

QUALITY COUNCIL OF INDIA

NATIONAL ACCREDITATION BOARD FOR EDUCATION AND TRAINING

QCI Office, 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 Initial Accreditation held on 23/03/2022 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. | Dr. Satya Prakash | Member |
| 5. | Mr R.N. Selvan | Member |
| 6. | Shri K.S.Anandan | Member |

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

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

1.1. GeoExpOre Pvt Ltd., Karnataka

GeoExpOre Pvt Ltd., Karnataka has **scored 62.94%**, and **applied as Category-A** as per **AEA 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 | 11.75 (Average) | 20 |
| | ii. Technical Area Expert/s | 18.30 (Average) | 30 |
| 2. | Infrastructure, P & M, adequate Software (SW) and Hardware (HW) | 10.0 | 15 |
| 3. | Field investigations and laboratory systems to ensure data integrity | 7.30 | 10 |
| 4. | Coverage and Quality of Geological Report (GR)/ Exploration Assignments | 5.50 | 10 |
| 5. | Quality Management System | 10.09 | 15 |
| | Total | 62.94 | 100 |
| | Overall Score | 62.94% | |

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 (No.) | IH | | EMP | | TOTAL | |
|-------|------------------------------|----------|-----------------------|----------|-----------------------|----------|-----------------------|
| | | Applied | Approved/ Accepted | Applied | Approved/ Accepted | Applied | Approved/ Accepted |
| 1 | Project Coordinator/s(PC) | 2 | 2 | 0 | 0 | 2 | 2 |
| 2 | Technical Area Expert/s(TAE) | 3 | 2 | 3 | 3 | 6 | 5 |
| 3 | Team Member (TM) | 0 | 1 | NA | NA | 0 | 1 |
| | Total | 5 | 5 | 3 | 3 | 8 | 8 |

1.1.4. Approved Project Coordinator/s (PC)

| S.No. | Name | Approval status | | Remarks |
|-----------------|------------------------|-------------------------|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Sridhar Bhat | Geology (Geo) | Yes | - |
| 2. | Satyanarayana Kadiyala | Geology (Geo) | Yes | - |

1.1.5. Approved Technical Areas Expert/s (TAE)

| S.No. | Name | Approval status | | Remarks |
|-------------------|-----------------------------|---------------------------|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Muddappa Madure K | Geology (GEO) | Yes | - |
| 2. | Navuri Prabhakar Ramalingam | Hydrogeology (HG) | Yes | - |
| | | Remote Sensing & GIS (RS) | Yes | - |
| Empanelled | | | | |
| 1. | Dr. Joshphar Kunapo | Remote Sensing & GIS (RS) | Yes | - |
| 2. | Dr. Koppireddi Veeraswamy | Geophysics (GP) | Yes | - |
| 3. | Subhas Basaprabhu Naganur | Geology (GEO) | Yes | - |

1.1.6. Approved Team Member (TM)

| S.No. | Name | Approval status | | Remarks |
|-----------------|-------------------------------------|-------------------------|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Pottapegula Ramachandra Balaramaiah | Geology (Geo) | Yes | - |

1.2. V. M. Salgaocar and Brother Pvt Ltd., Goa

V. M. Salgaocar and Brother Pvt Ltd., Goa has scored **68.25%**, and accredited as **Category-B** 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 | 22.25 (Average) | 30 |
| | ii. Technical Area Expert/s | 14.0 (Average) | 20 |
| 2. | Infrastructure, P & M, adequate Software (SW) and Hardware (HW) | 17.50 | 25 |
| 3. | Field investigations and laboratory systems to ensure data integrity | 7.5 | 15 |
| 4. | Coverage and Quality of Geological Report (GR)/ Exploration Assignments | 7.0 | 10 |
| | Total | 68.25 | 100 |
| | Overall Score | 68.25% | |

1.2.2. Scope Coverage

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

1.2.3. 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) | 2 | 2 | 0 | 0 | 2 | 2 |
| 2 | Technical Area Expert/s(TAE) | 3 | 3 | 0 | 0 | 3 | 3 |
| 3 | Team Member (TM) | 0 | 0 | NA | NA | 0 | 0 |
| | Total | 5 | 5 | 0 | 0 | 5 | 5 |

1.2.4. Approved Project Coordinator/s (PC)

| S.No. | Name | Approval status | | Remarks |
|-----------------|------------------------------------|-------------------------|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Girishchandra Raghavendra Kulkarni | Geology (Geo) | Yes | - |
| 2. | Leo Christy A | Geology (Geo) | Yes | - |

1.2.5. Approved Technical Areas Expert/s (TAE)

| S.No. | Name | Approval status | | Remarks |
|-----------------|-------------------------|-------------------------|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Kapil Udayan Talauliker | Geology (GEO) | Yes | - |
| 2. | Sonia Fernandes | Geology (GEO) | Yes | - |
| 3. | Akshay Audumbar Tari | Geology (GEO) | Yes | - |

1.3. Geovale Services Pvt Ltd., Kolkata

Geovale Services Pvt Ltd., Karnataka has scored **75.30%**, and applied 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 |
|---------|---|--------------------|------------|
| 6. | Quality and performance of personnel | | |
| | iii. Project Coordinator/s | 17.00 (Average) | 20 |
| | iv. Technical Area Expert/s | 17.19 (Average) | 30 |
| 7. | Infrastructure, P & M, adequate Software (SW) and Hardware (HW) | 13.0 | 15 |
| 8. | Field investigations and laboratory systems to ensure data integrity | 8.00 | 10 |
| 9. | Coverage and Quality of Geological Report (GR)/ Exploration Assignments | 8.00 | 10 |
| 10. | Quality Management System | 12.11 | 15 |
| | Total | 75.30 | 100 |
| | Overall Score | 75.30% | |

1.3.2. 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 |

1.3.3. 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) | 2 | 2 | 0 | 0 | 2 | 2 |
| 2 | Technical Area Expert/s(TAE) | 4 | 4 | 1 | 1 | 5 | 5 |
| 3 | Team Member (TM) | 9 | 9 | NA | NA | 9 | 9 |
| | Total | 15 | 15 | 1 | 1 | 16 | 16 |

1.3.4. Approved Project Coordinator/s (PC)

| S.No. | Name | Approval status | | Remarks |
|-----------------|----------------------|-------------------------|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Bilop Chatterjee | Geology (Geo) | Yes | - |
| 2. | Devarajan Mylappally | Geology (Geo) | Yes | - |

1.3.5. Approved Technical Areas Expert/s (TAE)

| S.No. | Name | Approval status | | Remarks |
|-------------------|-----------------------|---------------------------|--------|-----------------------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Debolina Roy Banerjee | Geology (GEO) | Yes | - |
| 2. | Dipanjan Sinha | Geology (GEO) | Yes | - |
| | | Remote Sensing & GIS (RS) | No | Candidature Withdrawn |
| 3. | Nupur Adhikary | Geology (GEO) | No | Candidature Withdrawn |
| | | Remote Sensing & GIS (RS) | Yes | - |
| 4. | Hiranmoy Sarkar | Hydrogeology (HG) | Yes | - |
| Empanelled | | | | |
| 4. | G Krishna Prasad | Geophysics (GP) | Yes | - |

1.3.6. Approved Team Member/s (TM)

| S.No. | Name | Approval status | | Remarks |
|-----------------|---------------------|--|--------|---------|
| | | Technical Area Approved | Status | |
| In-house | | | | |
| 1. | Bibek Chatterjee | Geology (GEO), Remote Sensing & GIS (RS) | Yes | - |
| 2. | Bijay Kumar Kuanar | Geology (GEO), Remote Sensing & GIS (RS) | Yes | - |
| 3. | Mayuri Mukhopadhyay | Geology (GEO), Remote Sensing & GIS (RS) | Yes | - |
| 4. | Priyanka Das | Geology (GEO), Remote Sensing & GIS (RS) | Yes | - |
| 5. | Sarita Mahato | Geology (GEO), Hydrogeology (HG) | Yes | - |
| 6. | Soham Chakraborty | Geology (GEO), Remote Sensing & GIS (RS) | Yes | - |
| 7. | Tannmoy Pathak | Geology (GEO), Remote Sensing & GIS (RS) | Yes | - |
| 8. | Ritwik Ganguly | Remote Sensing & GIS (RS) | Yes | - |
| 9. | Sujay Payra | Geology (GEO), Remote Sensing & GIS (RS) | 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 |