

IGBC Green Villages Version 1.0 Certification Review

Green Villages

 IGBC Green Villages - Ver 1 Indian Green Building Council				# IGBC GV 240048, Wagholi Shevgaon, Maharashtra			
				IGBC Green Villages Certification Level: PLATINUM			
				Review Date: 26 March 2026			
LOCATION		Shevgaon Tehsil, Ahilyanagar (Ahmednagar) District, Maharashtra, India					
GEOGRAPHICAL AREA		14.19 Sq. Km.					
POPULATION		2,903 (male population is 1,484 while female population is 1,419)					
LITERACY RATE		68%					
HOUSEHOLDS		607					
NEAREST TOWN		Ahilyanagar (Ahmednagar) - 50 km					
82	16	Points Achieved				Points Available	
Awarded	Denied					Certified 30-44	
						Silver 45-59	
						Gold 60-79	
						Platinum 80-100	

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
22	5	Health & Hygiene (HH)		Points Available:	27
1	2		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 separate bins for the wet and dry waste and throw it in their respective bins. Supporting documents includes photographs of the waste collection and centralised collection and classification along with declaration signed by Sarpanch (dated 05/11/2024) of wet and biological waste handling at 607 household levels with 1,214 no's of waste bins. Hence, 1 point is awarded for segregation of waste at household level, 2 points for contract with recycler is pending. However, additional clarification is required as mentioned below: Technical Advice: Please submit the contract with recyclers for plastic and paper waste Final Review: During the in-person site visit, IGBC team has observed that the project team uses wet waste for biogas and organic compost. The project team has responded to the technical advices raised during the preliminary review and have submitted photographs indicating the tractors collecting waste from the villages and a declaration letter from the head of the village (Sarpanch) indicating that the waste is segregated at individual level and taken to the Shevgaon Panchayat Samiti for recycling. Therefore, additional points cannot be awarded under this credit. Note: For future submissions, to meet the credit compliance, the project team shall submit contract copy of the plastic and paper waste recycler.

82	16	Points Achieved		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 IGBC template and submitted narrative states that the village has implemented the following - 1. 550 Individual toilets in 607 households for different income groups and common toilets The declaration signed by Sarpanch states that the common toilets are cleaned by the staff appointed by the Gram Panchayat. 2. No open defecation is allowed in the village. Gram Panchayat will levy Rs. 500 penalty on open defecation. 3. The village is taking active measures to prevent breeding of mosquitoes through that spraying by fogging machine is done once every 15 days 4. Availability of Septic tanks 5. Clean Streets Supporting documents includes photographs of septic tanks, individual and public toilets and clean streets along with declaration signed by Sarpanch (dated 05/11/2024) mentioning the village is taking active measures to prevent breeding of mosquitoes through that spraying by fogging machine which is done once every 15 days. Hence, 3 points are awarded for septic tanks in majority of households, provision of public toilets and availability of toilets in more than 50%.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2		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 2 drinking water tanks for water storage of capacity of 1.90 Lakh L for provision of safe drinking water for households in the village. Supporting documents include photographs of water purification plant and individual tap connections along with declaration signed by Sarpanch (dated 5/11/2024) mentioning that there are 607 families in Mauje Wagholi and there are 2 drinking water tanks with storage capacity of 1,90,000 litres. Based on the submission, there is adequate drinking water available. Hence, 2 points are awarded.
3	1	HH Credit 4	Sanitation Facility <i>Intent: Provide adequate sanitation facilities to prevent open defecation, thereby eliminating health hazards</i>	4	Preliminary Review The IGBC template and submitted narrative states that the village has individual toilets and common toilets for different groups. A total of 550 toilets are provided in 607 households, accounting for more than 75% of toilet facility available in the village. Supporting documents includes photographs of the individual and common toilets. Declaration from Sarpanch (dated 5/11/2024) stating the total number of individual toilets and common toilets. Further the declaration states that the staff is appointed for cleaning of common toilets. Hence, 3 points are awarded. Since, the no. of household is 607 and 550 individual toilet is available, 1 point is on hold for 100% toilet facility in future upgradation.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
4	2	HH Credit 5	Healthcare Facilities <i>Intent: Provide healthcare centre with associated facilities 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 and following facilities are available in it: 1. Drinking water supply in household level Supporting documents include photographs of individual tap connections. However, additional clarification is required as mentioned below: Technical advice: Please clarify/submit the following: 1. Declaration letter for the availability of healthcare facility along with no. of doctors available. 2. Photographs of connected drinking water supply in the health care facility. 3. Details and photographs of toilets available for male and female in the health care centre 4. Photographs of power supply backup. 5. Photographs of segregation of biomedical waste 6. Log sheet for maintenance of healthcare facility. Final Review: During the in-person site visit, IGBC team has observed that the village has 1 private primary healthcare centre and 1 government PHC is available in the adjacent village which is shared by both the villages. The submitted documents include the photographs of PHC along with toilets, beds, power supply back up, RO installed in the PHC for drinking water and photographs indicating separate toilets for male & female and provision of bio-medical waste bin in PHC. However, from the submitted photographs the disposal procedure of bio-medical waste is unclear. Hence, 1 credit point for the same cannot be awarded. Therefore, 4 points are awarded for minimum 1 healthcare centre within 5 km, drinking water supply, power supply back-up and separate toilets for male & female.

82	16	Points Achieved		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 The IGBC template and submitted narrative states that the village has 100% LPG gas connection. Supporting documents include declaration letter signed by Sarpanch (dated 05/11/2024) mentioning that gas connection has been distributed to the beneficiaries under Pradhan Mantri Ujjwala Yojana. Hence, 2 points are awarded. Final Review: During the in-person site visit, it is observed that 100% of the households in the village are occupied with LPG and/ or Biogas. Also, the project team uses biogas for school kitchen. The project team has submitted a declaration letter stating that in total 140 biogas plants are installed in the village.

82	16	Points Achieved		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 in the project 100% of Garden and food waste is composted at individual/ community level. Supporting documents include photographs of manure from household waste and declaration letter signed by Sarpanch (dated 05/11/2024) mentioning wet waste in the village is composted and used as fertilizer for agriculture. Hence, 1 point is awarded. However, additional clarification is required as mentioned below: 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. Final Review: The project team has stated that both garden waste and food waste are being utilized for composting. During the site audit, it was observed that composting is actively practiced within the village. Additionally, a garden with various fruit-bearing plants has been developed, where a composting pit was observed. The compost produced from waste generated in the school kitchen and garden is used to nourish these plants. Also, it is used for agriculture for organic farming. Therefore, additional 1 point is awarded under this credit.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1		HH Credit 8	Sewage Handling Practices <i>Intent: Minimise exposure of villagers to the adverse health impacts arising due to improper sanitation practices</i>	1	Preliminary 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 (dated 5/11/2024) mentioning the village is open defecation free and penalty of INR 500 is imposed on open defecation. Hence, 1 point is awarded. Technical Advice: Please submit the details of prohibition of manual scavenging with supporting documents or photographs. Final Review: The project team has not submitted any supporting document for the technical advice raised in the preliminary review. Therefore, 1 point is ascertained with a benefit of doubt for this project only considering that the project team shall prohibit manual scavenging.
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 The IGBC template and submitted narrative states that the village has taken measures to convert the wet waste such as food waste and livestock waste to agricultural fertilizers. Supporting documents includes photographs of livestock waste converted to manure and declaration from Gram Panchayat (dated 5/11/2024) stating that the wet waste is segregated and converted to agricultural fertilizer. Hence, 2 points are awarded.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2		HH Credit 10	Recreational Area Intent: Provide recreational areas to enhance in-person and emotional well-being, thereby improving quality of life.	2	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to provide playground and park with open gym in the village. Supporting documents includes photographs of the play area and open gym. Hence, 2 points are awarded.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
27	3	Village Infrastructure	Points Available:	30	
4		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 project has following basic amenities within 5 km: 1. Grocery shop 2. Bank 3. Mandi 4. Shopping Centre 5. Gram Panchayat Office 6. Crematorium 7. CCTV Cameras 8. Open Gym Supporting documents include photographs of the basic amenities mentioned above. Hence, 4 points are awarded.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
5		VI Credit 2	Education Infrastructure <i>Intent: 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 Primary School catering to boys and girls and biogas cooking. Supporting document includes photographs of the School. Hence, 2 points are awarded . However, additional clarification is required as mentioned below: Technical Advice: Please submit the following: 1. Details regarding the number of teachers and students in the village school. 2. Boys-to-girls ratio among the enrolled students. 3. Photographs indicating connected drinking water supply, separate toilet for boys and girls and writing desk. Final Review: The project team has stated that there are in total 7 schools in the village and has submitted supporting documents like signed and stamped declaration letter stating that there are 14 teachers for a total 139 (Boys: 65 & Girls: 74) students collectively in all schools. Also, the project team has submitted photographs indicating the drinking water facility, separate toilets for boys and girls and benches provided in the schools. This meets the credit requirement. Therefore, additional 3 points are awarded under this credit.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3		VI Credit 3	Inter & Intra village Commuting <i>Intent: Provide commuting facilities within and between villages & towns for better connectivity, thereby contributing to overall growth.</i>	3	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Detail of intra and inter village commuting facilities. 2. Photographs and details of provision of Shelter, seating and lighting in the bus stop. 3. Photographs of inter and Intra village commuting facilities (autos, tempo, buses) Final Review: The project team has submitted the photographs of bus and the bus stop in village along with seating area, lighting and a shelter. Also, during the site audit, IGBC team has observed the bus stop provided in the village along with the autorickshaws and tempos which are being used for inter and Intra village commuting facilities. This meets the credit requirements. Therefore, 3 points are awarded under this credit.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3		VI Credit 4	Livestock Management <i>Intent: Provide basic veterinary health care facilities to ensure health of livestock and hence sustain the livelihood patterns.</i>	3	Preliminary Review: The IGBC template and submitted narrative states that the project has the following: 1. One Veterinary Dispensary Unit within 10 km 2. Mini dairy in the village Supporting documents include declaration letter signed by Sarpanch (dated 05/11/2024) mentions 1 veterinary clinic is present in the village along with the details of veterinary clinic & livestock and 56 numbers of regular milk distributors. Hence, 2 points are awarded. However, additional clarification is required as mentioned below: Technical advice: Kindly submit the following: 1. Photographs of the veterinary clinic and milk dairy 2. Details and photographs of the fodder bank Final Review: The submitted photographs indicate the stored fodder, dairy, tempo carrying milk cans, and a signed and stamped letter stating that the veterinary dispensary is located at Dhorjalgaon which is located within 10 km from the village. The letter also indicates the facilities provided in the dispensary. The villagers also mentioned to IGBC team while interacting during the site audit that the veterinary doctor visits the village every 7 days and during emergency. This meets the credit requirement. Therefore, additional 1 point is awarded under this credit.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2		VI Credit 5	Preservation & Restoration of water bodies <i>Intent: Preserve water reservoirs in the village to ensure water security and retain the biodiversity</i>	2	Preliminary Review The IGBC template and submitted narrative state that the village has undertaken measures related to water conservation and reservoir management. Supporting documents include photographs of managed cremation ground near river. Hence, 1 point is awarded. However, additional clarification is required as mentioned below: Technical Advice: Please submit the following: 1. Details of measures taken to preserve the water reservoir in the village: a. Do not litter near reservoir b. Do not dump solid waste c. Avoid release of untreated sewage into reservoirs d. Do not allow construction near river beds e. 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: The project team has responded to the technical advices raised and has submitted photographs indicating the signages installed near the water reservoir stating 'Do not litter near reservoir', 'Avoid release of untreated sewage into reservoirs', 'Construction restricted near river beds', and 'Cutting of trees is strictly prohibited'. This meets the credit requirement. Therefore, additional 1 point is awarded under this credit.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
4		VI Credit 6	Water Supply Network <i>Intent: Provide access to adequate & safe domestic water through permanent infrastructure</i>	4	Preliminary Review: The IGBC template and submitted narrative states that the project has piped water supply connection to households. Supporting documents include photographs of individual water tanks and taps and declaration letter signed by Sarpanch (dated 5/11/2024) mentioning that there are 607 families in Mauje Wagholi and there are 2 drinking water tanks with storage capacity of 1,90,000 litres. Hence, 3 points are awarded . However, additional clarification is required as mentioned below: Technical Advice: Please submit the water report to support quality of water meets CWC & CGWB standards and 70 litres per capita per day. Final Review: The project team has submitted test reports as per requested during the preliminary review. Therefore, additional 1 point is awarded under this credit.
	3	VI Credit 7	Storm Water Network <i>Intent: Have in place a well integrated stormwater network for effective water management, hygiene and safety</i>	3	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Photographs of storm water network and stormwater manholes. 2. Periodical cleaning of storm water drains Final Review: The project team has submitted photographs of the storm water drains in the village. However, the percentage of storm water drains in the village is unclear. Therefore, the credit points cannot be awarded under this credit.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3		VI Credit 8	Sewerage Network <i>Intent: Provide underground sewerage network to eliminate exposure of villagers to such waste and associated health impacts</i>	3	Preliminary Review Not Attempted Technical Advice: Please submit the following: 1. Declaration from Sarpanch stating the total household having underground central drainage system collection at household level with septic tank system. 2. Narrative on sewerage network distribution system and its discharge location along with the cleaning process and the interval of cleaning. Final Review: During the in-person site visit, IGBC team had an interaction with the project team in which they stated that all the sewerage network is provided underground to avoid exposure of villagers to waste and further associated health impacts. Alos, the project team has submitted a declaration letter stating the percentage of collection system at household level as 100%. Therefore, 3 points are awarded under this credit for provision of underwater sewerage network for 100% of household in the village.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3		VI Credit 9	Green Cover in Village <i>Intent: 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 project has the following: 1. 30% of village to be under green cover (excluding agricultural land) 2. Periodical plantation of saplings at village level Supporting documents include declaration letter signed by Sarpanch (dated 5/11/2024) mentioning that a total of 4,500 trees are being planted and nurtured in Mauje Wagholi in the year 2022-23 and a total of 7,000 trees in the year 2023-24. Moreover, species details has been mentioned. Hence, 2 points are awarded. However, additional clarification is required to award the credit. Technical Advice: Please submit the photographs of village common areas having green cover (excluding agricultural land). Final Review: During the in-person site audit, IGBC team has observed the trees planted by the project team along the road, in school and crematorium. The project team has submitted a photograph indicating 2000 saplings being planted on a 1 acre land. Also, a declaration from Gram Panchayat is submitted stating that during the year 2022-23 and 2023-24, the project team planted around 4500 and 7000 saplings respectively in the village. This meets the credit requirements. Therefore additional 1 point is awarded under this credit.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
7	2	Water Conservation		Points Available:	9
2	1	WC Credit 1	Rain Water Harvesting <i>Intent: Capture or recharge the storm water 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 bio swales and check dams for channelising the rainwater. Supporting documents include photographs of dam and water conservation work of the river in the village which stores approximately 18,000 litre of water and declaration letter signed by Sarpanch (dated 5/11/2024) mentioning that the rainwater harvesting has been done on the public building. Hence, 2 points are awarded . However, additional clarification is required as mentioned below: Technical advice: Please clarify/submit the following: 1. Photographs of rain water harvesting pits where apart from pond/river water, rainwater run-off can be stored. 2. Photographs indicating manhole cover and barricades along open wells and bore wells. Final Review: Not Attempted

82	16	Points Achieved		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 The IGBC template and submitted narrative states that the village has individual biogas projects. Supporting documents include photographs of individual and G.P School Biogas Projects. It has been mentioned that this is the only school in Maharashtra where school nutrition food is cooked on biogas. However, additional clarification is required as mentioned below: Technical Advice: Please submit the following: 1. Please submit details of Waste Treatment System (DEWATS like Blackwater separation, Stabilisation ponds, Primary Treatment & Biofilter ditch, Bio-digester can be considered) Final Review: From the submittals it is observed that the project team has made a provision of Sewage Treatment Plant with capacity of 300 KLD in the village. Also, during the site audit it was observed that maximum houses have the provision of septic tank. The submittals include photographs of sewage treatment plant, septic tanks along with a declaration letter from the sarpanch stating that a STP is installed in the village along with its capacity. The declaration further states that the amount of wastewater generated from 607 households is approximately 2.40-2.50 lakh litre. Therefore, 4 points are awarded under this credit

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1	1	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 details of reuse of treated waste water for village application. Final Review: The project team has submitted a declaration letter from the Sarpanch stating that a sewage treatment plant in the village and the treated wastewater is reused for maintaining green spaces in the village. However, from the submittals the amount of wastewater reused is unclear. Therefore, 1 point is awarded based on benefit of doubt for this project only. <i>Note: For future submissions, the project team shall submit documents indicating the amount of wastewater being reused in the village.</i>

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
13	3	Energy Availability & Efficiency Points Available:		16	
3		EA Credit 1	Rural Electrification <i>Intent: Ensure power supply through permanent infrastructure for enhancing personal well-being</i>	3	Preliminary Review The IGBC template and submitted narrative states that the village has taken measures to provide power supply through Grid & Non Grid sources to the household and common amenities in the village. Supporting documents includes photographs of households having energy meters and solar street lights. Hence, 2 points are awarded. However, additional clarification is required. Technical Advice: Please submit the following: 1. A letter from Sarpanch stating the total connected load and percentage of household connected to power supply though a combination of grid and non grid sources. 2. Copy of the electricity bill
					Final Review: The project team has responded to the technical advices raised during the preliminary review by submitting the electricity bills for the month of October 2025 along with a declaration letter from the Sarpanch stating the following: Total connected load: 2100 kV Solar agricultural pump load: 480 hp Street solar lights load: 150 kV Also, the project team has submitted a declaration letter from the Sarpanch stating that 100% household are connected to power supply. During the in-person site visit, IGBC team has observed that energy meters were installed for all the households in the village. Therefore, additional 1 point is awarded under this credit. <i>Note: The project team has submitted the electricity bills for individual households, For future submissions, the project team shall submit the electricity bill collectively for entire village.</i>

82	16	Points Achieved			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 project has Renewable Energy systems like Biogas, Solar streetlights, Solar panels etc. Supporting documents include photographs of solar panels and biogas plant and declaration letter signed by Sarpanch (dated 5/11/2024) mentioning that 140 individual cow dung gas plants are present in Mauje Wagholi. Hence, 2 points are awarded. However, additional clarification is required as mentioned below: Technical Advice: Please submit a letter from Sarpanch stating the percentage of village demand met by installing renewable energy system. 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 solar power plants have been installed not only by the project team but also by several individual households in the village and at their respective residences. The project team has submitted another declaration letter stating that the electrical appliances used in all the households are connected to the solar power. Furthermore, the project team has submitted a declaration letter stating that to suffice the requirement of 607 households along with 1300 Ha agricultural area, the project team has installed under the following: 1. Mukhyamantri Saur Krushi Vahini Yojana 2.0 - 13 MW 2. Biogas Project - for 160 households 3. Akshay Urja - Majority of the electricity and energy required for the entire village is catered by solar and biogas. The percentage of total village demand met by installing renewable energy is unclear. However, considering 13 MW, it is understood that it shall suffice the need of the village to a larger extent. Therefore, 6 points are awarded under this credit. <i>Note: For future submissions the project team shall submit all the supporting documents indicating the percentage of village demand met by renewable energy.</i>

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3	2	EA Credit 3	Energy Efficiency <i>Intent: Encourage energy efficiency practices on the demand side, to reduce energy requirement and thereby mitigate environmental impacts</i>	5	Preliminary Review: The IGBC template and submitted narrative states that the project has metering system. Supporting documents include photographs of energy meters. Hence, 1 point is awarded. However, additional clarification is required as mentioned below: 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 the following: 1. Metering is done for 100% of the households. (The same has been observed during the in-person site audit as well) 2. LED bulbs are installed in all the households and common areas Also, the project team has submitted photographs of water meters installed in the village. However, the efficiency of water pumps is not indicated in the submittals. Therefore, additional 2 points are awarded under this credit.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1	1	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 The IGBC template and submitted narrative states that the project has solar water heating system. Supporting documents include photographs of solar panels to heat water. Hence, 1 point is awarded. However, additional clarification is required as mentioned below: Technical Advice: Please submit the details of installation of solar water heating system for household level and community facilities meeting the requirement of 10% or 20% Final Review: The project team has responded to the technical advices raised during the preliminary review by submitting photographs of the solar water heater installed in the village along with a declaration letter stating that solar water heating is provided for all the households in the village. However percentage of the total hot water demand met is unclear. Therefore, another point cannot be awarded under this credit.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
4	1	Material and Resources	Points Available:	5	
1	1	MR Credit 1	Local Materials <i>Intent: Promote use of locally available materials for construction to avoid transportation impacts, thereby encouraging local economy</i>	2	Preliminary Review Not Attempted Technical Advice: Please submit the details of usage of at least 4 Eco friendly materials available within 100 km and used for construction Examples: Bamboo, Mud Blocks, Hollow clay blocks, Clay Bricks, Flyash 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: The project team has responded to the technical advice raised during the preliminary review by submitting a declaration letter stating that materials like bricks and bamboo are the eco friendly locally available materials in the villages that are procured for multiple purposes. However, the submittal provided is not sufficient to award all the credit points. Therefore, 1 point is ascertained with a benefit of doubt for this project only and 1 point cannot be awarded under this credit.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
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: The project team states that the people in village are engaged in multiple alternative livelihoods like vermicelli production business, dairy business, condensed milk 'Khawa' business, flour mill and tailoring business. The submittals include photographs of the same. Also, during the in-person site audit, IGBC team has observed all the above mentioned businesses carried out in the village. This meets the credit requirements. Therefore, 2 points are awarded under this credit.

82	16	Points Achieved		Points Available	
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
1		MR Credit 3	Plastic Handling & Disposal <i>Intent: Ensure safe handling & disposal of plastic waste so as to reduce environmental impacts</i>	1	Preliminary Review: Not Attempted Technical Advice: Please submit the following: 1. Declaration from the Sarpanch on Ban on use of plastic bags in the village 2. Photographs indicating signages at different locations highlighting the ban and 'do not litter' Final Review: The project team has submitted a letter signed by Sarpanch to all the vendors in the village stating that use and selling of plastic bags is strictly prohibited in the village. In alignment to the same, the submittals includes photographs indicating the awareness drive by gram panchayat to distribute cloth bags to the villagers. Therefore, 1 point is awarded under this credit. <i>Note: For future submissions, the project team shall submit the photographs of signages indicating the ban of plastic in the village.</i>

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
6	2	Social and Community Actions Points Available:		8	
2		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 project has representation of Green Village at State or National forums. Supporting documents include photographs of broadcasting of interviews on the village development from various news stations and the village receiving various awards. Hence, 1 point is awarded. However, additional clarification is required as mentioned below: Technical Advice: Please submit the photographs indicating Green Signage installed at Village entrance(s) highlighting the key green features implemented in Village as per IGBC Village rating. Final Review: During the in-person site audit, IGBC team has observed that project team has installed the signages indicating the tree plantation, river cleaning, etc. Therefore, additional 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 regular monitoring of implementation of green activities by village committee members. Supporting documents include letter from Sarpanch (dated 5/11/2024) stating that the village has water supply, sanitation and health committee. Hence, 2 points are awarded.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
2	2	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 project has CCTV cameras for security. Supporting documents include photographs of CCTV Cameras. Hence, 1 point is awarded . However, additional clarification is required as mentioned below: Technical advice: Please clarify if any additional unique smart technologies available, kindly submit the photographs. Final Review: The project team states that service center and computer room is available for office work in panchayat office. This meets the credit requirement of additional 1 point is awarded based on benefit of doubt considering that these facilities can be used by all people in the village, whenever required. Therefore, 2 points are awarded under this credit.

82	16	Points Achieved			Points Available
Awarded	Denied				Certified 30-44
					Silver 45-59
					Gold 60-79
					Platinum 80-100
3	0	Green Innovation		Points Available:	5
1		GI Credit 1	Innovation 1 - Open Defecation Free Village	1	Preliminary 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 (dated 5/11/2024) mentioning the village is open defecation free and penalty of INR 500 is imposed on open defecation. Hence, 1 point is awarded.
1		GI Credit 2	Innovation 2 - Biogas plant <i>This innovation along with "Solar powered drinking water supply" & "Solar powered school" will come under EA Credit 2 - 25% of village power demand is met through Renewable Energy sources</i>	1	Preliminary Review: The IGBC template and submitted narrative states that the project has Renewable Energy systems like Biogas, Solar streetlights, Solar panels etc. Supporting documents include photographs of solar panels and biogas plant and declaration letter signed by Sarpanch (dated 5/11/2024) mentioning that 140 individual cow dung gas plants are present in Mauje Wagholi. Hence, 1 point is awarded.
1		GI Credit 3	Innovation 3 - Shopping centre	1	Preliminary Review: The IGBC template and submitted narrative states that the project has Shopping centres. Supporting documents include photographs of shopping centres. Hence, 1 point is awarded.
Not Attempted		GI Credit 4	Innovation 4	1	Preliminary Review: Not Attempted
Not Attempted		GI Credit 5	Innovation 5	1	Preliminary Review: Not Attempted