



JAIPUR VIDYUT VITRAN NIGAM LIMITED
PAN NO-AABCJ6373K ; GSTIN-08AABCJ6373K1Z7 , HSN Code :-2716

Office of Issue		Name & Address		AEN_OM_KUNDA KI DHANI AMRER		E-mail		Office code		2105240			
Bill for Grid Connected Rooftop & Small Solar Photovoltaic System (SSPVS) (Consumer Copy)													
Bill No		042011500		Bill Month		202004		Bill Status		L			
Bill issue date						07/04/2020			Due date			22/04/2020	
Name & Address of consumer:-Ritanand Balved DATIN(AMITY) VILLAGE-KANT-KALWAR AMITY UNIVERSITY RAJASHTHAN NH-11C JAIPUR-303002 null						1		SSPVS Generator Meter No		8341530			
2		Mobile Number:		7718097339		2		Meter Status		R			
3		Email ID:		bmohan@amity.edu		3		Present KWH Reading		5224			
4		Blinder No/ Account No.		03010034		4		Previous KWH Reading		5224			
5		K. No.		210524024337		5		Difference (3-4)		0			
6		Service No		0		6		Multiplying Factor (MF)		40			
7		RSN		0		7		Net Generation KWH (3-4)*MF		0			
8		Tariff Code		2611Xn		8		Net Exported Units(KWH) to DISCOM		0			
9		Category		NDS-HT		9		Net Exported & unadjusted Units (KWH)- B.F(max <100		0			
10		Feeder Code		2262974		10		Units Adjusted against Bill/ Payment		0			
11		Security Amount		6942522		11		Net Exported & unadjusted Units (KWH)- C.F for Next Billing (<100 Units)		0			
12		Meter Security Amount		0		12		Energy Charges		2058768.55			
13		MAC of PFY		0		13		Fixed Charges		504225			
14		Supply Voltage		33000		14		Demand surcharge		0			
15		Metering Voltage		33000		15		Power factor surcharge/incentive		0			
16		Sanctioned Connected Load(KW/HP)		3200(KW)		16		Amount of Unathourized Use		0			
17		Installed capacity of solar P.G (KW)		998.4		17		CT/PT Rent		2200			
18		Contract Demand		2490		18		Transformer Rent		0			
19		Ownership of Meter		B		19		others if any		0			
20		Billing Period		1		20		(I) Voltage Rebate		-61703			
21		Date of meter reading		01-04-2020		21		(II) Solar/Sprinklar/Rural Rebate/Def		-162653.23			
22		Date of Previous reading		01-03-2020		22		Total Nigam Dues (Sr No 12 to 20)		2338835.33			
23		Bi-directional meter No.		437965		23		Electricity Duty		92961.2			
24		Current Recorded Meter Details		KWH Export(b)		KWH Import(a)		24		WCC			
25		Meter Status		L		25		UC		23240.3			
26		Present KWH Reading		1097		26		Other Debit/Credit Nigam Dues		0			
27		Present KVAH Reading		1218		27		Other Debit/Credit Electricity Duty		0			
28		Present KVA		3		28		Other Debit/Credit WCC		0			
29		Previous KWH Reading		1097		29		Other Debit/Credit UC		0			
30		Previous KVAH Reading		1218		30		Other Debit/Credit LED/Defered Payment Scheme		71460			
31		Difference KWH (26-29)		0		31		Amount Adjusted (Code)		0			
32		Difference KVAH (27-30)		0		32		Total Amount (Sr No 21 to 30)		2526496.83			
33		Multiplying Factor (MF)		30		33		Outstanding Amount of Previous Bill		0			
34		Total KWH import/export		0		34		Deferred Amount		0			
35		Total KVAH import/export		0		35		(I) Tariff Subsidy		0			
36		Tr. Losses (KWH)		0		36		(II) Hall Strom/ Other Subsidy		0			
37		Tr. Losses (KVAH)		0		37		Amount (Sr no 31+32-33-34)		2526496.83			
38		Tr. Losses (KVA)		0		38		Amount of Solar Power Purchased		0			
39		Net Import/Export (KWH)		0		39		Amount of Solar Power Adjusted against Bill(Sundry)		0			
40		Net Import/Export (KVAH)		0		40		Amount of Solar Power Payable to Consumer		0			
41		Net Import/Export (KVA)		0		41		Amount Payable By consumer up to Due Date		2526497			
42		Billing Demand		0		42		LPS/DPS		48205.91			
43		Power Factor		0		43		Amount Payable After Due Date (Sr No 39 + 40)		2574703			
44		Billed Units		0		44							

Sig-Ledger Keeper (LK)

Sig-ARO

Sig-AEN

Counter Foll of the Bill of Grid Connected Rooftop & Small Solar Photovoltaic System (SSPVS)			
Name of Consumer	Ritanand Balved DATIN(AMITY) VILLAGE-KANT-KALWAR	Remarks:	
		Bill No	042011500
Bill Month	202004	Mode of Payment Cash/Cheque No	
K. No.	210524024337	Payment Date	22-04-2020
Blinder No/ Account No.	03010034	Amount Payable By consumer up to Due Date	2526497
SDO Code	2105240	Amount Payable After Due Date	2574703

Bill based on average consumption. Paboh
EE AUP
13/04/2020

[Signature]
13/04/2020

[Signature]
22/04/20
DIRECTOR ADMN.

[Signature]
REGISTRAR
13/4/2020

उपखण्ड कोड, नाम व पता :
2105240
AEN_OM_KUNDA KI DHANI_AMBER



जयपुर विद्युत वितरण निगम लिमिटेड

रजिस्टर्ड कार्यालय विद्युत भवन, जलपथ जयपुर
विद्युत उपभोग विपत्र (उपभोक्ता प्रति.)

पता शिकायत केन्द्र

फोन नं. AABCJ63737K, GSTIN:-08AABCJ6373K1Z7, HSN CODE:-

विल नं. : 051927221

ईमेल : bmohan@amity.edu

कार्यालय फोन नं : 1800-180-1607

टोल फ्री शिकायत न. 1800-180-1607

विद्युत अधिनियम 2003 को धारा 135 अंतर्गत विद्युत चोरी करता उपरोक्त के, जिससे उपरोक्त वील नं. की कैंड अथवा दोनो का प्राधान्य है। नियत तिथि तक भुगतान न करने पर उक्त अधिनियम की धारा 56 के अन्तर्गत 15 दिवस पर्याप्त विद्युत सबन्ध विच्छेद करने की कार्यवाही की जायेगी। विभागीय सूचनाओं के लिए धीरे धीरे। धरुपू लकी टोपी

नाम	Ritanand Balved			क्रम सं	विवरण :	विल राशि (₹.)
पता	DATIN(AMITY) VILLAGE-KANT-KALWAR AMITY UNIVERSITY RAJASHTHAN NH-11C JAIPUR-303002 VILLAGE-KANT-KALWAR			1.	विद्युत खर्च	3832900.50
				2.	र्याई शुल्क	356364.00
				3.	डिमांड सरचार्ज	0.00
मोबाइल नं	7718097339	बिलिंग स्थिति	R	4.	पावर फैक्टर सरचार्ज(+/-) प्रोत्साहन(-)/ शट कर्पोरेटर सरचार्ज(3%)	-134151.52
ईमेल	bmohan@amity.edu			5.	अनाधिकृत उपभोग राशि	0.00
के. नंबर	210524024337			6.	सी.टी./पी.टी./मीटर किराया	2200.00
RSN.				7.	टांसफॉर्मर किराया	0.00
सेवा क्रमांक	0	अमानत राशि	3266939	8.	अन्य	
वर्तमान खाता संख्या	03010034			9.	रिबेट्स (-) (i) वोल्टेज / (OtherRebates)	-114987.02
बिल माह	201905	कुल माह विल	1		(ii) सोलर/ स्विचलर/गामीण रियायत	-0
फीडर कोड	2262974	टैरिफ कोड	2611	10.	निगम राशि(क्रम. सं. 1 से 9 तक का योग)	3942325.97
स्वी. श्रेणी	NDS-HT			11.	विद्युत शुल्क वर्तमान उपभोग पर	183612.00
स्वी.लॉड (कि.वा./ह.पा.)	3200	कनेक्टेड लोड (की.वा./ह.पा.)	3200	12.	जल संरक्षण उपकर	45903.00
कॉन्टैक्ट डिमांड(के.पी.ए)	2490	शहरी/गामीण	R	13.	नगरीय उपकर	0.00
सप्लाय वोल्टेज	33000	मीटरिंग वोल्टेज	33000	14.	अन्य देय/जमा कोड निगम राशि (LED+FUEL)	0.00
मीटर स्वामित्व	B	मीटरिंग टाइप	1	15.	अन्य देय/जमा कोड विद्युत शुल्क	0.00
पावर फैक्टर	0.995	बिलिंग डिमांड	1875.6	16.	अन्य देय/जमा कोड जल संरक्षण उपकर	0.00
औसत मासिक उपभोग (पू. वि.व)	389688	मीटर सुरक्षा राशि	0	17.	अन्य देय/जमा कोड नगरीय उपकर	0.00
मीटर की स्थिति	R	उपभोक्ता की स्थिति	R	18.	अन्य देय/जमा कोड/एल.ई.डी./डेफ्रेड योजना भुगतान	0.00
वर्तमान पठन तिथि	01-05-2019	गत पठन तिथि	01-04-2019	19.	समायोजित राशि(कोड)	0.00
वर्तमान स्थापित मीटर नं	X0658892	गुणांक	30	20.	कुल उपभोग राशि(क्रम.सं.10 से 19 तक का योग)	4171840.97
वर्तमान पठन (KWH)	43435	गत पठन (KWH)	28134	21.	पिछले बिल तक बकाया राशि	0.00
वर्तमान पठन (KVAH)	43819	गत पठन (KVAH)	28451	22.	स्थगित बकाया राशि(चाकू माह)	0.00
वर्तमान पठन (KVA)	62.52	गत पठन (KVA)	34.48	23.	राज्य सरकार द्वारा बहन राशि- (i) टैरिफ सब्सिडी	0.00
बढ़ने वाले/अतिरिक्त मीटर नं.	0	गुणांक			(ii) ओला वृष्टि /अन्य सब्सिडी	
वर्तमान पठन (KWH)		गत पठन (KWH)		24.	नियत तिथि तक देय कुल राशि(क्रम .सं. 20+21-22-23)	4171841
वर्तमान पठन (KVAH)		गत पठन (KVAH)		25.	विलम्ब भुगतान सरचार्ज	78846.52
वर्तमान पठन (KVA)		गत पठन (KVA)		26.	नियत तिथि पारचात देय कुल राशि(क्रम.सं.24 एवं 25 तक योग)	4250687
मीटर की स्थिति Remarks(MC / RV case)		द्रा. क्षति	कुल उपभोग	पिछले छः बिलिंग माह में अंकित उपभोग माह उपभोग (यूनिट) 1. 201811 - 444450 2. 201812 - 246930 3. 201901 - 167700 4. 201902 - 406230 5. 201903 - 227520 6. 201904 - 204360		
उपभोग (KWH)	459030	माह	201905			
(KVAH)	461040	उपभोग				
(KVA)	1875.6	उपभोक्ता पैन नं.				
विल.जारी करने की तिथि	04-05-2019	नियत भुगतान तिथि	20-05-2019			
बार कोड:	मिश्रित श्रेणी उद्योग			"विद्युत निरीक्षणालय द्वारा किये जा रहे 33 के.पी. तक के निरीक्षण कार्योंके सरलीकरण की दिशा में एक बड़ा कदम-सेल्फ सर्टिफिकेशन की व्यवस्था एवं चार्टर्ड इलेक्ट्रीकल सेप्टी इंजिनियरों नियुक्ति। संपर्क हेतु (www.energy.rajjasthan.gov. पर सूची उपलब्ध है।"		
***सीएससी एवं ई-मित्र कियोस्क द्वारा जारी मात्र कम्प्यूटर अंकित रसीद ही मान्य है।				मोहर अधिकृत हस्ताक्षर कर्ता		

शिकायत दर्ज करवाने हेतु टोल फ्री नम्बर:-1800-180-6507



जयपुर विद्युत वितरण निगम लिमिटेड

विद्युत उपभोग विपत्र (कार्यालय प्रति.)

विल नं. : 051927221

के नम्बर : 210524024337

उपभोक्ता का नाम : Ritanand Balved

विल माह	201905	भुगतान का माध्यम : नगद/चेक नं		भुगतान प्राप्ति की मोहर हेतु स्थान
वर्तमान खाता संख्या	03010034	नियत भुगतान तिथि	20-05-2019	
उपखण्ड कोड	2105240	नियत भुगतान तिथि तक देय राशि	4171841	
युत व उपखंड		नियत भुगतान तिथि पश्चात देय राशि	4250687	

बार कोड :

Verified Palak EE, AUR.

ABHAYA GUPTA
DY. DIRECTOR
ADMINISTRATION

207/5/19
DIRECTOR ADMIN.

REGISTRAR





AMITY UNIVERSITY

RAJASTHAN

Prof. (Dr.) G. K. Aseri
Provost, Dean Academics &
Director - Amity Institute of Microbial Technology
Mob. No.- +91-9414412560
e-mail-gkaseri@jpr.amity.edu

Kant Kalwar, NH 11- C
JAIPUR (Rajasthan) - 303 002
Tel. : 01426 - 405678
Fax : 01426 - 405678

AIMT/4019

Dated: - November 26, 2019

To

Shree Ashwini Jaiswal
Dy General Manager
Rajasthan State Mines and Minerals Ltd.
Govt. of Rajasthan
Jaipur

Subject: Sharing of Research Information: "Feldspar Mine Spoil Rehabilitation".

Respected Sir,

Greetings!

Microbiology Department is working in the area of Waste land Rehabilitation, Soil Fertility, Plant Nutrient influx, Plant & Animal Disease Management, Food preservation & Processing, Fermentation Technology with support grant from DST, DBT, ICAR, ICMR, MoFPI, Ministry of Agriculture and Genomics – USA.

We are interested to collaborate with you in transferring the technology developed by one of our Ph. D scholars based on the rehabilitation of feldspar mine spoil with the use of selected plants and identified microorganisms.

We have observed exiting results especially in improving the soil fertility which have directly supported plant growth and moving towards microclimate development. The same can be used for soil health restoration as our state is mining rich and it is now mandatory also to restore the mine site after each lease, therefore we believe this work will be an addition to strengthen our environment consciousness.

Here we are sharing the brief of the work done and its outcome for your kind information, copy of detail report / Ph.D. thesis can also be provided after her Viva – Voce.

We would like to contribute in waste land rehabilitation of our state.

Thanking you


G. K. Aseri

PROVOST
AMITY UNIVERSITY RAJASTHAN
Kant Kalwar, NH-11C,
Jaipur-Dehli National Highway
Jaipur (Rajasthan) 303002



AMITY UNIVERSITY

RAJASTHAN

Prof. (Dr.) G. K. Aseri
Provost, Dean Academics &
Director - Amity Institute of Microbial Technology
Mob. No.- +91-9414412560
e-mail-gkaseri@jpr.amity.edu

Kant Kalwar, NH 11- C
JAIPUR (Rajasthan) - 303 002
Tel. : 01426 - 405678
Fax : 01426 - 405678

AIMT/4018

To

Dated: - November 26, 2019

Sh. Ayodhya Prasad Gaur
General Manager
Caim Oil & Gas, Vedanta Limited
Gurgaon, India.

Subject: Sharing of Research Information: "Feldspar Mine Spoil Rehabilitation".

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G. K. Aseri

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AMITY UNIVERSITY RAJASTHAN
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Jaipur (Rajasthan) 303002



AMITY UNIVERSITY

RAJASTHAN

Prof. (Dr.) G. K. Aseri
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e-mail-gkaseri@jpr.amity.edu

Kant Kalwar, NH 11- C
JAIPUR (Rajasthan) - 303 002
Tel. : 01426 - 405678
Fax : 01426 - 405679

AIMT/ 4017

Dated: - November 26, 2019

To

Sh. Pawan Kumar Goyal
Chairman
Rajasthan Pollution Control Board,
Govt. of Rajasthan
Jaipur

Subject: Sharing of Research Information: "Feldspar Mine Spoil Rehabilitation".

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Thanking you



G. K. Aseri

PROVOST
AMITY UNIVERSITY RAJASTHAN
Kant Kalwar, NH-11C,
Jaipur-Dehli National Highway
Jaipur (Rajasthan) 303002

Letter of Agreement (LoA)

Between

**INDIA METEOROLOGICAL
DEPARTMENT**
(M/o Earth Science, Govt. of India)

AMITY UNIVERSITY RAJASTHAN



&



The India Meteorological Department (IMD) was established in 1875 and is the nodal agency under the Ministry of Earth Sciences (MoES), Govt. of India. From a modest beginning in 1875, IMD has progressively expanded its infrastructure for meteorological observations, communications, forecasting and weather services and it has achieved a parallel scientific growth. It has continuously ventured into new areas of application and service, and steadily built upon its infra-structure in its history of 140 years. It has simultaneously nurtured the growth of meteorology and atmospheric science in India. Today, meteorology in India is poised at the threshold of an exciting future.

Amity University Rajasthan, Jaipur has been established by the Ritnand Balved Education Foundation (RBEF) New Delhi, which is a society registered under the Societies Registration Act, 1860 and set up under the Amity University Rajasthan Act 2008, notified by Government Notification No F.2 (10) vidhi/2. It is a fully government recognized University with the right to confer degrees as per Sections 2f and 22(1) of the UGC Act. The University has a beautiful tree-lined campus spread over 152 acres of land on the Delhi-Jaipur Highway. The campus includes a rainwater harvesting lake with running fountains, a Neem forest, and an amphitheatre that can seat 1,500 spectators.

In the ambit of above AWS, India Meteorological Department hereinafter referred as IMD and Amity University Rajasthan, Jaipur hereinafter referred as AU sign this Letter of Agreement, hereinafter referred as LoA jointly to meet the requirements of IMD and AU.

A. Scope of this Agreement(LoA)

1. Considering the increased demand of weather data & products and improving weather & climate services, establishment of an Automatic Weather Station (hereinafter referred as AWS) in the campus of Amity University Rajasthan (AU), Jaipur.
2. Mutual co-operation in the field of Environmental Monitoring & Research between both institutes.
3. To provide an opportunity to utilize meteorological & environmental data for academic and research purpose to help public in general of the region and for general awareness.



B. Responsibilities under this LoA

1. For setting up of AWS, AU shall provide open levelled space having dimension at least 15 meter x 10 meter for Automatic Weather Station (AWS) with good exposure conditions (to be inspected by installations party of IMD). The said open space will be fenced by AU with complete civil & electrical works required for installation of AWS.
2. AU shall arrange & provide required electricity, water supply, network connectivity etc.
3. IMD will install AWS in the campus of AU, Jaipur at the location finalised by common consent of both parties.
4. IMD will supply meteorological instruments and will provide technical maintenance/ guidance at its cost but during the period of installation/ inspection / maintenance of AWS, required necessary support / hospitality to visiting IMD officials is to be extended by AU.
5. All other support / infrastructure will be provided by AU. Cost of infrastructure its maintenance and other recurring / monthly expenditure will be borne by AU.
6. AU shall ensure complete safety & security of AWS installed in the premises of AU. In case of theft, unnatural wear & tear, AU will be solely responsible for that.
7. AU with the concurrence of IMD will appoint a suitable supervisory officer amongst officers under his establishment to act as Honorary Superintendent / In-charge of the AWS. He / she will be responsible for day-to-day upkeep of the AWS and will contact IMD in case of any problem/query. The Honorary Superintendent will act as the medium of correspondence between IMD and AU.

C. Mutually Agreed Conditions

1. AWS data will be sole property of IMD but AU can use this for its own academic purpose only.
2. Both IMD & AU intend to co-operate their sponsored students/employees in various Research and Development activities associated with their fields.
3. IMD and AU will jointly explore weather monitoring requirements and the facilities of AU may be used by IMD for providing capacity building training to farmers.

D. Review and Monitoring Mechanism

This LoA does not constitute a legal or contractual obligation on the part of either party. It reflects an arrangement that currently agreed by the parties involved. IMD & AU will periodically review this collaboration to determine whether it should be amended, renewed, or cancelled and suggest on any directional change, if required.

E. Confidentiality

Both parties acknowledge that any information disclosed by or on behalf of any of the parties which is not in the public domain, is confidential and may not be used or



disclosed to any other party (either before or after the termination of this LoA for any reason whatsoever except when it may be strictly necessary for the due and effectual rendering of the services). Any scientific data exchanged/shared between the parties for joint research/supervision will not be transferred to third party without written consent of the parties.

F. Intellectual property

It is the intention of the parties that any and all benefits derived from the collaborative efforts of the two parties will be the joint property of both the parties.

G. Settlement of Disputes

Each Party shall consult with the other as and when required on any matter that may affect the proper implementation of this agreement. Any dispute regarding interpretation or implementation of this agreement or its associated Implementing Agreements or Arrangements will be resolved through mutual discussion between the Parties.

H. Entry into Force & Validity of Agreement

The LoA will come into effect from the date of signature and will be valid for 05 years. It may be extended/ modified in joint consultation of both parties as and when required for better coordination, services and academic/research purpose. After the expiry of this LoA, a fresh agreement in accordance with the mutual agreed covenants, agreements and conditions will be signed.

I. Termination of LoA

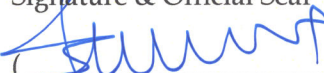
This LoA may be terminated at any time by either party upon three (03) months written notice to the other party.

This LoA has been prepared in duplicate. Each copy of LoA has been retained by both parties for record.

Signed and executed this day 2016 in token of having accepted the terms and conditions mentioned therein by both parties.

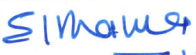
On behalf of IMD

Signature & Official Seal

 15/11/2016


Dy. Director General of Meteorology
India Meteorological Department
Lodi Road, New Delhi-110002

Witnesses :

1.  15/11/16
2. _____

On behalf of AU

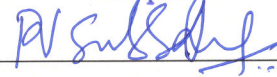
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()

Brig. S. K. Sareen (Retd.)
Registrar



Registrar
Amity University Rajasthan
Jaipur

1. 
2. _____



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RAJASTHAN

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Centre is first of its kind in the state of Rajasthan to promote interdisciplinary research on numerical modeling of Ocean & Atmosphere state, monsoon studies, climate modeling, extreme weather as well as academic programs at graduate, post-graduate and doctoral levels. The Research is focused on

- Mesoscale Modeling; Prediction of High Impact Weather Events
- Regional Climate Modeling and Diagnostic Studies
- Ocean Modeling
- Hydrology, Glaciers and Climate Change
- Environmental Monitoring and Modeling

Environmental Monitoring Facility (EMF) has been established at Amity COAST with the collaboration of India Meteorological Department (IMD), New Delhi. Currently the EMF lab has The Sky Radiometer to measure scattered solar radiation at multiple wavelengths for the estimation of



aerosol properties & Aerosol Optical Depth (AOD). Aethalometer: to measure the concentration of optically absorbing (‘black’) suspended particulates in a gas colloid stream; commonly visualized as smoke or haze, often seen in ambient air under polluted conditions.

In addition, Amity COAST is also equipped with High Performance Computing server comprising of 3 nodes with total 96 cores, providing ~ 6 Tera Flops clock speed and 184 TB storage. CISCO network switch of 100 GB/s is connected to HPC for fast data transfer to remote users. The HPC server is fortified with parallel processing capabilities and meteorological data handling software. This is primarily utilized to simulate state-of-the-art numerical models of weather and climate for short and medium to seasonal scale prediction. Climate Simulation Lab (CSL) is placed with six high-end standalone workstations extensively used by the Research Scholars for weather and climate modeling.

Besides offering Phd and PG Programs in domain, the centre is actively involved in extension activities with state and central govt, in form of joint Seminar/workshops. In recent past the Centre has participated in Central University of Rajasthan and Kagawa University, Japan.



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2nd International Workshop on "Extreme Severe Storms and Disaster Mitigation Strategy (ESSDMS-2)"; PVR

Extreme Severe Storms Disaster Mitigation Strategies <essdms@curaj.ac.in>

Sun 2/23/2020 7:12 PM

To: Prof.(Dr.) P.V.S. Raju <pvsraju@jpr.amity.edu>

Cc: Dr Subrat Kumar Panda <subrat.atmos@curaj.ac.in>; Dr. Someshwar Das <somesh@curaj.ac.in>

📎 1 attachments (711 KB)

Brouchure-ESSDMS2-v4.pdf;

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Convener: Dr. Subrat Kumar Panda

Department of Atmospheric Science,

Central University of Rajasthan, Kishangarh, Ajmer

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JOINTLY ORGANIZED BY

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On 31st March 2019, Nepal witnessed the 1st Tornado in its recorded history that killed 30 and injured more than 1150 people. Many such events occur annually over the Himalayan region, where the terrain is complex, economy is poorly developed and fragile. Such atmospheric mega-disasters in this region are expected to increase in number rapidly due to global warming. The economic development in South Asian countries on the other hand results in the unplanned human intervention in nature, rising disaster vulnerabilities in these areas. There is an urgent need to facilitate implementation of early warning system in different time scales for the South Himalayan severe rainstorm disasters. Extreme rainfall events are now catching new interests of wide research communities in South Asia. We are making an attempt, to foster international linkage and collaboration in this field among interdisciplinary researchers, which will emit an agenda for the implementation of early warning system of severe rain storm disaster in South Himalayan region.

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Central University of Rajasthan

(संसद के अधिनियम क्रमांक 25 वर्ष 2009 द्वारा स्थापित)
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The center is closely working with India Meteorological Society Jaipur Chapter, and Unnat Bharat Abhiyan (UBA) to work with local community on risk early warning on hydro- meteorological hazards and climate change disaster.

The University has organized interactive sessions and awareness with 5 Villages under the UBA, on weather related hazards including lightning safety.

Lightening Safety Awareness Program

In collaboration with India Meteorological Society, (IMS) Jaipur Chapter, Unnat Bharat Abhiyan Cell of Amity University Rajasthan organized a community awareness program on Lightening Safety on 8th August 2020 at 11.00 am in Kant village and at 12.30 am in Jaichandpura village.

UBA Convenor Dr Manoj Kumar said that every year many people die due to lightning. Recently, 20 people including seven children were killed and 21 were injured in separate incidents of lightning in several parts of Rajasthan. Of these, 12 people died due to lightning on the watch tower of Amer Fort in Jaipur. Hence, this program was organized to educate the local people on the precautions to be taken before lightning as well as to take proper shelter during and after the lightning strike.

The keynote speaker of the program was Dr. Akhilesh Mishra who gave information about the related topic and various apps run by the government like Meghadoot, Rain Alarming, Damini etc. He told the farmers about the benefits of these apps. Along with this, pamphlets were also given to the people present there for protection from lightning.

Registrar Dr. Nitin Bhardwaj thanked the faculty and all the staff for organizing awareness programs in the village and appealed to the villagers to follow the instructions given under the programme. Dr. Vinod Singh Gaur, Mr. Amit Chaurasia, Mr. Vinod Sharma etc. were present in this program.







AMITY UNIVERSITY

RAJASTHAN

Amity University has joined a select league of colleges and educational institutions that have gone solar to meet energy demands and usher in a greener, cleaner tomorrow. Amity's solar PV projects have been installed in the Jaipur campus with a cumulative capacity of 1.8 MW. These projects have been developed by Clean Max Solar under OPEX model. The Amity University Jaipur campus meets almost 50 percent of its electricity requirement from solar. The solar projects are expected to generate over 2,762,388 kWh units per annum of electricity cumulatively, thereby abating 2,265 tons of carbon dioxide annually for the next 25 years.

Other Carbon emission reduction initiatives

Commitment to carbon neutral university Have a target date by which it will become carbon neutral according to the Greenhouse Gas Protocols?
scope 1- (a) Increase the number of Battery-Operated Cars within the campus premises (b) Shifting from Tube lights to LED Lights by 2023 (entire campus) (c) Restrict the use of Chiller plant during Winters
scope 2- (a) Having a Green Audit Policy in place by 2021 end. (b) Restricting movement of Cars within the campus and encouraging Faculties/Staff/Students to use bicycle with the campus.