



QUALITY COUNCIL OF INDIA

NATIONAL ACCREDITATION BOARD FOR EDUCATION AND TRAINING

World Trade Centre, K –100, First Floor,
Nauroji Nagar, Safdarjung Enclave, New Delhi-110029

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

Accreditation Committee Meeting for Initial Accreditation held on 11/07/2025 and the following members were present during the meeting:

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

Mr. Jagminder Kataria- Joint Director and Mr. Akshit Kwatra- Associate Manager were present during the meeting.

1.0. Initial Accreditation: Following cases were discussed and decisions taken thereof are-

1.1. Steiger Geoscience and Engineering Private Limited

Steiger Geoscience and Engineering Private Limited has scored **79.85%**, and accredited as **Category-A** as per **AEA Accreditation Scheme**.

1.1.1. Marks obtained in various aspects of Initial Assessment

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Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	i. Project Coordinator/s	17.00	20
	ii. Technical Area Expert/s	23.25 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	11.00	15
3.	Field investigations and laboratory systems to ensure data integrity	8.00	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	8.00	10
5.	Quality Management System	12.60	15
	Total	79.85	100
	Overall Score	79.85%	

1.1.2. Scope Coverage

Preparation of Comprehensive Geological Report
<ul style="list-style-type: none"> • 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 (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)	4	4	4	4	8	8
3	Team Member (TM)	1	1	NA	NA	1	1
	Total	6	6	4	4	10	10

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1.1.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		PC Approved	Status	
In-house				
1.	Karunakar Gandarapu	Geology (Geo)	Yes	-

1.1.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Mayank Suresh Chandra Saxena	Geology (Geo)	Yes	-
2.	Sushil Kumar	Geophysics (GP)	Yes	-
3.	Hardi Aosaar	Geology (Geo)	No	Candidature Withdrawn
4.	Karunakar Gandarapu	Geophysics (GP)	Yes	-
Empanelled				
5.	Dr. Bidyut Kumar Bhadra	Remote Sensing & GIS (RS)	Yes	-
6.	Dr. Nageswara Rao Peddi	Hydrogeology (HG)	Yes	-
7.	Shashidharan K	Geology (Geo)	Yes	-
8.	Balakrishna Rao Nuthalapati	Geophysics (GP)	Yes	-

1.1.6. Approved Team Members/s (TM)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Sai Krishna Priya Valluri	Geology (Geo)	Yes	-

1.2. Deepsar Mineral Explorer

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Deepsar Mineral Explorer has scored 60.25%, and accredited as Category-A as per AEA Accreditation Scheme.

1.2.1. 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	12.00	20
	ii. Technical Area Expert/s	17.80 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	9.00	15
3.	Field investigations and laboratory systems to ensure data integrity	6.00	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	7.00	10
5.	Quality Management System	8.45	15
	Total	60.25	100
	Overall Score	60.25%	

1.2.2. Scope Coverage

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

1.2.3. Number of Experts applied and approved:

S.No.	Human Resource (No.)	IH	EMP	TOTAL
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		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)	5	4	2	1	7	5
3	Team Member (TM)	1	1	NA	NA	1	1
	Total	9	8	2	1	11	9

1.2.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		PC Approved	Status	
In-house				
1.	Pradeep Agarwal	Geology (Geo)	Yes	-
2.	Raj Kumar Sharma	Geology (Geo)	Yes	-
3.	Aditya Kumar Kant	Geology (Geo)	Yes	-

1.2.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Ram Moorat Singh	Remote Sensing & GIS (RS)	Yes	-
2.	Suraj Bhan Singh	Hydrogeology (HG)	No	-
		Remote Sensing & GIS (RS)	No	-
3.	Dr. Prawal Athaiya	Remote Sensing & GIS (RS)	No	-
		Hydrogeology (HG)	Yes	
4.	Saransh Kumar Srivastava	Geology (Geo)	Yes	-
		Remote Sensing & GIS (RS)	No	-
5.	Ashu Mathur	Geology (Geo)	Yes	-
		Hydrogeology (HG)	Yes	
Empanelled				
6.	Lovelesh Kumar Soni	Geology (GEO)	No	Candidature Withdrawn

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S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
7.	Debraj Goswami	Geophysics (GP)	Yes	-

1.2.6. Approved Team Members/s (TM)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Prakash Chand Prajapat	Geology (Geo)	Yes	-

1.3. S and S Geological Consultants

S and S Geological Consultants has scored **61.25%**, and accredited as **Category-A** as per **AEA Accreditation Scheme**.

1.3.1. Marks obtained in various aspects of Initial Assessment

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	iii. Project Coordinator/s	14.10	20
	iv. Technical Area Expert/s	18.26 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	8.60	15
3.	Field investigations and laboratory systems to ensure data integrity	6.70	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	5.20	10
5.	Quality Management System	8.39	15
	Total	61.25	100
	Overall Score	61.25%	

1.3.2. Scope Coverage

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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

1.3.3. 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)	4	4	0	0	4	4
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	5	5	0	0	5	5

1.3.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		PC Approved	Status	
In-house				
1.	M.A. SAMAD	Geology (Geo)	Yes	-

1.3.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Sageer Ahmad Khan	Geology (Geo)	Yes	-
2.	Dr. Narsimha Chary M	Geophysics (GP)	Yes	-

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S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
3.	Ravi Suri	Geology (Geo)	Yes	-
		Remote Sensing & GIS (RS)	Yes	-
4.	M. A. Samad	Hydrogeology (HG)	Yes	

1.4. Vibrant Techno Lab Private Limited

Vibrant Techno Lab Private Limited has scored **71.72%**, and accredited as **Category-A** as per AEA Accreditation Scheme.

1.4.1. Marks obtained in various aspects of Initial Assessment

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	v. Project Coordinator/s	15.00	20
	vi. Technical Area Expert/s	22.30 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	11.00	15
3.	Field investigations and laboratory systems to ensure data integrity	5.00	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	0.00	0
5.	Quality Management System	11.24	15
	Total	64.54	90
	Overall Score	71.72%	

1.4.2. Scope Coverage

Preparation of Comprehensive Geological Report
<ul style="list-style-type: none"> Bedded Stratiform & Tabular deposits

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- Lenticular composite veins
- Gem-Stone and rare metal pegmatite, reefs and veins/pipes
- Float & Placer deposits
- Deep Seated deposits

1.4.3. 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)	3	3	1	1	4	4
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	4	4	1	1	5	5

1.4.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		PC Approved	Status	
In-house				
1.	Ramkishor Maruka	Geology (Geo)	Yes	-

1.4.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Shivdayal Godara	Geology (Geo)	Yes	-
		Hydrogeology (HG)	Yes	-
2.	Dipendu Bhushan Guha	Geology (Geo)	Yes	-
		Hydrogeology (HG)	No	-
3.	Ramkishor Maruka	Remote Sensing & GIS (RS)	Yes	-

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S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
Empanelled				
4.	Rajeev Ranjan Singh	Geophysics (GP)	Yes	-

1.5. Shijay Projects India Private Limited

Shijay Projects India Private Limited has scored **73.37%**, and accredited as **Category-A** as per AEA Accreditation Scheme.

1.5.1. Marks obtained in various aspects of Initial Assessment

Sl. No.	Aspect	Marks Scored	Out of
1.	Quality and performance of personnel		
	vii. Project Coordinator/s	15.00	20
	viii. Technical Area Expert/s	18.55 (Average)	30
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	12.50	15
3.	Field investigations and laboratory systems to ensure data integrity	7.50	10
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	0.00	0
5.	Quality Management System	12.48	15
	Total	66.03	90
	Overall Score	73.37%	

1.5.2. Scope Coverage

Preparation of Comprehensive Geological Report
<ul style="list-style-type: none"> • Bedded Stratiform & Tabular deposits • Lenticular composite veins

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- Gem-Stone and rare metal pegmatite, reefs and veins/pipes
- Float & Placer deposits
- Deep Seated deposits

1.5.3. 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)	4	4	0	0	4	4
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	5	5	0	0	5	5

1.5.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		PC Approved	Status	
In-house				
1.	Sanjeev Singhal Singhal	Geology (Geo)	Yes	-

1.5.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		TAE Approved	Status	
In-house				
1.	Dr. Mrinal Chatterjee	Geology (Geo)	Yes	-
2.	Krushna Shinde	Hydrogeology (Geo)	Yes	-
3.	Irfan Bagwan	Remote Sensing & GIS (RS)	Yes	-
4.	Astha Tiwari	Geophysics (GP)	Yes	-

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AEA Accreditation Committee Meeting- Initial Accreditation
NABET:EPMA:FR:33C



A subsequent meeting was held on 28th July 2025 to further discuss the clarifications received from the organization, as sought by the AC members. Each clarification was discussed in detail and duly approved.

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

Issued by
Mr. Jagminder Kataria
Joint 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

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