

**GOVERNMENT OF INDIA
NORTH EASTERN COUNCIL SECRETARIAT
NONGRIM HILLS, SHILLONG – 793003**

Subject: Forwarding of Inspection Report.

In inviting a reference to the above subject, as requested by the concerned Sector, the physical inspection of the project “**Protection/Preservation & Infrastructure Development of Archaeological Museum & Monument, Malinithan, West Siang District, Arunachal Pradesh**” was carried out in Meghalaya. The inspection report duly signed by the Consultant (CE) and Consultant (ME) is enclosed herewith. The project was sanctioned on 27th Feb, 2013 at a total cost of Rs. 495.00 Lakhs (NEC’s share 445.00 Lakhs and State Share Rs. 49.50 lakhs). Three instalments totalling Rs. 378.6 lakhs were released by the NEC. Time overrun is 4 years.


The inspection, inter alia, mentioned that:

- The fencing had been constructed but it was seen that in some portion the fencing had been damaged. The Implementing department informed that the fencing had been completed since 2013 and because of heavy rainfall the iron post, chain link and barbwire used for the construction of the fence got damaged. The Inspection team has advised the Implementing Department to repair and maintain the chain link fencing.
- The work for the retaining wall has been constructed but a portion of it had been damaged. The Implementing department informed that the reason for the damage was due to heavy rainfall. The Consultants has instructed the Executing department to repair the wall as soon as possible with a view to prevent further damage.
- The Cafeteria had been constructed as per revised drawing sent to NEC for approval on 04 March 2014 and NEC approved it in the NEC-PAC held on 18.07.2016. During inspection the cafeteria was closed and Inspection team could not enter inside the cafeteria. It was seen from outside that many windows had been broken and the paint of the building had worn out. The Inspection team has instructed the implementing department that the building should be repainted and repaired before submitting the completion report to NEC.
- As for the vehicle parking, the Implementing agency has constructed a vehicle parking shed of about 20.3 m long and the remaining length is 40m.
- The Implementing department has changed the name of the tourist guest house to Archaeological guest house. This was approved by NEC-PAC held on 18.07.2016. The construction had been completed and during the time of inspection it was found that the Guest house has been used by the Superintendent of Police. The Implementing department informed that the Police are using the building as office for the time being. The Plinth area of the building was 16.3 x16 meters. The Consultants could not gives any comments regarding the size of columns, beams and slab; reinforcements used and other structural details because the it was not provided in approved DPR. The Implementing department informed that the building was reduced because of site condition and also because of the construction of additional building i.e. Ethnographic Museum. The construction of the Ethnographic Museum at site which was approved by NEC-PAC held on 18.07.2016.

- The Renovation, modernization & beautification of the archeological museum has been completed and the photographs have also been enclosed. As per DPR the Implementing department were supposed to construct a room of about 30 sqm but the Implementing department has informed the Inspection team that instead of constructing a new room, they have renovated the whole Museum with proper painting with putty, tiles works, proper wood works in display rooms, proper lighting, electrical wires were replaced etc. The concerned Sector should take a call on this
- The Concerned Sector has should take a call on further fund release provided that the UC's and progress reports submitted by the implementing department are in order.

This is for information and necessary action by the concerned Sector.

Enclosure: As above


(W. Synrem)
Economic Adviser (E&M)

U.O.No.NEC/EM/INSPECTION/IPR/2013/01

Dated: the 9..../3..../2018

To,

Director (IPR), NEC - *Shri*
9/13/18

Copy to,

o/c

1. P.S to Planning Adviser, NEC for kind information of Planning Adviser *10/9/18*
2. PSA, NIC-NEC (Shri M. Nongkhlaw) for uploading the report with photograph on NEC website.

Report of the inspection carried out on 19/02/2018 for the NEC funded project "Protection/Preservation & Infrastructure Development of Archaeological Museum & Monument, Malinithan, West Siang District, Arunachal Pradesh".

The inspection of the above project was carried out by the officials of NEC Secretariat, and officials Department of Research Govt. of Arunachal Pradesh on 19/02/2018 at West Siang District, Arunachal Pradesh. The list of the officials present during the inspection is enclosed as Annexure-I & The photographs taken during the time of inspection is enclosed as Annexure-II.

(I) BACKGROUND:

Name of the project:	"Protection/Preservation & Infrastructure Development of Archaeological Museum & Monument, Malinithan, West Siang District, Arunachal Pradesh"
Location	Malinithan. West Siang, District, Arunachal Pradesh
Implementing Agency:	Department of Research.
Date of Sanction:	27 th Feb, 2013
Cost of Project:	Rs. 495.00 lakhs
NEC Share (90%):	Rs. 445.00 lakhs
State Share (10%)	Rs. 49.50 lakhs
Total Amount Released by NEC	Rs. 378.6 lakhs
Balanced amount to be Released by NEC	Rs. 66.4 lakhs
Total Amount Released by the State:	Rs.49.50 lakhs
Balanced Amount to be released by the State:	Rs. Nil
NEC Share released & Dates:	1 st installment of Rs. 100.00 lakhs released on 27/02/2013 2 nd installment of Rs. 178.20 lakhs released on 09/05/2014. 3 rd installment of Rs. 100.40 lakhs released on 06/09/2016
State Share released & Dates:	
Status of UC for NEC share:	UC of 1 st installment of Rs 100.00 lakhs submitted on 10/01/2014. UC of 2 nd installment of Rs178.20 lakhs submitted on 28/12/2015. UC of 3 rd installment of Rs100.40 lakhs submitted on 20/11/2017.
Status of UC for State share:	UC of Rs. 17.82 lakhs submitted on 18/03/2016 UC of Rs.10.00 lakhs submitted on 21/07/2016 UC of Rs. 21.68 lakhs submitted on 20/11/2017
Target Date of Completion:	One year subject to availability of Sanction & fund
Time Overrun	4 years.



The project was inspected by Adviser (BIT),NEC on 4th December, 2015.

Observations (Physical Achievements):

The following observations are made on the basis of the site inspection and interactions with the officials of the implementing agency.

Sl. No.	Scope of Work as per DPR	Quantity	Amount Accepted	Remarks based on site inspection
1.	Construction of half wall boundary fencing covering the protected monumental site	1692.00 mtre	Rs.43,57,946.00	During inspection it was found that the fencing had been constructed but it was seen that in some portion the fencing had been damaged. The Implementing department informed that the fencing had been completed since 2013 and because of heavy rainfall the iron post, chain link and barbwire used for the construction of the fence got damaged. The Inspection team has advised the Implementing Department to repair and maintained the chainlink fencing. The height of the chainlink was 1.5 meters which was as per DPR and the height of the brick portion located below the chainlink varies due to site conditioned.
2.	Construction of Retaining wall for prevention of land slide	90.00 mtre.	Rs.47,92,778.00	The inspection team found that the retaining wall has been constructed but a portion of it had been damaged. The Implementing department informed that the reason for the damage was due to heavy rainfall. The Consultants has instructed the Executing department to repair the wall as soon as possible.
3.	Landscape Development	1.00 no.	Rs. 36,96,730.00	The implementing department has shown the Inspection team the landscaping done at site. The



4.	Construction of Kiosk and Cafeteria	220.70 sqm	Rs.47,15,035.00	works were still in progress. <ul style="list-style-type: none"> The construction of the Kiosk had been completed since 2013 and has a diameter of about 4.5meters. The Cafeteria had been constructed as per revised drawing sent to NEC for approval on 04 March 2014 and NEC approved it in the NEC-PAC held on 18.07.2016. During inspection the cafeteria was closed and Inspection team could not enter inside the cafeteria. It was seen from outside that many windows had been broken and the paint of the building had worn out. The Inspection team has instructed the implementing department that the building should be repainted and repaired before submitting the completion report to NEC.
5.	Development of Staircase/foopath with both side railing for easy movement of the tourist/visitors. 500 mtr footpath and 100 mtrs footstep.	600.00 mtre	Rs. 40,86,737.00	The works related to staircase/foopath was still in progress and a lot of works was still pending. Such as fixing railing and laying of cement concrete was half done and need to complete as soon as they receive the final installment.
6.	Tourist amenities(Like toilet, Drinking water, sitting Arrangements)	816.00 mtr	Rs. 39,53,731.00	Not yet started.
7	Construction of vehicle Parking shed	1.00 no.	Rs. 12,65,823.00	The Implementing agency has constructed a vehicle parking shed of about 20.3 m long and the remaining length is 40m.
8	Construction of tourist Guest house	752 sqm	Rs. 1,93,32,303.00	The Implementing department has changed the name of the tourist guest house to Archaeological guest house. This was approved by NEC-PAC held on 18.07.2016. The construction had been completed and during the time of inspection it



				was found that the Guest house has been used by the Superintendent of Police. The Implementing department informed that the Police are using the building as office for the time being. The Plinth area of the building was 16.3 x16 meters. The Consultants could not give any comments regarding the size of columns, beams and slab; reinforcements used and other structural details because it was not provided in approved DPR. The Implementing department informed that the building was reduced because of site condition and also because of the construction of additional building i.e. Ethnographic Museum. The construction of the Ethnographic Museum at site which was approved by NEC-PAC held on 18.07.2016.
9	Excavation, conservation/ renovation & beautification of Archeological monuments	1.00 job	Rs. 7,47,248.00	Not yet Started.
10	Renovation, modernization & beautification of the archeological museum	1.00 job	Rs.11,56,015.00	The Renovation, modernization & beautification of the archeological museum has been completed and the photographs have also been enclosed. As per DPR the Implementing department were supposed to constructed a room of about 30 sqm but the Implementing department has informed the Inspection team that instead of constructing a new room, they have renovated the whole Museum with proper painting with putty, tiles works, proper wood works in display rooms, proper lighting and electrical wires were replaced.
	Sub-total		Rs.4,81,04,346.00	
	Add 1% Cess		Rs. 4,81,04,346.00	
	Add 2% Contingencies		Rs. 96,2,086.92	



Total	Rs. 4,95,47,475.92
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(IV) Co-ordinates:-

Sl. No	Latitude	Longitude	Name of Work
1.	N27 ⁰ 39.519'	E94 ⁰ 42.820'	Renovation of Museum
2.	N27 ⁰ 39.556'	E94 ⁰ 42.848'	Guest House
3.	N27 ⁰ 39.456'	E94 ⁰ 42.937'	Retaining Wall
4.	N27 ⁰ 39.429'	E94 ⁰ 42.904'	Cafeteria

(V) Overall Remarks and Suggestions:-

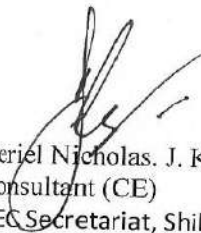
- During inspection it was found that the fencing had been constructed but it was seen that in some portion the fencing had been damaged. The Implementing department informed that the fencing had been completed since 2013 and because of heavy rainfall the iron post, chain link and barbwire used for the construction of the fence got damaged. The Inspection team has advised the Implementing Department to repair and maintain the chain link fencing.
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- Although it is opined that the remaining work can be completed with the balance amount of fund yet to be released by NEC, it should be noted that the project is five years old and the time overrun is 48 months. The Concerned Sector has to, therefore, take a call on further fund release provided that the UC's and progress reports submitted by the implementing department are in order.

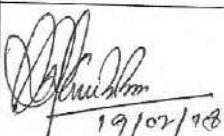
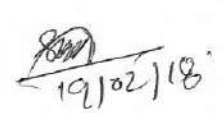
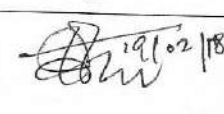
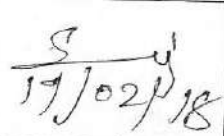
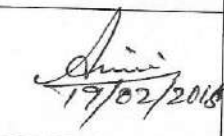

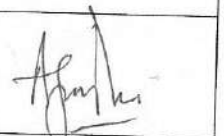




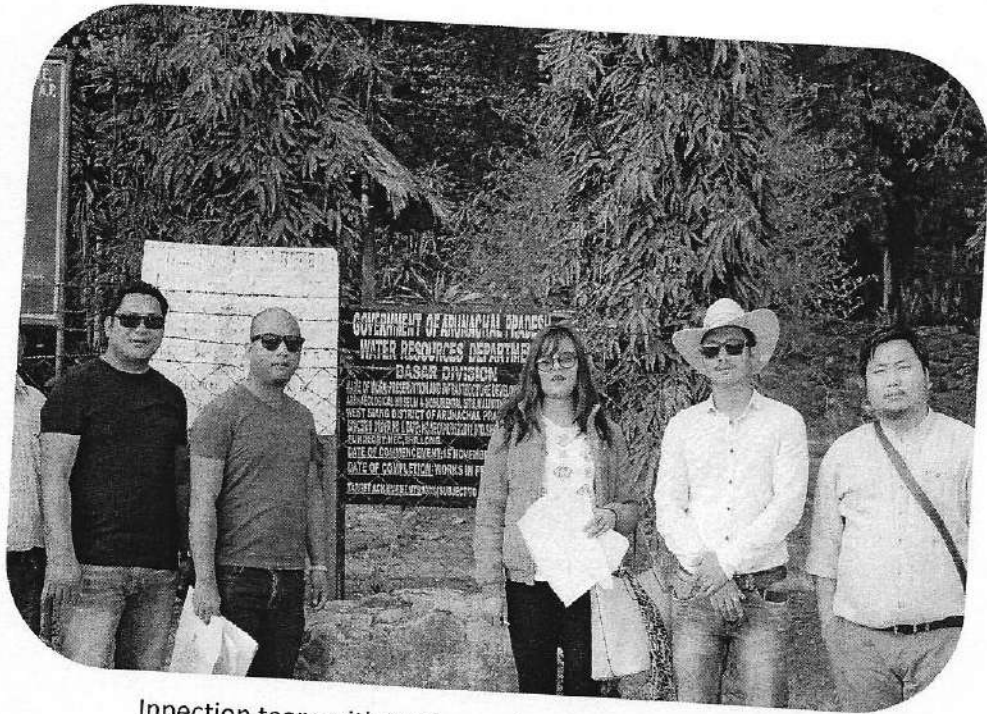
(Liza R Hek)
Consultant (ME),
NEC Secretariat, Shillong



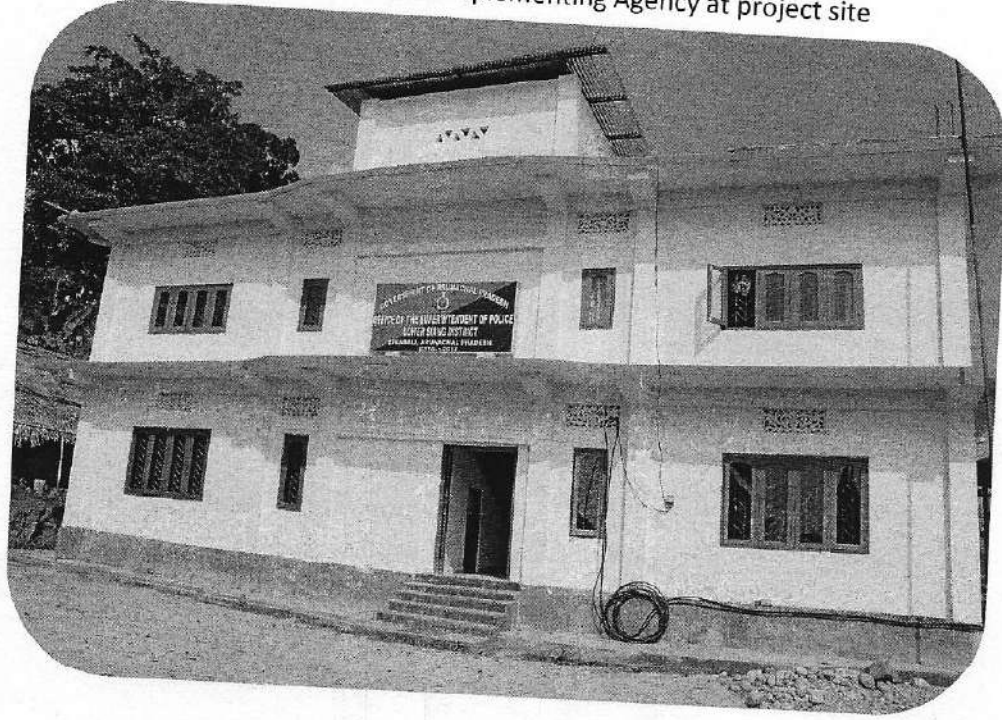
(Jeriel Nicholas J. Kharbhih)
Consultant (CE)
NEC Secretariat, Shillong

List of officials who were present during the inspection of NEC funded project Protection/ Preservation and Infrastructure Development of Archaeological Museum & Monument Malinithan West Siang on 19/02/2018

Sl. No.	Name	Contact No. & Email id	Designation & Organisation/Department	Signature
1.	TAO TAKAR	9436898884 taotakar@gmail.com	Deputy Director of Research. Govt. of AP.	 19/02/18
2.	KOSCA ZIKO	9436660416	J.E, WRD Lukasali	 19/02/18
3.	Buru Taki	9436683647	T.A Lukasali	 19/02/18
4.	Rujun Sonobodo	897453116	W.i	 19/02/18
5.	NYALI BINI	9402499869	W.i	 19/02/2018
6.	Henken Dini	8730943126	ASC Lukasali	
7.	Arjun Panyu	943621786	Ha	
8.	Jeyid Khorbik	9436535665	Consultant. CE NEC	
9.	Liza.R.HEK	97243 35292	CONSULTANT. ME NEC	
10.				



Inspection team with Implementing Agency at project site



View of Guest house

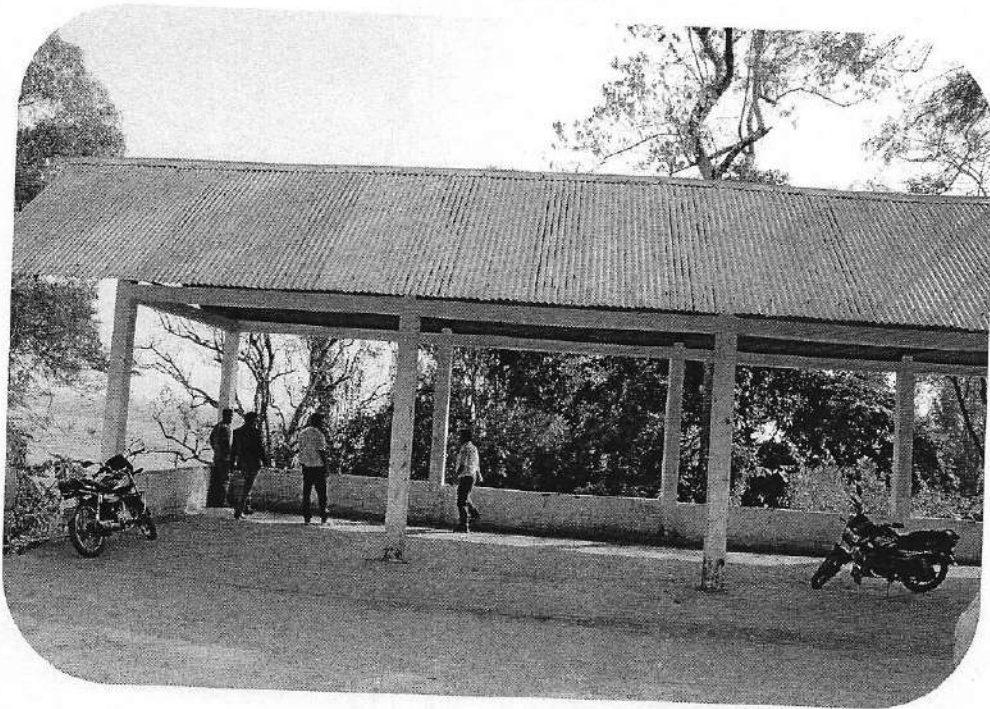


View of inside the Guest house and below view of fencing

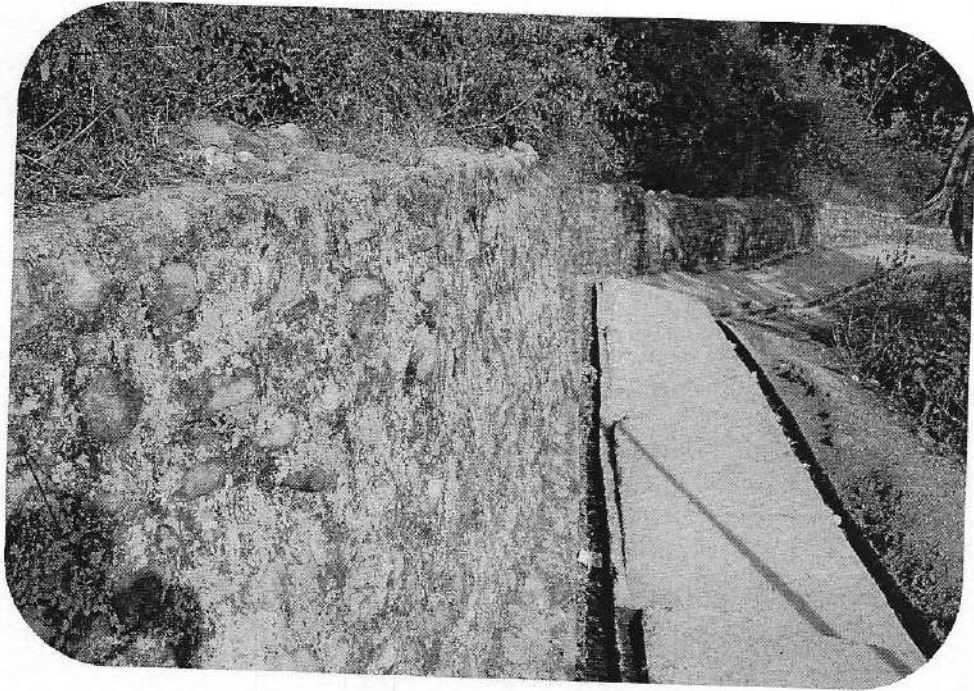




View of Kiosk



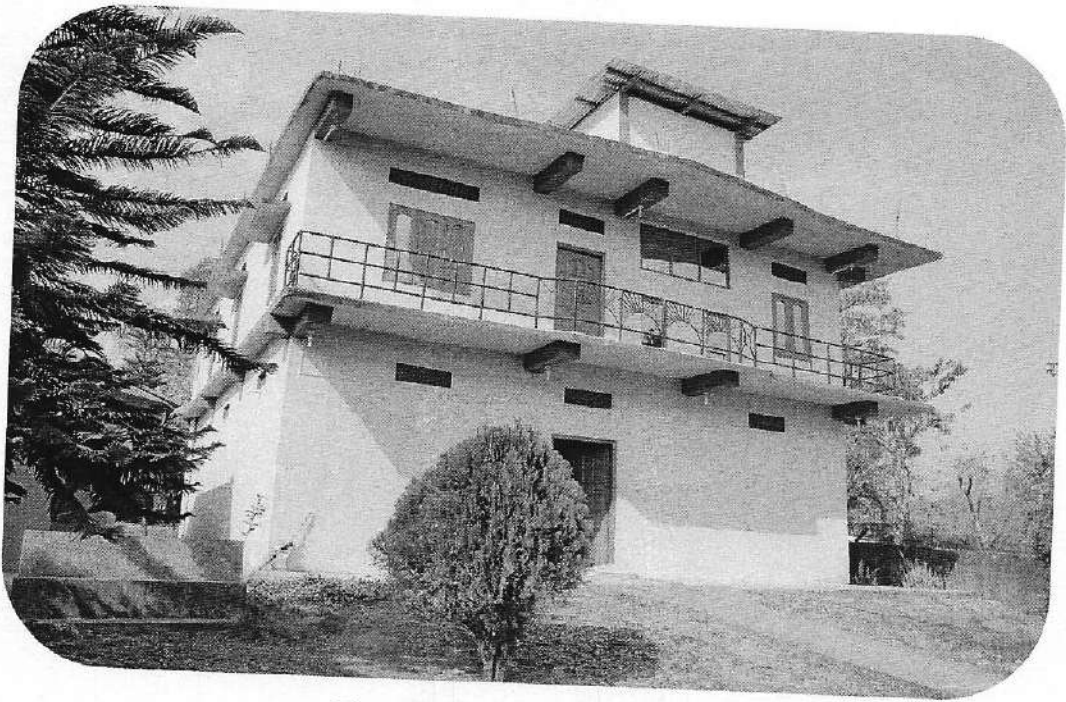
View of parking area



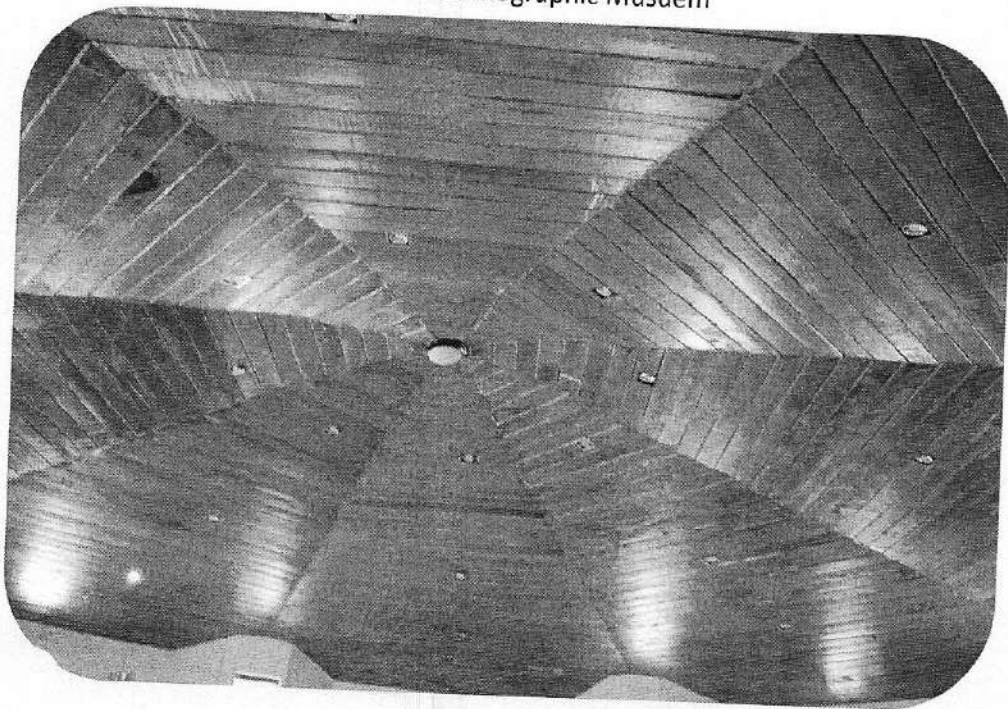
view of retaining wall



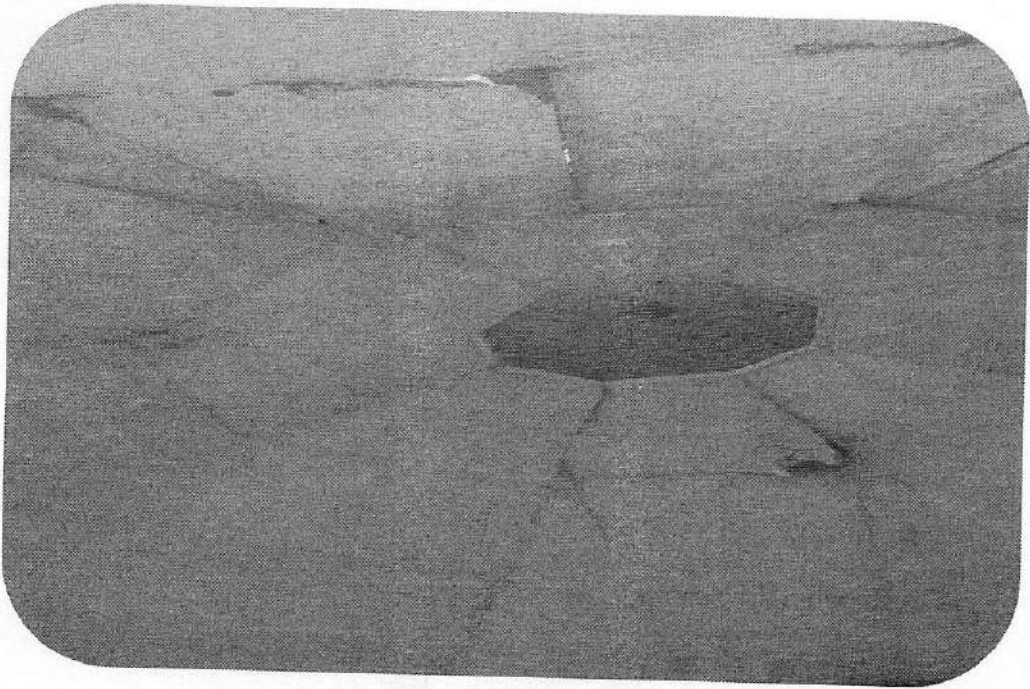
View of landscaping



View of Ethnographic Musuem



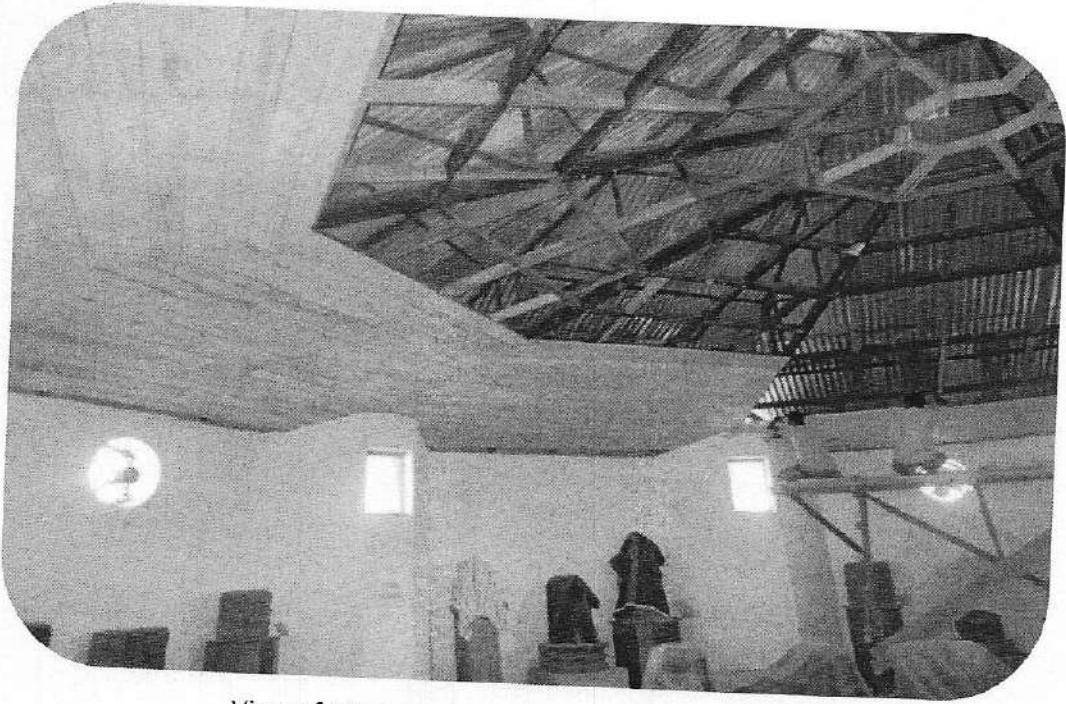
View of ceiling for display room after
construction



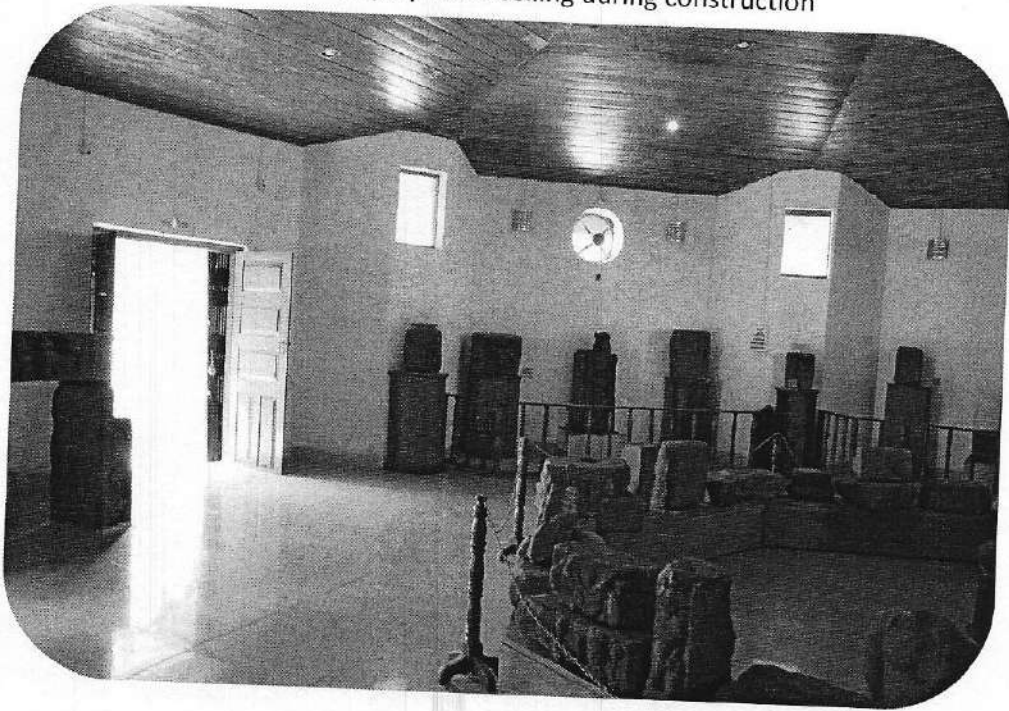
View of display room ceiling before construction



view of completed wall



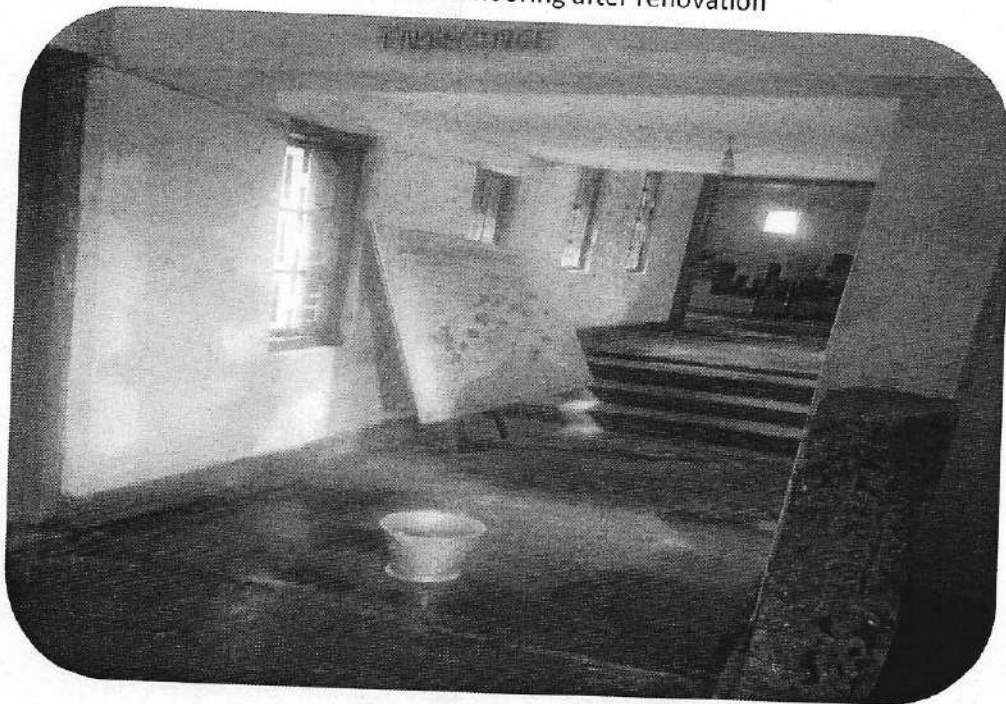
View of Display room ceiling during construction



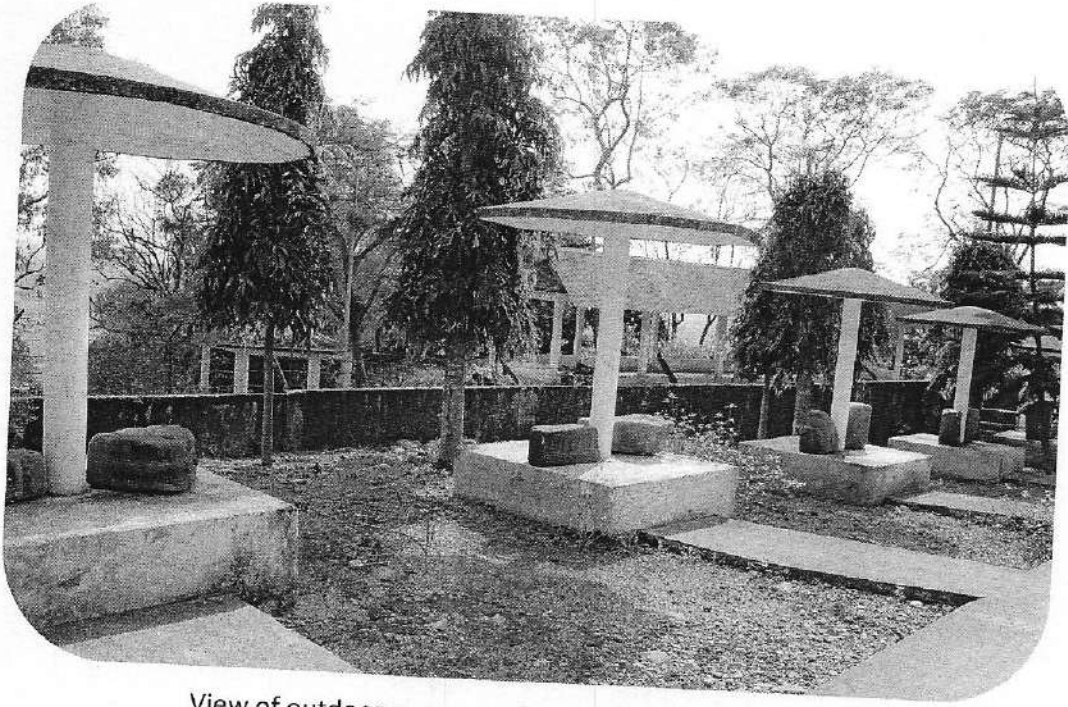
View of display room after construction



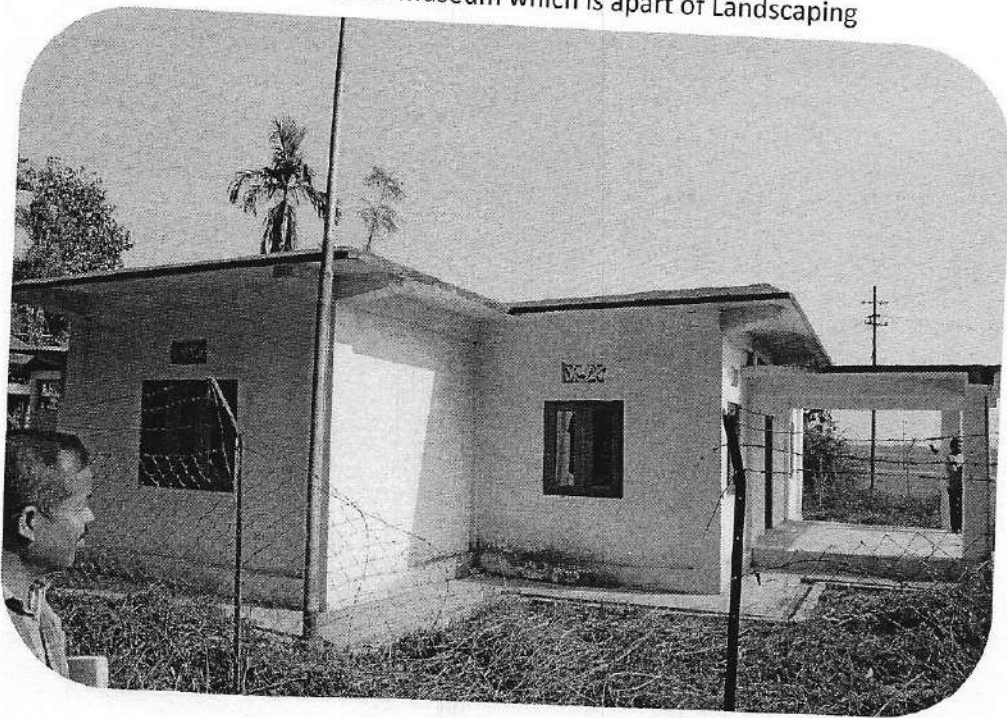
View of Tiles in flooring after renovation



View of floor before renovation



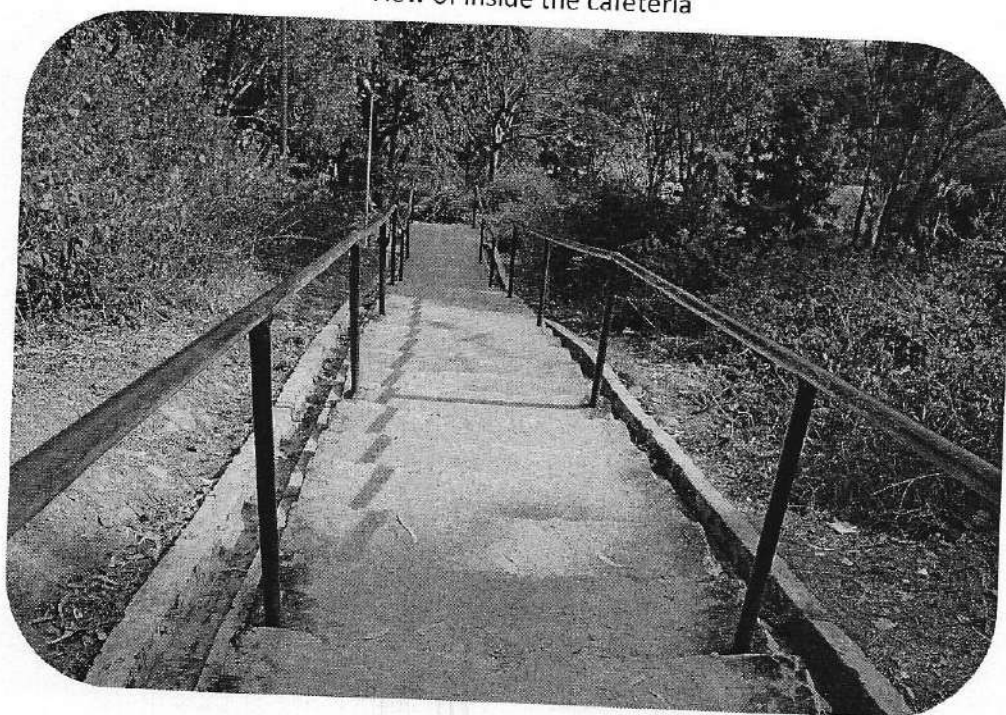
View of outdoor museum which is apart of Landscaping



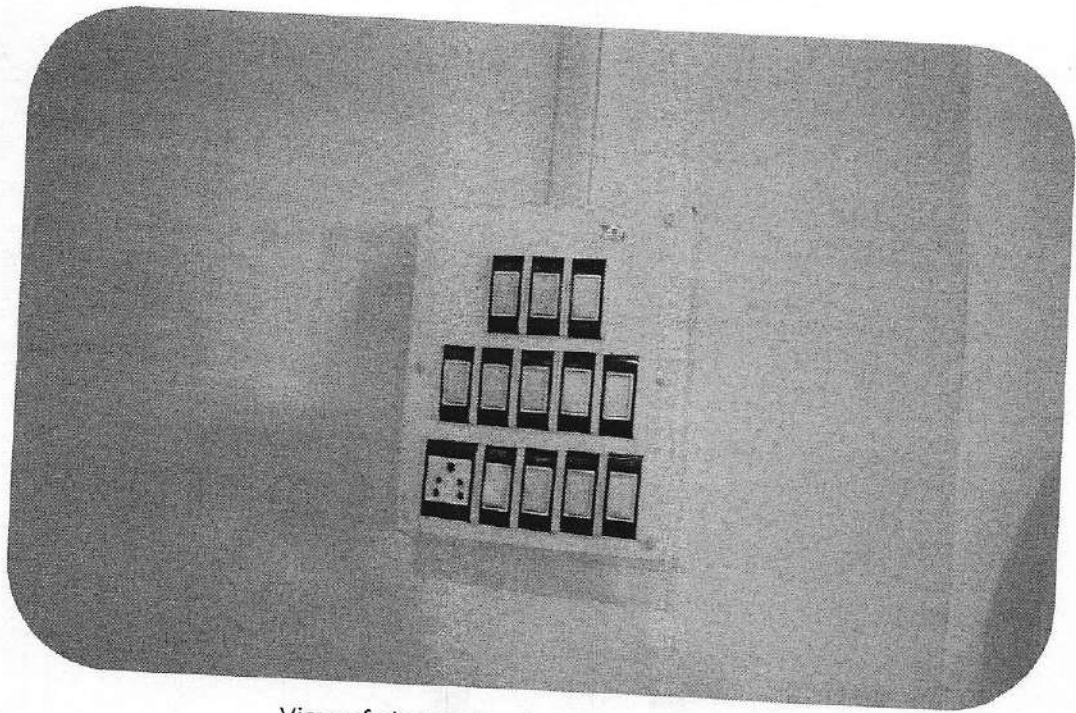
View of Cafeteria



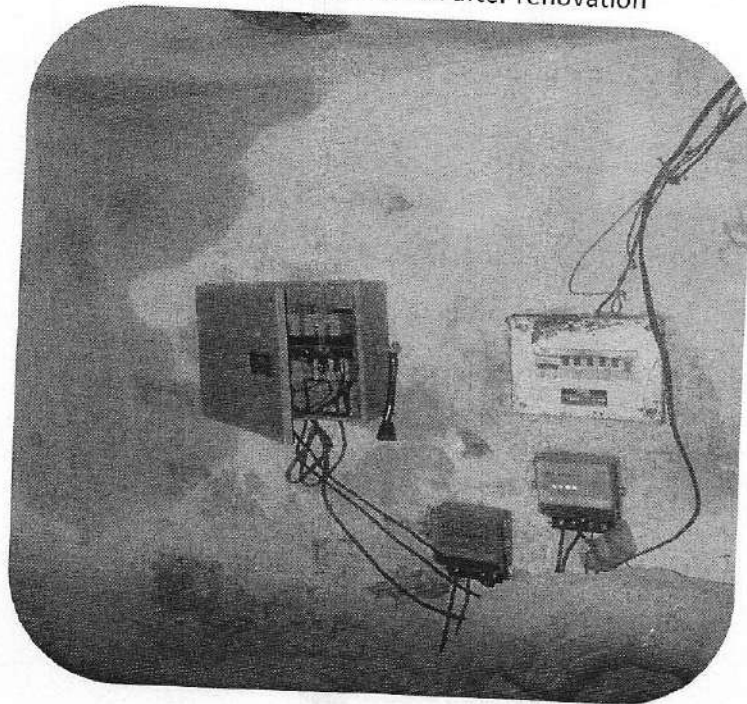
View of inside the cafeteria



View offootpath



View of electrical switch after renovation



View of electrical works before renovation