

## QUALITY COUNCIL OF INDIA

### NATIONAL ACCREDITATION BOARD FOR EDUCATION AND TRAINING

QCI Office, 6th Floor, ITPI Building, Ring Road, I.P. Estate, New Delhi

#### Accreditation Scheme for Exploration/Prospecting Agency (APA) & Mining Plan Preparing Agency (MPPA)

Accreditation Committee Meeting for Initial Assessment held on 28/11/2022 and the following members were present during the meeting:

1.	Prof B B Dhar	Chairman
2.	Mr. V K Kaul	Member
3.	Mr. B N Phuloria	Member
4.	Dr. Satya Prakash	Member
5.	Prof. T.N. Singh	Member

Dr. Dipankar Saha, Mr. Manindra Satyamurty, & Mr. Arun Kapoor - Members expressed their inability to attend the meeting.

Mr. Jagminder Kataria-Deputy Director, Ms. Prachi Gupta-Analyst, Mr. Akshit Kwatra- Analyst and Ms. Manila Talwar- Executive Officer Trainee were present during the meeting.

**1.0. Initial Accreditation:** Following case was discussed and decisions taken thereof are-

**1.1. Surmine Consulting Private Limited, Delhi**

#### **PART – A: Exploration/Prospecting Agency**

Surmine Consulting Private Limited, Delhi has scored 60.73%, and accredited as APA as per APA/MPPA Accreditation Scheme.

**1.1.1. Marks obtained in various aspects of Initial Assessment**

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	i. Project Coordinator/s	08	10
	ii. Technical Area Expert/s	14.83 (Average)	20
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	11	20
3.	Field investigations and laboratory systems to ensure data integrity	12	20
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	08	15
5.	Quality Management System	6.90	15
	<b>Total</b>	<b>60.73</b>	<b>100</b>
	<b>Overall Score</b>	<b>60.73%</b>	

### 1.1.2. Scope Coverage

APA	Preparation of Comprehensive Geological Report (GR)
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### 1.1.3. Number of Experts applied and approved:

S.No.	Human Resource (No.)	IH		EMP		TOTAL	
		Applied	Approved/ Accepted	Applied	Approved/ Accepted	Applied	Approved/ Accepted
1	Project Coordinator/s(PC)	1	1	0	0	1	1
2	Technical Area Expert/s(TAE)	1	1	5	5	6	6
3	Team Member (TM)	0	0	NA	NA	0	0
	<b>Total</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>7</b>	<b>7</b>

### 1.1.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Debasish Saha	Geology (GEO)	Yes	-

### 1.1.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Jagannath Rawani	Geology (GEO)	Yes	-
<b>Empaneled</b>				
2.	Ravinder Kumar Jain	Geology (GEO)	Yes	-
3.	M N Khan	Hydrogeology (HG)	Yes	-
4.	Samudra Mitra	Geophysics (GP)	Yes	-
5.	Venkateswarlu Kandimalla	Remote Sensing & GIS (RS)	Yes	-
6.	Tarun Kanti Ghosh	Surveying (SUR)	Yes	-

## PART – B: Mining Plan Preparing Agency

Surmine Consulting Private Limited, Delhi has scored 58.88%, and accredited as MPPA as per APA/MPPA Accreditation Scheme.

### 1.1.6. Marks obtained in various aspects of Initial Assessment

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	i. Project Coordinator/s	7.0	10
	ii. Technical Area Expert/s	12.82 (Average)	20
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	15.60	30
3.	Coverage and Quality of Mining Plan / Mining Assignments	9.70	15
4.	Quality Management System	13.76	25
	<b>Total</b>	<b>58.88</b>	<b>100</b>
	<b>Overall Score</b>	<b>58.88%</b>	

### 1.1.7. Scope Coverage

<b>MPPA</b>	<b>Preparation of Comprehensive Mining Plan/Mining Project Report (PR), Pre-feasibility Report (PFR) / Feasibility Report Preparation</b>
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### 1.1.8. Number of Experts applied and approved:

S.No.	Human Resource (No.)	IH		EMP		TOTAL	
		Applied	Approved/ Accepted	Applied	Approved/ Accepted	Applied	Approved/ Accepted
1	Project Coordinator/s(PC)	1	1	0	0	1	1
2	Technical Area Expert/s(TAE)	3	3	6	6	9	9
3	Team Member (TM)	0	0	NA	NA	0	0
	<b>Total</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>10</b>	<b>10</b>

### 1.1.9. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Pallav Kumar Phukan	Mining Engineering (ME)	Yes	-

### 1.1.10. Approved Technical Areas Expert/s (TAE)

S.No	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	<b>Surya Prakash Kansal</b>	Mining Engineering (ME)	Yes	-
		Environment Health & Safety (EHS)		
2.	<b>Jagannath Rawani</b>	Mining Geology (MG)	Yes	-
3.	<b>Pallav Kumar Phukan</b>	Environment Health & Safety (EHS)	Yes	-
<b>Empaneled</b>				
1.	<b>Ajay Thakur</b>	Civil Electrical & Mechanical (CEM)- Civil	Yes	-
2.	<b>Deepesh Bagherwal</b>	Civil Electrical & (CEM)- Electrical	Yes	-
3.	<b>Venkateswarlu Kandimalla</b>	Remote Sensing & GIS (RS)	Yes	-
4.	<b>Saurav Agarwal</b>	Marketing & Finance (M & F)	Yes	-
5.	<b>Ravinder Kumar Jain</b>	Mining Geology (MG)	Yes	-
6.	<b>Kumar Ashish</b>	Socio Economics (SE)	Yes	-

The meeting ended with a vote of thanks to the Chair.

**Issued by**  
**A K Jha**  
**Senior Director**  
**QCI-NABET**

**Abbreviations:**

AO	Applicant Organization
ACO	Accredited Consultant Organization
IA	Initial Accreditation
PC	Project Coordinator
TAE	Technical Area Expert
TM	Team Member
NC	Non- Conformance
Obs	Observation
ToR	Terms of Reference
OFI	Opportunity of Improvement