonews*", for circulation among us to update all the latest. This Vol. 2 Issue 2 Oct15, 2022 is picturesque and prepared by inputs from members by various ways providing relevant information and sincere efforts.

Enjoy the issue.

Sincerely
Prof (Dr.) Govind Singh Bhardwaj
Editor

## Society's activities at a glance

The executive meetings were held from time to time, as per the by-laws of the society in healthy and constructive manner. The frequent executive meetings, distribution of mineral specimen box to schools and arrange scientific talks during distribution of the specimen box. Society always organizing important celebrations, workshops, seminar, symposia, field visits, society, mining industry entrepreneurs always remain beneficiary.

#### Frequent meetings of executive

Systematic meeting held to discuss relevant agenda and proceedings of the meetings recorded for the future. There

are six executive body meetings during January 22 to till date.

## "Geologists' Day" 3<sup>rd</sup> April 2022

Webinar organized, on 3<sup>rd</sup> April to celebrate **Geologists Day**, jointly by the Department of Geology MLSU Udaipur, Society of Alumni Geology Department MLSU Udaipur and Geoscientists Society of Rajasthan. The venue was Department of Geology, MLSU.

In this webinar Guest Speaker was Dr Pushpendra Singh Ranawat, Former Professor & Head, Department of Geology MLSU Udaipur. He has delivered on the topic "Geologist Day Musing-the unsung subject & scientists that impact the humans and Earth the most!"

Sh N K Kavdia, Former Head, Exploration, Hindustan Zinc Limited & Executive member delivered a talk on the topic

"Global trends in mineral exploration and discoveries" In this webinar Prof. B. R. Bamniya Chairman Faculty of Earth Sciences MLSU, Udaipur, Dr. Ritesh Purohit, Dr. Harsh Bhu, Sh. S. C. Agrawal Dr. S. K. Vashisth, were on the dais as invitees. Dr. Harish Kapasya, was organizing secretary of the webinar. The speakers described the role of geologists for the betterment of mankind but it was

realization of all that recognition of the geologist in the society is not as per their contribution.



Sh N K Kavdia, Sh S.C. Agrawal and Dr M K Somani during webinar deliberations on 3<sup>rd</sup> April 2022

**Elections** were systematically conducted as per the society's' norms, under the guidance of Dr. R.L Jodawat as Chairman, Dr. S.C. Rai and Sh Arun Malu as members. Nominations were invited in prescribed format, duly signed by the candidate and seconded by registered member of the society. After scrutiny of nominations, valid nominations were declared and finally new elected body came in to the

existence. President Sh. S. C. Agarwal nominated two executive members at the time of AGM duly approved by all. The newly elected executive body sworn in and joined office after taking oath. Oath ceremony was held after the general body meeting. New office bearers are as follows

# Elected New Executive Body of the Society for the year 2022-23- 2023-24

Sh. O.S.Siroya President M. +919414167574

Marble Mining and Processing Industrialist

Sh. N.S.Khamesra Vice President +919828072556

Ex Addl. Director DMG

Dr M.K.Somani Secretary M. +91 8275680900

Ex Regional Geologist IBM

Sh. B.S. Yadav Treasurer M.+919414165961

Mine owner & consultant

Sh. V.P.Sharma Jt. Secretary M.+9198282886453

Ex Director GSI

Prof Dr G.S.Bhardwaj Editor M.+919414066008

International Chief Scientist Geo-explore

and Ex Professor,

and MPUAT University Nodal Officer GIS

#### Executive members:

Dr. R.L.Jodhawat M +91 9950513331

Ex Professor Geology Department, MLSU

Sh. N K Kavdia M + 91 9829223428

Ex AGM Exploration HZL

Sh.P. C Samar M +91 9414289492

Ex Superintending Hydro-geologist PHED, Rajasthan

Dr. Shabbir Hussain M+91 9414039234

Ex Deputy Director General GSI

Dr Ritesh Purohit M+91 9414201976

HOD Geology Department, MLSU, Udaipur

Dr Maya Chaudhary M+91 9664141837

Assistant Professor Geology, Geology Department, MLSU, Udaipur

Sh. S.N. Dodia M+91 7023017417

Additional Director Geology, Directorate of Mines and Geology, Govt. of Rajasthan.

### Jodhpur Chapter:

Vice President Dr S R Jakhar M+91 9664141837

HOD Geology Department, JNV, Jodhpur

## **Annual General Meeting (AGM)**

AGM was held on 22.4.2022 with **World Earth Day** Celebration. The following agenda items were taken in to consideration

- i. Presentation of the report of the society activities for the period 2020-21 to 2021-2022.
- ii. Presentation of the statement of accounts for the period 2020-21 to 2021-2022

- iii. Swearing in of new executive committee by the Chief Guest Sh M L Lunawat (Mines owner and industrialist) followed by his address.
- iv. Presentation of Key speech by Shri Dilip Vyas, Ex.
   Senior GM (Geology and Technical), GMDC,
   Ahmedabad on the earth day.
   The venue was Hotel Mukund Villas, Gulab
   Bagh -RMV Road, near Hariyali restaurant,
   Udaipur.

The program and meeting were followed by dinner.



World Earth Day Celebration 2022: Guests on the dias Dilip Vyas keynote speaker, Sh.M. L. Lunawat Chief Guest, Guest of Honour Sh. P. K. Verdia.



Newly Elected Executive Body of the Geoscientists Society of Rajasthan (From left. Sh N K Kavdia, M. K.Somani, Dr R.L. Jodhawat, Dr Shabbir Hussain, Sh S.N. Dodia, Sh V.P.Sharma, Dr G S Bhardwaj, Sh O S Siroya, Sh N S Khamesra, Sh PC Samar, B S Yadav, Dr Ritesh Purohit, Dr Maya Choudhary and on Dias Dr S K Vashisth Outgoing Secretary, Sh Dilip Vyas Invited Key note Speaker from Gujarat, Sh. M L Lunawat Chief Guest, Sh P.K.Verdia special invitee Past President & Patron, Sh S C Agarwal Outgoing President)



Swearing in & Oath-taking ceremony of newly elected executive body of the Geoscientists Society of Rajasthan for the year 2022-23 to 2023-24

## **World Earth Day Celebration**

World Earth Day celebration was organized at Hotel Mukund Vilas, Gulab RMV road, Udaipur on 22 April 2022. Chief Guest were M.L.Lunawat prestigious mine owner of the town, Mr Dilip Vyas Ex GM GMDC, Gujarat invitee Key Speaker. The celebration programmes proceedings was handled by the outgoing secretary Dr S.K.Vashisth in excellent manner, giving due respect to all. The outgoing president Sh S.C.Agarwal enlighten about the activities of the society. Sh Dilip Vyas delivered his life time experiences in mining industry, since he is expert in mining and geology both discipline.



Sh Dilip Vyas, invited Keynote speaker from GMDC, Gujarat, delivering his lifetime experiences.

Sh Dilip Vyas, deliberately explained the role of geoscientists in mining, environment and dedication for the Earth as a whole. He has shared his versatile experiences of lignite, bauxite and metal exploration and mining. The GSR privileged to invite him, since he was involved in vibrant

Gujarat Summit, and elaborated about the summit. He is holding key positions in several committees and their inputs to them as a geoscientist, his contributions at various levels and industries expectations, he tried to fulfill. He also projected hurdles and difficulties in efficient workings.





World Earth Day Celebration 2022: GSR Members listening the speakers.

Member speaker Sh. Sudhir Bhatnagar could not attended due to important assignment of outstation and Professor Govind Singh Bhardwaj was asked to deliver and he has pointed about the soil health and appealed all to support save soil movement and conscious planet movement launched by Isha Foundation under the dynamic visionary spiritual leader Jaggi Vasudev Sadguru. Sh Mangi Lal Lunawat in his address projected problems of mining industry and asked all experts to find out ecofriendly solution with futuristic approach.



Prof. Dr. Govind Singh Bhardwaj delivering his speech On Earths health and hygiene



Felicitation of following Geoscientists on Earth Day 2022: Outgoing president Sh. S.C. Agarwal, Dr M.K.Somani, Sh. Bhupendra Singh Yadav treasurer, Sh N.S.Khamesra, Former president Dr. R. Choudhary, Prof Dr. Vinod Agarwal, Dr Ritesh Purohit and Maya Choudhary.



World Earth Day Celebration 2022: Group photo taken on 22.4.2022 after dinner, at Lawn Hotel Mukund Vilas.

(Right to left Mr Shukhwal, Sh Jhamrani, Sh P C Samar, Sh N.S. Khamesra, Sh S C Agarwal Outgoing President, Sh Dilip Vyas GMDC, Dr R. Choudhary past President Society, Sh B S Yadav, Dr MK Somani, invitee Sh C.B.Purbia, invitee Sh Rishi Arya, Prof Dr. Govind Singh Bhardwaj, Sh NK Kavdia, Sh Roshan Lal Shreemali, Sh S.N.Dodia, Dr S K Vashistha, Sh Arun Malu, Sh N.P.Singh, Sh Rakesh Devpura, invitee)

## **World Environment Day**

World environment day celebration was held at Seminar Hall, hotel Mukund Vilas, Gulab Bagh Road Udaipur.



Sh. D.S.Mehta welcoming keynote speaker Sh R.K.Jain IFS and RCF, Udaipur

Shri R.K.jain IFS, Regional conservator of forests, Udaipur region delivered a talk on "पर्यावरण संरक्षण..एक परिदृश्य.. चुनोतीया एवं समाधान"



World Environment Day celebration 2022: Sh. R.K. Jain IFS, delivering his keynote address.

Sh. R K Jain Conservator of Forest explained the environmental issues by his simplistic power point presentation. Day to day life related highlights about individual responsibility, joint responsibility and corporate responsibility. In his talk he has emphasized on the tree's plantations massive drive by each one and all jointly.

Sh. Jain nicely elaborated about the environmental issues giving live examples, blended with his real-time experiences in forest department.



World Environment Day celebration 2022: Geoscientist's fraternity, listening keynote speech of Sh. R. K. Jain IFS, RCF Udaipur.

The society organized a nice informative talk and thanks to Sh R.K.Jain. It has been requested by all to the president to send all suggestions come out to the government. The newly elected president Sh Onkar Singh Siroya delivered his speech and assure all to involve in action oriented constructive activities in the benefit of society and public. Mr V. P. Sharma, Conducted proceedings of the program in nice manner. All necessary arrangements have been made by Sh B.S.Yadav and Sh Arun Malu. Vote of thanks was given by Sh. N. S. Khamesra. During the program high tea was served to all.



World Environment Day celebration 2022: Prof. Dr. Govind Singh Bhardwaj delivering on the topic "Responsibility of geoscientists to maintain world environment"

Dr. Bhardwaj stated that society looks the face of geoscientists and it is morale responsibility to contribute by various ways/ inputs to get optimal output and conserve nature for future generations.



Sh N S Khamesra presenting shawl to guest speaker Sh R K Jain



Sh D. S. Mehta, Sh S.C.Agarwal, Sh Ashok Paliwal and Sh.V.P.Sharma during Ajwain plant distribution



Sh Basanti Lal Babel, Sh. S.C.Agarwal and Dr. R.L.Munshi with holding Ajwain plant in cheerful mood



Sh.N.K.Kavdia and Sh.Ashok Paliwal with Ajwain plant



Dr.R.L.Munshi interacting with guest speaker Sh R.K.Jain, Sh.O.S.Siroya and Sh.V.P.Sharma



Sh.N.S.Didiya, Sh.B.S.Yadav, Sh.V.P.Sharma, Sh.O.S.Siroya with guest speaker Sh R.K.Jain on the World Environment Day celebration after healthy deliberations

## Welcome of new members

Following new life members joined in the year 2022

- Manish Mathur, from Directorate of Mines and Geology Rajasthan
- Dr Shailesh Kumar Yadav, from Defence Department.
- 3. Shailendra Dashora, IAS

## Other Constructive Inputs by the society

The Geoscientist Society of Rajasthan, through a news item in "Dainik Bhaskar" dated 22.05.22, Chittorgarh edition learnt that the Bhojunda stromatolite exposures, a declared National Monument site is left unattended and likely to be encroached upon by locals. Neither it has been protected by fencing etc. nor any display board emphasizing the importance of this site has been placed and that some illegal mining is also being done there.

The Geoscientists Society of Rajasthan took a note of it and wanted to express its concern to protect and develop the monument site. The society constituted a committee consisting of Shri O. S. Siroya, President along with three executive members Dr M. K. Somani, Arun K. Maloo and B. S. Yadav. The committee visited the site on 29.05.2022 to witness the condition and encroachment activity at the monument site. The location of these classic stromatolite exposures is near Bhojunda village South- west of Chittorgarh City, near Government RCDF Saras Dairy plant and Chittorgarh Medical College. As per GSI records (Special Publication no 61) the site has been declared as National Geological Monument way back in 1976 and the area was being protected by the Sheep and Wool authorities of Chittorgarh, Rajasthan. But during the site visit the committee observed that no such protection was provided by the concerned authorities and that some illegal mining for soil by locals is reported.



Location of Bojunda Stromatolite geoheritage monument

The committee expresses its concern over the issue and wishes to bring this matter to your notice with the following suggestions. This report was sent on 16 August 2022 to D.G. GSI, Kolkata, HOD Western Region Jaipur, Director, Mines and Geology Govt. of Rajasthan and Addl. Director Geology, DMG, Udaipur, Collector Chittorgarh, ME DMG Chittorgarh, Sr.Geologist DMG Chittorgarh with the following remarks.

- 1. The area should be protected from encroachment and illegal mining activities.
- 2. Proper sign board with its importance be placed at the site.

- Approach to the site should be provided for the visitors.
- 4. It may be developed in collaboration with the tourist's department and publicized for attracting tourists. The site is located very near to the Diamond Circle, a diversion point of National highways developed by NHAI.

This report was also circulated to the GSR members.



GSR constituted committee members visited the Bojunda Chittorgarh Geoheritage site

It is requested to kindly take up the matter with concerned authorities and ensure protection of this site of national importance.



Outcrop showing excellent preservation of Bojunda Stromatolite

The location of these stromatolite exposures is near Bhojunda village South- west of Chittorgarh City, near Government RCDF Saras Dairy plant and Chittorgarh Medical College. (Google location map enclosed.)

### Topo sheet no 45 L/9

Lat: 24<sup>0</sup> 50' 23" Long: 74<sup>0</sup> 35' 01"

The area lies north of Udaipur Chittorgarh Highway near Bhojunda. The area comprises of sedimentary rocks of Vindhyan group, which started deposition, about 1400 million years ago. Stromatolites have been found developed in Vindhyan limestone (dolomitic) in nature, grey to offwhite in color.

The general strike is N 30<sup>0</sup> E- S 30<sup>0</sup> W with moderate to steep, (55<sup>0</sup> to 65<sup>0</sup>) dips due West. The stromatolites are exposed at surface of dolomitic limestone, sub rounded to oval in shape thickness varying 4 cm to 5 cm some of the site's photograph are given below. The columns of stromatolite are 10 to 15 cm in height.

## Distribution of mineral sample box

The society under the leadership of Dr M K Somani and B S Yadav, assisted by Sh Arun Malu senior executive member creating awareness among young generations by providing mineral sample boxes to schools, so that students get benefitted out of it. Several respected members of the society attended and participated in sample box handing over programs, organized from time to time.



Handing over of sample box at Tulsi Niketan Residential School, HM Sect 4, Udaipur on 26.2.2022



Dr Ritesh Purohit at Tulsi Niketan Residential School during mineral sample box handing over program



Dr Maya Choudhary introducing geology to the students of Tulsi Niketan Residential School

During the program Dr. M. K. Somani explained the importance of societys' programmes of mineral sample box distribution.



Dr M.K. Somani introducing importance of minerals Ex National president MEAI India Sh. A. K. Kothari elaborated mining, geology, environment and role of every individual to safe guard the nature.



Sh Arun Kothari Ex National President MEAI sharing with Tulsi Niketan students



GSR members on dias and students



GSR members handing over mineral sample box to St. Metthu School authority

Along with mineral sample box, a descriptive mineral specimen book entitled "Practical Guide Book for Mining Geology LABORATORY MANUAL", authored by Dr. Govind Singh Bhardwaj also presented for students' knowledge sharing to readily available in school library. ISBN 978-93-5156-100-2 © Author2013



Dr. Ritesh Purohit delivering his talk



Dr Maya Choudhary sharing her views with students



Prof. Dr. Govind Singh Bhardwaj addressing students of St Mattheu School Rani Road Udaipur



GSR Members at St Mettheu School at the time of mineral sample box distribution

## **Newspaper Clips and Other Information for Update**



जियोसाइटिस्ट सोसायटी ऑफ राजस्थान के तत्वाधान में हुए कार्यक्रम की अध्यक्षता ओकार सिंह सिरोपा ने की। विशिष्ट अतिथि बन संरक्षक आर.के. जैन थे। सोसापटी के सह सचिव बीपी शर्मा ने बताया कि खली चर्चा की गई।

प्रकृति साधना केंद्र पर आयोजित गोप्टी में अध्यक्षता डॉ अनुराग प्रियदर्शी ने की। रेवती सीमाली ने

## मिड़ी में आर्गेनिक कार्बन की कमी

उदयपुर, राजस्थान भूवैज्ञानिक सोसायटी की वार्षिक आम सभा हुई। मुख्य अतिथि मांगी लाल लुणावत थे। मुख्य वक्ता दिलीप व्यास थे। उल्लेखनीय कार्य के लिए कुछ सदस्यों का अभिनन्दन किया। वक्ता के रूप में डॉ गोविंद सिंह भारद्वाज ने बताया कि भारत तथा पूरे विश्व में मिट्टी में आर्गेनिक कार्बन की कमी हो गई है। इस दौरान राजस्थान भूवैज्ञानिक सोसायटी की गठित कार्यकारिणी में ओंकार सिंह सिरोया अध्यक्ष, एनएस खसेसरा, उपाध्यक्ष, एमके सोमानी सचिव, वीके शर्मा सह सचिव, कोषाध्यक्ष भूपेंद्र यादव, प्रधान सम्पादक प्रोफेसर राव गोविंद सिंह भारद्राज निर्वाचित हुए।



# बारां 06-10-2022

## **अंतरराष्ट्रीय भू विविधता विसासत दिवस आज** • रामगढ़ क्रेटर में होंगे कई विकास कार्य संवरेगा रामगढ़ का जियो हैरिटेज...6.94 करोड़

रुपए से ट्रैक, सिंह द्वार और साइनेज, पार्क बनेंगे वह है समगढ़ केटर में विकास

मध्यक्ष भूति । वह

अंतरपट्टीय भू विविधन विश्वमत क्रांतर मुख्या को स्थान जाएगा जिले में राज्याद के लेकर जिलागात, सोरासर, करियाधार, शहरबाद भू विश्वास को सहेते हुए हैं। विश्व प्रसिद्ध नामाह केटर में ट्रेक, मिर डार.

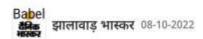
अवस्ति प्रांता अंटर में ट्रफ, सार डार, सब्दोग, पाने आदि से लिए 6,04 सदीए मण्ड, स्पीकृत से चुने हैं। बार्ग किले में रायम्ब केटर की लेकर आकर्षण हाड़ीतों ही नहीं देश-विदेश से यहां पा शोधकर्ता पहुंचते हैं। साल 2020 में केटर को शंकियांकि मान्यतः मिलने से यहां पर विकास कर्ण को लेकर साकार ने काम शहर कर दिया। यहाँ तक पहुंचने के मामांत य किशानगंत तक पहुंच बन रही है। काम पूर्व होने पर पूर्व साल यहाँ पर पहुंचा जा संक्रमा। साथ ही क्रेटर य असरामा भी विकास वार्च होंगे।

#### रामगढ़ में हैं देश का सबसे बड़ा क्रेटर हिक बार्ग फैटर संबेजक जिल्हे कुनार शर्म ने बताया कि रामगढ़ राजस्थान कर पहला और धार का तीवर मान्यत प्राप्त केटर है। उत्तव पिछ फिने से को संस्था है। धार को सबसे

जिल्हा शर्मा कारों और यही भू जिल्हा संपदा कन है। इसरों नाम के अध्यनन के 660 करोड़ को पूर्व को सामीलनीय पटना है। पेज़रिक्तें ने उत्तर मध्य जुरामिक काल का माता है।

## फैवट फाइल

- 3.2 फिमी है राजगा फेटर 650 फरोड़ साल पहले पिश भा उत्तर पिंड • 40 मिली बार्ग से है हों। • 260 मेटर है समाद
- पराद्री की कंपाई • 1869 में हुई भी किटा
- 2020 आमत मे संवैधनिक सामता मिली 200 में बेटर निवन का
- रामगढ़ में क्लिस कार्यों के लिए 6.04 करोड़ श्या की स्वीकृति मिली है। इससे गई पा ट्रेक, मिल क्षर, लक्ष्मेंज, पर्क आदि कार्य किए जाएंगे। इसको लेकर आधारणक स्थीवतियाँ प्राप्त की जा रही हैं।











# Tunisia's first **Woman PM** is a geologist

PRESIDENT APPOINTS BOUDEN TWO MONTHS AFTER HE SEIZED POWER

unisia's President yesterday named geologist Na-jla Bouden as the country's first ever prime minister-designate, two months after he seized wide-ranging powers.

"The President of the Re-public Kais Saied charged Najla Bouden with forming a gov ernment as quickly as possible," said a statement from his

office published on Facebook.
Saled on July 25 sacked
the government of Hichem Mechichi, suspended parliament, lifted MPs' immunity and took over the judiciary, after months of political deadlock in the face of a pressing economic crisis and mounting Covid-19 deaths.

## Rule by decree

He followed up last week vith moves allowing him to ule by decree.

He has faced repeated calls name a government.

Saied's office published a deo of him meeting Bouden his office and charging her ith presenting a cabinet "in



Najla Bouden

"an honour for Tunisia and a homage to Tunisian women".

Saied said the new govern-ment's main mission would be to "put an end to the corruption and chaos that have spread throughout many stat institutions"

Bouden will be Tunisia tenth prime minister since 2011 uprising overthrew Z Al Abedine Bin Ali.

The country has won in national plaudits for its d ocratic transition but m Tunisians have seen little provement in their lives have become disillust with a dysfunctional and rupt political process.

Saied's moves place executive powers in the

## दैनिक नवज्योति

Hadoti +11 Oct 2022

## भू-विविधता विरासत सेमीनार की समीक्षा संगोष्टी आयोजित

को समाज और वैश्विक घटल का लाने में इंटेज के साथ-माथ रेटरी और लायंत्र कराव नीती सम्बाधीकोची आरे अना होता तथी हम बार्ग में ट्रिक्स हब की डेकराप कर पार्टि । यह विकार रेटरी कराव के मधीना और अतिविधिष्ट अतिथि दश्यन्यद जैन ने इटेक द्वारा पुनिचित्रका निरासन

सेमिनार की शमीक्षा संगोधी में व्याव किए विमेशन अस्तिम चेतनात सेनाने, वरिष्ठ सदस्य इटिक एडवायजरी कमेटी के माध्यम से हो भू विकिथना धरोहरी को अनकारी जिलेब्द्रसम्बोको हो सध्ये हभी अकट हम हत्तो उन्हेंहन्ये में स्वम्मान हो पाएँगे। और, सह संयोजक जगदेश शर्मा ने कहा कि आयोजन के पक्षत धरतीय सांस्कृतिक निधि यशह शतरी बार्य आध्यात का अन्तत करम अन्त



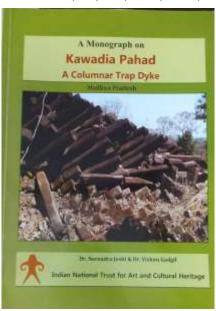
कराना तथा धरोहरों के प्रति जानरूक करना होगा। इन्हरूबील क्लब की पूर्व आध्यक्षा चित्रा जैन ने बता कि अभी अध्यक्षा प्रधा नन न करा कि अध्य प्रा अभियान एक ननें पैधे को राज है। और इसे स्टब्स तक विकरित करने से हम सभी को युटन होगा। अध्यक्षत करने हुए हटेक एडवाकतरी जन्मदा करते हुए हुए के प्रश्नाकात कमेटी वरिष्ठ सदस्य पुत्र ओमप्रकाल खंडेलवाल ने कहा कि हम अपने ऑफकार्ग और पुरासम्बद्धओं के प्रति जनरूक सही हैं।



## Congratulation's

Society appraise the dedicated efforts of Ex Prof. Dr.P.S.Ranawat, Sh.Basanti Lal Babel, Ex Prof M.K.Pandit, Ex Prof N.K.Chauhan, Ex Prof P.C.Avadich, Ex Prof Vinod Agarwal, Ex Prof G. S. Bhardwaj, Dr M.K.Somani, Sh.B.S Yadav, Prof.Narendra Joshi, Sh. Arun Maloo, Dr S.K.vashistha and other member geoscientists for their sincere contribution in making geo-heritage awareness.

Our GSR member Prof (Dr) Narendra Joshi Holker Science College Indore & Dr Vishnu Gadgil, authored a monograph on KAWADIA PAHAD a columnar trap Dyke, under the ages of INTACH chapter Indore, published by Indian National Trust for Art and Cultural heritage (INTACH) Natural Heritage Division NHD, New Delhi. ISBN 978-81-954731-7-5, copyright © INTACH 2022





In the Photograph L To R: Dr Narendra Joshi, DrVishnu Gadgil, Sh.Sheo Shekhar Shukla and Sh.Madan Mohan Upadhyay

On July 20<sup>th</sup>,2022 Monograph on Kawadia Pahad-A Columnar Trap Dyke has been released by Sh.Sheo Shekhar Shukla, Principal Secretary, Tourism & managing Director, M.P.Tourism Board, Bhopal and Sh.Madan Mohan Upadhyay, State level Coordinator, INTACH, New Delhi.



Our GSR member and most active in technical delivery Dr. Neeraj Shrivastava, Director, Golcha Associated Group, nominated as Co-Chairman MEAI Rajasthan Chapter in the new executive 2022-24. We congratulate him and wish bright future ahead.

#### **OBITURIES**



Sh L K Gurjar retired GM HZL, passed away on 31.03.2022.

We express our deep condolences to the aggrieved family and pray to God to give courage to the Gurjar family members to bear the irreparable loss.

#### Note:

- 1. All are requested to send any relevant information, to the editor, likely to be published for circulation among members.
- 2. New Directory is under progress, and any updates of designation, address, e mail ID, What Sap mobile number etc. is desired.
- 3. We feel proud to greet/honor/congratulate our members for their achievements like award, promotion, new assignments, publications, please send us details with proof and passport size photo.

Published By
The Geoscientists Society of Rajasthan
A registered society
Office: 8, Kharol Colony Udaipur313001

