



**LINGAYA'S  
VIDYAPEETH**

Deemed-to-be University  
u/s 3 of UGC Act 1956

choose to know



**LINGAYA'S VIDYAPEETH,  
FARIDABAD**

**NATIONAL ASSESSMENT ACCREDITATION COUNCIL  
SSR (2<sup>nd</sup> CYCLE)**

## INDEX

### Key Indicator – 3.3 Innovation Ecosystem

<b>Metric</b>	<b>Particular</b>	
3.3.2	Number of awards received for research/innovations by the institution/teachers/research scholars/students during the last five years  3.3.2.1: Total number of awards received for research/innovations by institution/teachers/research scholars/students during the last five years	
<b>S.No</b>	<b>Relevant Document</b>	<b>Page No</b>
1	e- Copies of award letters issued by the awarding agency	3-30



**National Foundation for Entrepreneurship Development (NFED)**  
(In Pursuance To Create Socio-Economic Sustenance Through Entrepreneurship Development)

**KVJ. Prof. Dr. R. Ganesan**  
Chairman



**10<sup>th</sup> National Women's Day Awards '2023**  
**Award Winner**



10<sup>th</sup> February 2023  
YWESA/NFED/10WDA-2023/AEL/01

To

**Dr. Samriti Mahajan**  
**Associate Professor & Head**  
School of Commerce and Management  
Lingaya's Vidyapeeth (Deemed to-be University)  
Faridabad  
Haryana – 121 002

Sub: Award Winner Intimation – Dr. Samriti Mahajan – Award Endorsement Letter – Young Woman Educator & Scholar Award – 10<sup>th</sup> National Women's Day Awards 2023 – Powered By – National Foundation for Entrepreneurship Development (NFED), Coimbatore District, Tamil Nadu, India – Reg.

Ref: Award Nomination dated 6<sup>th</sup> February 2023.

Dear Asso. Prof. Dr. Samriti Mahajan

Greetings!

Your nomination to the upcoming 10<sup>th</sup> National Women's Day Awards 2023 powered by National Foundation for Entrepreneurship Development (NFED), Coimbatore, Tamil Nadu, India has been reviewed and scrutinized by the award selection committee.

In adherence to the recommendations of award selection committee, I am glad to inform you that you are selected as one of the dignified **Award Stars** to receive the coveted **Young Woman Educator & Scholar Award** in the field of **Management**. This is a **National Award** of NFED bestowed on women professionals since 2014. Your award felicitation comprises of a **Commemorative Plaque, Certificate & Award Compendium**. You are suggested to confirm your virtual presence to the E-Award Ceremony on or before **13<sup>th</sup> February 2023**.

I look forward to your august presence in receiving your award in the **National E-Ceremony** on **8<sup>th</sup> March 2023** scheduled between **2:00 p.m. to 5:30 p.m.** at Zoom platform. Zoom meeting link will be sent 45 minutes prior to the E-award ceremony on 8<sup>th</sup> March 2023.



Sincerely,

*R. Ganesan*  
(Chairman)

**Note:** The awardee is not entitled to any gifts / honorarium / cash prize / reimbursements.



## TECH- FEST' 19

### CERTIFICATE OF APPRECIATION

*Awarded to*

Mr/Ms Achish Roll No: 18BAC01

School/Department: Architecture participated in TechFest-2019 in

Project Demonstration Organized by Lingaya's Vidyapeeth, Faridabad, on 26<sup>th</sup> February 2019.



Convener



Dean (Academics)

## TECH- FEST' 19


### CERTIFICATE OF APPRECIATION

*Awarded to*

Mr/Ms Tatin Roll No: 18BAC11

School/Department: Architecture participated in TechFest-2019 in

Project Demonstration Organized by Lingaya's Vidyapeeth, Faridabad, on 26<sup>th</sup> February 2019.



Convener



Dean (Academics)

# LINGAYA'S VIDYAPEETH

(Deemed to be University, Under Section 3 of UGC Act, 1956)



## TECH-FEST' 19



CERTIFICATE OF APPRECIATION

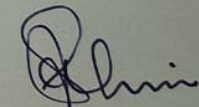
*Awarded to*

Mr/Ms Kedar Roll No: 18BSI02

School/Department: Architecture participated in TechFest-2019 in

Project Demonstration Organized by Lingaya's Vidyapeeth, Faridabad, on 26<sup>th</sup> February 2019.

  
Convener

  
Dean (Academics)





## TECH- FEST' 19

### CERTIFICATE OF APPRECIATION

*Awarded to*

Mr/Ms Suzan Roll No: 18BAC08  
School/Department: Architecture participated in TechFest-2019 in  
Project Demonstration Organized by Lingaya's Vidyapeeth, Faridabad, on 26<sup>th</sup> February 2019.

  
Convener

  
Dean (Academics)

## National Association of Students of Architecture



Registration No: 24786, Dated: 13th September, 1993

## CERTIFICATE OF APPRECIATION

This is to certify that RISHABH NEGI has served as the Unit Secretary of Z136 COLLEGE OF ARCHITECTURE, LINGAYA'S VIDYAPEETH, FARIDABAD at the National Association of Students of Architecture in its 61<sup>st</sup> year (2018-19). His/Her contribution is highly appreciable.

PROF. MANOJ MATHUR  
FACULTY INCHARGE  
NASA HQ

JPK VINOD  
PRESIDENT  
NASA, INDIA

YATHARTH GUPTA  
SECRETARY  
NASA, INDIA

KUSHAL SURANA  
VICE PRESIDENT  
NASA, INDIA

SYED KHWAJA ABID  
TREASURER  
NASA, INDIA

MOHAMMED SALIM  
PUBLIC RELATIONS  
NASA, INDIA




## Certificate of Acknowledgement

This certificate is awarded to RISHABH NEGI  
in recognition of the valuable services rendered as the Unit Secretary of

Z-136 SCHOOL OF ARCHITECTURE, HINGAYA'S VIDYAPEETH  
at the Zonal NASA Convention 2018, Zone-1, hosted by

College of Architecture I.E.T. Bhaddal, Ropar from 18<sup>th</sup>- 21<sup>st</sup> October, 2018.

  
Anil Malik  
National President  
NASA India

  
JPK Vinod  
National President  
NASA India

  
Yatharth Gupta  
National Secretary  
NASA India

  
Daksh Gandhi  
Zonal President, Zone-1  
NASA India

  
Shivam Goyal  
Zonal Convenor, Zone-1  
NASA India

ZONAL NASA  
CONVENTION  
ZONE-1

UNIT SECRETARY

EDITOPIA

# LINGAYA'S GROUP OF INSTITUTION

LINGAYA'S VIDYAPEETH, FARIDABAD  
LINGAYA'S INSTITUTE OF HEALTH SCIENCES, FARIDABAD  
LINGAYA'S PUBLIC SCHOOL, FARIDABAD  
LINGAYA'S LALITA DEVI INSTITUTE OF MGMT. & SCIENCES, DELHI  
LINGAYA'S ACADEMY, DELHI  
LINGAYA'S INSTITUTE OF MGMT. & TECHNOLOGY, VIJAYAWADA



LINGAYA'S  
GROUP  
choose to know

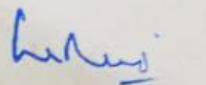
## CERTIFICATE

of

Appreciation

Certified that *Ms. Kavita. Pahwa...* has performed him/her assigned tasks as faculty *. Incharge.. Fine.. Arts.....* efficiently. This certificate of appreciation for excellent and consistent high standards of devotion to duty has been issued to him/her in University .

  
Convener

  
Vice Chancellor



**GENESIS '19**  
 Biosciences Subject Association  
 Jamia Millia Islamia, New Delhi



*Certificate of Appreciation*

This is to certify that Mr./Ms. Mihali Gupta  
 participated in Poster Presentation in GENESIS '19, cultural fest of  
 Department of Biosciences held on 7th March 2019 and was  
 awarded I position.

MHA MS

Prof. Moshahid Alam Rizvi  
 Head of Deptt.

Nida Jamil Khan

Dr. Nida Jamil Khan  
 Student's Advisor





GENESIS '19  
Biosciences Subject Association  
Jamia Millia Islamia, New Delhi

# Certificate of Appreciation



This is to certify that Mr./Ms. Karan Adlakha  
participated in Poster Presentation in GENESIS '19, cultural fest of  
Department of Biosciences held on 7th March 2019 and was  
awarded I position.

*[Handwritten Signature]*

Prof. Moshahid Alam Rizvi  
Head of Dept.

*[Handwritten Signature]*

Dr. Nida Jamil Khan  
Student's Advisor

# Youth National Game Championship 2019



Org. By : Haryana Youth Game & Development Foundation. Reg.

Affiliated by : Youth Games & Development Foundation

Registered Under Indian Government Trust Act

Recognized by : Ministry Government of India

Member of Central Vigilance Commission

Organizations Certified : International Organization Standardization (ISO 9001 : 2015 )

My Government Pledge : National Human Right Commission Indian

Ministry of Agricultural Corporation Farmers Welfare

Ministry of Health & Family Welfare

Approved by : Niti Ayog Ministry Govt. of India



S.R. No. **8957**

## Certificate of Merit / Participation

This is Certified that **KAJAT BHARDWAJ**  
Son/Daughter of Mr. **HARISH BHARDWAJ** Date of Birth **27-03-1999**  
Represented by Player State **HARYANA** Under Age Category **MAN'S OPEN**  
Event **DOUBLE'S** Position **III<sup>rd</sup>** Participate in  
Youth Games 2019 in the Group U-14, U-17, U-19 & Above Boys & Girls.

Venue : **BHARTIYA SENIOR SECONDARY SCHOOL, Nangal Mandi, Rewari (Haryana) India-133111**

Date : **20-21-22 December 2019**

Under the Youth Games Development Foundation



Certification Verification QR Code



Officially Stamp

*A. Gurjar*

Mr. Ankit Gurjar  
President

*Kapil*

Mr. Kapil Kumar  
Gen. Secretary

*M. Arya*

Mr. M.K. Arya  
Vice President

*Karamjeet*

Mr. Karamjeet Singh  
H.R. Secretary

*Deepak*

Mr. Deepak Yadav  
B.S.S. School Director



International  
Organization for  
Standardization

[www.youthgamesfoundation.com](http://www.youthgamesfoundation.com)

[http://youthgamesdevelopmentfoundation@gmail.com](http://http://youthgamesdevelopmentfoundation@gmail.com)





EDITOPIA

Zonal NASA Convention ZONE-1 2018

### Certificate of Acknowledgement

This certificate is awarded to RISHABH NEGI in recognition of the valuable services rendered as the Unit Secretary of Z-136 SCHOOL OF ARCHITECTURE, HINGAYA'S VIDYAPEETH at the Zonal NASA Convention 2018, Zone-1, hosted by College of Architecture I.E.T. Bhaddal, Ropar from 18<sup>th</sup>- 21<sup>st</sup> October, 2018.

*Signature*  
in Malik  
of Architecture  
dal, Ropar

*Signature*  
JPK Vinod  
National President  
NASA India

*Signature*  
Yatharth Gupta  
National Secretary  
NASA India

*Signature*  
Daksh Gandhi  
Zonal President, Zone-1  
NASA India

*Signature*  
Shivam Goyal  
Zonal Convenor, Zone-1  
NASA India


ZONAL NASA CONVENTION ZONE-1  
UNIT SECRETARY  
EDIT PIA





141

# DISTRICT BADMINTON ASSOCIATION



## ALIGARH


### SOUVENIR CERTIFICATE

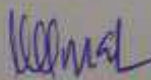
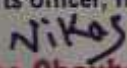
This is certify that

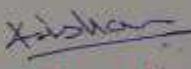
Mr./Ms. Rajat Bhardwaj.....

Participated in Hathras **Open District Badminton Championship**. He/She is awarded....**III<sup>rd</sup>**.....Position in **Men's..Doubles**.Category.

This Championship was Organised by District Badminton Association, Aligarh at Sports Stadium, Murshan Road, Hathras (U.P.) 6-7th July 2019.

  
**Vivek Bansal (Ex. MLA)**  
President

  
**Dr. Manjoor Alam Ansari**  
Dy. Sports Officer, Hathras  
  
**Vikas Chauhan**  
Organizing Secretary

  
**Krishna Kumar Varshney**  
Secretary

LINGAYA'S GROUP OF INSTITUTION

LINGAYA'S VIDYAPEETH, FARIDABAD  
LINGAYA'S INSTITUTE OF HEALTH SCIENCES, FARIDABAD  
LINGAYA'S PUBLIC SCHOOL, FARIDABAD  
LINGAYA'S LALITA DEVI INSTITUTE OF MGMT. & SCIENCES, DELHI  
LINGAYA'S ACADEMY, DELHI  
LINGAYA'S INSTITUTE OF MGMT. & TECHNOLOGY, VIJAYAWADA



LINGAYA'S  
GROUP  
choose to know

CERTIFICATE  
of  
Appreciation

Certified that *Ms. Kavita. Pakwa...* has performed him/her assigned tasks as faculty *. Incharge... Fine... Arts.....* efficiently. This certificate of appreciation for excellent and consistent high standards of devotion to duty has been issued to him/her in University .

*[Signature]*  
Convener

*[Signature]*  
Vice Chancellor





## AMITY BUSINESS SCHOOL

Honours

**Ms. Meenakshi Davar**

Director Power System Operation Corporation

With

**Amity Leadership Award**

During

**Global Leadership Research Conference 2018**

An outstanding administrator, a brilliant planner and a great visionary Ms. Meenakshi Davar is a luminous icon of India. A thorough professional, she is driven by an innate passion to build a culture of transparent and good governance.

An outstanding alumna of Delhi University, she obtained her Master in Business Administration from Hull University. She also holds a diploma in Industrial Psychology and is certified trainer in soft skills.

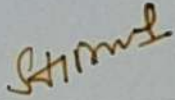
With deep commitment and resolute determination as hallmarks of her traits, Ms. Davar is a multifaceted personality who is known for her high-quality work throughout her successful career. Presently she is a full-time Director in Power System Operation Corporation, a public sector enterprise under the Ministry of Power. She is the first lady full time Director of POSCO.

She is an articulate and eloquent speaker and is highly regarded for her perceptive analysis of current affairs.

Ms. Davar is an embodiment of humility, graciousness and generosity and is known for her perseverance and dedication. An extremely down to earth person, she is blessed with a charismatic personality and a vision for future.

It is with utmost respect that Amity Business School confers the Amity Leadership Award upon Ms. Meenakshi Davar.

14th March, 2018

  
Prof. (Dr.) Sanjeev Bansal  
Chairperson GLRC 2018  
Dean FMS & Director, Amity Business School  
Amity University Uttar Pradesh





## Forum of Women in Public Sector ( Under the aegis of SCOPE )

SCOPE

**Achiever**



is presented to *Ms. Meenakshi Davar*

*Among individuals at every level in society, there are some who quietly make a mark through their continual efforts by leading with example and innovating at every task and decision in their course of duty. For whom, work is not just a job, but an opportunity to share their talent to revolutionise society and create a lasting impact.*

*It is an honour for us at WIPS to felicitate you and wish you great success for your glorious journey ahead.*

**Ms. Kirti Tiwari**  
President, WIPS Apex  
CM (CIVIL), MCL

**Ms. Anju Gupta**  
General Secretary, WIPS Apex  
GM, MMTC

**Ms. Sanchita Banerjee**  
President, WIPS (ER)  
GM, LPG(OPS), OIL

*"Women Leaders: Insight to Commitment, Creativity & Collaboration"*



**Indian Economic Association**  
102<sup>nd</sup> Annual Conference  
December 27-29, 2019  
at  
AURO University, Surat



Theme : Universal Basic Income Scheme for India  
Theme : Paradigm Shift and New Policy Initiatives  
I. External Sector: Changing Global Environment  
II. Indian Agriculture Scene and Policy Challenges

Theme : Indian Banking Sector: Performance and Reforms  
Theme : Indian Economic Thought: Major Works and Contributions  
Theme : Challenges before Gujarat Economy : A Way Ahead

This is to certify that Prof/Dr/Mr/Ms Sanita Yadav  
of Kingay's Vidyapeeth, Faizalabad attended the  
102<sup>nd</sup> Annual Conference of the IEA as a Delegate/Resource Person. He/She also presented a paper  
entitled A Conceptual Study of Employee Engagement and  
Organizational Performance

Prof. V. K. Malhotra  
President (Association)  
Indian Economic Association

Prof. D. K. Madaan  
Secretary  
Indian Economic Association

Prof. Rohit Singh  
Local Organising Secretary, IEA  
Dean Academics, AURO University, Surat



**BANARSIDAS CHANDIWALA INSTITUTE OF PROFESSIONAL STUDIES  
SECTOR 11, DWARKA, NEW DELHI -110075**

(Under the Aegis of Shri Banarsidas Chandiwala Sewa Smarak Trust Society)  
(Affiliated to Guru Gobind Singh Indraprastha University, Delhi)  
(Approved by AICTE, Ministry of HRD, Govt. of India)

**CERTIFICATE OF PARTICIPATION**

This is to certify that Dr./Mr./Ms. Rachna Kalsan  
of School of Commerce and Management, Lingayas Vidyapeeth  
has participated / presented the paper titled Role of Mobile Banking  
among Teenagers  
in 8<sup>th</sup> National Conference on **“Modern Research In Business Practices,  
Social Changes And Education System”** organised by Banarsidas Chandiwala  
Institute of Professional Studies, New Delhi in support with Guru Gobind Singh  
Indraprastha University on Wednesday and Thursday, February 5<sup>th</sup> - 6<sup>th</sup>, 2020.

NA Rekha Chaddha  
Dr. Vikas Dahiya, Dr. Rekha Dahiya, Ms. Priyanka Chaddha  
EVENT CO-ORDINATOR(S)

Aparna  
Dr. Aparna Mishra  
DIRECTOR





# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**RANJEET KUMAR**

for successfully completing the course

## Basics of Software Defined Radios and Practical Applications

with a consolidated score of **50 %**

Online Assignments	19.75/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 140

Prof. B. K. Gandhi

Coordinator, Continuing Education Centre  
NPTEL Coordinator, IIT Roorkee

Jan-Feb 2019

(4 week course)



Indian Institute of Technology Roorkee





## 2<sup>nd</sup> INTERNATIONAL SEMINAR On Criminal Law & Administration of Criminal Justice System in South Asian Countries

14th & 15th March 2020

Organized by:

DROIT PENALE: INDIAN LAW JOURNAL ON CRIME & CRIMINOLOGY  
An Imprint of  
ARJUN DAS GULATI EDUCATIONAL GROUP (PRAYAGRAJ)

### Certificate Of Participation

This is to certify that Prof./ Dr./ Ms./ Mr. Sh. Preet Singh  
of Kingya's Vidyapeeth has participated/ presented ✓  
in the 2nd International Seminar on Criminal Law & Administration of Criminal Justice  
South Asian Countries on 14th & 15th March 2020.

Reference No. : DP/11/2020

Gaurav Gulati  
Gaurav Gulati  
Founder

Dr. Chiranjil Lal  
Dr. Chiranjil Lal  
Organising Secretary

Dr. Deevanshu Shrivastava  
Dr. Deevanshu Shrivastava  
Managing Editor





# 2<sup>nd</sup> INTERNATIONAL SEMINAR On Criminal Law & Administration of Criminal Justice System in South Asian Countries

14th & 15th March 2020

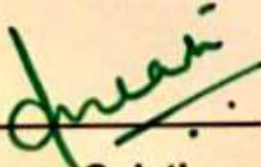
Organized by:

DROIT PENALE: INDIAN LAW JOURNAL ON CRIME & CRIMINOLOGY  
An Imprint of  
ARJUN DAS GULATI EDUCATIONAL GROUP (PRAYAGRAJ)


## Certificate Of Participation

This is to certify that Prof./ Dr./ Ms./ Mr. Komal  
of Lingaya's Vidyapeeth has participated/ presented a paper on  
in the 2nd International Seminar on Criminal Law & Administration of Criminal Justice System in  
South Asian Countries on 14th & 15th March 2020.

Reference No. : DPI 17/2020

  
Gaurav Gulati  
Founder

  
Dr. Chiranji Lal  
Organising Secretary

  
Dr. Deevanshu Shrivastava  
Managing Editor



## TECH- FEST' 19

### CERTIFICATE OF APPRECIATION

*Awarded to*

Mr/Ms Suzan Roll No: 18BACOB

School/Department: Architecture participated in TechFest-2019 in

Project Demonstration Organized by Lingaya's Vidyapeeth, Faridabad, on 26<sup>th</sup> February 2019.

  
Convener

  
Dean (Academics)



## TECH- FEST' 19

### CERTIFICATE OF APPRECIATION

*Awarded to*

Mr/Ms Achish Roll No: 18BAC01

School/Department: Architecture participated in TechFest-2019 in

Project Demonstration Organized by Lingaya's Vidyapeeth, Faridabad, on 26<sup>th</sup> February 2019.

  
Convener

  
Dean (Academics)



Citius  
(Faster)

Altius  
(Higher)

Fortius  
(Stronger)

# DEPARTMENT OF TECHNICAL EDUCATION, HARYANA



## SPORTS & ATHLETICS

(Affiliated to Haryana Olympic Association)

### CERTIFICATE OF MERIT

Session 2017-2018

Certified that Mr./Ms. Rajat Bhandari.....  
 S/o, D/o Sh..... Roll No. 1501030010 of Auto 1st Semester  
 represented G.P. Ambala..... and he/she/the team  
 gained second position..... position in Badminton Tournament.....  
 held at Govt Polytechnic, Haveli Ambala on 08.09.17 to 09.09.17.....

[Signature]  
 Principal  
 Organising Polytechnic  
08/09/17

[Signature]  
 General Secretary  
 Inter Polytechnic Sports  
 & Cultural Association

[Signature]  
 President  
 Inter Polytechnic Sports  
 & Cultural Association



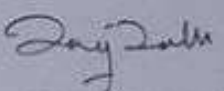
# National Association of Students of Architecture



Registration No. 24786. Dated: 13th September, 1993

## CERTIFICATE OF APPRECIATION

This is to certify that RISHABH NEGI has served as the Unit Secretary of Z136 COLLEGE OF ARCHITECTURE, LINGAYA'S VIDYAPEETH, FARIDABAD at the National Association of Students of Architecture in its 61<sup>st</sup> year (2018-19). His/Her contribution is highly appreciable.

  
PROF. MANOJ MATHUR  
FACULTY INCHARGE  
NASA HQ

  
JPK VINOD  
PRESIDENT  
NASA, INDIA

  
YATHARTH GUPTA  
SECRETARY  
NASA, INDIA

  
KUSHAL SURANA  
VICE PRESIDENT  
NASA, INDIA

  
SYED KHWAJA ABID  
TREASURER  
NASA, INDIA

  
MOHAMMED SALIM  
PUBLIC RELATIONS  
NASA, INDIA

CERT.ID:-CKKIHO-CE000005



# College of Engineering Roorkee(COER)

An ISO 9001:2015 Certified Institution

(Approved By AICTE, New Delhi & Affiliated to UTU, Dehradun )

COER, Vardhman Puram, 7KM Roorkee Hardwar Road, web: [www.coer.ac.ir](http://www.coer.ac.ir)

Contact No:8070500600, 9027916050, 9027916051, 9027916052

TEQIP-3

Technical Education Quality Improvement Programme

## CERTIFICATE OF PARTICIPATION

This is to certify that **Rajeev Kumar** , **Assistant professor** of **Lingaya's Vidyapeeth Faridabad** has actively participated in One Week Online Faculty Development Programme on “**Power Electronics Application in Smart Grid - Recent Advances**” During 16-06-2020 to 20-06-2020, Organized by the Department of Electrical & Electronics Engineering, College of Engineering Roorkee (COER) under the aegis of TEQIP-3, Uttarakhand Technical University, Dehradun.

(Dr. Aadesh Arya )  
Convenor

(Prof. Anuradha )  
Convenor & HoD

(Dr. S.P. Gupta )  
Director General





# FARIDABAD INDUSTRIES ASSOCIATION

FIA HOUSE, BATA CHOWK, FARIDABAD-121001 (HARYANA)

## Certificate of Merit

Awarded to Mr. Ayush Vashistha

BE/B Tech Student of Lingaya's Vidyapeeth

for Third position in Engineering Project

on Compact Quiet Power

in Electrical / Electronics Stream in 2017 - 18

*Sanjeev*  
President



*Shiv*  
Chairman  
Young Entrepreneurs 2.0 Panel





# Vardan EnviroLab



Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122052, Haryana  
 Branch Off: Plot No. 24 & 25, Narayan Vihar, B-Block, Jaipur - 302035, Rajasthan  
 ISO 9001|ISO 14001|ISO 45001

## Test Report

Sample Number : VEL/S/1912050002  
 Name & Address of the Party : M/s Lingayas University  
 Village - Nachauli Old Faridabad, Jasna Road  
 Faridabad, Haryana

Report No. : VEL/S/1912050002  
 Format No : 7.8 F-01  
 Party Reference No : Nil  
 Reporting Date : 07/12/2019  
 Period of Analysis : 05/12/2019-07/12/2019  
 Receipt Date : 05/12/2019

Sample Description : Stack Emission Monitoring

### General Information

Sampling Location : DG Set Area  
 Sample Collected by : VEL Representative (Mr. Lavish)  
 Date of Sampling : 05/12/2019  
 Sampling duration (Minutes) : 30  
 Stack attached to : DG Set (500 KVA)  
 Make of stack : MS  
 Diameter of stack(m) : 0.15 Mtr.  
 Height of stack(m) : 3.6 Mtr.  
 Instrument calibration status : Calibrated  
 Meteorological Condition : Clear Sky  
 Ambient Temperature - Ta (°C) : 21.0  
 Temperature of Stack Gases - Ts (°C) : 156.0  
 Velocity of Stack Gases (m/sec.) : 8.28  
 Flow rate of PM (LPM) : 20.0  
 Flow rate of Gas (LPM) : 2.0  
 Sampling condition : Isokinetic  
 Protocol used : IS 11255 & EPA

S.No.	Test Parameters	Test Method	Results	Units	Limits as per CPCB
1	Particulate Matter (as PM)	IS:11255 (P-1), Gravimetric Method, RA:2003	0.112	gm/kw-hr	<0.2
2	Oxide of Nitrogen (as NOX)	IS:11255 (P-7), Colorimetric Method, RA:2012	1.48	gm/kw-hr	<4.0**
3	Total Hydrocarbon (as HC)	SOP, SP-194, Issue No.01:2018	0.56	gm/kw-hr	**
4	Sulphur Dioxide (as SO2)	IS:11255 (P-2), Titrimetric Method, RA:2003	0.19	gm/kw-hr	Not Specified
5	Carbon Monoxide (as CO)	SOP, SP-74, Issue No.01:2018	0.95	gm/kw-hr	<3.5

\*\*Standard Limit for (NOX+HC)

\*\*\*End of Report\*\*\*

  
 M. Kaushik  
 (Tested By)

