

राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर

NATIONAL INSTITUTE OF TECHNOLOGY RAIPUI

(An Institute of National Importance)
Under Ministry of Education, Government of India



DEPARTMENT OF ARCHITECTURE AND PLANNING

Site Visit

Under Industry-Institute Collaboration Cell (IICC),

Date- 26/07/ 2024

A site visit to Sevagram, Nava Raipur, focused on understanding the complexities of site planning, was conducted on 26th July 2024, organized by Mrs. Kabita Biswas Sharma, Assistant Professor, Department of Architecture and Planning, NIT Raipur. The visit provided students with practical insights into the challenges and considerations involved in site planning for a live project. Observing the site's current development, students explored aspects such as land use, infrastructure integration, environmental impact, and spatial organization. The visit highlighted real-world issues and solutions in planning, emphasizing the importance of adapting design strategies to site-specific conditions and requirements.

Key points-

- **Site Planning Challenges:** Insights into the complexities of planning for a live project, including land use and infrastructure integration.
- **Environmental Considerations:** Understanding the impact of site development on the environment and the need for sustainable practices.
- **Spatial Organization:** Observing how spatial arrangements are adapted to site-specific conditions.
- **Infrastructure Integration:** Learning about the coordination between built structures and existing infrastructure.
- **Real-World Application:** Practical experience in addressing site-specific issues and implementing effective design strategies.



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