

Uttar Pradesh State Energy Conservation Award 2018

Check-lists

Sr. No	Requirement of Supporting Documents	Yes	No	Remark
1	Is Award questionnaire proforma-I filled in all aspects?			
2	Write-UP as desired is attached			
3	List of Energy Efficient building designed (Construction completed) is attached			
4	List of building proposed for Net Zero Energy Building (NZEB) is attached			
5	List of building Rated from IGBC/GRIHA/LEED/BEE Star is attached			
6	Whether list of Advanced technologies such as occupancy sensors, VRVs, etc. proposed is attached			
7	List of building proposed for usage of Renewable Energy (Solar PV System, Solar Thermal System etc.) is attached			
8	Have you registered on UPSDA website www.upsavesenergy.com & filled relevant details			

I _____, do hereby declare that the information given in the Award Questionnaire (Uttar Pradesh State Energy Conservation Award-2018) and in the enclosed documents is true to the best of my knowledge & belief and nothing has been concealed therein. I am well aware of the fact that if the information given by us is proved false / not true at any point of time, our application shall be rejected.

Prepared By:

(Signature)
 Name

Designation.....

Mobile No.

Organization Seal

Date:

Approved By:

(Signature)
 Name

Designation.....

Mobile No.

Organization Seal

Place:

UTTAR PRADESH STATE ENERGY CONSERVATION AWARD - 2018

"Architect"**"Award Questionnaire"**

Sector Name: Architect

Sector Code: AR

Sl. No	General Description		
1	Name of the organization: Architect Agency/Construction Agency		
2	Specific name of the lead Architect whether individual or from Architect Agency/Construction Agency		
3	Year of commencement of the commercial activities.		
4	Complete address of Architect / Construction Agency's location (including Chief Executive's name & designation) with telephone, fax nos., E-Mail and Mobile nos. (All details to be submitted)		
5	Name, designation, address, telephone, mobile, fax nos. & E-Mail of responsible person who could be contacted in connection with the application for Award (All details to be submitted)		
Description of the activities and Connected Load (kW) applicable for Buildings existing in Uttar Pradesh			
6.1	Designed Building type (Write number of buildings)	Stand alone building	Part of a building complex
6.2	Activities	2016-17	2017-18
6.2.1	Total number of Energy Efficient building designed		
6.2.2	Number of building desinged {as mentioned in (6.2.1)} which are approved by competant authorities (List to be attached		
6.2.3	Construction Completed as per proposed desinged GRIH/LEAD/IGBC/BEE Rating compliance (Brief details should be attached)		
6.2.4	Number of building proposed for Net Zero Energy Building (Brief details should be attached)		
6.2.5	List of total designed building which has been completed (Brief details should be provide in Section 7 along with Energy Performance Index)		
6.2.6	Use of Advanced technologies such as occupancy sensors, VRVs, etc. (Brief details should be attached)		

Architectural Parameters (You may attach a separate list; if number of projects are more than 5)											
7	Building Name	Building Name	Total Connected Load at the time of design (in kW)	Building contract demand with electric utility company (kVA)	Building operating hours/ Year	Total Built Area (excluding parking and basement area used for godown area)	Air Conditioned Area		EPI of the building(Annual energy Consumed per square meter per year)		Renewable Energy System (Solar PV System, Solar Thermal System etc.) Provided (Yes/ No)
							For more than 50% air conditioned	For less than or equal to 50% air conditioned	For more than 50% air conditioned built up area	For less than or equal to 50% air conditioned built up area	
7.1											
7.2											
7.3											
7.4											
7.5											
8	Details of Innovative energy conservation measures adopted ; if any										
9	Numbers of building proposed for usage of Renewable Energy (Solar PV System, Solar Thermal System etc.)										
10	Have you registered on UPSDA website www.upsavesenergy.com & filled relevant details; if YES then please provide User ID along with details										

I _____, do hereby declare that the information given in the Award Questionnaire (Uttar Pradesh State Energy Conservation Award-2018) and in the enclosed documents is true to the best of my knowledge & belief and nothing has been concealed therein. I am well aware of the fact that if the information given by us is proved false / not true at any point of time, our application shall be rejected.

Prepared By:

(Signature)
 Name
 Designation.....
 Mobile No.

Organization Seal
 Date:

Approved By:

(Signature)
 Name
 Designation.....
 Mobile No.

Organization Seal
 Place:

UTTAR PRADESH STATE ENERGY CONSERVATION AWARD - 2018

"Write-up"

Dear Participants,

We request you to submit us the following as additional information:

A brief write-up of the unit / establishment in MS Word (not in PDF) in a pen drive/ CD containing the soft copy of the same. The write up can also be sent on upseca.upsda@gmail.com . The write-up to contain the information on Unit/oraganization Profile, number of building designed and construction completed as per ECBC/ GRIH/ LEAD compliance, and Use of reuse, recycle in the building such as rain water harvesting, insulation, etc. Please include the **specific mention of Other Innovative measures implemented for reducing energy consumption**. Please also Include Energy management policy declared by the top management of your organization.

Evaluation Strategy for Architect

A. Evaluation methodology

Sr. No.	Evaluation Criterion	Max.100 Marks
1.	EPI of the building (Annual Energy consumption per square meter built up area excluding parking and basement area used for godown area) (For Less than or equal to 50% air conditioned built up area)	35 marks
	a) EPI \leq 40	35 marks
	b) EPI \leq 50	30 marks
	c) EPI \leq 60	25 marks
	d) EPI \leq 70	20 marks
	e) EPI \leq 80	15 marks
	EPI of the building (Annual Energy consumption per square meter built up area excluding parking and basement* area used for godown area) (For More than 50% air conditioned built up area)	35 marks
	a) EPI \leq 90	35 marks
	b) EPI \leq 115	30 marks
	c) EPI \leq 140	25 marks
	d) EPI \leq 165	20 marks
e) EPI \leq 190	15 marks	
2.	Number of Energy Efficient building designed (Construction completed)	10 marks
3.	Number of building proposed for Net Zero Energy Building (NZEB)	10 marks
4.	Number of building Rated from IGBC/GRIHA/LEED/BEE Star	15 marks
5.	Use of Advanced technologies such as occupancy sensors, VRVs, etc.	10 marks
6.	Numbers of building propose for usage of Renewable Energy (Solar PV System, Solar Thermal System etc.)	15 marks
7.	Registration ID on www.upsavesenergy.com & relevant details	05 marks

Note: The above evaluation and weightage criterion is common for all the entities. However, in case of any peculiarity found in the application of above evaluation criteria, the Awards Committee reserves the right to modify the criteria, which shall be uniformly applied to all the entities.