



Integrated Approach

We Probe For Strategic & Critical Minerals

Our Expertise

Geology

Geophysics

Geochemistry

Geo Technics

Hydrogeology






Hydrocarbons

Environment






GIS & RS

AI Application



GEOLOGY

-  **Dr T. Rajesham - MSc. Ph.D. Geology**
Former Director GSI,
Forty years Of Mineral Exploration Experience in India & 25 Overseas Exposure On a Variety of GEO Terrines & Variety of Minerals.
-  **K Mahender Reddy - MSc. Geology**
Former Director (Geology) GSI,
Having 35 year of Field Exploration in various Terrains all over INDIA & Expert in Compilation of The Several Reports, Completed MSC Tech Hydro & Publication of Various Books in Geology.
-  **K Seshagiri Rao - MSc. Geology**
Former Joint Director, Mines & Geology Department
30 Years in Field Geology & Industrial Development, Expert In Study of Mineral Policies & Rules And Regulations.
-  **Dr. G. Nagendra Babu - MSc. (Geology), PGDES (Env. Science); Ph.D.**
Former Scientific Officer-G Automic Minerals Division
Extensive Experience With NGRI, IIT - Mumbai, GSI (9 Years) and AMD (25Years)
Exploration of Rare Metals, Rare Earth & Critical Minerals With Overseas Exposure.
-  **P. Nagendra Kumar - MSc. Applied Geology**
Former Manager (Geo) MECL,
Over 30 Years of Experience In Planning and operations & Mineral Exploration Projects for Gold, Base Metals, Diamonds and Lime stone Delt All Rock Types Worked with Multinational Companies In India & Gulf Countries.



GEOPHYSICS

-  **Karunakar Gandarupa - MSc. Tech (Geophysics) PG Diploma in Geostatistics**
Former General Manager (Exploration) Hindustan Zinc Ltd. (Vedanta Group)
Former Geophysic in GSI, Founder of Geocube consulting LLP.,
CEO of Steiger Geoscience and Engineering Pvt. Ltd.,
Over 35 Years Of Experience In Geoscience Exploration For Various Minerals And Deep Earth Imaging LED Teams Of Greenfield And Brownfield Exploration Projects Discovering Several Base Metals & Gold.
-  **Dr. Y Satyanarayana - M.Sc.Tech, Ph.D (IIT-ISM) - Geophysics, PRM (IIM- Ahmadabad)**
Former Scientist 'G' & Associate Director DRDO, Hyderabad,
Having Extensive Experience in AI, ML & Data Science, Geophysical Exploration, Environmental Geotechnical Land & Marine Studies With Vast National & Overseas Exposure.
-  **N Balakrishna Rao - MSc. Tech In Geophysics, PGDGE (ITC Delft, Netherlands)**
Former Director (Geophysics) GSI,
Having More Than 36 years of Experience in Gravity & Magnetic Survey's, Air Borne & Heliborne and Seismic Survey's.Exploration Experience of Base Metals, Iron Ore, Gold, Quartz. Coal, Barytes.
-  **Dr. B Metramulu - MSc. Tech. Ph.D**
Former Geophysicist MECL,
Geophysical Exploration & Gravity & Magnetic Surveys, Seismic Surveys, Well Logging, GPR Resistivity, Electro Magnetic Surveys & Drone Magnetic Surveys
-  **Dr. P Solomon Raju - MSc. (Tech) Geophysics**
Former Seismologist NGRI, Hyderabad,
Geophysical Studies & Explorations, Seismic Surveys & Having Vast Overseas Exposure.


GEOCHEMISTRY

-  **Dr. C Ram Mohan Rao - MSc. Chemistry, Ph.D.**
Former Director (Geochemistry) GSI,
Having More Than 3 Decades of Geochemical Analysis & Exploration Activity,
Geochemical Studies, Lab Practical Experience.
-  **Dr. R Krishna Murthy - MSc. Chemistry, Ph.D.**
Former Dy. DG (Geochemistry) GSI,
Having More Than 3 Decades of Geochemical Analysis, Exploration Activity,
Geochemical Studies & Lab Practical Experience.





GIS & RS

-  **S. Ram Murthy - MSc. Geology**
Former Director (Geology) GSI,
Having Vast Experience in GIS, Auto CAD Etc & Expert in Geological Mapping & Experience in Mineral
Exploration.
-  **S. Umamaheswara Rao - MSc. Geology**
Former Manager (Geology) MECL Ltd., Nagpur,
Having 3 Decades of Experience In Various Minerals Exploration. Experience in GIS & RS and
International Exposue Heading as Sr. General Manager (Coal), in Indonesia (Jakarta).

MINERAL BENEFICIATION

-  **Dr. G Visweswara Rao - B.Tech (Chem.Engg) M.Sc. (Min. Proc. Engg.) Ph.D**
Former Chief Scientist (CSIR-IMMT),
Having 35 Years of Experience in Metallurgy of Various Metals and Been Book Publisher of Various
Books on Mineral Resources and Beneficiation Plant Practices.

HYDROLOGY & HYDROGEOLOGY

-  **Ch. Bhavani Rama Shanker - B.E (Civil) M.E. (Structures)**
Former Superintending Engineer, Irrigation & CAD Dept.,
More than 15 years of Hydrological Studies in the state of AP & Telangana.
-  **Dr. A Chandra Mouli - MSc. Geology, Ph.D.**
Former Dy Director, Mines & Geology A.P.,
More than 30 Years Field Experience, Expert in Mineral Policies & Rules and Regulations.
-  **Ch. Mallikharjuna Rao - MSc. Marine Geology**
Former Hydro Geologist Geo Engineering Service,
Expert in Electro Resistivity Methods, 30 Years Experience in Ground Water Investigations.
-  **K. Nageswara Rao - MSc. Geology, MA PPM MSc. (Env.Science)**
Former ADM&G, Mines & Geology, A.P.
Expert In Ground Water and Mineral Investigations, Vigilance Techniques,
Public Relations & Co-Ordination.

HYDROCARBONS

💎 Kris Sishtla - MSc. Applied Geology

Former Executive Director ONGC, Oil & Gas
Business Developing Consultant, Having Vast Experience on International Oil & Gas,
Asset Acquisition, Exploration of Hydrocarbons with Overseas Exposure.

💎 BP Ram Prasad - MSc. Applied Geology

Former Chief General Manager, ONGC Ltd.,
Experience in Mineral, Hydrocarbon Exploration & investigations with
Overseas Exposure.

MINING ENGINEERING

💎 H.D.Nagaraja - AMIE Mining, MBA, First Class Mines Manager

Former Executive Director, APMDC Ltd.,
Under Ground Mining Experience 12 years in Bharath Gold Mines.
Open Cast Mining - Mangampet Barytes, Field & Administration Experience.

GEO ENGINEERING

💎 Baskar Bandaru - MSc. Geology

Former Dy DG GSI,
Having Vast Experience In Geotechnical Investigations DPR'S For More Than 50 Irrigation,
Hydroelectric, Water Supply & Multipurpose Pojects in Various States of India & other Countries.

ENVIRONMENTAL

💎 T Murali Krishna - M.Tech. Environmental Science

Director Global Enviro Labs Hyderabad,
Having 23 years Experience in All Types of Environmental Aspects,
Specialist in Preparation of EIA Projects - Mining and other Industries.

Contact Us

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IIT HYDERABAD
TECHNOLOGY RESEARCH PARK

*The Conceptual Approach is our
Main Motto.*