DHARWAD, the Host town

Dharwad city, hosting the seminar is endowed with rolling hills, extensive plateau and plains, it has rich mosaic of culture and language. Dharwad is known as Education Centre in North Karnataka. Dharwad City is green perennially, young in nature and vibrant. A visit to the city particularly during November is more delightful when the days are crisp and warm and nights are just cool enough.

Dharwad has all the modern facilities. It is situated on the Poona-Bengaluru Highway, and well connected by rail, road and air. Bengaluru, the capital of Karnataka is just 8 hours journey by road. Historical places like Belur, Halebidu, Hampi, Badami and Bijapur are in the near proximity of Dharwad. Utsav Rock Garden is just 50km from Dharwad on Poona-Bengaluru Highway. Mundeshwar is another tourist attraction located along the Coastal Karnataka -200km from Dharwad. The famous waterfalls of Jog, Gokak, Dudhsagar and Dandeli wildlife sanctuary are also in close proximity. Goa, which is known for its Golden beaches and 15th Century Churches are other attraction for tourists.

Hampi: 183 Km from Dharwad. Hampi is a UNESCO World Heritage Site on the southern bank of the Tungabhadra River in the Vijayanagara District of Karnataka. It is a sheer delight for tourists, who have an eye for history and religion. The ancient ruins of the historic place of Hampi, which spreads over 4,100 hectares, are remnants of the glorious past and still strike wonder in people who visit the place.

Halebidu: 384 Km from Dharwad located in Hassan District in Karnataka, built in 14th century. This glorious city fell into ruins with the invasion of Malik Kafur & Mughals, from the North India.

Badami cave temples are a complex of Hindu and Jain cave temples located in Bagalkot. 122 km from Dharwad, in Bagalkot. The caves are important examples of Indian rock-cut architecture, especially Badami Chalukya Architecture, carved in Protolithic sandstone of Badami and Kaladagi group. The Badami cave temples represent some of the earliest known examples of Hindu temples in the Deccan region. Halebidu is 384 Km from Dharwad located in Hassan District in Karnataka, built in 14th century. This glorious city fell into ruins with the invasion of Malik Kafur & Mughals, from the North India.

Organised by

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PREAMBLE

The Dharwar Craton in South India provides the thematic backdrop for this international seminar on “Plate Tectonics, Sedimentation and Metallogeny through Time”. Richly endowed with mineral deposits, the craton has received thorough mapping, geochronological, geochemical, geophysical coverage enhancing our understanding of ancient tectonics and metallogenic processes. These studies opened window into lower crust and enabled a better understanding of operation of plate tectonics in the early history of the Earth. Excellent exposures of Archaean terrain, Proterozoic basin and Quaternary deposits around Dharwad (150 Km radius) present many challenges and opportunities not only to understand Archaean plate interaction and associated mineralization, but also to sedimentation in different time frame during Earth’s history. Being correlated with Kaapwal Craton, South Africa; Phibara, Ylgari Cratons, Australia and Superior Province, Canada, the Dharwar Craton offers a platform for development of hypothesis, modeling, and understanding the Earth’s dynamics through time.

The present seminar is therefore designed to explore current global issues on Sedimentation, Tectonics and Metallogeny from interdisciplinary perspective. Results from different sedimentary basins of the world will provide a basis for comparison of interpretation and new research direction. Also the focus of Geoscience Education and research in this endeavour. Therefore, the broad subs themes identified for the seminar are:

Archaean: Geochemical, Geophysical, Geochronology and Sedimentological studies and contemporary magmatism with reference to Provenance, Tectonic environment, Palaeo weathering, Environment of deposition and Metallogeny.

Proterozoic : Sedimentology, Geochemistry, Provenance, Tectonic setting, change in crustal evolution trends across Archaean Proterozoic boundary and Mineralization.

Mesozoic: Sedimentation, Magmatism, Metallogeny and Geodynamic evolution.

Quaternary : Neotectonics and sedimentation, Geomorphic changes in response to neotectonics, Palaeo climate, Mineral deposits.

Geoscience Education: Innovative methods of Geoscience teaching in Schools and Higher Education Centers

PLENARY SESSION

Apart from the discussion of papers, a number of key-note speakers have been invited from India and abroad covering a range of disciplines dealing with various sub-themes mentioned above.

POSTER SESSION

There is also poster presentations of the papers. Delegates opting for poster presentation may contact the organizers well in advance. A display board of 1m x 1m size will be provided. Delegates are requested to display the board during lunch/tea break and between 5.30-6.30 pm.

CALENDER OF EVENTS

2nd circular : June 2024
Date of submission of Abstract : 30th June 2024
Intimation of acceptance of abstract : 15th July 2024
Registration & full paper submission : 31st October 2024

SCIENTIFIC PAPERS & ABSTRACTS

Soft copies of the abstracts of papers incorporating salient points not exceeding 500 words, mentioning the Title, Name(s) of the Author(s) and the organization has to reach the convener latest by 31st July 2024 by E-mail (vshgecde2024intsem@gmail.com) or online. The Abstract volume will be published and made available to the registered participants. It is planned to publish the selected papers presented during the seminar in a special volume after their review by experts. The full text of papers along with diagrams, photographs, tables, prepared in the format of the journal of the Geological Society of India (GSoi) to be submitted latest by 31st October, 2024.

REGISTRATION FEES (inclusive of GST)

Indian Delegates Non-fellows of the GSoi : Rs. 4000/-
Fellows of GSoi : Rs. 3000/-
Students : Rs. 2000/-
Student Members of the GSoi : Rs. 1500/-
Accompanying members : Rs. 1000/-
Foreign Delegates : $ 350
Foreign Students : $ 200

Registration Members : $ 100

Registration fee includes Seminar material and local hospitality such as lunch, dinner, breakfast, tea/coffee during lunch/tea break and between 5.30-6.30 pm.

ACCOMMODATION

Limited accommodation is available in the SDMCE campus and University Guest House on sharing basis on nominal charges. However, hotel accommodation can be arranged on prior request. Participants desiring hotel accommodation should inform 31st October, 2024.

The tariff is
A/C Rs. 2500-5000/day; Non A/C Rs. 900-1500/Day

OFFICIAL LANGUAGE

Official language of the Seminar is English

DATE : 26th, 27th and 28th November 2024

VENUE: The seminar will be held at SDM College of Engg. & Tech. Dharwad, Karnataka, India

FIELD TRIP/WORKSHOP

It is proposed to lead the interested delegates for two days field workshop on 29th and 30th November 2024 to (1) Turbidite and Shelf facies sedimentary sequences of Western Dharwar Craton, areas of gold mineralisation, pillow basalt and Deccan Volcanic Provinces; (2) Siliciclastic and carbonate sedimentary sequence of Proterozoic basin, and associated granite; (3) Modern and old raised beaches, spits and other structures along the Coastal Karnataka, subject to minimum 15 participants for each.

Cost for each field visit : Rs.4000/- to be paid at the time of registration.

TRAVELLING ASSISTANCE

Limited travel support will be extended to deserving Research Fellows (subject to the availability of grants from sponsoring agencies).

EXHIBITS

Display space will be provided for organizations to exhibit their products, services and distribution of literature relevant to the seminar themes. Interested organizations /firms may contact the convener for further details.

ADVISORY COMMITTEE

1. Dr. B. Saraswat, Directorate for Exploration & Research, Atomic Mineral Division, Hyderabad
2. Dr. C. V. Raman, Joint Director, DMG, Govt. of Karnataka
3. Dr. Prakash Kumar, Director, NRI, Hyderabad
4. Prof. Dr. Chalapathi Rao, Director, NCESS, Kerala
5. Dr. A. M. Ramesh, Chief, ISRO, RSCA, Bengaluru
6. Dr. R. N. Navalgund, Dr. Vriksharabha Emeritus Scientist, ISRO
7. Dr. V. S. Hegde, Dr. Satish Dhawan Emeritus Professor ISRO
8. Mr. Rajendra N., General Secretary, GSOI, Bengaluru
9. Dr. Pradeep Singh, Director, Ministry of Mines, Govt. of India, New Delhi
10. Dr. N. Khare, Ministry of Earth Science, Govt. of India, New Delhi
11. Dr. Rahul Baldota, Baldota Group, Hospet, Karnataka
12. Dr. Kavita Bhardwaj, Vedanta Group of Mines, Udaipur

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Director, NRI
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Govt. of Karnataka

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Sponsorship

Sponsorship is invited from companies/firms under the following category: Free delegation will be allowed for sponsoring agencies.

Platinum : Rs. 4,00,000/- + 18% GST
Gold : Rs. 3,00,000/- + 18% GST
Silver : Rs. 2,00,000/- + 18% GST

CALL FOR ADVERTISEMENT

A limited space will be available for insertion of advertisement in the Abstract Volume which will be brought out during the Seminar. Those interested organizations may please send their advertisement material along with payments as detailed below:

Back cover page : Rs. 15,000/- + 5% GST
Second and third cover page : Rs. 10,000/- + 5% GST
First opening page : Rs. 15,000/- + 5% GST
Full page : Rs. 5000/- + 5% GST
Half page : Rs. 3000/- + 5% GST
Quarter page/smaller : Rs. 2000/-

For further details please contact the convener.

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