

## QUALITY COUNCIL OF INDIA

### NATIONAL ACCREDITATION BOARD FOR EDUCATION AND TRAINING

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

#### SCHEME FOR ACCREDITATION OF EXPLORATION AGENCIES IN MINERAL SECTOR (AEA)

Accreditation Committee Meeting for Surveillance Assessment held on 09/04/2024 and the following members were present during the meeting:

1.	Shri R K Sinha	Chairman
2.	Shri Sarat Kumar Jena	Member
3.	Shri Dinesh Kumar Rai	Member
4.	Shri K. S. Anandan	Member
5.	Shri R.N. Selvan	Member
6.	Dr Satya Prakash	Member

Mr.A.K Jha- Senior Director, Mr. Jagminder Kataria- Joint Director, Mr. Akshit Kwatra- Analyst , Ms. Manila Tanwar – Executive Officer and Ms. Prachi Gupta- Associate Manager were present during the meeting.

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

#### 1.1. Gemcokati Exploration Private Limited, Nagpur

**Gemcokati Exploration Private Limited** has scored **75.15%**, hence it continues to be accredited as **Category-A** as per **AEA Accreditation Scheme**.

##### 1.1.1. Marks obtained in various aspects of Surveillance Assessment

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	i. Project Coordinator/s	15.53	20
	ii. Technical Area Expert/s	23.14 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	7.80	10
3.	Field investigations and laboratory systems to ensure data integrity	7.60	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	11.20	15
5.	Quality Management System	6.82	10
6.	Compliance to condition of accreditation/ Organizational Commitment	3.06	5
	<b>Total</b>	<b>75.15</b>	<b>100</b>
	<b>Overall Score</b>	<b>75.15%</b>	

### 1.1.2. Scope Coverage:

Preparation of Comprehensive Geological Report	
•	Bedded Stratiform & Tabular deposits
•	Lenticular composite veins
•	Gem-Stone and rare metal pegmatite, reefs and veins/pipes
•	Float & Placer deposits
•	Deep Seated deposits

### 1.1.3. Number of Experts applied and approved:

S.No.	Human Resource	IH		EMP		TOTAL	
		Applied	Approved/ Accepted	Applied	Approved/ Accepted	Applied	Approved/ Accepted
1	Project Coordinator/s(PC)	3	3	0	0	3	3
2	Technical Area Expert/s(TAE)	6	5	2	2	8	7
3	Team Member (TM)	1	1	NA	NA	1	1
	<b>Total</b>	<b>10</b>	<b>9</b>	<b>2</b>	<b>2</b>	<b>12</b>	<b>11</b>

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

#### a. Assessed as per SA norms –

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

#### b. Assessed as per IA norms –

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Subrata Sarkar	Geology (GEO)	Yes	-
2.	Keshava Prasad AV	Geology (GEO)	Yes	-

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

#### a. Assessed as per SA norms –

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Bachu Metramulu	Geophysics (GP)	Yes	-

2.	<b>Vivek Laul</b>	Geology (GEO)	Yes	-
3.	<b>Govinda Rao Kambampati</b>	Geology (GEO)	Yes	-
4.	<b>Karunakar Gandarapu</b>	Geophysics (GP)	Yes	-
<b>Empenalled</b>				
1.	<b>Sreedhar Kuntamalla</b>	Hydrogeology (HG)	Yes	-

**b. Assessed as per IA norms –**

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	<b>Srinivas Gumpidi</b>	Geophysics (GP)	No	May be considered as a TM.
2.	<b>Karunakar Gandarapu</b>	Remote Sensing & GIS (RS)	Yes	-
<b>Empenalled</b>				
1.	<b>Abraham Thomas</b>	Remote Sensing & GIS (RS)	Yes	-
		Hydrogeology (HG)	No	Empll. Expert can apply for 1 technical area.

**1.1.6. Approved Team Members (TM)**

**a. Assessed as per IA norms –**

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

**1.2. Geo Exploration and Mining Solutions**

**Geo Exploration and Mining Solutions** has scored **66.05%**, hence it continues to be accredited as **Category-A** as per **AEA Accreditation Scheme**.

**1.2.1. Marks obtained in various aspects of Surveillance Assessment**

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	iii. Project Coordinator/s	14.0	20
	iv. Technical Area Expert/s	17.05 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	7.0	10
3.	Field investigations and laboratory systems to ensure data integrity	6.0	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	10.5	15
5.	Quality Management System	6.50	10

6.	Compliance to condition of accreditation/ Organizational Commitment	5.0	5
	<b>Total</b>	<b>66.05</b>	<b>100</b>
	<b>Overall Score</b>	<b>66.05%</b>	

### 1.2.2. Scope Coverage:

Preparation of Comprehensive Geological Report
<ul style="list-style-type: none"> <li>• Bedded Stratiform &amp; Tabular deposits</li> <li>• Lenticular composite veins</li> <li>• Gem-Stone and rare metal pegmatite, reefs and veins/pipes</li> <li>• Float &amp; Placer deposits</li> <li>• Deep Seated deposits</li> </ul>

### 1.2.3. Number of Experts applied and approved:

S.No.	Human Resource	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)	8	8	0	0	8	8
3	Team Member (TM)	1	1	NA	NA	1	1
	<b>Total</b>	<b>10</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>10</b>

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

#### a. Assessed as per SA norms –

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

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

#### a. Assessed as per SA norms –

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Ifthikhar Ahmed Magbuljan	Geophysics (GP)	Yes	-
2.	Thangaraju Periyasamy	Geology (GEO)	Yes	-
		Hydrogeology (HG)	Yes	-
3.	Viswanathan Paramasivam	Geology (GEO)	Yes	-
		Remote Sensing & GIS (RS)	Yes	-

4.	Vengadagiri Balasubramanian	Geology (GEO)	Yes	-
5.	Jayaraj Lakshmanan	Hydrogeology (HG)	Yes	-
6.	Umamakesvaran Selvaraj	Remote Sensing & GIS (RS)	Yes	-
7.	Santhoshkumar Mathiyazagan	Geology (GEO)	Yes	-
		Geophysics (GP)	Yes	-

**b. Assessed as per IA norms –**

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
<b>In-house</b>				
1.	Vinoth Kingston J	Geophysics (GP)	No	-
		Hydrogeology (HG)	Yes	-

**1.2.6. Approved Team Members (TM)**

**a. Assessed as per IA norms –**

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