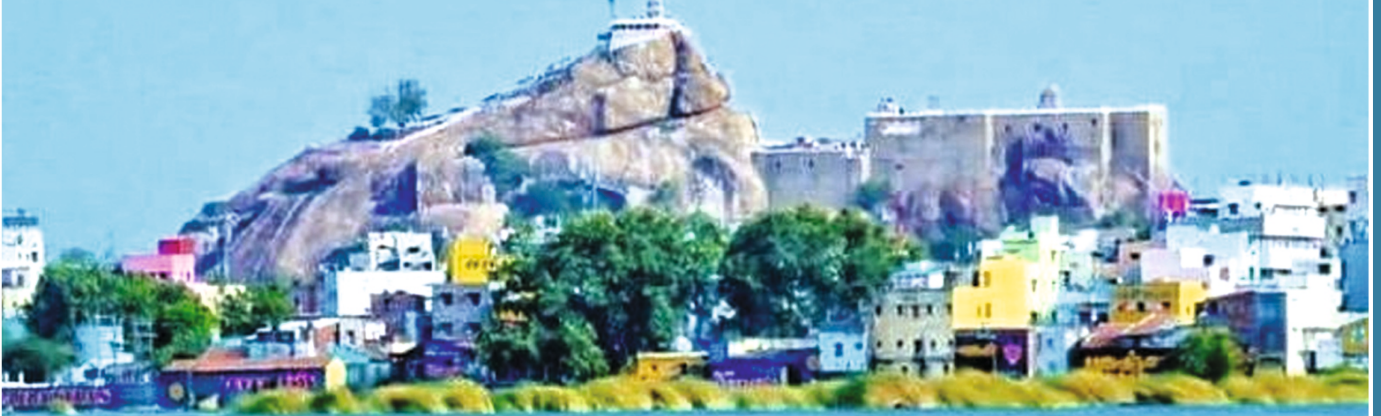




BHARATHIDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle
In NIRF 36th rank among universities in India)



RUSA 2.0 Sponsored

**Workshop cum Training Programme on Recent Developments
in Geological, Geophysical and Geochemical Exploration Techniques**

(GEO-INTELLECT 2025)

29th, 30th, 31st October 2025



Organised By

Department of Geology

**Bharathidasan University
Khajamalai Campus (Near Anna Stadium)
Tiruchirappalli - 620023
Tamil Nadu.**



About Tiruchirappalli

Tiruchirappalli is geologically important for its exposure of rock formations spanning billions of years, from ancient Archaean crystalline rocks to fossil-rich Cretaceous sedimentary layers. The most prominent example is the Rock Fort in the city of Tiruchirappalli. The rock is a 3.8 billion year-old outcrop, making it one of the oldest rock formations in the world and predating the Himalayan mountains. It is primarily composed of quartz and feldspar. The strata are organized into a geological succession, including the Uttatur, Trichinopoly, and Ariyalur Groups, which reflect the complex geological history of the region during the Mesozoic era.

About the Department

The Department of Geology, is located in the geologically important land of Cretaceous of Trichinopoly and it is established in 2001. The department offers five year integrated M.Sc Geology from 2015 onwards, two year M.Sc Geology from 2013 onwards and research programmes in Geology from 2001 onwards. It is one of the pioneering department which was trifurcated from erstwhile School of Earth Sciences. It does move towards to attain the level of Department of Advanced Studies in Geology. In addition, the Department organizes seminars, workshop, conferences in National and International level. The Department of Geology strives to design and develop scientific tools to explore, exploit and manage Geo-resources such as water, rock, minerals and soil.

About the workshop

This workshop aims to provide participants with comprehensive insights into modern approaches for subsurface investigations. It focuses on advanced analytical methods, field instrumentation, and data interpretation tools that are transforming the exploration sector. Experts from academia and industry will share their experiences through lectures, demonstrations, and hands-on sessions. This program offers an excellent platform for researchers, students, and professionals to enhance their technical skills and explore emerging trends in earth science explorations.

Local Hospitality

The campus offers convenient access since it is located close to the airport, railway station, and major bus routes, ensuring easy connectivity and comfortable travel. Accommodation will be arranged based on the request of participants in Bharathidsan University hostel and nearby hotels. Tea, snacks and working lunch will be provided

Registration

All those who are willing to participate, should register through the given link on or before **27th October 2025**

Registration Link : <https://forms.gle/1Z3myNwxBbuZ66rZA>

Email: geoworkshop2025.bdu@gmail.com, gel@bdu.ac.in

* spot registration is also available

Eligibility

B.Sc, M.Sc, M.Tech Students, Research scholars and faculty members are eligible for participating in the workshop.



Organising Committee

CHIEF PATRON

: **Tmt.E.SUNDARAVALLI**, IAS.,CONVENER
Dr.V.RAJESH KANNAN,
Dr.R.SHAKTHI KRISHNAN

Honourable Vice-Chancellor Committee Members
Bharathidasan University, Tiruchirappalli

PATRON

: **Dr.R.KALIDASAN**

Registrar
Bharathidasan University, Tiruchirappalli

ORGANISING SECRETARY

: **Dr.R.SAKTHIVEL**

Professor and Head
&
Students, Research scholars and Faculty members
Department of Geology
Bharathidasan University

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