

IGBC Green Villages Version 1.0 Certification Review

Green Villages

 IGBC Green Villages - Ver 1 Indian Green Building Council	# IGBC GV 240042, Chambali - Purandar, Maharashtra
	IGBC Green Villages Certification Level: SILVER
	Review Date: 04 August 2026

LOCATION	Purandar, Pune district, Maharashtra, India
GEOGRAPHICAL AREA	
POPULATION	3,449 (male population is 1,769 while female population is 1,680)
LITERACY RATE	0.757
HOUSEHOLDS	738
NEAREST TOWN	Sasvad (Distance: 6 Km)

47	53	Points Achieved	100	Points Available
Awarded	Denied			Certified 30-44
				Silver 45-59
				Gold 60-79
				Platinum 80-100

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
17	10	Health & Hygiene (HH)		Points Available:	27
1	2	HH Credit 1	Solid Waste Collection & Disposal <i>Intent : Facilitate segregation of village waste at source, so as to avoid diversion of such waste to land-fills, thereby eliminating associated health hazards</i>	3	Preliminary Review The IGBC template and submitted narrative states that the village has segregated wet waste and dry waste and the wet waste is decomposed to produce manure. The submittals include photograph of the truck for waste collection and segregation, a declaration letter indicating that wet waste is decomposed to produce manure. Hence, 1 point is awarded for segregation of waste at household level , 2 points for contract with recycler is pending. However, additional information is required to awarded the credit points. Technical Advice: Please submit the following: 1. Please submit details of the centralized collection & sorting area confirming the segregation of biodegradable waste and recyclable waste (plastic & paper waste). 2. Contract with recyclers for plastic and paper waste 3. On-site photographs of dual bins at household level. Final Review: During the in-person site visit, IGBC team has observed that the project team uses wet waste for organic compost. However, the project team has not submitted the supporting documents requested during the preliminary review. Therefore, additional points cannot be awarded under this credit. <i>Note: For future submissions, to meet the credit compliance, the project team shall submit contract copy of the plastic and paper waste recycler.</i>

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3		HH Credit 2	Clean Village <i>Intent: Maintain cleanliness in the village, to ensure the well being of people and livestock.</i>	3	Preliminary Review The project team has submitted photographs of the streets in the village. However, additional information is required to award this credit. Technical Advice: Please submit the following: 1. Declaration letter stating the percentage of households having septic tanks 2. Declaration letter stating the percentage of households consisting of individual toilets 3. A narrative indicating the number of public toilets and a declaration letter stating that the project is free from open defecation 4. Photographs indicating the cleanliness across livestock and dustbins on village streets 5. Declaration letter stating that cleaning of streets takes place at least once in a day. 6. Measures adopted to avoid mosquito breeding. Final Review The IGBC template and submitted narrative states that the village has implemented the following - 1. 682 Individual toilets in 738 households 2. No open defecation is allowed in the village. Gram Panchayat will levy Rs. 500 penalty on open defecation. 3. Clean Streets 4. Cleanliness across livestock is observed by IGBC team in the village The project team states that public toilets are not constructed in the villages. However, more than 50% of the households in the village have individual toilets. The project team has submitted a declaration letter stating that 682 individual toilets are constructed in the project and therefore, the village is free from open defecation. During the in person site audit, the project team stated that the village streets are cleaned daily. This meets the credit requirements. Therefore, 3 points are awarded under this credit

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1	1	HH Credit 3	Drinking Water Availability <i>Intent: Provide safe & adequate drinking water for villagers to eliminate water borne diseases, thereby enhancing the quality of life.</i>	2	Preliminary Review The IGBC template and submitted narrative states that the village has installed water purifiers and water dispensers to supply drinking water. Supporting documents include photographs of the water purifier. Based on the submission, it is observed that safe drinking water is available in the village at community level. Hence, 1 point is awarded under this credit. However, additional information is required to awarded another credit point. Technical Advice: Please submit a declaration letter mentioning the percentage of houses provided with safe drinking water unit and adequate drinking water availability (2-3 litres per capita/day).
1	3	HH Credit 4	Sanitation Facility <i>Intent: Provide adequate sanitation facilities to prevent open defecation, thereby eliminating health hazards</i>	4	Preliminary Review Not Attempted Technical Advice: 1. Please submit the following: 1. On-site photographs of public toilet. 2. Declaration letter mentioning the availability of public toilet for male and female and regular cleaning of public toilets.
					Final Review Not Attempted During the in person site audit, IGBC team has observed that the common toilets/ public toilets are not constructed in the village. However, more than 75% households have the provision of individual toilets. Therefore, 1 point is awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3	3	HH Credit 5	Healthcare Facilities <i>Intent: Provide healthcare centre with associated facility so as to enhance the quality of healthcare in the village</i>	6	Preliminary Review The IGBC template and submitted narrative states that the project has Health care centre. Additionally it states that the bio medical waste is segregated in the village and is sent to the PHC in nearby village 'Parinche' (approx. 28 kms) every Monday, Wednesday and Friday for the further process of disposal which is collaborated with common BMW Treatment facility under Maharashtra Pollution Control Board. The biomedical waste is segregated and disposed responsibly. Supporting documents include a declaration letter indicating the same. Therefore, 1 point is awarded for segregation and disposal of bio medical waste under this credit. However, additional information is required to award the remaining credit points under this credit. Technical Advice: Please submit the following: 1. Please mention the number of doctors available and facilities provided such as - separate toilet for ladies and gents, drinking water supply, power backup or DG 2. Photographs showing the maintenance of healthcare facility, separate toilets for male & female, drinking water supply and power backup. 3. Photographs indicating the segregation of biomedical waste in PHC
					Final Review The project team has not submitted any supporting documents for the technical advices raised during the preliminary audit. However, during the in person site audit, IGBC team has observed that single toilet is provided in the health care facility and drinking water supply is available. Total 2 doctors and 2 nurses are appointed in the PHC of Chambali village. Therefore, 2 additional points are awarded for drinking water supply and appointment of 2 doctors and 2 nurses in the PHC.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2		HH Credit 6	Indoor Air Quality in Household <i>Intent: Improve indoor environment in household by using cleaner cooking fuels, thereby enhancing the health of occupants</i>	2	Preliminary Review Not Attempted Technical advice: Please submit the following: 1. Declaration letter mentioning the percentage of household having gas connection in the village. 2. Photographs of smokeless chulhas or LPG connections in households. Final Review The project team has submitted a declaration letter stating that the LPG connection is provided to 100% of the households in the village. Also, during the in person site audit, IGBC team has observed LPG cylinders in the households of the project. Therefore, 2 points are awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2		HH Credit 7	Organic Waste Management <i>Intent: Convert food & garden waste into manure, thereby reducing garbage dumping sites & associated health impacts</i>	2	Preliminary Review The IGBC template and submitted narrative states that the organic waste is separated in wet waste bins and decomposed to produce manure. Supporting documents include declaration letter (dated. 15/12/2024) mentioning the village convert food waste into manure. Hence, 1 point is awarded under this credit. Technical advice: Please clarify/submit the following: 1. Narrative explaining how the garden waste are composted in the village. 2. Detail of any community level biogas plant or composter. 3. Narrative and Declaration letter signed by Sarpanch explaining the process from collection of wet waste in the village to composting and using as fertilizer for agriculture. Final Review The project team has submitted a declaration letter stating that the wet waste and garden waste generated at each individual household level is segregated, collected and composted to use it as fertilizer for agriculture. Also, during the in person site audit, IGBC team has observed that a few biogas plant are installed in the project at individual household level. Therefore, additional 1 point is awarded under this credit.
	1	HH Credit 8	Sewage Handling Practices <i>Intent: Minimize exposure of villagers to the adverse health impacts arising due to improper sanitation practices</i>	1	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Please submit details of prohibition of manual scavenging with supporting documents or photographs 2. Declaration letter stating that the village is free from open defecation and the penalty imposed as a fine for open defecation.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
					Final Review The IGBC template and submitted narrative states that the village has taken measures to prohibit open defecation in the village. Supporting documents includes declaration letter signed by Sarpanch mentioning the village is open defecation free and penalty of INR 500 is imposed on open defecation. However, the project team has not mentioned details of prohibition of manual scavenging. Therefore, 1 point cannot be awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2		HH Credit 9	Use of Organic Fertilizers <i>Intent: Convert livestock waste into manure to avoid use of chemical fertilizers in farmlands and therefore reduce associated health impacts.</i>	2	Preliminary Review Not Attempted. Technical Advice: Please submit the following: 1. Declaration letter stating that the village has taken measures to convert the wet waste such as food waste and livestock waste to agricultural fertilizers. 2. Photographs indicating that the wet waste is segregated and converted to agricultural fertilizer. Final Review: The project team has submitted a declaration letter from the sarpanch of the village stating that the wet waste is and livestock waste is converted to agricultural fertilizers. This meets the credit requirements. Therefore, 2 points are awarded under this credit.
2		HH Credit 10	Recreational Area <i>Intent: Provide recreational areas to enhance physical and emotional well-being, thereby improving quality of life</i>	2	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to provide playground in the village. Supporting documents includes photographs of the play area, hence 1 point is awarded for one measure. Technical Advice: Please submit the following: 1. Please submit photographs showcasing availability of any of the following recreational areas - park, community centre, theatre/cinema hall etc. Final Review: During the in-person site audit, IGBC team has observed that the temple in the village consists of a community place where gatherings/ events are conducted at village level. This meets the credit requirement of another point. Therefore, additional 1 point is awarded under this credit

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
14	16	Village Infrastructure (VI)		Points Available:	30
2	2	VI Credit 1	Basic Amenities <i>Intent: Improve access to basic amenities, so as to reduce rural-urban migration and associated environmental impacts</i>	4	Preliminary Review The IGBC template and submitted narrative states that the village has a temple within 500m. Supporting documents includes photographs of the temple. However, additional information is required to award this credit. Technical Advice: Kindly clarify with photographs if there are Anganwadi centre, Panchayat office, PCO, Grocery shop, LPG Retail outlet, Post office, Internet cafe, etc. Final Review The project team has not submitted any supporting documents for the technical advices raised during the preliminary submission. However, during the in person site audit, IGBC team has observed the following basic amenities in the project: 1. Anganwadi 2. Panchayat Office 3. Temple 4. Grocery Store Therefore, 2 points are awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
4	1	VI Credit 2	Education Infrastructure <i>Provide basic facilities in schools and create the right ambience to attract prospective students, thereby enhancing the literacy levels</i>	5	Preliminary Review The IGBC template and submitted narrative states that the village has 1 ZP school for first to fourth standard. The school has taken measures to provide RO plant for supplying drinking water in the school. The supporting documents include a declaration letter from the principal of the school. Therefore, 2 points are awarded for drinking water facility and provision of primary school in the village under this credit. Technical Advice: Please submit the following: 1. Please submit photographs showing writing desks, and separate toilets for boys and girls, 2. A declaration stating teacher - student ratio. Final Review: From the submittals, it is observed that the project team has not submitted the photographs of separate toilets. However, during the in-person site audit of the village, IGBC team has observed separate toilets for boys and girls in the school. Also, the writing desks were observed during the site audit. Therefore, 2 points are awarded for separate toilets and writing desks under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2	1	VI Credit 3	Inter & Intra village Commuting <i>Provide commuting facilities within and between villages & towns for better connectivity, contributing to overall growth</i>	3	Preliminary Review Not Attempted. Technical Advice: Please submit the following: 1. A narrative stating the facilities of Inter & Intra village commuting 2. Photographs of bus stop indicating the following provisions in it: - Shelter - Seating - Lighting in the bus stop 3. Photographs of Intra village commuting facilities (autos, tempo) Final Review The project team has not submitted any supporting documents for the technical advices raised during the preliminary submission. However, during the in person site audit, IGBC team has observed the bus stop with shelter, seating and a common light post beside it. Therefore, 2 points are awarded under this credit.
2	1	VI Credit 4	Livestock Management <i>Provide basic veterinary health care facilities to ensure health of livestock and hence sustain the livelihood patterns</i>	3	Preliminary Review: Not Attempted Technical advice: Kindly submit the following: 1. Photographs of any veterinary clinic 2. Photographs of the mini dairy or cold storage or system for storage of food stock if any. 3. Photographs of fodder bank if available.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
					Final Review The project team has submitted a declaration letter stating that regular visits are carried out by the veterinary doctor in the village. Also, during the in-person site audit, IGBC team has observed the livestock management in the village. This meets the credit requirement. Therefore, 2 points are awarded for regular visits of veterinary doctor in the project and fodder banks.
	2	VI Credit 5	Preservation and Maintenance of water bodies <i>Preserve water reservoirs in the village to ensure water security and retain the biodiversity</i>	2	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Please submit details of measures taken to preserve the water reservoir in the village: a. Do not litter near reservoir b. Do not dump municipal solid waste c. Avoid Cremation alongside reservoirs d. Avoid release of untreated sewage into reservoirs e. Do not allow construction near river beds f. Do not allow felling of trees near reservoir 2. Please keep the water bodies clean & install signage near water body mentioned the above points Final Review Not Attempted

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
	4	VI Credit 6	Water Supply Network <i>Provide access to safe water source through permanent infrastructure</i>	4	Preliminary Review: Not Attempted Technical advice: Please submit the following: 1. Declaration letter mentioning the percentage of households having piped water supply connection to household. 2. Declaration letter mentioning the details of availability of 70 liters per capita per day and quality of water to meeting CWC standards. 3. Photographs of piped water supply connection.
					Final Review Not Attempted
	3	VI Credit 7	Storm water network <i>Have in place a well integrated stormwater network for effective water management, hygiene and safety</i>	3	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to built check dams, connecting channel/ stream between Charanavati and Khapra and groundwater recharge pits for channelizing the rainwater. The recharged water shall benefit in agriculture, dairy farming, fruit, flower & vegetable farming thus helping to increase the economic production of farmers. Supporting documents include declaration signed by Sarpanch and photographs captured during the construction of check dams and channel. However, additional documents are required to award this credit. Technical Advice: Please submit the following: 1. Please submit Periodical cleaning of storm water drains 2. Declaration letter stating the percentage of village street network designed with covered/ open storm water drains
					Final Review Not Attempted

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3		VI Credit 8	Sewerage Network <i>Provide underground sewerage network to eliminate exposure of villagers to such waste and associated health impacts</i>	3	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to provide underground sewerage network. Supporting documents includes photographs of internal roads of closed sewers management in the village at household level. However, additional documents are required. Technical Advice: Please submit the following: 1. Narrative on sewerage network distribution system and its discharge location along with the cleaning process and the interval of cleaning. 2. Please submit declaration from Sarpanch stating the total household having underground central drainage system collection at household level with septic tank system. Final Review The project team has submitted a declaration letter stating that more than 75% of village street network is provided with underground sewerage network in the project. Also, during the in-person site audit, IGBC team has observed no open manhole in the project and septic tank systems are provided for most of the households in the villages. This meets the credit requirement. Therefore, 3 points are awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1	2	VI Credit 9	Green Cover in Village <i>Protect trees & enhance green cover in village so as to retain habitat and biodiversity</i>	3	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to plant a total of 2252 trees in 2022,2023, and 2025. The trees planted include Mango, Imli, Jamun, coconut trees, etc. Supporting documents includes declaration signed by Sarpanch, photographs of trees & plantation drive, and poster indicating plantation drive in 2023. Hence, 1 point is awarded for periodic plantation of saplings at village level. Technical Advice: Please submit the following: 1. Please submit details of minimum of 20%, of village to be under green cover – Based on Dist. Census Handbook & Satellite imagery or 30% of village to be under green cover (excluding agricultural land) Final Review: The project team has submitted a declaration letter stating that the project team has installed 2252 nos. of Mango trees (Kesar) in the project. However, the percentage of village under green cover is not clear. Therefore, the credit points cannot be awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1	8	Water Conservation (WC) Points Available:		9	
1	2	WC Credit 1	Rain water harvesting <i>Intent: Capture or recharge the stormwater runoff, thereby enhancing the aquifer levels and reducing dependence on potable water.</i>	3	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to built check dams, connecting channel/ stream between Charanavati and Khapra and groundwater recharge pits for channelizing the rainwater. The recharged water shall benefit in agriculture, dairy farming, fruit, flower & vegetable farming thus helping to increase the economic production of farmers. Supporting documents include photographs of the channels built and under construction. However, additional information is required to award the credit. Technical Advice: Please submit a declaration letter stating the capacity of the reservoirs and recharge pits indicating the percentage of total runoff water to the water body. Final Review The project team has submitted a declaration letter stating that the project team is able to store 1,60,000 litres of water with the help of rainwater harvesting system. However, the percentage of total runoff captured in the village is unclear. Therefore, considering 25% of total runoff water is getting collected in the reservoirs, 1 point is awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
	4	WC Credit 2	Waste Water Treatment <i>Intent: Treat waste water to prevent contamination of reservoirs and downstream water bodies</i>	4	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Please submit details of Waste Treatment System <i>(DEWATS like Blackwater separation, Stabilization ponds, Primary Treatment & Biofilter ditch, Bio-digester can be considered)</i>
					Final Review Not Attempted
	2	WC Credit 3	Treated Water Reuse <i>Intent: Use treated waste water for applications within the village, to reduce dependence on potable water</i>	2	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Please submit details of reuse of treated waste water for village application
					Final Review Not Attempted

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
5	11	Energy Availability & Efficiency (EA) Points Available:		16	
3		EA Credit 1	Rural Electrification <i>Intent: Ensure power supply through permanent infrastructure for enhancing personal wellbeing</i>	3	Preliminary Review The IGBC template and submitted narrative states that the project team has installed solar street lights in the village. Supporting documents includes photographs of solar street lights installed in the project However, additional clarification is required. Technical Advice: Please submit the following: 1. A letter from Sarpanch stating the percentage of household connected to power supply through a combination of grid and non grid sources. 2. Photographs of households having LED lighting fixtures and energy meters 3. Declaration signed by Sarpanch stating the total connected load and village electricity bill. Final Review The project team has submitted a declaration letter stating that more than 75% household in the village are connected to the electricity. Also, during the in person site audit, IGBC team has observed the LED lighting fixtures and energy meters installed in the project. This meets the credit requirement. Therefore, 3 points are awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
	6	EA Credit 2	Renewable Energy <i>Intent: Encourage renewable energy generation & use to reduce dependence on fossil fuels and associated environmental impacts</i>	6	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to provide Solar street lights, solar panels for village water supply, primary school, gram panchayat office, and healthcare centre as 20kw, 2kw, 5kw, and 2kw respectively. The submittals include a declaration letter signed and stamped by the Sarpanch stating that solar PV panels are installed on the school rooftop, a declaration letter indicating the capacity of solar panels installed for multiple purposes, and photographs of the solar panels installed in the project. However, additional documents are required. Technical Advice: Please submit the following: 1. A letter from Sarpanch stating the percentage of village energy demand met by installing solar for above mentioned multiple purposes. Please note: For credit compliance under the Renewable Energy credit, biogas installations will be considered only if they are utilized for power generation. Final Review From the submittals it is observed that the project team has submitted the same declaration and the percentage of village energy demand met by installing solar for above mentioned multiple purposes is unclear. Therefore, the credit points cannot be awarded under this credit

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2	3	EA Credit 3	Energy Efficiency <i>Intent: Encourage energy efficiency practices on the demand side, to reduce energy requirement and thereby mitigating environmental impacts</i>	5	Preliminary Review Not Attempted Technical Advice: Please clarify/submit the following: 1. Declaration letter indicating the following: a. At least 25% of street lighting is LED/ CFL/ T5 lights b. At least 25% of household lighting is LED/ CFL/ T5 lights c. Metering for 100% of the households d. At least 25% of white goods in the households use star labelled appliances 2. Photographs of water pumps indicating the efficiency. Final Review The project team has submitted a declaration letter stating that 100% of street lights are LED/ CFL. The declaration also states that many public spaces are occupied with solar street lights in the project. Also, during the in person site audit, IGBC team has observed that the energy meters are installed for almost all the households in the village. This meets the credit requirement. Therefore, 1 points is awarded under this credit for 100% LED/ CFL streetlighting and 1 point is ascertained with a benefit of doubt for this project only considering metering for 100% households.
	2	EA Credit 4	Solar Water Heating Systems <i>Intent: Use Solar Water Heating Systems for household water requirement to reduce use of fuelwood and deforestation</i>	2	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Please submit details of installation of solar water heating system for household level and community facilities meeting the requirement of 10% or 20%

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
					Final Review The project team has submitted a declaration letter stating that most of the households have installed solar water heaters. However, the percentage is unclear. Therefore, the credit points cannot be awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1	4	Material & Resources (MR)		Points Available:	5
	2	MR Credit 1	Local Materials <i>Intent: Promote use of locally available materials to avoid transportation impacts, thereby encouraging local economy</i>	2	Preliminary Review Not Attempted Technical Advice: Please submit details of usage of atleast 4 Eco friendly materials available within 100 km and used for construction Examples: Bamboo, Mud Blocks, Hollow clay blocks, Clay Bricks, Fly ash Block, Coir, Mangalore tiles, Gravel, Stone masonry, Stone cladding, Stone flooring, Harvested wood, Mangalore tiles, cement blocks, paver blocks, Thatch. (The list is illustrative and does not include all products)
					Final Review Not Attempted
	2	MR Credit 2	Alternative Livelihoods <i>Intent: Encourage alternative livelihood patterns, thereby enhancing economic growth</i>	2	Preliminary Review: Not Attempted Technical Advice: Please submit the details of any manufacturing eco-friendly products in the village to enhance the economic growth. Examples: Bamboo Mats, Jute Bags, Organic Products, Coir mats, Clay idols, Toys, Textile, Broom. (The list is illustrative and does not include all products)
					Final Review Not Attempted

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1		MR Credit 3	Plastic-free Environment <i>Intent: Eliminate plastic waste so as to reduce environmental impacts of handling & disposal such waste</i>	1	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Please submit declaration from the Sarpanch on Ban on use of plastic bags in the village 2. Photographs showing signages at different locations highlighting the ban and 'do not litter' Final Review The project team has submitted a declaration letter stating the ban on plastic and to support and encourage this activity, the project team have distributed cloth bags (reusable bags) and a dustbin in each household of the village. Therefore, 1 point is awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
7	1	Social & Community Actions (SC) Points Available:		8	
1	1	SC Credit 1	Green Outreach & Awareness <i>Intent: Adopt measures to spread awareness on Green Village amongst the villagers & visitors</i>	2	Preliminary Review The IGBC template and submitted narrative states that the village has represented the village at National level. Supporting documents include photographs of the same. However, additional information is required to award this credit. Technical Advice: Please submit the following: 1. Please submit photographs showcasing Green Signage installed at Village entrance(s) highlighting the key green features implemented in Village as per IGBC Village rating. 2. Narrative stating the awareness programs conducted in the village with supporting photographs Final Review The project team states that the village has represented at national level for groundwater recharge, adarsh sarpanch, etc. This meets the credit requirement. Therefore, 1 point is awarded under this credit.
2		SC Credit 2	Green Village Committee <i>Intent: To sustain & enhance the green measures implemented in the village on a continuous basis, thereby reaping the environmental benefits</i>	2	Preliminary Review The IGBC template and submitted narrative states that the village has a committee to regularly monitoring of implementation of green activities by village committee members. Hence, 2 points are awarded. Supporting documents include letter from Sarpanch stating the details of the committee members.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
4		SC Credit 3	Smart Village Attributes <i>Intent: Encourage smart village attributes in the village to facilitate ease of administration, thereby enhancing the quality of life</i>	4	Preliminary Review The IGBC template and submitted narrative states that the village has the following smart attributes - loudspeakers Supporting documents include photographs of the loudspeakers installed in the project. However, additional information is required to award the credit. Technical advice: Please clarify if any additional unique smart technologies available, kindly submit the photographs. Examples: e-Administration, wi-fi connectivity, closed circuit cameras, e-governance- Land Rights, e-schools, public address system with loudspeakers, information centre, e-based grievance redressal system, e-library, telemedicine. (The list is illustrative and does not include all smart village attributes). Final Review: During the in person site audit, IGBC team has observed the following smart attributes in the village: 1. Loudspeakers 2. e-Administration 3. CCTV 4. Telemedicine Therefore, 4 points are awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2	3	Green Innovation (GI) Points Available:		5	
	1	GI Credit 1	Innovation 1 - Installation of RO plant	1	Preliminary Review The IGBC template and submitted narrative states that the village has set up an RO plant in the primary school in village. Supporting documents includes a declaration signed by principal of the school. However, additional information is required to award this credit. Technical Advice: Please submit the details of O&M team along with the scope covered under them. Final Review The project team has not responded to the technical advices raised during the preliminary review. Therefore, the credit points cannot be awarded under this credit.
1		GI Credit 2	Innovation 2 - Solar Powered School	1	Preliminary Review The IGBC template and submitted narrative states that the village has solar powered school. However additional documents are required. Technical Advice: Please submit the following: 1. Please submit photographs showcasing the solar panels in the school facility Final Review During the In person site audit, IGBC team has observed the solar panels installed in the school facility. This meets the credit requirement. Therefore, 1 point is awarded under this credit.

47	53	Points Achieved		100	Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1		GI Credit 3	Innovation 3	1	Preliminary Review The IGBC template and submitted narrative states that the village has been installed with Automatic Weather Station (AWS) under the Weather based Livelihood Empowerment Project. This shall give the real time weather update improving the following: - Agricultural health by crop management and irrigation planning - Rainfall records are obtained thereby improving water conservation and water supply management - Temperature and humidity measurements providing early warnings of pests and diseases, and disaster management - Wind direction and speed information directly linked to sprinkler systems The data for the same is available online making the analysis easy. Supporting documents include photograph of AWS installed in the project. This meets the credit requirement. Therefore, 1 point is awarded under this credit.
	1	GI Credit 4	Innovation 4	1	Preliminary Review Not Attempted Final Review Not Attempted
	1	GI Credit 5	Innovation 5	1	Preliminary Review Not Attempted Final Review Not Attempted