



Maheshwari

Global Technologies, Ecological Mining

**Reconnaissance Survey (G-4
stage) for Graphite in Ranibandh
Block, Bankura (West Bengal)**

Rnibandh Block

Core Photographs

Annexure-V

By:

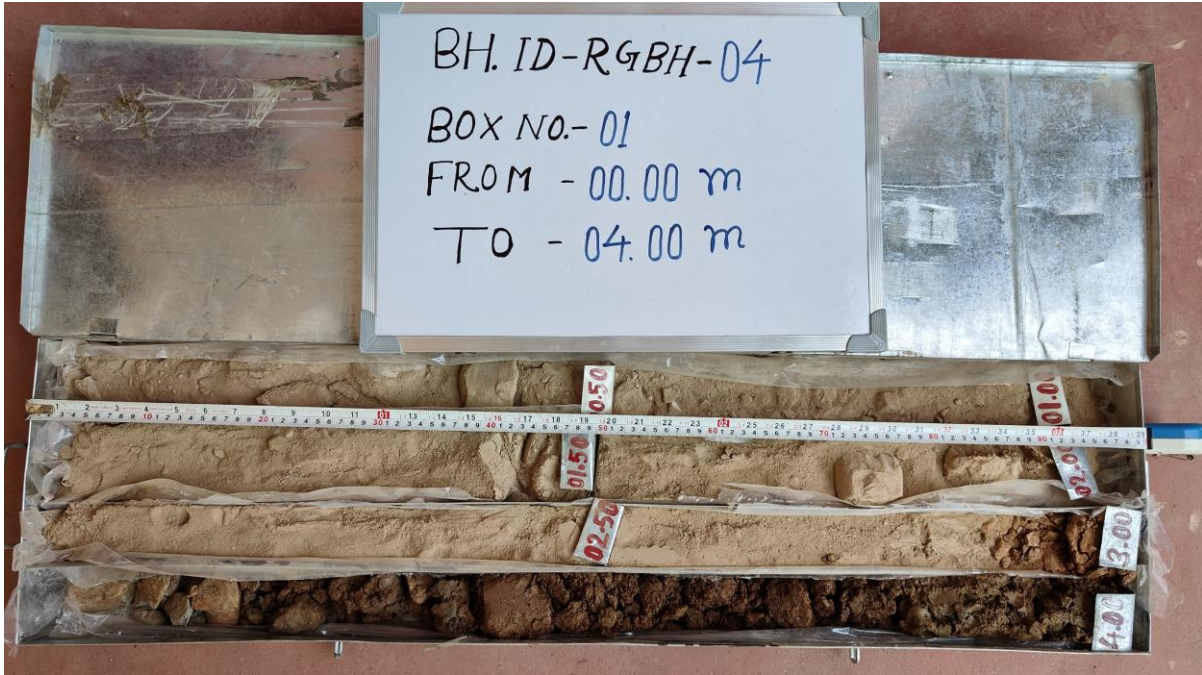
**Bhola Prasad Yadav, Dy. Manager
(Geology), MMPL**

MMPL Private Limited

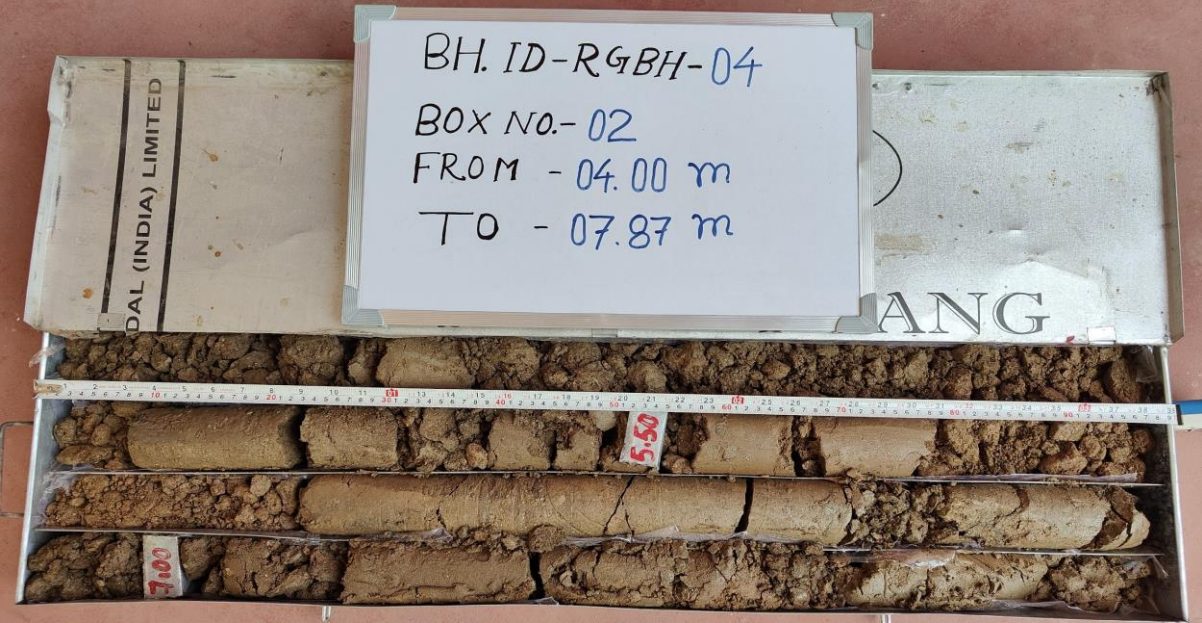
PROJECT NAME: RECONNAISSANCE SURVEY (G-4 STAGE) FOR GRAPHITE IN RANIBANDH BLOCK, BANKURA DISTRICT, WEST BENGAL					
AGENCY NAME: MAHESHWARI MINING PRIVATE LIMITED					
F.No. 23/447/2024-NMET/602 ISSUED BY NATIONAL MINERAL EXPLORATION TRUST DATED ON 12 MARCH, 2024					
DIGITAL PHOTOGRAPH LOG					
BOREHOLE NO: RGBH04			PHOTOGRAPHED BY: BHOLA PRASAD YADAV		
DATE: 05.03.2025			CHECKED BY: BHOLA PRASAD YADAV		
PHOTO NO.	RUN NUMBER	PAGE NO.	DEPTH INTERVAL		COMMENTS
			FROM	TO	
1	From 1 to 7	2	0	4	Soil Cover
2	From 8 to 10	2	4	7.87	Quartz-mica schist
3	From 10 to 12	3	7.87	11.5	Quartz-mica schist
4	From 13 to 15	3	11.5	15.21	Quartz-mica schist
5	From 15 to 18	4	15.21	19.13	Quartz-mica schist, Quartzite, Calc-silicates?
6	From 18 to 25	4	19.13	22.9	Quartz-mica schist, Quartz veins, Calc-silicates?
7	From 25 to 31	5	22.9	26.5	Quartz-mica schist, Quartz vein
8	From 32 to 34	5	26.5	30.43	Quartz-mica schist
9	From 34 to 37	6	30.43	34	Quartz-mica schist and Calc-silicate
10	From 38 to 40	6	34	37.36	Quartz-mica schist and Calc-silicate
11	From 40 to 42	7	37.36	40.64	Calc-silicate and Quartz-mica schist
12	From 42 to 44	7	40.64	44.4	Quartz-Mica Schist and quartz vein
13	From 44 to 47	8	44.4	48	Quartz-mica schist, quartz vein and thin graphite band
14	From 48 to 50	8	48	51.51	Quartz vein, Quartz-mica-graphite schist and Quartz-mica schist
15	From 50 to 53	9	51.51	55	Quartz-mica-graphite schist, Quartz vein and Calcareous quartz-mica-schist
16	From 53 to 55	9	55	58.64	Calcareous quartz-mica schist, Graphite bearing calc-silicate and calc-silicate
17	From 55 to 58	10	58.64	62	Calc-silicate

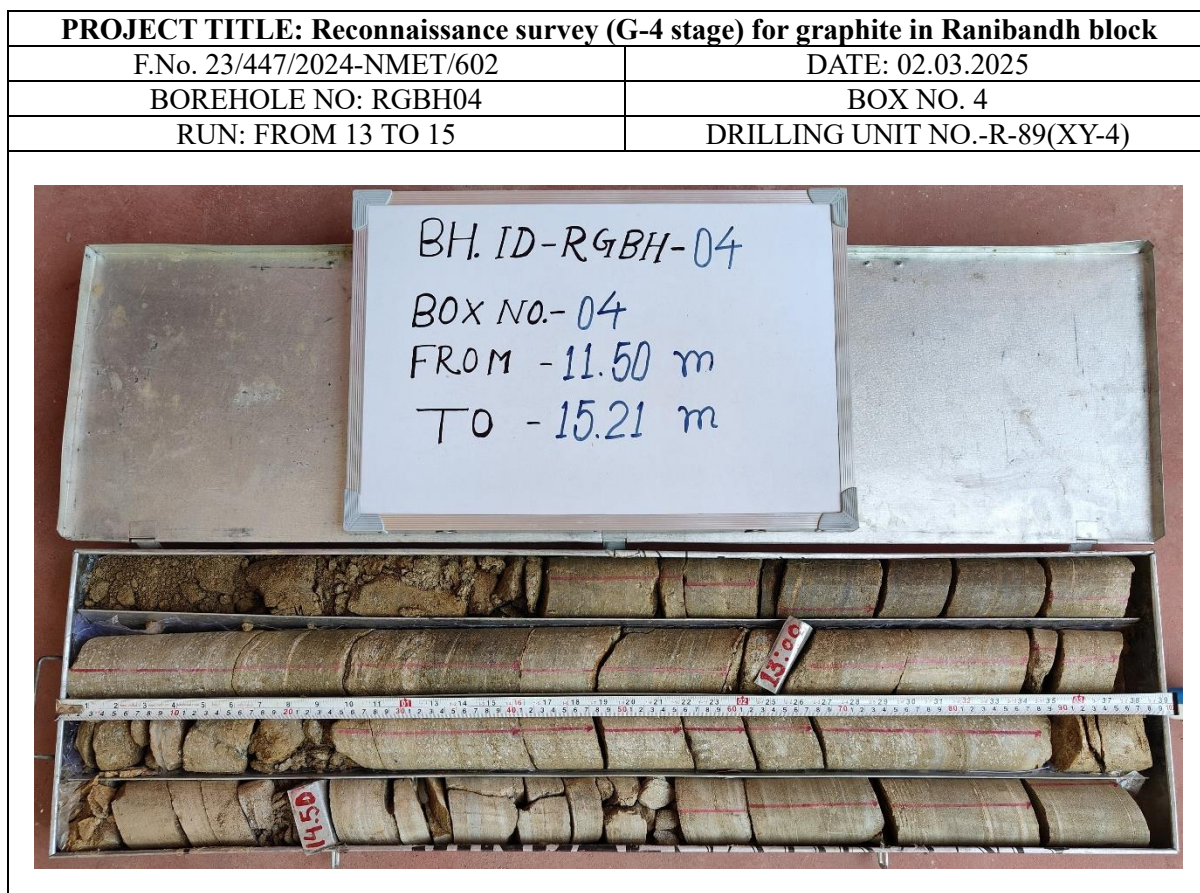
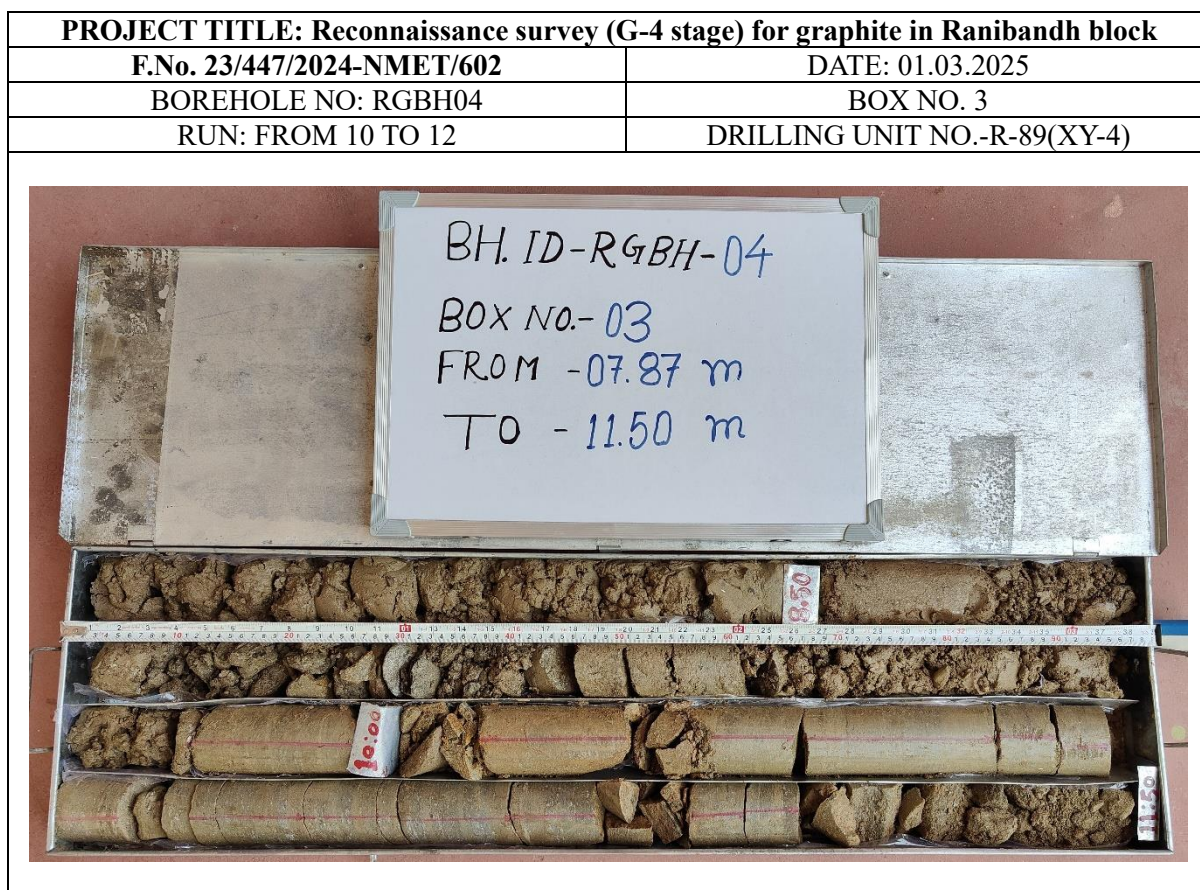
CORE PHOTOGRAPHY OF RANIBANDH BLOCK

PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 01.03.2025
BOREHOLE NO: RGBH04	BOX NO. 1
RUN: FROM 1 TO 7	DRILLING UNIT NO.- R-167 SM 35

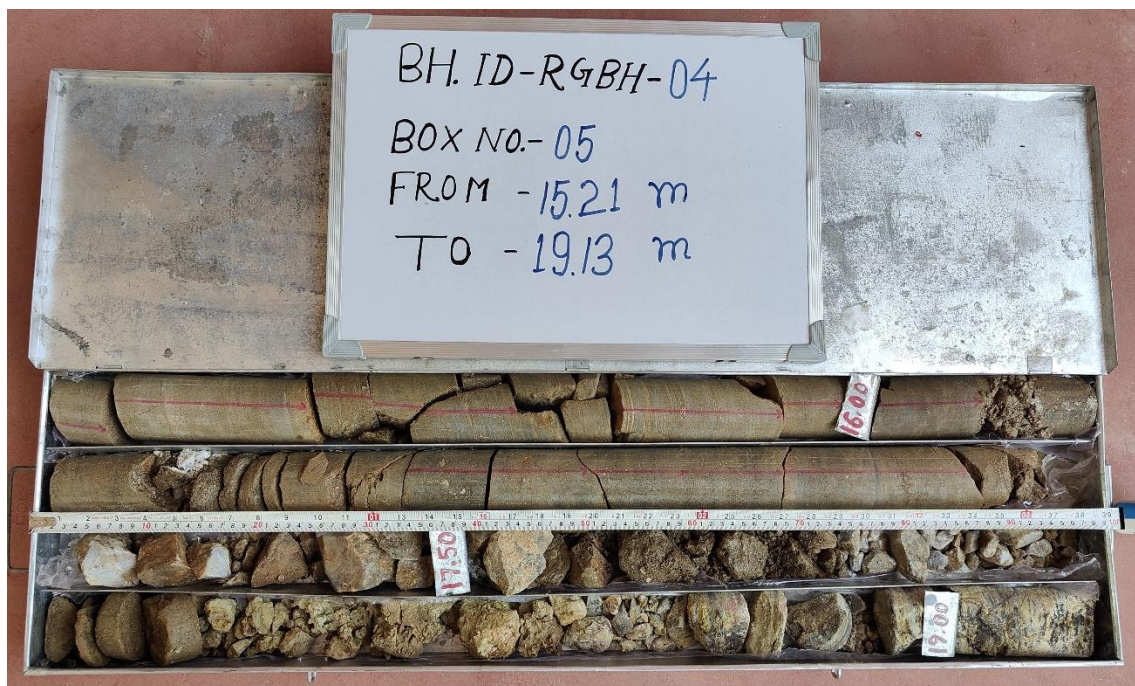


PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 01.03.2025
BOREHOLE NO: RGBH04	BOX NO. 2
RUN: FROM 8 TO 10	DRILLING UNIT NO.-R-89(XY-4)

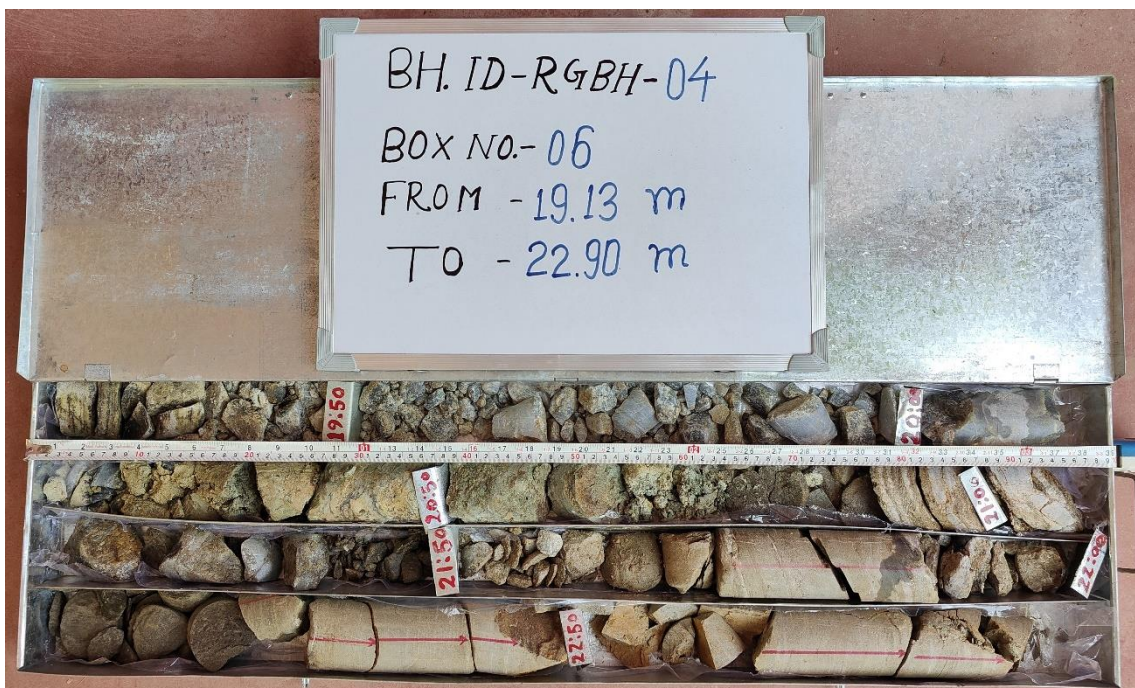




PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 02.03.2025
BOREHOLE NO: RGBH04	BOX NO. 5
RUN: FROM 15 TO 18	DRILLING UNIT NO.-R-89(XY-4)



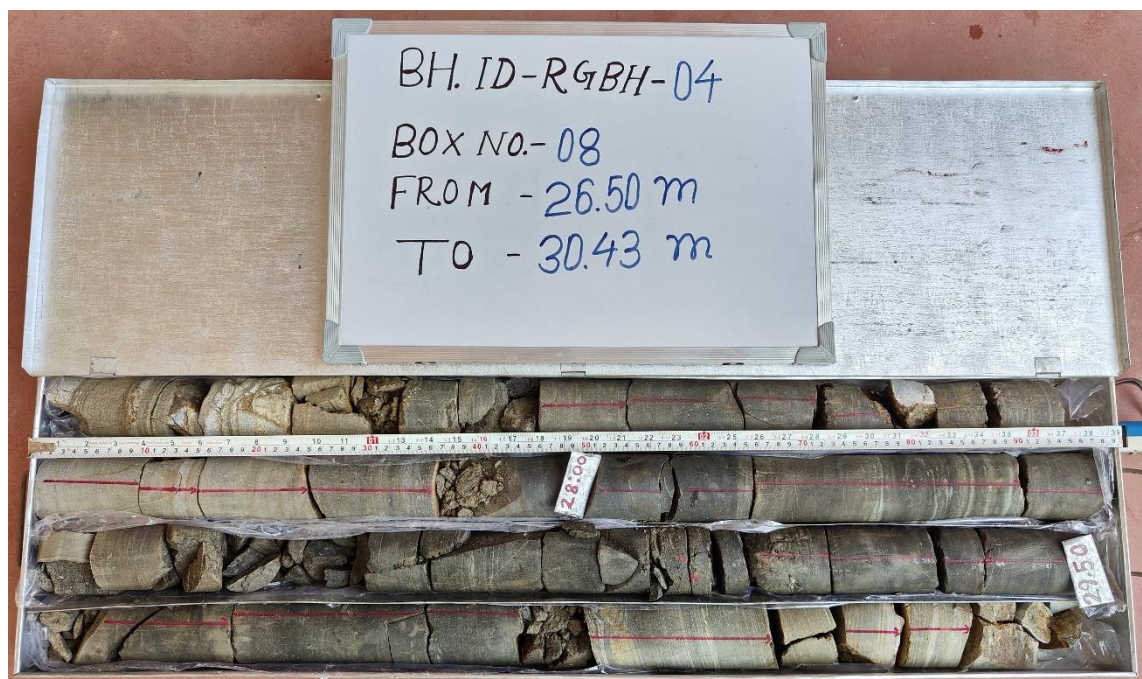
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 02.03.2025
BOREHOLE NO: RGBH04	BOX NO. 6
RUN: FROM 18 TO 25	DRILLING UNIT NO.-R-89(XY-4)



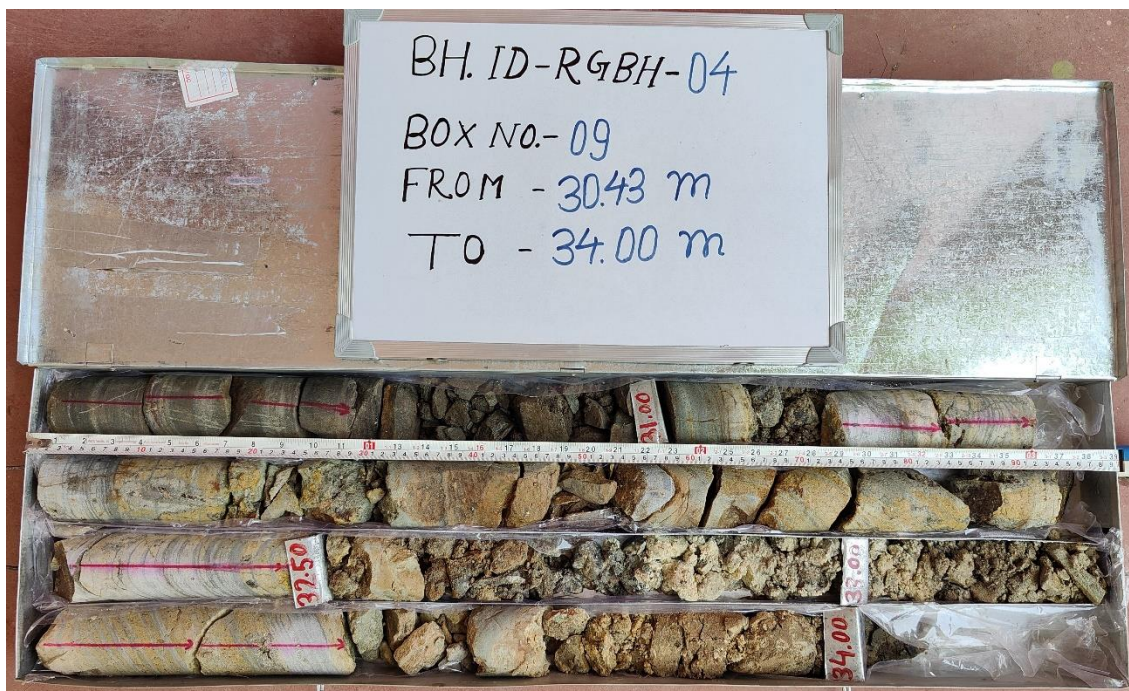
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 02.03.2025
BOREHOLE NO: RGBH04	BOX NO. 7
RUN: FROM 25 TO 31	DRILLING UNIT NO.-R-89(XY-4)



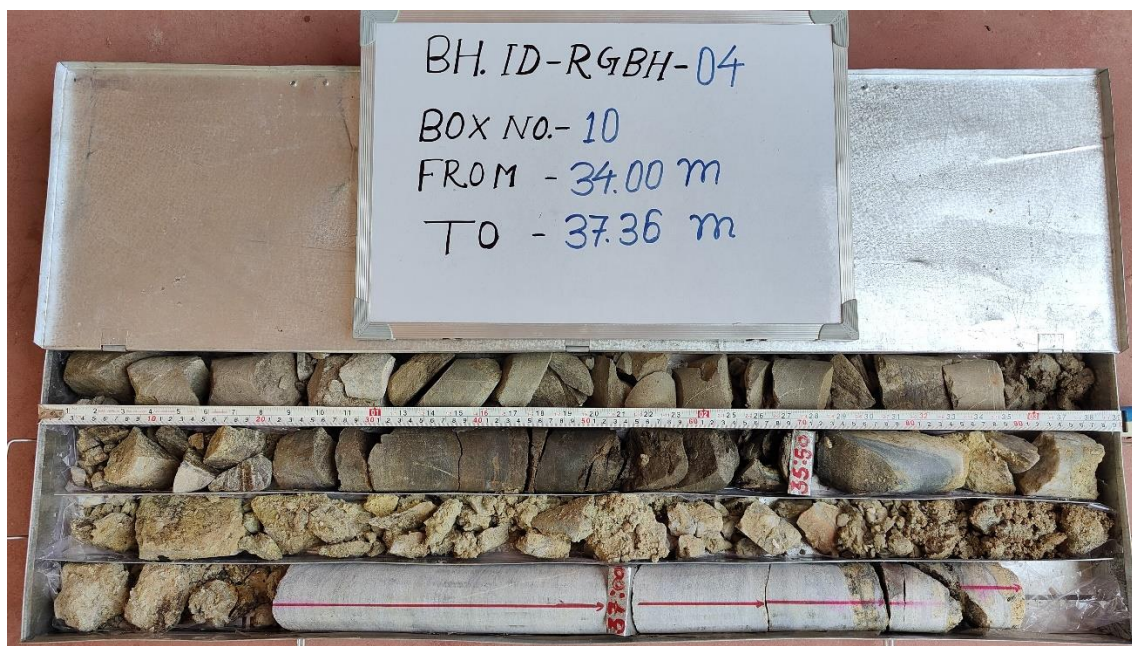
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 03.03.2025
BOREHOLE NO: RGBH04	BOX NO. 8
RUN: FROM 32 TO 34	DRILLING UNIT NO.-R-89(XY-4)



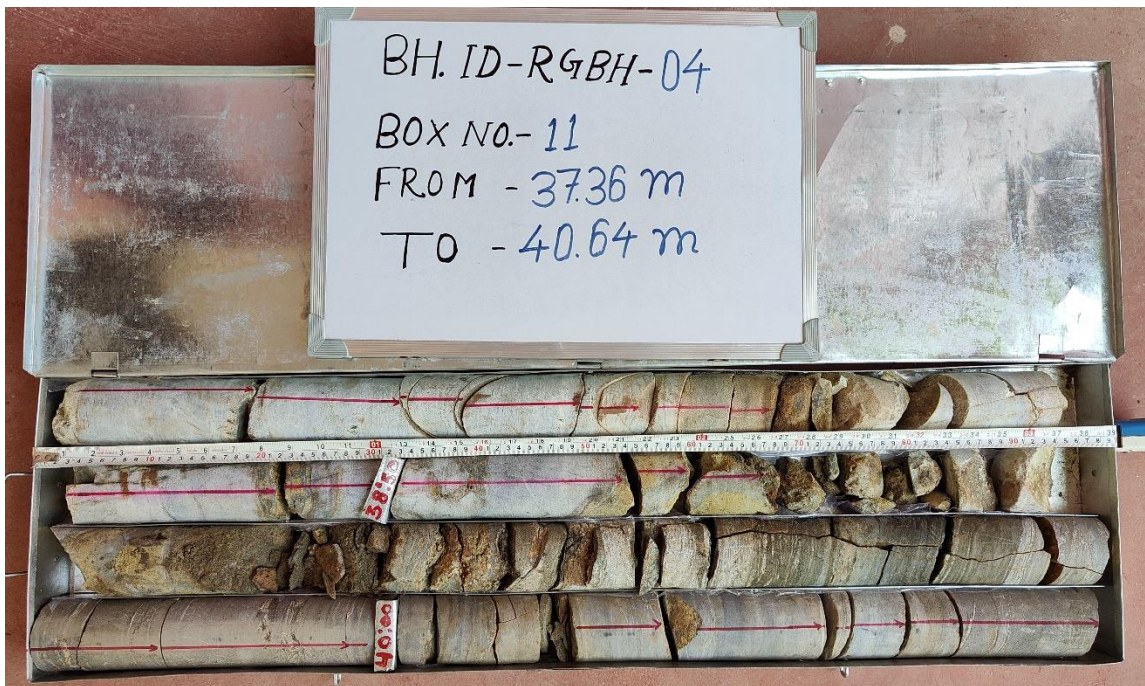
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 03.03.2025
BOREHOLE NO: RGBH04	BOX NO. 9
RUN: FROM 34 TO 37	DRILLING UNIT NO.-R-89(XY-4)



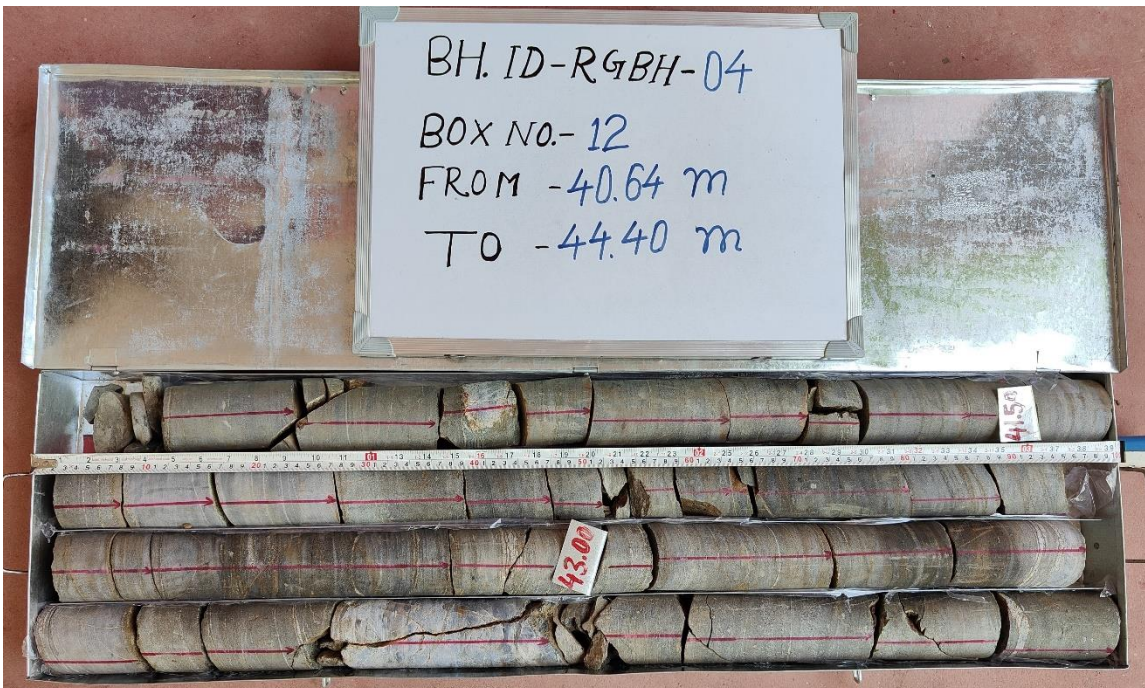
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 03.03.2025
BOREHOLE NO: RGBH04	BOX NO. 10
RUN: FROM 38 TO 40	DRILLING UNIT NO.-R-89(XY-4)



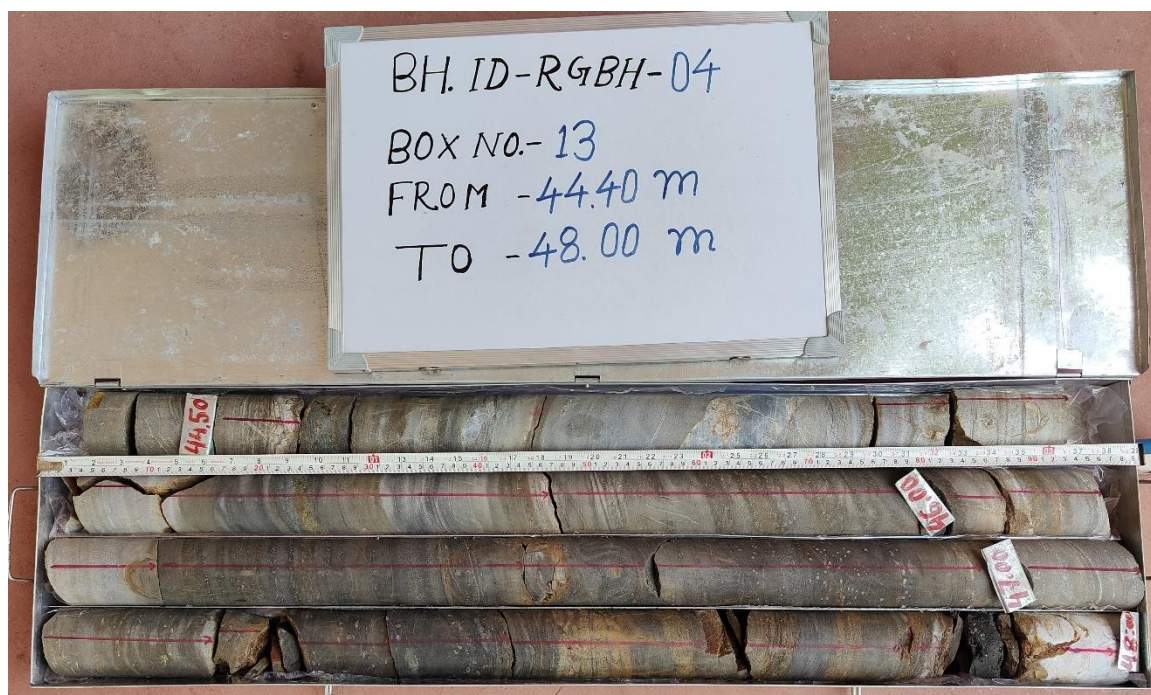
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 03.03.2025
BOREHOLE NO: RGBH04	BOX NO. 11
RUN: FROM 40 TO 42	DRILLING UNIT NO.-R-89(XY-4)



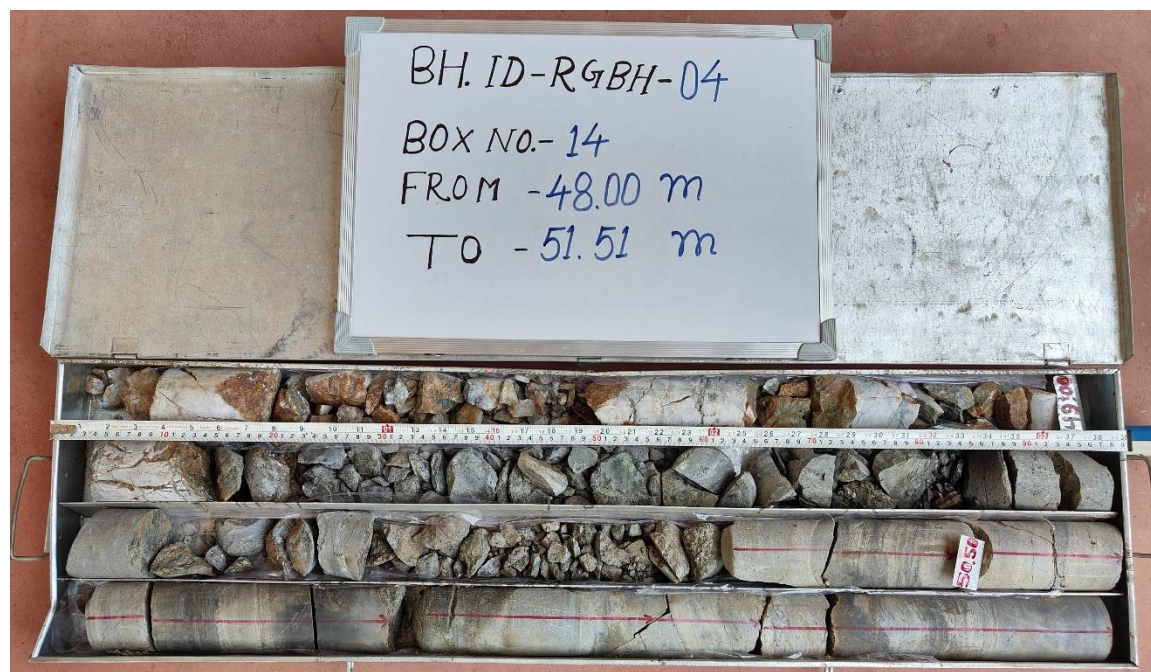
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 04.03.2025
BOREHOLE NO: RGBH04	BOX NO. 12
RUN: FROM 42 TO 44	DRILLING UNIT NO.-R-89(XY-4)



PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 04.03.2025
BOREHOLE NO: RGBH04	BOX NO. 13
RUN: FROM 44 TO 47	DRILLING UNIT NO.-R-89(XY-4)



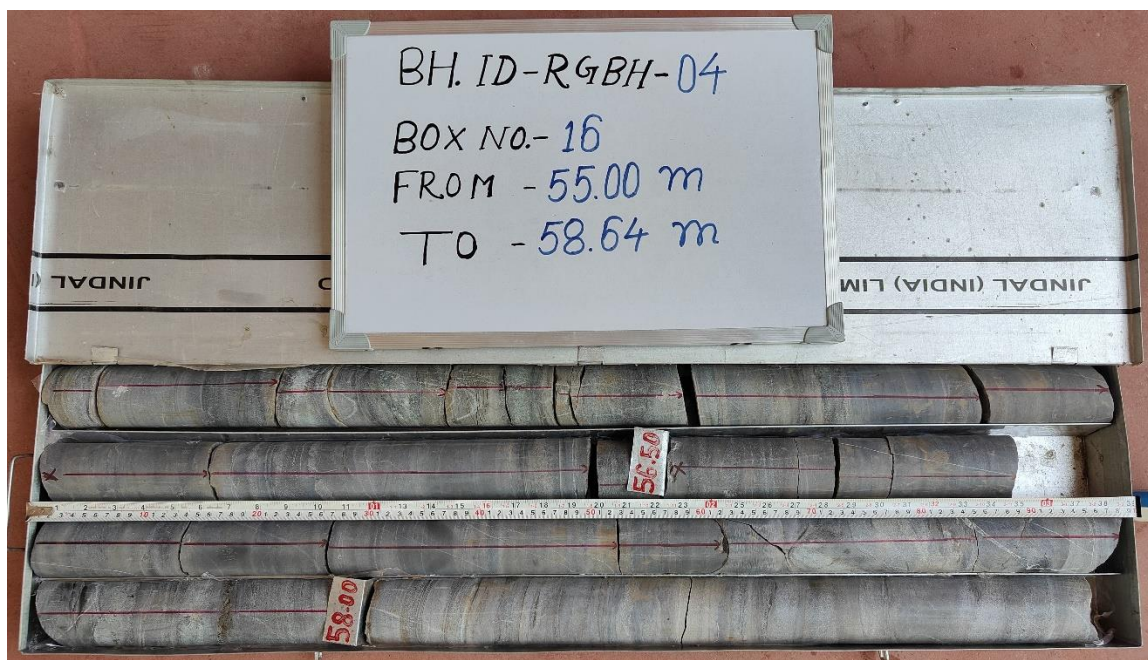
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 04.03.2025
BOREHOLE NO: RGBH04	BOX NO. 14
RUN: FROM 48 TO 50	DRILLING UNIT NO.-R-89(XY-4)



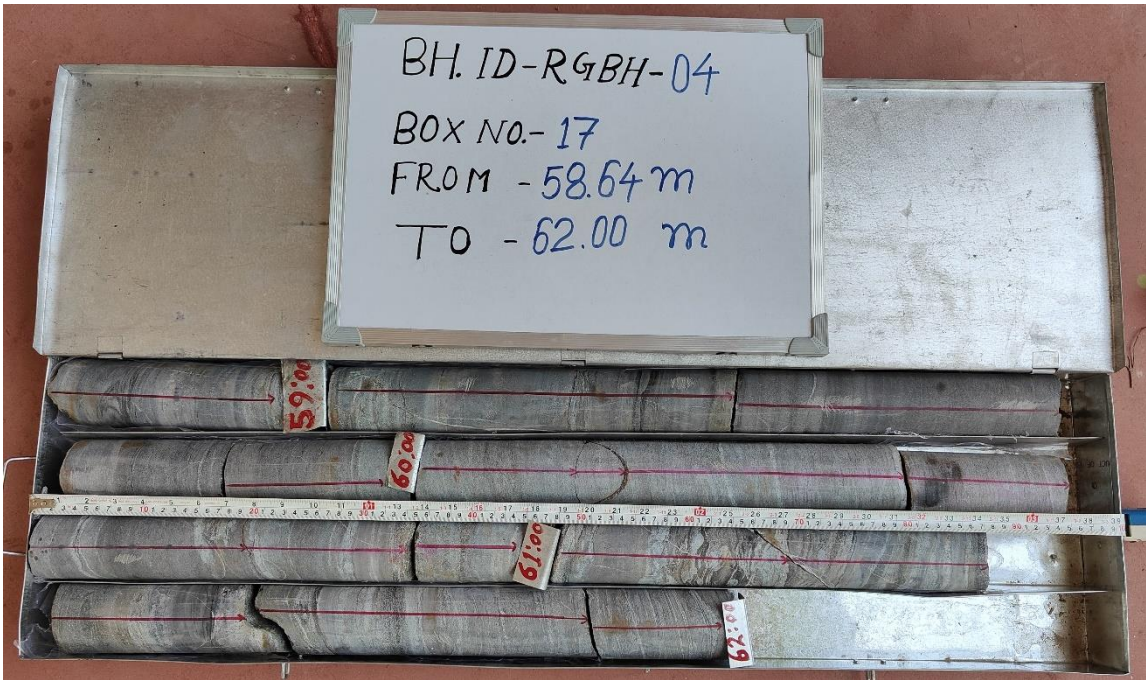
PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 04.03.2025
BOREHOLE NO: RGBH04	BOX NO. 15
RUN: FROM 50 TO 53	DRILLING UNIT NO.-R-89(XY-4)



PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 05.03.2025
BOREHOLE NO: RGBH04	BOX NO. 16
RUN: FROM 53 TO 55	DRILLING UNIT NO.-R-89(XY-4)



PROJECT TITLE: Reconnaissance survey (G-4 stage) for graphite in Ranibandh block	
F.No. 23/447/2024-NMET/602	DATE: 05.03.2025
BOREHOLE NO: RGBH04	BOX NO. 17
RUN: FROM 55 TO 58	DRILLING UNIT NO.-R-89(XY-4)



DATE: 05.03.2025	TRANSFERRED TO: NMET
NO. OF BOXES/PHOTOS: 17	FILE NAME: CP/RGBH04