

F. No 18015/11/2019-EMRS (Pt.)  
Government of India  
Ministry of Tribal Affairs  
National Education Society for Tribal Students  
(EMRS Division)

Shastri Bhawan, New Delhi  
Dated: 26.06.2020

To  
CPWD/WAPCOS/NPCC/MTDC/TCIL

**Subject:- Checklist for submission of Master Layout Plan (MLP) for Establishment of Eklavya Model Residential Schools (EMRSs)- regarding.**

Sir,

Please find enclosed herewith the **CHECKLIST** for submission of Master Layout Plan for establishment of EMRSs for approval. This checklist includes the items/features indicating building, sports facilities, roads & other services as per approved Area & Layout Design. The Construction agency is requested to provide following details along with MLP.

1. The details of individual architectural plan, sectional elevation etc. of all the buildings covered under EMRS. A copy of the approved plan elevation, layout and Facade design is enclosed.
2. Checklist duly filled up indicating any variation in land areas and other dimensions/items/feature, if any.
3. The proposed construction areas of buildings and sports facilities (as provided in the checklist) should be indicated on right Side/bottom of the drawings
4. Location map indicating location of the EMRS vis-à-vis nearest road, bus station, water supply line, sewage line, transmission lines and other neighboring landmark, etc.
5. The topography of the lands indicating levels (Contour), dimension of land (Perimeter length, width etc.). Wherever excessive leveling (cutting/filling) is required as per site conditions, the approximate cost involved shall also be indicated.
6. Dimension of roads & pathways shall be indicated in the drawings. The internal roads & pathway & other essential services should be designed economically following sound engineering practices so that the overall project cost shall be within the project cost approved by NESTS.
7. In respect of hilly areas and difficult terrain, the model master layout plan may be suitably modified. However the constructed building areas shall remain unchanged
8. The MLP shall be submitted in triplicate
9. Any other additional items which may affect the MLP.

It is requested that every effort should be made to prepare the Master Layout Plan as per the checklist before sending the case to this office for any relaxation. The relaxation may only be granted under inevitable circumstances.

Yours faithfully,

Enclose: 1. Checklist  
2. Model master layout plan and façade details



(K C Meena)

Additional Commissioner (NESTS)

**CHECK LIST - MASTER LAYOUT PLAN**

Sl. No	Features	Dimension approved per EMRS	Provided in MLP (Y/N)	Remarks /Deviation if any from Standard of EMRS
1	Land Details	15 Acres		
2	Location Details indicating nearest public road, bus station, Hospitals, Transmission lines ,other prominent landmarks,etc	Location Map of EMRS		
3	School Buildings (G+1)	2580 Sq mt		
4	Boys' Hostel(G+1)	2280 Sq mt		
5	Girls' Hostels(G+1)	2280 Sq mt		
6	Warden Residence ( Boys' Hostel)	80 Sq mt		
7	Warden Residence ( Girls' Hostel)	80 Sq mt		
8	Kitchen & Dinning	550 Sq mt		
9	Principal Quarter	130 Sq mt		
10	Type III Quarters(G+2)- 15 Nos Qtrs	1200 Sq mt		
11	Type II Quarters (G+2) - 10 Nos Qtrs	700 Sq mt		
12	Guest House	80 Sq mt		
	<b>SPORTS FACILITIES</b>			
13	Play Ground	190 mts x110 mts having 400/200 mt track		
14	Kho Kho	Separate or may be played at Volley Ball Court		
15	Basketball Court -Sepearte for B & G	2 Nos @ 40 Mts x 30 Mts		
16	Volley Ball Court -Sepearte for B & G	2 Nos @ 40 Mts x 30 Mts		
17	Archery Ground - 1 Nos	2500 Sq mts		
	<b>DRINKING WATER</b>			
18	Sump - 1 Lakh Ltrs Capacity	80 Sq mt		
19	Deep Boring	2 Nos		
20	Overhead Tank -50,000 Ltrs	1 No		
21	Pump Room	1 No		
	<b>GREEN FEATURES</b>			
22	Surface Drain including culvert & Storm Water Drain	Length as per actuals		
23	External Sewrage system	Length as per actuals		
24	Septic Tank/ Composite pits	As per Site Condition		
25	Rain Water Harvesting	As per Site Topography		
	<b>Horticulture/Landscaping</b>			
25	Plantation	As per Site Topography & availability of land		
26	Landscapping	Same as above		
	<b>Others</b>			
26	Boundary Wall 2.6 mt Height, 1.8 Machinery work and 0.8 fencing	Length as per actuals		
27	Entry Gate with Security Room -	1 No		
28	Flag Hoisting Stage With Assembly ground	1 No		
29	Electric substation	1 No		

30	Internal Roads	Length as per actuals		
31	Internal pathways	Length as per actuals		
32	Levelling	As per site Requirement		
<b>Future Provision</b>				
33	Auditorium	For future construction		

**Note: The elevation plan, layoput and façade design is attached with checklist at Annexure- 1**