



GOA UNIVERSITY

**GEOCHEMICAL CHARACTERISTICS AND DEPOSITIONAL
FEATURES OF MANGANESE FORMATIONS FROM EASTERN
KHONDALITE ZONE OF NEOARCHEAN EASTERN GHAT MOBILE
BELT (EGMB) AND PALEOPROTEROZOIC SAUSAR GROUP OF
CENTRAL INDIAN TECTONIC ZONE (CITZ)**

Dissertation submitted to Goa University in partial fulfilment for the requirement for the
award of the degree of Master of Science in Applied Geology

Submitted by

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2019-2020

CERTIFICATE

Certified that the dissertation entitled **“Geochemical characteristics and depositional features of Manganese formations from Eastern Khondalite Zone of Neoproterozoic Eastern Ghat Mobile Belt (EGMB) and Paleoproterozoic Sausar Group of Central Indian Tectonic Zone (CITZ)”** is an authentic record of work done by Ms. Nidhi R.G. Arolkar, student of school of Earth, Ocean and Atmospheric Sciences, Goa University in 2019-2020. This work was carried out under my supervision and guidance at School of Earth, Ocean and Atmospheric sciences, Goa and to the best of my knowledge it has not previously formed the basis of award of any other degree or diploma in other University or elsewhere.

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