

DISSERTATION REPORT
On
**THE PROSPECTING AND EXPLORATION
TECHNIQUES AS EMPLOYED IN THE
KALLENAHALLI BLOCK, CHITRADURGA DISTT.,
KARNATAKA FOR THE GOLD DEPOSITE**



**DEPARTMENT OF APPLIE GEOLOGY
SCHOOL OF ENGINEERING AND TECHNOLOGY**

Submitted by:
RAMA MISHRA
Y17251021
M.TECH. 6TH SEMESTER
2020

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DEPARTMENT OF APPLIED GEOLOGY
(SCHOOL OF ENGINEERING AND TECHNOLOGY)
DR. HARISINGH GOUR VISHWAVIDYALAYA
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CERTIFICATE

This is to certify that **Rama Mishra**, student of M.Tech 6th Semester, Department of Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar(M.P.) has completed her dissertation entitled "THE PROSPECTING AND EXPLORATION TECHNIQUES AS EMPLOYED IN THE KALLENAHALLI BLOCK, CHITRADURGA DISTT., KARNATAKA FOR THE GOLD DEPOSITE" as a partial fulfillment of M.Tech 6th semester course which has been done under the premier Government roof of GSI, Karnataka & Goa Division in the kallenahalli area, Chitradurga District, Karnataka. I certify that it is an authentic work and the submission of the final report is regarded as her original work done under my supervision.

I hereby, forward this dissertation.

Prof. S.H. Adil
Head of the Department
Department of Applied Geology
Dr. Harisingh Gour Vishwavidyalaya
Sagar (M.P.)

Asst. Prof. G.K. Singh
Incharge- Dissertation
Department of Applied Geology
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ಹಟ್ಟಿ ಚಿನ್ನದ ಗಣಿ ಕಂಪನಿ ನಿಯಮಿತ
THE HUTTI GOLD MINES COMPANY LIMITED

(A Govt. of Karnataka Undertaking)

Phone : 08537-275041. Fax: 275054, 08537-275463 Extn. 2309

E-Mail : htrtrghgml@gmail.com

ತಾಲ್ಲೂಕು: ಲಿಂಗಸುಗೂರು

ಜಿಲ್ಲೆ: ರಾಯಚೂರು

ಕರ್ನಾಟಕ

Hutti - 584 115

Tq: Lingasugur

Dist : Raichur

Karnataka

CIN No.U85110KA1947SGC001321. GSTIN-29AABCT4338C1ZH

No.HGM/HR/TRG.CER/09/2020/02

Date: 21/01/2020

CERTIFICATE

This is to certify that **Kum. Rama Mishra D/o Sri.Balram Mishra**, student of **M.Tech (Applied Geology)**, her bearing **USN No: Y17251021**, of **Dr. Harisingh Gour University, Sagar**, she had undergone **Internship Training** at our organization for a period from **02/01/2020 to 04/01/2020**.

During the course of the above training her character and conduct was found to be good. She was very diligent and sincere in her training. We wish her all success in his future Endeavour.

[Handwritten Signature]
21/01/2020

I/c. Executive Director

The Hutti Gold Mines Co. Ltd

Hutti - 584 115

[Handwritten Signature]
*n

[Handwritten Signature]



भारत सरकार
GOVERNMENT OF INDIA

भारतीय भूवैज्ञानिक सर्वेक्षण / Geological Survey of India
राज्य इकाई: कर्नाटक और गोवा, /State Unit: Karnataka & Goa.

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निदेशक /Director

दिनांक /Dated: 24.1.2020

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Rama Mishra a student of M Tech (Applied Geology) third year (6th semester) of Dr. Harisingh Gour Vishwavidyalaya, Sagar has undergone hands on field exposure in various aspects of mineral exploration at Kallenahalli drilling camp, Chitradurga of GSI State unit: Karnataka & Goa, Bangalore from 17/12/2019 to 31/12/2019. The training has been imparted in a group of two students in pursuance of request from the Head of Department Applied Geology, Dr. Harisingh Gour Vishwavidyalaya, Sagar, Madhya Pradesh vide letter No. AG/11/2019M.Tech.VI.Sem/09. dated 15/10/2019

During this period of the training she was found to be punctual, hardworking and inquisitive.

P.V. Krishna Rao

(P.V. Krishna Rao)

निदेशक /Director