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Personal	
Name	Pradeep Agarwal
Father's name	Sh. R.C. Gupta
Date of birth	1 st January 1963
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Nationality	Bonafide National of India
Passport	Having valid Indian National Passport
Educational qualification	<ol style="list-style-type: none"> 1. M.E. in Environmental Engineering from Malaviya National Institute of Technology, Jaipur, 2003, First Class with Honors and Stood second in the MNIT. 2. M.Sc. (Applied Geology) from M.S. University, Baroda, Gujarat in the year 1986 with Distinction & Stood second in the University. 3. M.Sc. Geology from M.S. University, Baroda, Gujarat in the year 1985 with distinction and stood second in the university. 4. B.Sc. Geology (Hons.) from Rajasthan University, Jaipur in the year 1982 with First Class and Stood First in the University
Overall Skills /Experience	<ul style="list-style-type: none"> • About 38 years of strong and diverse experience and knowledge of various facets of work related to Mineral Exploration, Geology & Mining, Policy & Regulation of Mines and Minerals, Mineral Economics, Mineral Commodities Demand-Supply forecast, Global Mineral Geopolitics, Ground Water, Environment & Environmental Issues, Environment Regulation, General Management & administration, Project management planning& evaluation • Demonstrated interpersonal, delegation, liaison, networking and communication skills that have utilized to establish strong and effective relationship in areas internal as well external to the organization. • Familiar with Government procedures and policies as working in the Government. • Demonstrated skills in project planning, recourse mobilization, project writing, training and collaboration. • A keen observer of people, events, opportunities and early trends, resulting in increased activities of organization. • A skilled and knowledgeable Leader/ manager with knowledge of “How to do and get the work done”. • Skilled in Management; creates plan and organize campaigns from to inception to finish. • Proven ability to utilize people and resources effectively and profitably; Skilled at training and supervising staff in order to exceed and achieve management goals; highly perceptive and skillful in identifying strengths thereby enhancing the selection of key personnel to facilitate efficient and effective business operation. • Superior organizational and time management skills; adapt at planning, goal setting practiced in an organization. <p>Due diligence & Acquisition Mergers of Mining Properties</p> <ul style="list-style-type: none"> • Having Long experience of Due diligence of mineral property, acquisition, worked in Quality control sector, Third parties assessment for company owned minerals and mineral based products.

Rajasthan Mines & Geology Department Mineral Exploration	<p>Joined DMGR in 1987 and superannuating on 31 Dec 2022 as Additional Director, Geology.</p> <p>At DMG survey and exploration has been carried out for various metallic and non metallic minerals such as base metals, tungsten, iron ore, wollastonite, silica sand, fluorite, cement grade limestone, barite, industrial clays, etc. Besides this prospecting and systematic hunting for various Gemstones like Garnet, ruby, Emerald, Aquamarine, Heliodor, Crystal Quartz, etc. have been carryout. Extensive prospecting for dimensional and decorative stone such as marble, granite, limestone, sandstone, slates, etc. were undertaken</p>
Environment Experience	<p>Worked as Executive Engineer (Env.), Group Head Mines Group in Rajasthan State Pollution Control Board, Jaipur, since July 2007 to March 2014. Almost 7 Years of experience in the field of Environmental issues.</p> <p>Have deep understanding of Mining Laws, Environmental Laws, Forest Laws, Ground Water, and Wild Life Regulation.</p> <p>Overall Responsibilities discharged in Rajasthan State Pollution Control Board, Jaipur Dealt the consents under Air (Prevention & Control) Act 1981, and Water (Prevention & Control) Act 1974 of Mining units at H.O. Level, advised the board about policy decisions related to Environmental legislation of Mining Sector, deep understanding of issues related to environmental laws vis-à-vis mining laws & issues.</p> <p>Carried out EIAs, Good knowledge of procedure & provisions Environmental clearances, dealt the cases of non compliances of the environmental laws in the various Courts including NGT and Supreme Court etc.</p>
Dimensional Stone Sector	<p>About 2 Years (Sept 2018-Dec 2020) worked in Center for Development of Stones –CDOS, Jaipur as Dimensional Stone expert.</p> <p>Have a fairly good idea about the Mining, Processing, Marketing, Export of Dimensional Stones viz. Marble, and Sand Stone. Granite Limestone etc.</p>
Mining Sector	<p>Worked for more than 1 Year in Rajasthan State Mines and Minerals (RSMML), a Rajasthan State PSU working in Rock Phosphate, Lignite, SMS Grade Limestone, Gypsum, and Intend to enter in Potash Mining.</p> <ul style="list-style-type: none"> • In RSMML, undertook Rock Phosphate exploration at Jhamar Kotra, Udaipur which is likely to prove additional 100 Million Tones reserves. • Besides, worked as Nodal Officer for development of Potash in Rajasthan. • Finalized the Pre-feasibility Study of Potash outsourced to an International Consortium • Part of High level delegation led by Hon’ble Minister Mines, Rajasthan to visit Germany in Sept 2022, to understand the Potash Mining and Processing.
Hydro-geological Experience	<p>Worked as Senior Scientific Officer in Jaipur based “Ground water and Mineral Investigation Consultancy Center” November 1985- December 1987.</p> <p>Carried out extensive Geo-Resistivity surveys for Ground water, non metallic minerals, Limestone, Dolomite, Marble, Granite, Soapstone, Clays, Rock Phosphate, Gemstones, etc.</p> <p>Carried out Geological mapping, hydro-geological studies, aquifer performance tests, tube well design and development, topographic surveys.</p> <p>Carried out Department of Science & Technology, govt. of India sponsored project on Hydro-geological studied of the Anokhi Buried River Channel in the Chomu Tehsil of Jaipur District</p>
Hydrocarbon sector	<p>Worked as Geologist in Directorate of Petroleum, Jaipur from July 2005- January 2006. In the petroleum department dealt with the matters related to concession of</p>

	petroleum exploration licenses, Mining leases, exploration of hydrocarbons, UGC, CBM etc.
Accreditation	<ol style="list-style-type: none"> 1. Life Member of Indian Science Congress 2. Life Member of Mining Engineers associations of India, Hyderabad
	Nominated as Field -investigator in 36th ICG 2020 field trip no. WR14 NR019: Visit to the state-of-the-art Marble and Natural Stones Processing Unit near Udaipur, Rajasthan. International Geological Congress, 2020, New Delhi. Wrote Field Guide Book for International/National Delegates
Publications	<ol style="list-style-type: none"> 1. Vindhyan Sandstone –The Crowning Glory Architectonic Heritage from India, 2018, Geoheritage https://doi.org/10.1007/s12371-019-00389-8 2. Jaisalmer Golden Limestone: A Heritage Stone Resource from the Desert of Western India in Geoheritage, Geoheritage (2020) 12:53 https://doi.org/10.1007/s12371-020-00475-2 3. Syn Gas and Coal Bed Methane potential of the Barmer – Sanchore Basin in western Rajasthan, NW India, IGC,2022 4. Hydrocarbon & Low Rank coal resources of western Rajasthan state, India: socio-economic impact, IGC,2022 5. Rajnagar Marble: a Prominent Heritage Stone from Rajasthan, NW India Ggeoheritage (2022) 14:4 https://link.springer.com/article/10.1007/s12371-021-00621-4 6. The Alwar Quartzite Built Architectural Heritage of North India: a Case for Global Heritage Stone Resource Designation, Geoheritage (2021) 13:55 https://doi.org/10.1007/s12371-021-00574-8 7. Filed Guide Book for 36th ICG 2020 field trip no. WR14 NR019: Visit to the state-of-the-art Marble and Natural Stones Processing Unit near Udaipur, Rajasthan. 8. Coffee Table book on Stones of Rajasthan, published by CDOS, Jaipur

Currently besides, Free Lancer working, associated with

1. Rajasthan State Mines and Minerals (RSMML), a Rajasthan State PSU
2. Oil India Ltd. Government of India PSU
3. Tata Consulting Engineers

(Pradeep Agarwal)