**Brief CV of Mrs. Mugdha Patwardhan**

A competent professional with >10 years of rich & comprehensive experience in design & consultancy for hydropower projects, surface structures, underground structures, tunnelling, subsurface exploration, core drilling. I have completed my M.Sc. Geology degree from IIT Roorkee in 2010. I have worked as a geologist in Indo Canadian Consultancy Services, LNJ Bhilwara Group, Noida from August 2007 to August 2014 and from December 2016 to March 2018 as an Asst. Manager Geology in Parsan Overseas Pvt. Ltd. In this time period, I was Mainly involved in analysis of seismic refraction survey data, electrical resistivity survey data, GPR survey data, cross hole

tomography; preparation of 3D models, interpretation of results based on underground 3D model developed, report preparation and any other client requirements. From August 2015 till now i am a Cofounder, Director in Appsphere Softwares LLP, I am Looking after managerial and HR activities and from September 2020 till date, I am working as an Associate (Freelancer) in DDAG Pvt. Ltd. and worked on Landslide stabilization project at Zuventus Plant site, Sikkim; Stability and seepage protection works for Aut Tunnel, Himachal Pradesh; Geological Feasibility Report, Geological Interpretative Report & Geological Factual Report on Kahalijulgasar Tunnel Alignment, J&K and Himachal Pradesh, Conducting Open House and other training programs through DDAG.

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