

Ganeswar Club Agroforestry Project – Annual Report 2026

Supported by: Kalinga Kusuma Foundation

MoU Sign Date: 11/07/2026

Location: Dhenkanal District, Odisha

Project Blocks: Hindol and Odapada Blocks

Submitted to:

The Secretary

Ganeswar Club

Organisation:

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1. Submission / Prepared-for Details

This report is prepared for submission to:

The Secretary

Ganeswar Club

Bankatia, Rasol, Hindol

Dhenkanal-759021, Odisha

The report presents the progress, achievements, challenges, implementation status and next steps of the **Ganeswar Club Agroforestry Project – Annual Report 2026**, supported by **Kalinga Kusuma Foundation** and implemented in **Dhenkanal District, Odisha**, covering **Hindol and Odapada Blocks**.

2. Executive Summary

The Ganeswar Club Agroforestry Project has made substantial progress in strengthening climate resilience, improving farm productivity and supporting soil restoration through diverse agroforestry practices in Dhenkanal district.

During the reporting period, the project covered a total plantation area of **278.54 acres** and planted **63,506 plants** across project locations. Plantation activities included fruit, timber and multipurpose species, with major species including **Sisco, Cashew, Teak, Mango and Lemon**.

The project achieved approximately **80% plantation survival**, supported by regular monitoring, farmer engagement, fencing and replacement of damaged plants. A highlighted plantation area of **16.62 acres** was recorded across **four key clusters**, and the **Gandanali 3.18-acre patch/Analabeda 5 acre patch** developed as a **model plantation**, showing very good growth of Mango ,cashew and Coconut.

The project covered **six project clusters** and established a multi-species agroforestry approach involving **five major plantation species**, while also including other species such as Coconut, Lichi, Acacia and Sapota.

3. Project Mission

The mission of the project is to strengthen **climate resilience, farm productivity and soil restoration** in Dhenkanal district through diverse agroforestry practices.

The project promotes sustainable land-use practices by combining plantation activity with farmer participation, field monitoring, plant protection, soil improvement and long-term landscape restoration.

4. Project Overview

Particulars	Details
Project Name	Ganeswar Club Agroforestry Project – Annual Report 2026
Supported by	Kalinga Kusuma Foundation
Implemented by	Ganeswar Club
Location	Dhenkanal District, Odisha
Blocks Covered	Hindol and Odapada Blocks
Main Focus	Agroforestry, climate resilience, farm productivity and soil restoration

The project focuses on agroforestry-based plantation activities that support rural livelihoods, restore landscapes and promote sustainable land-use practices. Plantations were concentrated mainly in Hindol block, with additional activity in Odapada.

The project promoted a mixed plantation model using fruit, timber and multipurpose tree species. This approach helped diversify farm-based plantation systems while contributing to long-term ecological and livelihood benefits.

5. Plantation Activities and Species Overview

The project planted a diverse mix of fruit, timber and multipurpose species across the project area. Plantation work was supported through field-level coordination, farmer engagement, fencing support, monitoring visits and follow-up action for damaged plants.

Particulars	Verified Figure
Total Plantation Area	278.54 acres
Total Plants Planted	63,506
Approximate Plantation Survival	80%
Highlighted Plantation Area	16.62 acres
Project Clusters	6
Major Plantation Species	5
Model Plantation Patch	Analabeda,Balisahi,kutunia,Bankatia

Plants Planted by Species

Species	Plants Planted	Share
Sisco	25,093	39.5%
Cashew	13,165	20.7%
Teak	11,024	17.4%
Mango	8,227	12.9%
Lemon	2,408	3.8%
Other Species	1,589	2.5%

Other Species include: Coconut, Lichi, Acacia and Sapota.

6. Project Cluster Coverage and Villages

The project covered six clusters across the project area. The cluster-wise village coverage is presented below.

Cluster	Villages Covered
Analabeda Cluster	Analabeda
Buhalipal Cluster	Bankatia, Damodarpur, Mardarajpur, Padhani, Buhalipal, Konua, Padhani, Rasol
Rasol Cluster	Rasol, Rajanga, Naukiari, Karandasuni, Gandanali
Gandanali Cluster	Gandanali, Nabakishorepur, Alushing, Khaliborei, Balisahi, Kharchuli, Gobindapur, Bimbori, Bompa
Balikiari Cluster	Balikiari, Thenga, Brahmapur, Bompa, Ganjara, Kutunia
Kutunia Cluster	Kutunia, Sarota, Kharidali, Indipur, Gunduriposi

The cluster coverage reflects the project's outreach across different villages in Dhenkanal district. This coverage supported wider farmer participation and improved scope for agroforestry adoption across the project area.

7. Major Achievements

The project achieved significant progress in plantation establishment, protection and community participation. The key achievements are listed below:

- Approximately **80% plantation survival** was achieved through regular monitoring, farmer engagement, fencing and replacement of damaged plants.
- The **Gandanali 3.18-acre patch** developed as a **model plantation**, showing very good growth of Mango and Coconut.
- Farmer participation at Gandanali was encouraging, with good cooperation in plantation care and maintenance.
- Barbed-wire fencing proved effective in protecting plantations in elephant-prone areas and improving plant survival.
- A multi-species agroforestry approach was established, involving Mango, Cashew, Coconut, Lemon and Teak.
- Plantation activities contributed to farm-level environmental improvement and long-term livelihood support.
- Regular follow-up visits helped identify plant survival status, fencing requirements and maintenance needs.
- Field-level implementation strengthened cooperation between farmers, field teams and the organisation.

8. Highlighted Plantation Areas

During the reporting period, significant progress was achieved across four key project clusters, covering **16.62 acres** of highlighted plantation area.

Cluster	Area	Farmer(s)	Major Plantation
Analabeda	7.32 acres	Sarata Chandra Pradhan and Sanjaya Pradhan	Cashew, Teak
Buhalipal	1.12 acres	Saraswata Mishra	Cashew, Coconut, Teak
Kutunia	5.00 acres	Malaya Behera	Lemon
Gandanali	3.18 acres	Srinibas Sethi	Mango, Coconut

The highlighted plantation areas represent important field-level achievements of the project. The Gandanali patch is especially notable as a model plantation area due to encouraging growth and effective farmer participation.

9. Key Challenges and Mitigation

9.1 Farmer Ownership and Long-term Maintenance

Initially, motivating farmers to take long-term responsibility for plantation maintenance was challenging. Some farmers were accustomed to receiving comprehensive support under government schemes for the initial three years.

Mitigation: Continuous counselling, field visits and follow-up engagement were undertaken to strengthen farmer ownership and responsibility for plantation care and protection.

9.2 Elephant Movement and Protection of Young Plants

Several plantation locations are situated in elephant-prone areas. Elephant movement created difficulty in protecting young plants and maintaining regular supervision.

Mitigation: Barbed-wire fencing and continuous monitoring helped protect plantations and contributed to improved plant survival.

9.3 Waterlogging, Muddy Terrain and Difficult Access

KML verification and field documentation were challenging in several locations due to waterlogging, muddy terrain and difficult access to plantation land.

Mitigation: Repeated field visits and physical verification were undertaken to complete required documentation and monitoring work.

9.4 Technical and Eligibility Constraints

In some cases, well-maintained and properly fenced plantation patches with cooperative farmers could not receive approval because they did not meet applicable technical and eligibility criteria.

Mitigation: Such cases were documented appropriately, and plantations requiring further review were identified for follow-up monitoring.

10. Implementation Highlights

The implementation process showed strong field-level progress and continued engagement with farmers and project stakeholders.

Key implementation highlights include:

- Most plantations were approved and implemented, with reports submitted by Ganeswar Club.
 - Fencing status varied from fully fenced to partial coverage or needing repair.
 - Plantations marked “**No**” were flagged for follow-up monitoring.
 - Continued monitoring was identified as important to ensure plantation success and fencing integrity.
 - The project contributed to strengthening rural livelihoods, restoring landscapes and advancing sustainable agroforestry.
 - Farmer counselling was undertaken to encourage long-term responsibility for plantation maintenance.
 - Replacement of damaged plants supported improvement in plantation survival.
 - Field documentation and verification activities were carried out as part of the implementation process.
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11. Monitoring and Follow-up

Monitoring was an important part of project implementation. Regular monitoring supported plantation survival, helped identify damaged plants and guided replacement where needed.

Follow-up priorities include:

- Continued monitoring of plantation survival.
- Repair and strengthening of fencing where required.
- Farmer counselling to improve ownership and long-term maintenance.
- Documentation and verification of plantation areas.
- Follow-up of plantations marked “**No**”.
- Continued field visits to ensure plantation care and protection.
- Review of areas requiring additional support for fencing and plant protection.
- Monitoring of elephant-prone plantation areas with special attention to young plants.

The monitoring process helped improve accountability, strengthen field-level supervision and support better plantation outcomes across project clusters.

12. Next Steps

The next steps for the project include:

- Continue regular monitoring to ensure plantation success.

- Repair and maintain fencing, especially in vulnerable and elephant-prone areas.
- Strengthen farmer counselling and engagement for long-term plantation maintenance.
- Continue documentation, field verification and KML-related follow-up.
- Track plantations flagged for follow-up monitoring.
- Strengthen partnership and support to scale the project's impact.
- Promote sustainable agroforestry practices across project communities.
- Support improved plantation care through farmer-level awareness and field guidance.
- Review plantations requiring technical or eligibility follow-up.
- Encourage continued participation of farmers in plantation protection and maintenance.

These next steps are important for sustaining plantation survival, improving field results and strengthening the long-term impact of the agroforestry initiative.

13. Conclusion

The Ganeswar Club Agroforestry Project has made meaningful progress in plantation establishment, protection and farmer participation across Dhenkanal district. With **278.54 acres** under plantation and **63,506 plants** planted, the project has contributed to climate resilience, farm productivity and soil restoration.

Despite challenges related to farmer ownership, elephant movement, difficult terrain and technical approval constraints, the project achieved approximately **80% plantation survival**. The **Gandanali model plantation patch** demonstrates the value of strong farmer participation, regular monitoring and effective plantation care.

The project continues to strengthen rural livelihoods, restore landscapes and advance sustainable agroforestry. The multi-species plantation approach has supported both environmental restoration and farm-based livelihood opportunities in the project area.

14. Acknowledgement

Ganeswar Club acknowledges the support of **Kalinga Kusuma Foundation** for supporting the Agroforestry Project in Dhenkanal district.

The organisation extends appreciation to the farmers, field team members, local communities and supporters whose cooperation contributed to plantation establishment, monitoring, fencing and follow-up activities.

Sincere thanks are extended to **Ganeswar Club** and its supporters for their continued contribution toward strengthening rural livelihoods, restoring landscapes and advancing sustainable agroforestry.

15. Organisation Contact Details

Ganeswar Club

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