



GOVERNMENT OF INDIA  
Department of Electronics  
and Information Technology  
Ministry of Communications  
& Information Technology

1. Project Title: “Prototype a 6LoWPAN network towards managing utility-based Wire-less Sensor Networks”
2. Project Outlay:
  - a. DeitY Contribution: Rs.92.26 lakhs
  - b. Other Contribution: Nil
3. Scheme under which the project has been taken: Grants-in-Aid
4. Date of starting the project: 08/01/2010
5. Date of completion of the project: 07/11/2012
6. Implementing Agency: ERNET India
7. Contact details of Chief Coordinator (Implementing Agency) for further information or feedback with website address:

Dr.A.Paventhan,  
Addl. Director, ERNET India  
#397, Ground floor,  
13<sup>th</sup> cross, Sadashiva Nagar,  
Bengaluru - 560080  
Tele-fax: 080 23617532  
E-mail: paventhan@eis.ernet.in

**Annexure-II****Checklist**

S. NO	DETAILS		STATUS
1	Name of the project		“Prototype a 6LoWPAN network towards managing utility-based Wire-less Sensor Networks”
	Scheme		Grants-in-Aid
	Division		CC & BT
	File no.		13(7)/2009-CC&BT
	Does it relate to DeitY?		Yes
	Autonomous Society/PSU, if yes,		ERNET India
	Has it been routed through concerned State Government?		Not Applicable
2	Whether completion report of the project has been furnished.		Yes
3	Whether closure of the project has been recommended by the Working Group/Council on completion of duration/termination, before completion of duration of project.		No
	If so, brief reasons for the same		
4	Whether final accounts and utilization Certificate in the prescribed performa has been received.		Yes
5	Whether unspent balance of Govt. Money has been refunded ? If yes, details thereof.		Rs. 7,778/- bearing cheque no 023275 dated 12.11.2012
6	Whether details of assets acquired and their disposal has been received.		Yes
7	Whether achievements of the project meet its objectives as given in the initial project document and Administrative Approval?		Yes
	Brief comments		6LoWPAN testbed using 6PANview under TelosB/TinyOS platform was setup and agriculture use case for measuring soil parameters over the internet using ERNET IPv6 backbone was demonstrated and deployed at Indian Institute of Horticulture Research (IIHR)
8	Other Information (if any):		
a	Completion Report submitted		Yes
b	Audited Statement of Accounts submitted (if any)		No
c	Impact Evaluation Report submitted.		No
9	Display of information on the site made: Yes/No		Yes