

<p>पीएम श्री केन्द्रीय विद्यालय कंधमाल(ओडिशा)</p> <p>(शिक्षा मंत्रालय, भारत सरकार के अधीनस्थ) मुलगुदारी, पो-गुदारी, खजुरिपडा, जिला: कंधमाल-762012 ई-मेल- kvkandhamal2023@gmail.com वेबसाइट- https://kandhamal.kvs.ac.in स्थापना २००७, के वी कोड- 2124, सीबीएसई संबद्धता संख्या-1500038, स्कूल न. 19131</p>		<p>PM SHRI KENDRIYA VIDYALAYA KANDHAMAL(ODISHA)</p> <p>(Under the Ministry of Education, Govt. of India) At: Mulagudari, Po: Gudari, Via: Khajuripada, Distt: Kandhamal-762012 Email- kvkandhamal2023@gmail.com Website: https://kandhamal.kvs.ac.in Estt: 2007, KV Code-2124, CBSE Affiliation No-1500038, School No.19131</p>
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Monthly Report: Vocational Lab Construction

Institution: PM SHRI KENDRIYA VIDYALAYA KANDHAMAL

Reporting Period: April, 2025

Overview

The Vocational Lab Construction project aims to establish a state-of-the-art facility for practical training and skill development. This report provides an overview of the progress made over the past month, highlighting key activities performed each week. The project has now reached the crucial phase of foundation pillar casting, which is vital for the stability and future expansion of the lab.

Challenges and Mitigation Measures

- **Weather Conditions:**
Occasional rains caused minor delays during excavation. The work schedule was adjusted to ensure minimal impact on the overall timeline.

Next Steps

- **Completion of Pillar Casting:**
Finalize the casting of all foundation pillars and allow adequate curing time before removing formwork.
- **Initiation of Structural Framework:**
Once the foundation pillars are set, the next phase will involve erecting the lab's structural framework, including beams and columns.
- **Utility Installations:**
Begin laying out channels for essential services such as electrical wiring and plumbing as part of the pre-planned construction phases.

Conclusion

The construction of the vocational lab at PM SHRI Kendriya Vidyalaya Kandhamal is progressing steadily. With the current focus on foundation pillar casting, the project is on track to meet its deadlines. Each week has brought us a step closer to creating a functional and modern facility that will provide valuable vocational training to students.

Weekly Progress

Week 1: Site Preparation and Initial Planning

- **Photograph:**



Description:

The project commenced with extensive site preparation activities. The designated area was cleared, leveled, and demarcated. Essential planning meetings were held with the construction team to outline work schedules and resource allocation. This phase laid the groundwork for all subsequent activities.

Week 2: Excavation and Foundation Marking

- **Photograph:**



- **Description:**

In Week 2, excavation work began in earnest. The team marked the layout for the foundation and dug out the necessary area based on the approved blueprints. Preliminary work for installing reinforcement bars (rebars) was initiated to ensure compliance with structural standards.

Week 3: Foundation Base Work and Reinforcement Setup

- **Photograph:**

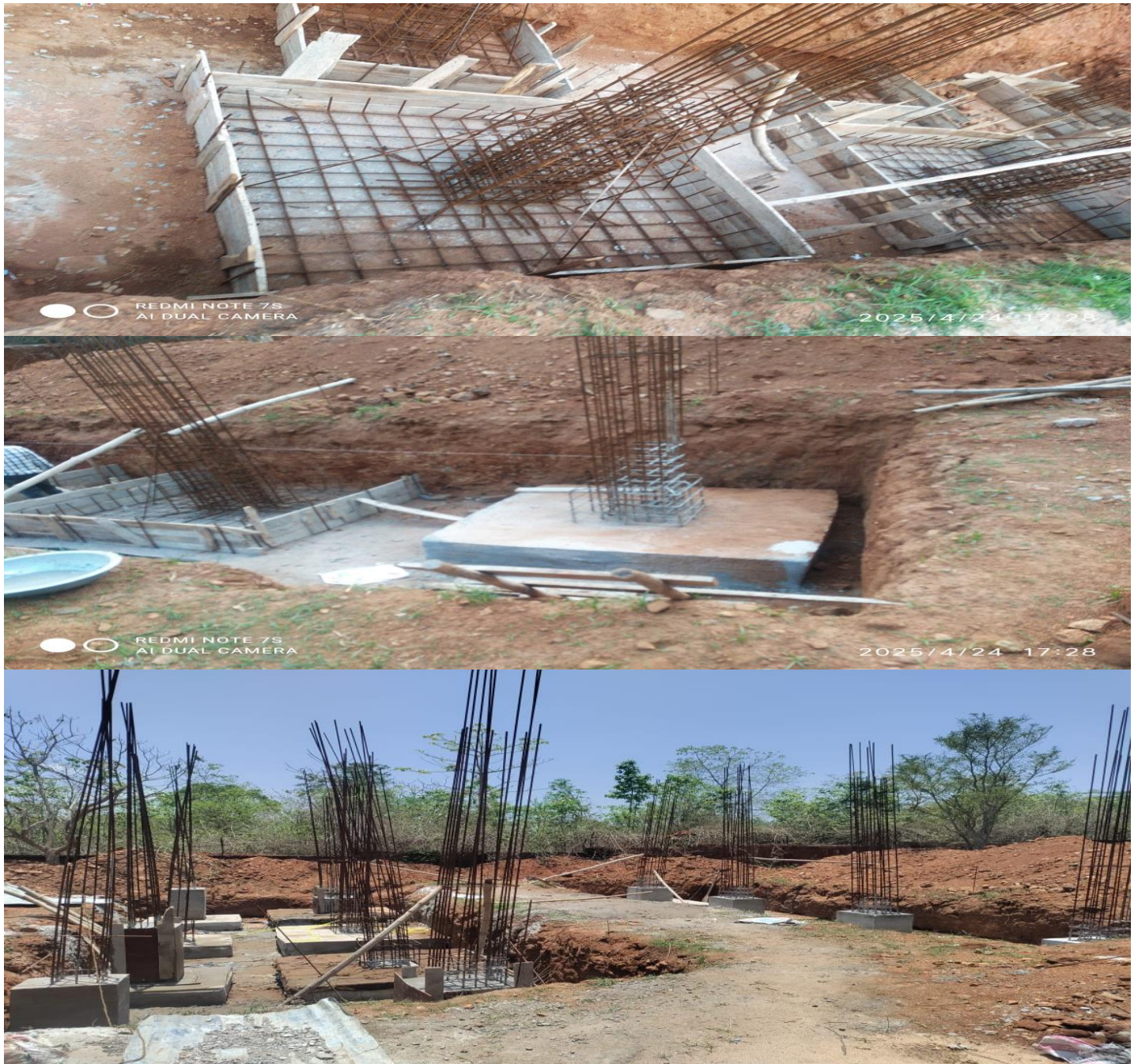


- **Description:**

Following excavation, the pouring of the concrete foundation commenced. Rebars were properly aligned and set in place to reinforce the structure. This foundational work is critical, as it will support the subsequent construction of the lab's framework and ensure long-term stability.

Week 4: Foundation Pillar Casting

- **Photograph:**



- **Description:**

The current phase of the project involves casting the foundation pillars. This stage is essential for developing a durable support system for the lab structure. Formwork has been set up, and concrete is being poured to form the pillars. Quality checks are being conducted to ensure that the pillars meet all structural and safety requirements.

Member's

Principal