

No.1/57/2009-10/SADP  
Government of India  
Ministry of New and Renewable Energy  
Information and Public Awareness Group  
Special Area Demonstration Project Division

Block No.14, C.G.O. Complex,  
Lodi Road, New Delhi – 110003

Dated: 23-7- 2009

To

**The Secretary, Ministry of Tourism, Secretary, Ministry of Culture,  
Secretary, Ministry of Environment and Forest, Government of India,  
Chief Secretaries of All States/SNAs/etc.**

**Sub:- Implementation of Special Area Demonstration Project Scheme during 2009-10 -  
sanction req.**

Sir,

In continuation of this Ministry's sanction letter No.1/57/2006/SADP dated 15<sup>th</sup> June , 2006, I am directed to convey the sanction of the President of India for Modification of the Special Area Demonstration Project Scheme under Special Area Demonstration Project Programme during 2009-10 at a total outlay of Rs. 2.00 Crores (Rupees Two Crores only), including committed liabilities of past years.

2. The objective of the programme would be to create publicity of the renewable energy technologies, systems and also to disseminate information on technological developments and promotional activities taking place in the area of the New and Renewable energy. Under Special Area Demonstration Project Scheme, additional components has been introduced on demonstration of Renewable Energy Systems/devices at places of National and Inter national Importance, at centralized kitchens and at roadside eating joints and restaurants where large flow of people and tourists takes place every day with an objective to popularize the renewable energy system and devices to create greater awareness.

3. The expenditure on the scheme will be met from the budget provision given below :

Head of Account	Description	Allocated Amount
2810 – Major Head	New and Renewable Energy	
00-105-Supporting Programme,	01-Information, Publicity and extension,	
01-Information, Education and Communication,		
31-Grants in aid for the year 2009-10.		Rs.2.00 Crores

4. This issues in exercise of the powers conferred on this Ministry and with the concurrence of IF Division on 23/7/2009 vide Diary No.505 IFD/22/7/2009 dated .2009

Yours faithfully,

**(SURESH AGRAWAL)**  
**Director(I&PA and SADP)**

Copy for information and necessary action to:-

1. The Pay & Accounts Officer, Ministry of New and Renewable Energy, New Delhi.
2. The Principal Director of Audit, CW&M-II (Scientific Deptt.), DGACR Building, New Delhi.
3. Accountant General of All State Governments/UTs.
4. PS to MOS (NRE)
5. AS &FA, MNRE, New Delhi.
6. JS (Admn.), MNRE
7. Sr. PPS to Secretary, MNRE.
8. Adviser (I&PA), MNRE
9. DS(F)/SO (IFD), MNRE, New Delhi.
10. Dir(I&PA)/US(I&PA).
11. Dir (P&C), MNRE.
12. Individual files of States/UTs.
13. Guard File.

**(SURESH AGRAWAL)**  
**Director(I&PA and SADP)**

## **Special Area Demonstration Project Scheme for 2009-10**

The Special Area Demonstration Project Scheme is proposed to be implemented into two parts firstly the Modified Energy Park Scheme and secondly the SADP scheme.

### **(A) Energy Park Scheme**

The Scheme was initiated with the objectives of demonstration of various new and renewable sources of energy technologies and creation of awareness and publicity amongst students, teachers, rural and urban masses about the use and benefits of renewable energy systems and devices. Two types of Energy Park projects, namely, State level and District level, were propagated under the Scheme. With the feedback received from various States, a need has been felt to make some modifications in the scheme. The following amendments/modifications in the existing Scheme have been carried out during 2009-10 :

#### **(i) State Level Energy Park**

- (1) Two State level Energy Park would be considered for setting up in each State. The State level Energy Park would be established by the State Nodal Agency or departments at an appropriate location which is frequented by large number of visitors either by the Agency themselves or through a Memorandum of Understanding with any reputed Government institution/organization.
- (2) A Detailed Project Report(DPR) for the State Level Energy park would be prepared with detailed technical specifications for all the energy systems/devices, details of civil works and detailed costing. The DPR(2 copies) would be submitted by the concerned State Nodal Agency to the Ministry along with the application as per format at Annexure-I.
- (3) The land for the park of around 2.5 to 3.0 acres of land would be arranged by the concerned organisation/agency for establishment of State level Energy park either on an ownership basis or through long term MOU with other Government organisation/Universities. The land for North Eastern States, Hilly States and island region could be of lesser size depending upon the availability. The proof of acquisition/availability of land should be submitted along with the Detailed Project Report.
- (4) The concerned agency/organisation will meet the cost on infrastructure development such as civil works, maintenance cost of the park including maintenance of renewable energy systems and devices. The agency would be responsible for operation & maintenance of the State level Energy park on self-sustaining basis by levying suitable entry fee, etc. The DPR should include the estimated cost of operation and maintenance viz-a-viz revenue generation.
- (5) The State Nodal Agency/organisation will enter into an Annual Maintenance Contract for smooth operation and maintenance of the systems/devices installed in the park for five years, excluding warranty period. The State Nodal Agency/organisation will also enter into an Annual Insurance contract of the system and devices of the park. The responsibility for operation and maintenance of the systems during warranty period(preferably one year) should be of the supplier/contractor. The State Nodal Agency would select local people for operation and maintenance of the systems and get them trained during the warranty period.

#### **Eligible financial support and release of Funds**

- (6) A maximum Central Financial Assistance of up to Rs.1.00 Crore would be provided by the Ministry to meet the full cost of procurement and installation of energy systems and devices and minor civil works. The balance civil and other infrastructural cost would be borne by the concerned State/organisation.

- (7) 25% of the funds will be released at the time of the approval of the project proposal. Another 50% of the eligible CFA will be released on receipt of the equipment/devices. The balance 25% amount will be released after successful commissioning of the park and submission of UC for the funds already released, SOE and the park completion report.

### **General Terms and Conditions**

- (8) The park should normally be completed within a period of one year from the date of sanction and in no case beyond a period of 24 months from the date of sanction. In case the park is delayed and completed after 3 years of its sanction, 25% of the support will be deducted. In case the Park can not be completed even after 4 years of its sanction, the support will be withdrawn.
- (9) The proposals should be submitted by the State Nodal Agency for establishment of State level Energy Parks in the proforma given at Annexure-I. The indicative list of systems and devices and their configuration for State level Energy Park is given in Annexure II.
- (10) Standard publicity material in Hindi and English and in regional languages would be prepared by the SNAs/institutions for distribution to the visitors in State level Energy Parks.
- (11) The Energy Parks will be monitored on a half-yearly basis through the State Nodal Agencies. Besides, Energy Parks will also be monitored by MNRE. The Evaluation of Energy Parks may also be got done through independent agencies. The completion certificates and the audited statement of accounts are to be submitted in the prescribed formats at Annexures III and IV.

### **(ii) District Level Energy Parks**

- (1) The Ministry has so far sanctioned 484 District Level Energy Parks. The component of DLEPs from the existing scheme has been discontinued. The sanctioned parks would be completed as per the scheme under which the DLEPs were sanctioned.

### **(B) Demonstration of Renewable Energy Systems at Prominent Places**

Under Special Area Demonstration Project Scheme, additional components has been introduced on demonstration of Renewable Energy Systems/devices at places of National and International Importance, at centralized kitchens and at roadside eating joints and restaurants where large flow of people and tourists takes place every day. The objective is to popularize the renewable energy system and devices to create greater awareness. The scheme will have following three components:

#### **(a) Demonstration of Renewable Energy Systems at places of National and International Importance**

Renewable Energy Systems/ devices will be installed at places of national and international importance such as Raj Ghat, Rashtrapati Bhawan, Presidential retreats, Parliament premises, Raj Bhawans, World Heritage sites, and Assembly premises, national parks, tourist and religious places, zoological parks, Science Museums, Secretariats, Collectorates etc. to illuminate these places to supplement the energy requirement through clean and green energy.

The demonstration of Renewable Energy Systems at places of National and International Importance will be taken up in four categories, depending upon the importance /popularity of the site. The details are given below:

**I. Category I : Rajghat, Rashtrapati Bhawan, Presidential Retreat Building at Mashobara, Shimla and Rastrapati Nilayam, Bolarum, Hyderabad, Parliament premises, Raj Bhawans, and “World Heritage Sites”**

Raj Ghat, Rashtrapati Bhawan, Presidential Retreat Building, Mashobara, Shimla and Rashtrapati Nilayam, Bolarum, Hyderabad, Raj Bhawans and Parliament premises are not only places of nation's pride but attract large number of Indian as well as foreign visitors round the year. In addition, 27 monuments/locations in the country have been inscribed as world heritage sites The list of these sites is given at Annexure V.

Renewable energy systems and devices will be demonstrated at these places so as to illuminate these monuments/locations as also to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the DPR.

For Raj Ghat and the world heritage sites, day time load is expected of indoor lighting and fans, ventilation, SPV pumps for irrigation, information kiosks and supply at the ticketing counters. The night load will be of LED based flood lights, garden and out door lights. For Rashtrapati Bhawan Retreats and Raj Bhawans, the load is expected of supplementing the energy requirement during day time for lighting, fan, air conditioners, computers etc., SPV pumps for irrigation and drinking water supply. Biogas plant based on kitchen waste and solar kitchen may be set up for cooking. Solar water heaters can meet hot water requirement. During night time, the load is expected of supplementing the energy requirement for lighting, fan, air conditioners, computers etc. for indoor application and LED based flood lights, out door lights and garden lights etc.

Central Financial assistance up to Rs. 100 lakhs per site will be provided for meeting full cost of procurement and installation of systems and devices and Annual Maintenance(AMC) charges for five years. The support will be as per the DPR prepared for each location for which an additional support of up to Rs. One lakh will be supported by the Ministry.

**II. Category II Places of tourists and religious interest and of national importance**

There are number of places of tourist's interest in the country which are frequented by large number of tourists (with at least five lakhs and above visitors per year/site)\*. In addition, there are number of religious places of national importance of various religions in the country frequented by large number of pilgrims. The list of these locations is given at Annexure VI.

The list is indicative only and inclusion in the list may be considered after details of visiting tourists/pilgrims are provided by the SNAs/Tourist Deptt. etc.

In addition to the above sites, the **State Assembly premises** will also be covered under category II sites.

Renewable energy systems and devices will be demonstrated at these places so as to illuminate these locations/monuments as also to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the DPR.

For tourist sites, day time load is expected of indoor lighting and fans, ventilation, SPV pumps for irrigation, information kiosks and supply at the ticketing counters. The night load will be of LED based flood lights, garden and out door lights. For the State Assembly Premises and the religious places, the load is expected of supplementing the energy requirement during day time for lighting, fan, computers etc., SPV pumps for irrigation and drinking water supply. Biogas plant based on kitchen waste and cow dung, if available and solar/biomass kitchen may be set up for cooking. Solar water heaters can meet hot water requirement. During night time, the load is expected of supplementing

the energy requirement for lighting, fan, computers etc. for indoor application and LED based flood lights, out door lights and garden lights etc.

Central Financial assistance up to Rs. 50 lakhs per site will be provided for meeting full cost of procurement and installation of systems and devices and Annual Maintenance(AMC) charges for five years. The support will be as per the DPR prepared for each location.

### **III. Category III sites for places of national and religious importance other than covered in category II.**

There are number of places of national repute where it would be important to demonstrate the renewable energy technologies for creating demonstration effect as also to create awareness amongst large visiting community. The list of these locations (with at least one lakhs and below five lakh visitors per year/site)\* is given at Annexure VII.

The Secretariats in various States/UTs will also be covered under this category.

The list is indicative only and inclusion in the list may be considered after details of visiting tourists/pilgrims are provided by the SNAs/Tourist Deptt. etc.

Renewable energy systems and devices will be demonstrated at these places so as to illuminate these locations/monuments as also to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the project report.

For tourist sites, day time load is expected of indoor lighting and fans, ventilation, SPV pumps for irrigation, information kiosks and supply at the ticketing counters. The night load will be of LED based flood lights, garden and out door lights. For the Secretariats, the load is expected of supplementing the energy requirement during day time for lighting, fan, computers etc., SPV pumps for irrigation. Solar water heaters can meet hot water requirement. During night time, the load is expected of supplementing the energy requirement for lighting, fan, computers etc. for indoor application and LED based flood lights, out door lights and garden lights etc.

Central Financial assistance up to Rs. 25 lakhs per site will be provided for meeting full cost of procurement and installation of systems and devices and Annual Maintenance(AMC) charges for five years. The support will be as per the project report prepared for each location.

### **IV. National Parks, Zoological Gardens, Government Science Museums/Science Cities, Collectorates.**

There are number of places such as National Parks, Government Science Museums/Science Cities, Zoological Gardens and Collectorates which are frequented by large number of visitors every day.

Renewable energy systems and devices will be demonstrated at these places so as to supplement the energy requirement by way of providing green and clean energy as per the requirement of individual locations. Mainly Solar Power Plant will be used to meet the energy requirement. The amount of battery back up, however, will depend upon the type of load which will be assessed at the time of preparation of the project report.

For Government Science Museums/science cities and Collectorates, day time load is expected of emergency lighting and computers. The night load will be of out door lights. For the National Parks and Zoological Gardens, the load is expected of supplementing the energy requirement during day time for lighting, computers etc., SPV pumps for irrigation and drinking water supply. Biogas plant

based on animal dung, may also be used for cooking and power generation. During night time, the load is expected of portable solar lanterns and out door lights and garden lights etc.

The Ministry will provide Central Financial Assistance up to 75% of the full cost of procurement and installation of systems and annual maintenance contract for 5 years with a maximum support of Rs. 7.5 lakh in case of science museum, science cities, national parks and zoological gardens. However in case of premises of Collectorates and District Magistrate, MNRE will provide financial support up to 50% of the project cost limited to Rs. 5.00 lakhs.

**(b) Demonstration of Renewable Energy Systems and devices at Centralised kitchens.**

Centralised kitchens are being run in several institutions like residential schools, IITs, IIMs, Medical Colleges including hospitals, Military Establishments, Railway catering, Prisons, Industrial Establishments, Gurudwaras, Food preparation under Mid Day Meal Programme.

Renewable Energy Systems, primarily biomass based/ solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems will be demonstrated at 50 such short listed locations. The list of these locations is given at Annexure VIII.

The Central Financial Assistance will be provided by the Ministry up to 50% of the cost of biomass based/solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems in case of government/ state / autonomous bodies / NGOs and up to 25% of the cost in case of private bodies.

**(c) Demonstration of Renewable Energy Systems at roadside eating joints, and restaurants.**

India is connected through a large road network system of around 33 lakh Kms. which connects every part of the country. Renewable Energy Systems, primarily biomass based/ solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems will be demonstrated in roadside eating joints, dhabas and restaurants. This is likely to supplement/replace use of convention fuels for cooking at these small establishments.

The Central Financial Assistance will be provided by the Ministry up to 50% of the cost of biomass based/ solar cooking system, recovery and use of biogas from kitchen waste/effluent treatment plant, solar hot water systems in case of government/ state / autonomous bodies / NGOs and up to 25% of the cost in case of private bodies.

**Implementation Arrangements**

**Demonstration of Renewable Energy Systems/devices at places of National and International Importance**

A list of consultant/consultancy organisations will be empanelled to assist the Ministry of Tourism/ ITDC/State Tourism Deptts./ASI/CPWD/PWD/SNAs etc. in the preparation of the DPRs for Category I sites and provide consultancy assistance from concept to commissioning stage. The cost of consultancy assignment will be built up in the project cost.

Empanelled consultants will also assist organisations in other category of sites in preparation of the project reports and provide consultancy assistance from concept to commissioning stage. The cost of consultancy assignment will be met partly from the agency charges and partly built up in the project cost.

The implementation of the Scheme for world heritage sites and places of tourist interest will primarily be carried out in consultation with the Ministry of Tourism. The Ministry will constitute a coordination committee with representation from Ministry of Tourism.

ITDC/State Tourism Deptts./ASI/CPWD/PWD/Zoo Authorities would be responsible for implementation for sites owned/maintained by them. State Nodal Agencies will be responsible for implementation of the scheme at religious places etc.

In the State of Delhi, TERI will be the SNA for implementation of the SADP programme.

The beneficiary organizations will be responsible for operation and maintenance of the systems and devices installed in these locations. A five year AMC contract with the turnkey contractor is mandatory.

The projects for Category I sites should normally be completed within a period of 12 months from the date of sanction and in no case beyond a period of 24 months from the date of sanction.

The projects for other Category of sites, community kitchens and eating joints etc. should be completed within a period of 12 months from the date of sanction and in no case beyond a period of 18 months from the date of sanction. For delay of completion beyond 24 months from the sanction date, a penalty of 10% of the CFA will be imposed. For delay of completion beyond 24 months and up to 30 months from the sanction date, a penalty of 10% of the CFA will be imposed. For delay of completion beyond 30 months and up to 36 months from the sanction date, a penalty of 25% of the CFA will be imposed. For delay of completion beyond 36 months from the sanction date the Ministry will cancel the project and withdraw its support.

### **Demonstration of Renewable Energy Systems/devices at centralized kitchens.**

The implementation will be carried out through Beneficiary Government departments/institutions. State Nodal Agencies will be associated for private sector/NGO establishments and wherever the Govt. Agency has not been able to implement the Programme.

In the State of Delhi, TERI will be the SNA for implementation of the SADP programme. They are SNA of the Ministry in Delhi for organizing Rajiv Gandhi Akshay Urja Diwas.

The beneficiary organizations will be responsible for operation and maintenance of the systems and devices installed in these locations. A five year AMC contract with the turnkey contractor is mandatory.

### **Demonstration of Renewable Energy Systems/devices at roadside eating joints, and restaurants.**

The implementation of the proposed component will be carried out through State Nodal Agencies.

The beneficiary organizations will be responsible for operation and maintenance of the systems and devices installed in these locations. A five year AMC contract with the turnkey contractor is mandatory.

### **3. Release of Funds:**

25% of the funds will be released at the time of the approval of the project proposal. Another 50% of the eligible CFA will be released on receipt of the equipment/devices. The balance 25% amount will be released after successful commissioning of the project and submission of UC for the funds already released, SOE and the project completion report.

The administrative charges will be released at the time of release of the third installment of CFA, on commissioning of the system.

### **4. Monitoring Arrangements**

The Ministry will regularly monitor progress of implementation of the projects through SNA, officers of the Ministry or any other organization authorized by the Ministry.

### **General**

1. The Govt. Agencies/SNAs will be provided with additional 5% administrative charges for preparing the report, ensuring procurement and installation and monitoring of the systems, training etc. for all new schemes. The administrative charges will be released at the time of release of the third installment of CFA, on commissioning of the system.
2. In case the beneficiary institution has already availed system/support for a similar device under other schemes of the Ministry, the beneficiary institution will not be entitled for support under the proposed scheme.
3. The Project should normally be completed within a period of one year from the date of sanction and in no case beyond a period of 24 months from the date of sanction.
4. State Nodal Agencies will be associated wherever the Govt./other Agencies are not been able to implement the Programme.
5. The proposals should be submitted by the Implementing Agency in the proforma given at Annexure-IX.

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**Proforma for submission of Energy Park Project Proposals**

1. Name of the State Nodal Agency
2. Name of the Head of the SNA
3. Name of the District in which the Energy Park is proposed
4. Energy Parks already existing in the State, if any with its addresses
5. Aims and objectives of the Energy Park (may be explained clearly)
6. Whether financial assistance for the Energy Park Project has been sought from any other funding agency, and if so, give details.
7. Infrastructure and other facility available at the Institute for setting of Energy Parks such as:
  - (i) Certificate towards availability of land.
  - (ii) Undertaking towards meeting the cost of infrastructure development/civil works.
  - (iii) Undertaking towards execution of annual maintenance contract of NRSE Systems/ Devices and annual insurance contract.
  - (iv) Undertaking towards operation & maintenance of the NRSE systems on self sustainable basis including mode of generation of revenue.
8. Details of NRSE systems and devices proposed to be installed including their cost and installation cost (may be given separately).
9. Plan for utilizing the energy (if any) generated through the NRSE systems (the use of these systems may be indicated separately).
10. Time required for installation of the systems
11. Details of availability of matching

**Signature and Name of Head of SNA  
Date:**

**Indicative List of System Configuration of State level Renewable Energy  
Awareness/Education Park**

<b>S. No.</b>	<b>Name of System/ Device</b>	<b>No. of systems/devices</b>
	<b>Learning through Fun</b>	
1	Computer based Energy Games, Quiz & Mechano-set	3
2	Exhibit on Muscle Power /Exhibit based on Paddle Power	2
3	Walk & Generate Electricity through Rolling Drum	2
4	Energy Slip	2
5	Power Generating Marry-Go-round	1
6	<b>Childern's corner</b>	
7	Battery Operated Bicycle	10
8	Solar Powered Remote Controlled Toy Boats	5
9	Solar Powered Car for children	10
10	<b>Solar Pavalion</b>	
11	Solar Passive Component in the Building of park	L.S.
12	Solar Hut comprising of TV,Audio system,fan light etc, display of solar led lights, solar blinkers with 5kwP SPP.	L.S.
13	Solar Photovoltaic Pump (900W)	2
14	SLS	20
15	HLS 74 watts	10
16	Garden lights	4
17	Solar lantern	10
18	Solar Water Heaters ETC based and FPC based one each of 100LPD	2
19	Solar Cabinet Drier	2
20	Solar Still	2
21	Solar Cookers (different types)	
22	i)Box type	2
23	ii) Concentrating type	2
24	iii) SK-14	2
25	iv)Scheffler	1
26	<b>Water Power pavalion</b>	
27	Water Power Exhibits	
28	i)Traditional Gharat (Demo Model)	1
29	ii)Improved Water Mill Complete Live Model	1
30	iii)Cross-flow Turbine	1
31	Models of Micro Hydrel Power	5
32	<b>Pavalion on Bio-Energy</b>	
33	Biomass Gasifier (5 kW) dual fuel type	1
34	Bio Fuel engine complete with biofuel plantation	L.S.
35	Canteen linked/Normal Biogas Plant(10cum)	1
36	Exhibits on Bio-energy including cut models of bio gas plants, chulhas etc.	L.S.
37	Exhibits on Energy Recovery from waste material	L.S.
38	<b>Wind Pavalion</b>	
39	Solar wind Hybrid System of 600 watts capacity	1
40	Water Pumping Wind Mill (Deep well gear type)	1
41	Model of Wind energy	1
42	Model of Tidal Power/wave power	1
43	<b>Demonstration Area</b>	
44	Touch screen KIOSK	1
45	Physics of Sun	1
46	A Journey to Sun	L.S.

47	Exhibits on Energy Conservation Devices	L.S.
48	Exhibits- Display Board on Energy Environment	L.S.
49	Relation and Chronological History of Energy, Science	L.S.
50	Exhibits on Energy Yesterday, Today & Tomorrow	L.S.
51	Exhibits on Energy Transformation/Different Forms of Energy	L.S.
52	Exhibits on Fuel Cell	L.S.
53	Glow sign board/Display boards in the park	L.S.

**ENERGY PARK COMPLETION REPORT**

1. State/U.T. :
2. Nodal Agency :
3. Name and address of the Institution/ public place, where energy park is located :
4. MNRE's Sanction letter no. and date :
5. Total estimated/ sanctioned cost of the energy park project :
6. List of systems and devices procured and installed:- :
7. Year of completion :

S.No.	Systems/ devices	Specific ations	No. of Units	Name and address of manufacturer s/ suppliers	Whether Annual Maintenance Contract availed (Yes/ No)	Total cost (including cost of installation, Annual Cost & other cost)	Remarks

8. It is certified :

- (i) that the items have been procured/installed as per the specifications given in the sanction order of MNRE concerned and under normal schemes of MNRE/State Govt. as applicable;
- (ii) that all sanctioned items have been installed/procured and are in working order;
- (iii) that premises of the energy park is open to students/teachers/public for conducting experiments/ visit; and
- (iv) that the concerned institution has agreed to take care of maintenance of the installed energy systems/devices at least for the first ten years after completion of the park; for which finances will be provided by the institution, if any required, over and above the grants given/ to be given by MNRE/State Government.

Place:  
Date:

(Signature of the Head of the SNA)  
Name:  
Designation with Seal:

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**List of location inscribed as World Heritage Sites under Category I sites**

<b>Sl.No.</b>	<b>Location</b>	<b>State</b>
1	Agra Fort	Uttar Pradesh
2	Ajanta Caves	Maharashtra
3	Buddhist Monuments at Sanchi	Madhya Pradesh
4	Champaner-Pavagadh Archaeological Park	Gujarat
5	Chhatrapati Shivaji Terminus (formerly Victoria Terminus)	Maharashtra
6	Churches and Convents of Goa	Goa
7	Elephanta Caves	Maharashtra
8	Ellora Caves	Maharashtra
9	Fatehpur Sikri	Uttar Pradesh
10	Great Living Chola Temples	Tamil Nadu
11	Group of Monuments at Hampi	Karnataka
1	Group of Monuments at Mahabalipuram	Tamil Nadu
13	Group of Monuments at Pattadakal	Karnataka
14	Humayun's Tomb	Delhi
15	Khajuraho Group of Monuments	Madhya Pradesh
16	Mahabodhi Temple Complex at Bodh Gaya	Bihar
17	Mountain Railways of India	West Bengal, Tamil Nadu, Himachal Pradesh
18	Qutb Minar and its Monuments	Delhi
19	Rock Shelters of Bhimbetka	Madhya Pradesh
20	Sun Temple, Konârak	Orissa
21	Taj Mahal	Uttar Pradesh
22	Lal Quila	Delhi
23	Kaziranga National Park	Assam
24	Keoladeo National Park	Uttar Pradesh
25	Manas Wildlife Sanctuary	Assam
26	Nanda Devi and Valley of Flowers National Parks	Uttarakhand
27	Sundarbans National Park	West Bengal

**List of Tourist and Religious locations under Category II sites**

<b>Sl. No.</b>	<b>Name of the Monument</b>	<b>State</b>
1	Tirupati Temple, Tirupati	Andhra Pradesh
2	Golconda Fort, Hyderabad	Andhra Pradesh
3	Char Minar, Hyderabad	Andhra Pradesh
4	Tawang Monastery, Tawang	Arunachal Pradesh
5	Kamakhya Temple, Guwahati	Assam
6	Jalmandir Temple Complex, Pawapuri, Distt. Patna	Bihar
7	Jama Masjid, Delhi	Delhi
8	Bahai lotus temple, Delhi	Delhi
9	Purana Quila, Delhi	Delhi
10	Dwarka Temple Dwarka	Gujarat
11	Kirti Madir, Porbandar	Gujarat
12	Vaishnodevi shrine, Vaishnodevi	Jammu & Kashmir
13	Hazaratbal Shrine, Srinagar	Jammu & Kashmir
14	Amarnath Shrine, Amarnath	Jammu & Kashmir
15	Daria Daulatbagh, Srirangapatnam	Karnataka
16	Gol Gumbaz, Bijapur	Karnataka
17	Sai Baba Temple, Shirdi	Maharashtra
18	Bibi ka Maqbara, Aurangabad	Maharashtra
19	The Temple of Lord Jagannath, Puri	Orissa
20	Golden Temple, Amritsar	Punjab
21	Takht Shri Anandpur Sahib, Anandpur Sahib	Punjab
22	Ajmer Sharif Dargah, Ajmer	Rajasthan
23	Rameshwaram Temple, Rameshwaram	Tamil Nadu
24	Badrinath Shrine, Badrinath	Uttarakhand
25	Kedarnath Shrine, Kedarnath	Uttarakhand
26	Shanti Niketan, Bolpur	West Bengal

\* For Centrally Protected Ticketed Monuments, as per India Tourism Statistics 2007.

**List of Tourist and Religious locations under Category III sites**

<b>Sl.No.</b>	<b>Name of the Monument</b>	<b>State</b>
1	Hill of Nagarjunakonda with ancient remains, Nagarjunakonda	Andhra Pradesh
2	Nalanda Excavated Site, Nalanda	Bihar
3	Shershah Suri Tomb, Sasaram	Bihar
4	Jantar Mantar, Delhi	Delhi
5	Safdarjung Tomb, Delhi	Delhi
6	Sun Temple Modhera	Gujarat
7	Rani-ki-Vav, Patan	Gujarat
8	Keshava Temple, Somnathpura, Mysore	Karnataka
9	Tipu Sultan Palace, Bangaluru	Karnataka
10	Chitradurga Fort, Chitradurga	Karnataka
11	Durga Temple Complex, Aihole, Distt. Bagalkot	Karnataka
12	Caves at Badami, Distt. Bijapur	Karnataka
13	Ibrahim Rouza, Bijapur	Karnataka
14	Bekal Fort, Pallikkare, Distt. Kasargod	Kerala
15	Royal Complex Mandu	Madhya Pradesh
16	Rani Roopmati Pavilion, Mandu	Madhya Pradesh
17	Gwalior Fort, Gwalior	Madhya Pradesh
18	Caves, temple & Inscriptions, Junnar, Distt. Pune	Maharashtra
19	Pandulena Caves, Pathardi, Nashik	Maharashtra
20	Daulatabad Fort, Daulatabad, Aurangabad	Maharashtra
21	Shaniwarwada, Pune	Maharashtra
22	Karla Caves, Karla, Distt. Pune	Maharashtra
23	Udayagiri & Kandagiri caves, Bhubaneshwar	Orissa
24	Chittaurgarh Fort, Chittorgarh	Rajasthan
25	Rajgiri & Krishnagiri Fort, Gingee	Tamil Nadu
26	Akbar,s tomb, Sikandara, Agra.	Uttar Pradesh
27	Rani Jhansi Kila, Jhansi	Uttar Pradesh
28	Residency, Lucknow	Uttar Pradesh
29	Sarnath Excavated Site, Sarnath	Uttar Pradesh
30	Koch Bihar Palace, Koch Bihar	West Bengal
31	Hazarduary Palace Museum, Murshidabad	West Bengal

\* For centrally protected ticketed monuments, as per India Tourism Statistics 2007.

**List of location under Community kitchen scheme**

<b>Centralised Kitchens</b>	
<b>Medical Colleges</b>	
1	All India Institute of Medical Sciences (AIIMS), Delhi
2	Christian Medical College, Vellore
3	Armed Forces Medical College, Pune
4	Madras Medical College, Chennai
5	King Edward Medical College, Mumbai
<b>Engineering Colleges</b>	
1	IIT, Kanpur
2	IIT, Kharagpur
3	IIT, Delhi
4	IIT, Mumbai
5	IIT, Guwahati
<b>IIMS</b>	
1	Indian Institute of Management, Ahmedabad
2	Indian Institute of Management, Kolkatta
3	Indian Institute of Management, Indore
4	Indian Institute of Management, Bangalore
5	Indian Institute of Management, Lucknow
<b>Jails</b>	
1	Tihar Jail, New Delhi
2	Arthur Road Jail, Mumbai
3	Central Prison, Puzhal, Chennai
4	Central Jail, Ranchi
5	Yervada Central Jail, Pune
<b>Railway Catering</b>	
1	Southern Railway Base Kitchen at Bangalore
2	Northern Railway Base Kitchen at Delhi
3	Western Railway Base Kitchen at Mumbai Central
4	Eastern Railway Base Kitchen at Howrah
5	Central Railway Base Kitchen at Nagpur
<b>Defense establishments</b>	
1	IMA Dehradun
2	Indian Air Force Academy, Ambala
3	Indian Naval Academy, Mandova, Goa
4	Military Cantt. MHOW
5	Military Cantt. Delhi
<b>Schools</b>	
1	The Doon School, Dehradun
2	The Scindia School, Gwalior
3	The Daly College, Indore
4	Tyndale Biscoe School, Srinagar
5	La Martinière Boy's College, Lucknow
<b>Misc.</b>	
1	Gurukul Kangri Vishwavidyalaya, Haridwar
2	Banasthali Vidhyapeeth, Banasthali

	<b>Gurudwaras</b>
1	Gurudwara Damdama Sahib, Talwandi, Bhatinda
2	Gurudwara Sri Patna Sahib, Patna
3	Bangla Sahib Gurudwara, New Delhi
	<b>Industrial Establishments</b>
1	BHEL Bhopal
2	HMT, Bangalore
3	Badarpur Thermal Power Project, New Delhi, NTPC
4	Maruti Suzuki, Gurgaon
5	Heavy Engineering Corporation, Ranchi
	<b>Mid Day Meal Programme</b>
1	Akshaya Patra Foundation, Brindawan
2	Akshaya Patra Foundation, Bangalore
3	Naandi Foundation, Hyderabad
4	Iskcon Food Relief Foundation, Mumbai
5	Iskcon Food Relief Foundation, New Delhi

**Proforma for submission of Special Area Demonstration Project Proposals**

- 1 Name of the Organisation
- 2 Name and address of the Head of the Organisation  
Along with the contact details
- 3 Name of the project along with the location
- 4 Aims and objectives of the proposal (may be explained  
clearly)
- 5 Whether financial assistance for the Project has been sought  
from any other funding agency, and if so, give details.
- 6 Infrastructure and other facility available at the Institute for  
setting of Energy Parks such as:
  - (i) Certificate towards availability of land.
  - (ii) Undertaking towards meeting the cost of infrastructure  
development/civil works.
  - (iii) Undertaking towards execution of annual maintenance  
contract of NRSE Systems/ Devices and annual insurance  
contract.
- 7 Details of NRSE systems and devices proposed to be  
installed including their cost and installation cost (may be  
given separately).
- 8 Plan for utilizing the energy (if any) generated through the  
NRSE systems (the use of these systems may be indicated  
separately).
- 9 Time required for installation of the systems
- 10 Details of availability of matching funds

Two copies of the DPR/Project Report as applicable should be attached with the proposal.

**Signature and Name of Head/authorized signatory of the  
organisation  
Date:**