

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 Accreditation held on 28/03/2022 and the following members were present during the meeting:

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

Dr. Dipankar Saha, Mr. Manindra Satyamurty, & Mr. B N Phuloria - Members expressed their inability to attend the meeting.

Mr.A.K Jha- Senior Director, Mr. Jagminder Kataria-Deputy Director, 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. MECON Limited, Ranchi, Jharkhand

MECON Limited, Ranchi, Jharkhand has scored **64.02%**, and accredited as MPPA 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	7.00	10
	ii. Technical Area Expert/s	11.60 (Average)	20
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	21.0	30
3.	Coverage and Quality of Mining Plan / Mining Assignments	11.00	15
4.	Quality Management System	13.42	25
	Total	64.02	100
	Overall Score	64.02%	

1.1.2. Scope Coverage

MPPA	Preparation of Comprehensive Mining Plan/Mining Project Report (PR), Pre-feasibility Report (PFR) / Feasibility Report Preparation
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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)	9	9	0	0	9	9
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	10	10	0	0	10	10

1.1.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
In-house				
1.	Shamrao Ramlal Virsen	Mining Engineering (ME)	Yes	-

1.1.5. Approved Technical Areas Expert/s (TAE)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
In-house				
1.	Sanjay Dutta	Mining Engineering (ME)	Yes	-
2.	Abinash Kumar sahu	Mining Geology (MG)	Yes	-
3.	Rahul Kumar	Civil Electrical & Mechanical (CEM)- Civil	Yes	-
4.	Sagar Vasant Patil	Mining Engineering (ME)	Yes	-
5.	Tekendra Singh	Mining Engineering (ME)	Yes	-
6.	Kumud Ranjan	Socio Economics (SE)	Yes	-
7.	Himangshu Kumar Mondal	Civil Electrical & Mechanical (CEM)- Electrical	Yes	-
8.	Palash Banerjee	Remote Sensing & GIS (RS)	Yes	-
		Environment Health & Safety (EHS)	Yes	-
9.	Chaitanya Sharma	Marketing & Finance (M & F)	Yes	-
		Socio Economics (SE)	No	Not approved

1.2. South West Pinnacle Exploration Limited, Gurgaon, Haryana

South West Pinnacle Exploration Limited, Gurgaon, Haryana has scored **66.49%**, and accredited as APA as per APA/MPPA 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		
	iii. Project Coordinator/s	8.00	10
	iv. Technical Area Expert/s	13.67 (Average)	20
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	14.0	20
3.	Field investigations and laboratory systems to ensure data integrity	13.0	20
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	10.5	15
5.	Quality Management System	8.50	15
	Total	67.67	100
	Overall Score	67.67%	

1.2.2. Scope Coverage

APA	Preparation of Comprehensive Geological Report (GR)
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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	1	0	0	2	1
2	Technical Area Expert/s(TAE)	7	4	2	2	9	6
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	9	5	2	2	11	07

1.2.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
In-house				
1.	NV Sairam	Geology (GEO)	No	Absent
2.	Manik Jain	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.	Sreekanth VK	Geology (GEO)	Yes	-
2.	Sateesh Singh	Geophysics (GP)	Yes	-
3.	Rakesh Mahendra	Geophysics (GP)	No	Absent
4.	Rahul Sharma	Geophysics (GP)	Yes	-
5.	Mahendra Singh	Surveying (SUR)	No	Absent
6.	Harihar Maity	Surveying (SUR)	Yes	-
7.	Manindra Gour	Hydrogeology (HG)	No	Absent
Empaneled				
1.	Jayaprakasha Raghvendra	Hydrogeology (HG)	Yes	-
2.	Deepshikha Ghosh	Remote Sensing & GIS (RS)	Yes	-

1.3. Geo Technical Mining Solutions, Dharmapuri, Tamil Nadu

PART – A: Exploration/Prospecting Agency

Geo Technical Mining Solutions, Dharmapuri, Tamil Nadu has scored 59.58%, and accredited as APA as per APA/MPPA 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		
	i. Project Coordinator/s	6.75 (Average)	10
	ii. Technical Area Expert/s	11.64 (Average)	20
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	13.50	20
3.	Field investigations and laboratory systems to ensure data integrity	11.50	20
4.	Coverage and Quality of Geological Report (GR)/ Exploration Assignments	8.00	15
5.	Quality Management System	8.19	15
	Total	59.58	100
	Overall Score	59.58%	

1.3.2. Scope Coverage

APA	Preparation of Comprehensive Geological Report (GR)
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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)	6	6	0	0	6	6
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	8	8	0	0	8	8

1.3.4. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
In-house				
1.	Vijayprabhu Mariyappan	Geology (GEO)	Yes	-
2.	Ramesh Raju	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.	Dhinesh Sekar	Geology (GEO)	Yes	-
2.	Arunbalaji Ramadoss	Geophysics (GP)	Yes	-
3.	Prithviraj Govindaraj	Remote Sensing & GIS (RS)	Yes	-
4.	Vijayprabhu Mariyappan	Hydrogeology (HG)	Yes	-
5.	Venkatesh Paramasivam	Surveying (SUR)	Yes	-
6.	Gokulpraveen Natarajan	Hydrogeology (HG)	Yes	-

PART – B: Mining Plan Preparing Agency

Geo Technical Mining Solutions, Dharmapuri, Tamil Nadu has scored **52.18%**, and accredited as MPPA as per APA/MPPA Accreditation Scheme.

1.3.6. 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	5.5	10
	ii. Technical Area Expert/s	11.23 (Average)	20
2.	Infrastructure, P & M, adequate Software (SW) and Hardware (HW)	15.0	30
3.	Coverage and Quality of Mining Plan / Mining Assignments	NA	NA
4.	Quality Management System	13.42	25
	Total (normalized)	52.18	100
	Overall Score (normalized)	52.18%	

1.3.7. Scope Coverage

MPPA	Preparation of Comprehensive Mining Plan/Mining Project Report (PR), Pre-feasibility Report (PFR) / Feasibility Report Preparation
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1.3.8. 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)	2	1	0	0	2	1
2	Technical Area Expert/s(TAE)	9	9	3	2	12	11
3	Team Member (TM)	0	0	NA	NA	0	0
	Total	11	10	3	2	14	12

1.3.9. Approved Project Coordinator/s (PC)

S.No.	Name	Approval status		Remarks
		Technical Area Approved	Status	
In-house				
1.	Vageesan G	Mining Engineering (ME)	No	Not approved.
2.	Pankaj Bharadwaj	Mining Engineering (ME)	Yes	-

1.3.10. Approved Technical Areas Expert/s (TAE)

S.No	Name	Approval status		Remarks
		Technical Area Approved	Status	
In-house				
1.	Manikandan Nandhu Rao	Mining Engineering (ME)	Yes	-
		Marketing & Finance (M & F)	Yes	-
2.	Gokulpraveen Natarajan	Remote Sensing & GIS (RS)	Yes	-
3.	Dhinesh Sekar	Geotechnical (GT)	Yes	-
4.	Karuppannan Sundaram	Mining Geology (MG)	Yes	-
5.	Vijayprabhu Mariyappan	Mining Geology (MG)	Yes	-
6.	Prabhakaran Ganesan	Socio Economics (SE)	Yes	-
7.	Venkatesh Paramasivam	Environment Health & Safety (EHS)	Yes	-
8.	Prithiviraj Govindaraj	Remote Sensing & GIS (RS)	Yes	-
		Geotechnical (GT)	Yes	-
9.	Vellaiyan Peraman	Mining Geology (MG)	Yes	-
		Geotechnical (GT)	Yes	-
Empaneled				
1.	Jayabalan Manisami	Civil Electrical & Mechanical (CEM)- Electrical	No	Not approved
2.	Kumar Alagarasan	Civil Electrical & (CEM)- Mechanical	Yes	-
3.	Kottaimanmathan Arjunan	Civil Electrical & Mechanical (CEM)- Civil	Yes	-
		Environment Health & Safety (EHS)	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
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