



**AMITY UNIVERSITY**  
HARYANA

*Established vide Government of Haryana Act No.10 of 2010*

**(Accredited with Grade 'A' by NAAC)**

**INTERNAL QUALITY ASSURANCE CELL- Quality Initiatives**

- **Collobrative Quality Intiative with Other Institution(s)**

A handwritten signature in blue ink, appearing to be 'M. S. Singh'.

Registrar  
Amity University Haryana  
Manesar Gurgaon-122413



**AMITY UNIVERSITY**  
HARYANA

Established vide Government of Haryana Act No.10 of 2010



## AMITY UNIVERSITY HARYANA

Amity University Haryana with a legacy of world class academic infrastructure is a part of Amity Education Group, a pioneer of global culture in education in India. AUH - a research and innovation driven university, is built on a foundation, which embodies the qualities that have made Amity institutes world class. Spread over a 110 acre green campus in the close proximity of Gurugram. Amity has instituted global standards in education training & research state-of-the-arts infrastructure & latest teaching methodologies.

## DATE AND DAY

5<sup>th</sup> June, 2021

## CONTACT

Dr.KushagraRajendra,  
HOD, ASEES

## WEBSITE:

<https://www.amity.edu/gurugram/>

## EMAIL:

[krajendra@ggn.amity.edu](mailto:krajendra@ggn.amity.edu)

## QUALITY INITIATIVE By Internal Quality Assurance Cell

### **ONE DAY WEBINAR /ROUND TABLE CONFERENCE ON" INDO-ITALIAN ROUNDTABLE DISCUSSION ON INNOVATION AND TECHNOLOGY FOR ECOSYSTEM RESTORATION AND CLEAN ENVIRONMENT".**

Amity University Haryana, takes the opportunity to celebrate World Environment Day on 5th June 2021 by organizing an online webinar and panel discussion with eminent speakers in the field of agri-environmental technology and climate change and food security to inspire young minds and ignite the spark of research and innovation in emerging scientists, faculty and students. This year, the theme of World Environment Day being 'Ecosystem Restoration', is the most appropriate subject to substantiate the importance of a clean and green planet.

## OBJECTIVE

- To address some major environmental issues & find solutions as to attain the balance between nature & anthropogenic.
- To dig all the role of education systems & research in improving quality of environment and provide knowledge, inspiration & leadership to the students.
- To encourage use of environment friendly innovative technologies.

## WHO SHALL ATTEND?

Faculty and students of AUH.

## OUTCOME

Students can benefit themselves a lot from such webinars. The scientists gave fruitful insight about prevailing new technologies related to agritech, sustainable development and numerous green technologies. It gave students an innovative instinct in terms of environment sustainable technologies.

## ORGANISING MEMBERS

Dr. Anil Yadav, Deputy Director – IQAC, Dr.KushagraRajendra, ASEES  
Registrar  
Amity University Haryana  
Manesar Gurgaon-122413



**Directorate of Outcome**  
**Outcome Report(Event/Activity Organized @ AUH)**

**1. General Information**

**Date:** 5 June 2021

**Event Type:** Webinar/ Round Table Conference

**Event Title:** Indo-Italian Roundtable Discussion on Innovation and Technology for Ecosystem Restoration and Clean Environment

**Venue:** Webex

**Organized by(School):** Amity School Of Earth & Environmental Sciences

**Student Participation\*:** No. of Students from AUH (Course wise):- 508

**Faculty Participation\*:** No. of Faculty Members from AUH (Deptt. wise): 83

**Participation from outside AUH\*:** No. of Students & Faculty Members

*(Enclose attendance sheets in given format)*

**Event Coordinator(s) with designation:**

Prof. Dr. I. S Thakur, Director, ASEES

Dr. Kushagra Rajendra, HOD, ASEES

Dr. Shruti Dutta, Moderator , Assistant Professor, ASEES

**Details of Expert/Speaker/Resource Person/Judge:**

S N	Country Name	Expert Name	Organization Name	Designation	Specialization	Contact No.	E-mail Id	Address	Major Areas where Amity can Collaborate with expert	CV of Expert (Yes/ No)
1	Italy	Vinod Kumar Sharma	ENEA	Senior Scientist Division for Bioenergy	Biorefinery and Green Chemistry				Solar Energy , Renewable energy.	Yes
2	Italy	Dr. Alessandro Agostini	ENEA	Senior researcher	Energy Technologies Sustainability Assessment				Agrovoltaic systems	YES
3.	India	Dr. Himanshu Pathak	ICAR	Director, NIASM Senior Scientist and Founder Project	Soil Science and Agricultural Chemistry				soil science, climate change and abiotic stress management.	Yes
4.	India	Prof. Dr. Gufran Beig	IITM	Director of SAFAR	Air Quality and Climate Change.				Air quality for Indian Metro cities	Yes

**2. Outcome of the Event with Time Lines (Proposed/Achieved)**

Envisaged Outcome	Tangible/ Intangible	Achieved/ Proposed	Target date & responsibilities (if proposed )	Details of outcome

<b>1. Outcome related to Academia Connect</b>				
a) Collaborations for Research Papers / Conference Papers/ Book Chapter etc.	Tangible			
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	Tangible			
c) Collaboration for Funded Projects	Tangible			
<b>2. Outcome related to Industry Connect</b>				
a) Placement	InTangible			
b) Collaborations for Research Papers	Tangible			
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	Tangible			
d) Collaboration for Funded Projects	Tangible			
<b>3. Outcome related to Society Outreach</b>				
a) Benefit to society in terms of Health & Hygiene	Tangible			
b) Benefit to society in terms of Education	Tangible			
<b>4. Outcome related to Students Learning &amp; Grooming</b>				
	Tangible			Students can benefit themselves a lot from such webinars. The scientists gave fruitful insight about prevailing new technologies related to agritech, sustainable development and numerous green technologies. It gave students an innovative instinct in terms of environment sustainable technologies.
<b>5. Any other</b>				

### 3. Event Report along with glimpses of the event (Photographs)

#### 3.1 General Introduction of the Event :

**Amity School of Earth and Environmental Sciences (ASEES)**, Amity University Haryana, takes the opportunity to celebrate 5th June 2021 by organizing an online webinar and panel discussion with eminent speakers in the field of agri-environmental technology and climate change and food security to inspire young minds and ignite the spark of research and innovation in emerging scientists, faculty and students on the occasion of World Environment Day. This year, the theme of World Environment Day being ‘**Ecosystem Restoration**’, is the most appropriate subject to substantiate the importance of a clean and green planet.

**Objectives of the Event:** This year, the theme of World Environment Day being 'Ecosystem Restoration', is the most appropriate subject to substantiate the importance of Amity School of Earth and Environmental Sciences takes the opportunity to celebrate 5th June 2021 by organizing an online webinar and panel discussion with eminent speakers in the field of agri-environmental technology and climate change and food security to inspire young minds and ignite the spark of research and innovation in emerging scientists, faculty and students on the occasion of World Environment Day. This year, the theme of World Environment Day being 'Ecosystem Restoration', is the most appropriate subject to substantiate the importance of a clean and green planet.

### **Inaugural Session**

The webinar was presided by Hon'ble **Chancellor of AUH, Dr. Aseem K. Chauhan** and was attended by a number senior faculties and scientists from other amity campuses as well as different organization. **Professor I.S Thakur, Director ASEES and Dr Kushagra Rajendra**, HOD, ASEES, welcomed chancellor sir and all speakers while briefing about the programme and respectable speakers. The opening remarks of the session were given by **Prof. Dr. P.B.Sharma, Vice Chancellor, AUH** with the objective to raise awareness towards the importance and benefits of sustainable. He focused upon the importance of environment and should maintain for all wellbeing. He also emphasized that use of environment friendly technologies we can expect a blissful future for us and our upcoming generations.

**The Plenary and expert session** started in the benign presence and Words of Wisdom by **Honorable Dr. Aseem Chauhan, Chancellor, Amity University**, Gurgaon, Haryana, wherein he enthusiastically welcomed all the esteemed speakers, invited guests, faculty members and students. He raised his concern for the ongoing environmental issues and how we can attain the balance between the nature and anthropogenic activities. He addressed some issues of environment like climate change, air pollution and water pollution. He also talks about role of education system and research in improvement of environment quality and also provide knowledge, inspiration and leadership to the students. He also tells about AUH is platinum LEED certified 1st Indian campus. He encouraged the use of environmental friendly innovative technologies to make the motive of Environment Day a huge success.

The session was then enlightened up by the motivating words of Prof. **Dr. Padmakali Banerjee, Pro-vice Chancellor, AUH** wherein she expressed her delight of celebrating Environment Day in the campus of AUH that has earned the reputation of being the LEED Platinum certified campus for its sustained focus on energy efficiency, effective waste management and assuring water security from its waste water treatment, recycle and reuse of treated waste water further supported by extensive rain water harvesting in the campus, together saving almost 100 million liters of fresh water each year.

### 3.2 Brief about the address/talk of speakers

- The session started with **Dr. Vinod Kumar Sharma, Senior Scientist Division for Bioenergy, Biorefinery and Green Chemistry, Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA)**. He delivered lecture on: **Renewable Energy Technologies at the Crossroads of Global Energy Grids**. He threw light on how the pace of the rapid industrialization, economic growth, human civilization and its progress, restrain inadequate availability of energy demand to meet basic needs of the society. In this regard ENEA has worked on energy efficiency practices and also presents innovative design of world's first solar disk integrated with an innovative microturbine. This novel system eases the operational management and the modularity enabling its use for small shopping malls and businesses, supermarkets and schools, both connected and detached from the power grid. He emphasized that if attention is given to a range of eco-friendly energy technologies in the developing countries, then fighting against the environmental issues would be much easier. Italy is working close-knit with India in this regard to make Earth a better place to live in.
- The session was led further by **Dr. ALESSANDRO AGOSTINI, ENEA - Centro Ricerche Casaccia, Rome, Italy**. He delivered the Keynote lecture on : **“Innovations in Agrivoltaics for crop production, energy generation and climate change”**. He talked about Agrivoltaic (AV) systems, which is a photovoltaic (PV) technology in which PV panels are mounted at a sufficient height from the ground to enable conventional cultivation practices underneath. The speaker introduced us with the modelling of the environmental and economic performances of an innovative agrivoltaic system built on tensile structures (Agrovoltaico®) in the Po Valley. The environmental performances of AV system as compared to other PV system in all the areas of environmental concern (climate change, eutrophication, air quality and resource consumption) and the correlation with a Levelized Cost Of Electricity vis a vis those of ground or roof mounted PV systems was discussed during his lecture.
- The session was carried further by **Dr. Himanshu Pathak, Director ICAR-National Institute of Abiotic Stress Management, Baramati, Maharashtra, India**. He delivered lecture on: **“Climate Change and Food Security in India”**. His lecture focused upon sustainable agricultural practices. He explained how Sustainable crop production is the key to achieving Sustainable Development Goals (SDGs), especially for country like India. He further explained that to achieve sustainable and environment-friendly farming, the crop should be cultivated in the region with minimum environmental footprint with the aid of ecoregional approach of farming. Ecoregions are geographical regions with similar ecological, soil and climatic conditions. Rainfall, temperature and soil are the three most important biophysical factors determining ecoregions for growing rice. His lecture gave an

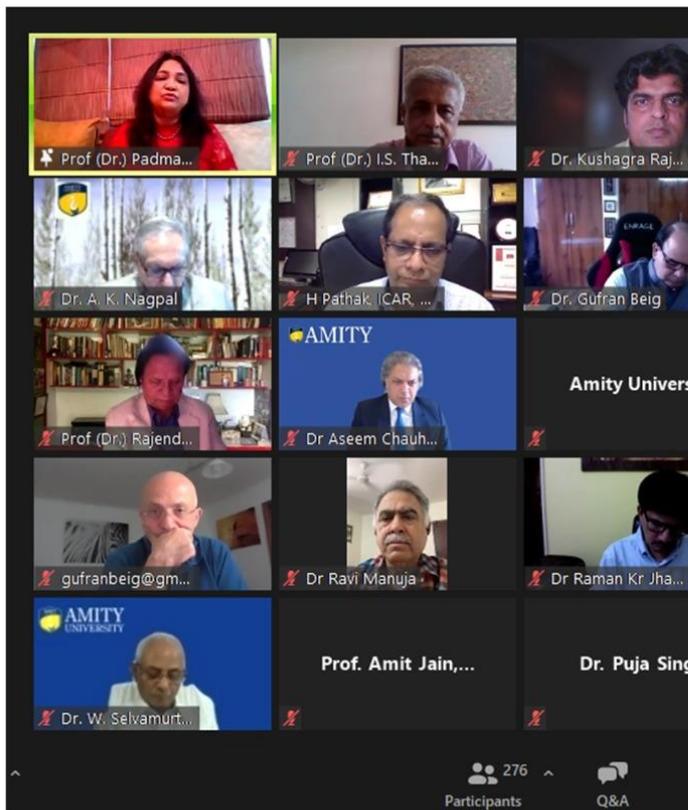
insight into delineation of suitable ecoregions in India considering rainfall, temperature and soil texture as the major contributing factors. The identification of site-specific improved technologies can be significant for enhancing productivity, profitability, climate resilience and sustainability of farming in the country

- The session was then led by **Prof. Gufran Beig, Indian Institute of Tropical Meteorology, Pune, India**. His lecture was on: “**Drivers of air quality and climate change in Indian mega cities**”. He discussed that out of the 26 mega-cities in the world, 13 of them are affected by atmospheric brown clouds with high aerosol loadings and 5 of them are in South Asia. New Delhi (India) is one of the world's most polluted megacities. During his lecture he talked about air pollution levels in megacities and their impacts on weather and climate, evaluated using the WRF-Chem model. A sector-based analysis and its performance to assess the contributions to pollution and direct radiative forcing from transport, residential, power and industrial emissions was his key focus.

He also gave an insight of reshaping our Sustainable goals. He quoted” Our goal should be to learn from the silver lining in air quality and to seize upon lining to institutionalize it rather than only enjoying lockdown green visibility”.

The session was followed by a Question and answer session wherein the speakers answered various queries being put up while their lecture was ongoing.

### 3.3 Photographs with caption (also share high resolution JPEG files of photographs)



### 3.4 Scanned copy of attendance sheets: As attached in the mail.

# World Environment Day-2021 (Topic:-Indo-Italian Roundtable Discussion on Innovation and Technology for Ecosystem Restoration and Clean Environment)

World Environment Day-2021

Name \*

Abhinav Upadhyay

Email Address \*

aupadhyay@gwa.amity.edu

Phone Number \*

9074963030

Affiliation \*

AMITY UNIVERSITY MADHYA PRADESH

Whether Affiliation to Amity University Haryana (AUH) ? \*

No

Designation \*

Assistant Professors

Programme/Course Name

Would you like to attend similar webinar in future? \*

Yes

Name \*

Shweta Kashyap

Email Address \*

kashyapshweta662@gmail.com

Phone Number \*

8964822790

Affiliation \*

Amity University Chhattisgarh

Whether Affiliation to Amity University Haryana (AUH) ? \*

No

Designation \*

Student

Programme/Course Name

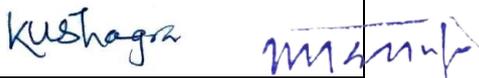
B.Sc (H) Biotechnology

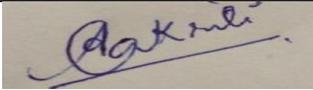
Would you like to attend similar webinar in future? \*

Yes

**Total feedback forms : 216**

**3.5 Few Scanned feedback forms of participants: Attached in the mail.**

<b><u>Attendance Sheet of Faculty Members (AUH)</u></b>				
Event Title:				Date:
S.No.	Participant Faculty Name	School	Designation	Signature
1	Prof. Dr. I.S Thakur	ASEES	Director, ASEES	
2	Dr. Kushagra Rajendra	ASEES	HOD, ASEES	

3	Dr. Puja Singh	ASEES	Associate Professor	
4.	Dr. Shaili Nigam	ASEES	Associate Professor	
5.	Dr. Shruti Dutta	ASEES	Assistant Professor	
6.	Dr. Deepika Pandey	ASEES	Assistant Professor	
7.	Dr. Aakriti Verma	ASEES	Teaching Associate (Outcome Coordinator)	
8.	Alok Kumar	ASEES	Executive Assistant	

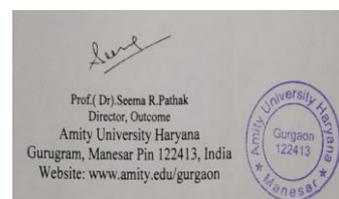
  
Name & Signature of the Event Coordinator

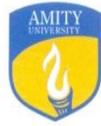
<u>Attendance Sheet of Students (AUH)</u>				
Event Title:			Date:	
S.No.	Participant Name	School	Programme & Semester	Signature
1				
2				
3				

  
Name & Signature of the Event Coordinator

<u>Attendance Sheet of Outside Participant</u>				
Event Title:			Date:	
S.No.	Participant Name	School	Designation/Programme & sem(if student)	Signature
1				
2				
3				

  
Name & Signature of the Event Coordinator





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## DATE AND DAY

05 to 09 July, 2021

## CONTACT

Dr. Ruchika Kulshrestha,  
Assistant Professor -ASH

WEBSITE:  
<https://www.amity.edu/gurugram/>

EMAIL:  
[rkulshrestha@ggn.amity.edu](mailto:rkulshrestha@ggn.amity.edu)

## QUALITY INITIATIVE

By Internal Quality Assurance Cell

### **FIVE DAY SUPPORTED FDP IN COLLABORATION WITH AICTE TRAINING & LEARNING ACADEMY (ATAL) ON 'INDIAN HERITAGE MANAGEMENT'**

The objective of the FDP to sensitize faculty and research scholars about the importance of heritage conservation, preservation, promotion and sustainability of the heritage of India. To create an awareness of Heritage Tourism Policy and its essential imperatives. Need of the hour is on evolving focused Heritage destinations.

### **OBJECTIVE OF THE FDP**

- 1) To provide 360 degree exposure Indian Heritage & its management.
- 2) To encourage effective protection of the cultural properties.
- 3) To promote understanding of the diverse communal heritage across the country.
- 4) To create awareness about various technologies related to protection & preservation of the age old heritage of India.

### **WHO SHALL ATTEND THE FDP?**

Corporate, Faculty members of AUH & other stakeholder.

### **OUTCOME OF THE FDP**

- 1) The FDP will provide 360 degree information about Indian Heritage and is definitely going to promote valuable research in this field and also follow the Faculty in their sessions thus helping the students to gain invaluable futuristic inputs about Indian heritage and its management.
- 2) The knowledge gained in this FDP will help the Faculty and Researchers to motivate their scholars to contribute effectively and innovate with the use of technology in tourism and other allied areas.

### **ORGANISING MEMBERS**

Dr. Sunita Sharma, Deputy Director – IQAC, AUH  
Dr. Ruchika Kulshrestha, Assistant Professor -ASH

  
Registrar  
Amity University Haryana  
Manesar Gurgaon-122413



**Directorate of Outcome**  
**Outcome Report(Event/Activity Organized @ AUH)**

**1. General Information**

**Date:** 5-9 July 2021

**Event Type:** FDP(Faculty Development Program)

**Event Title:** AICTE TRAINING AND LEARNING ACADEMY (ATAL) SUPPORTED FDP on 'INDIAN HERITAGE MANAGEMENT'

**Venue:** MS Team

**Organized by(School):** Amity School of Hospitality (ASH)

**Student Participation\*: No. of Students from AUH (Course wise):-NIL**

**Faculty Participation\*: No. of Faculty Members from AUH (Deptt. wise):-11**

**Participation from outside AUH\*: No. of Students & Faculty Members:-189**

*(Enclose attendance sheets in given format)*

**Event Coordinator(s) with designation:** Dr. Ruchika Kulshrestha, Assistant Professor -1

**Details of Expert/Speaker/Resource Person/Judge:**

SN	Country Name	Expert Name	Designation & Organization Name	Specialization	Contact No.	E-mail Id	Address	Major Areas where Amity can Collaborate with expert	CV of Expert (Yes/ No)
1	India	Dr. Shikha Jain	Director, DRONAH and Chairperson, DRONAH Foundation. State Convener, INTACH Haryana Chapter Vice President, ICOFORT ISc, ICOMOS	Heritage Management					
2	India	Dr. Lokesh Ohri	Convenor, INTACH, Uttrakhand	Heritage Management					
3	India	Dr. Debashish Nayak	Architect, Heritage Expert & the Member Secretary of the Heritage Conservation Committee, Ahmedabad Municipal Corporation.	Heritage Management					
4	India	Prof. Ravindra Kumar	Former VC ,IGNOU	Heritage Management					
5	India	Dr. NavinPiplani	Principal Director, INTACH Heritage Academy Former Director of Studies, Centre for Conservation, York University, UK	Heritage Management					
6	India	Dr. Sachin Bansal	CEO, India City Walks	Heritage Management					

7	India	Dr. O. P. Srivastava	Assistant Professor, Aligarh Muslim University, Aligarh	Heritage Management				
8	India	Prof. R. A. Sharma	Professor, History and Tourism, Jiwaji University, Gwalior	Heritage Management				
9	India	Mr. Satyavir	Principal Research Scientist Digital India Corporation (DIC) Electronics Niketan Annexe, Ministry of Electronics & Information Technology	Heritage Management				
10	India	Ms. Nidhi Bansal	CEO, India City Walks & India with Locals	Heritage Management				
11	India	Prof. Padmakali Banerjee	Pro Vice Chancellor, Amity University, Haryana	Management				
12	India	Dr. Sharad Kulshrestha	Assistant Professor, North Eastern Hill University, Shillong	Heritage Management				
13	India	Dr. Soumi Roy	Head of Operations, India City Walks & India with Locals	Heritage Management				
14	India	Dr. Ashutosh Pandey	Assistant Professor, Fore School of Management, Delhi	Heritage Management				

## 2. Outcome of the Event with Time Lines (Proposed/Achieved)

Envisaged Outcome	Tangible/Intangible	Achieved/Proposed	Target date & responsibilities (if proposed)	Details of outcome
<b>1. Outcome related to Academia Connect</b>				
a) Collaborations for Research Papers/Conference Papers/ Book Chapter etc.	N			
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	N			
c) Collaboration for Funded Projects	N			
<b>2. Outcome related to Industry Connect</b>				
a) Placement	N			
b) Collaborations for Research Papers	N			
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	N			
d) Collaboration for Funded Projects	N			
<b>3. Outcome related to Society Outreach</b>				
a) Benefit to society in terms of Health & Hygiene	N			
b) Benefit to society in terms of Education	N			
<b>4. Outcome related to Students Learning &amp; Grooming - N</b>				

#### 5. Any other

- 1) The objectives have been met and Faculty & Researchers have been sensitized.
- 2) The FDP has provided 360 degree information about Indian Heritage and is definitely going to promote valuable research in this field and also follow the Faculty in their sessions thus helping the students to gain invaluable futuristic inputs about Indian heritage and it's management.
- 3) The knowledge gained in this FDP will help the Faculty and Researchers to motivate their scholars to contribute effectively and innovate with the use of technology in tourism and other allied areas.

### 3. Event Report along with glimpses of the event(Photographs)

#### 3.1 General Introduction of the Event

The Amity School of Hospitality (ASH), Amity University Haryana (AUH) organized AICTE TRAINING AND LEARNING ACADEMY (ATAL) SUPPORTED FDP on 'INDIAN HERITAGE MANAGEMENT' between 5-9 July 2021 on MS Team. The Amity School of Hospitality, Amity University Haryana organized Inaugural Session from 10:00 am to 11:00 am. The Inaugural session was graced by Prof. Padmakali Banarjee, Pro Vice chancellor, Amity University Haryana, Prof. Arunangshu Bhattacharya, Dy. Director, Amity School of Hospitality, Amity University Haryana and the Special Guests:

1. **Prof. Prashant Gautam**, Professor, UIHTM Dean, Faculty of Tourism and Hospitality, PU Director Sports, PU.
2. **Prof. Ashish Dahiya**, Professor-Hotel & Tourism Management, Director for Centre for Life skills & Soft Skills, MDU-Rohtak.
3. **Mr. Anil Oraw**, Regional Director (North), India Tourism Delhi.

Prof. Prashant Gautam focused on Digital Heritage to be included in the coming times. He explained about the Indian Heritage with the help of stories, tradition and culture of the country. He gave the insights with the help of celestial events so that participants can understand about Heritage Management. His focus was on digital management and also how to manage the Heritage Management.

Prof. Ashish Dahiya focused on prevailing practices in Heritage Management. He focused on connecting people and life style, identification of best practices, involvement of national agencies and other stakeholders in heritage management. He presented about the challenges and opportunities about the heritage management which India is facing. The enlightening point which he focused was to put again into consideration our ancient old practice "Ayurveda".

Mr. Anil Oraw shared his practical experience with the participants. He focused on community participation and their involvement in Heritage Industry. He also highlighted the problems of the people those who are involved in promoting local heritage.

Dr. Ruchika Kulshrestha, FDP coordinator took the participants virtually to the journey they were going to attend in next 5 days. She also gave THANKS to the ATAL Academy, Dr. Ravindra Soni and his team. She also gave the insights on Indian Heritage and its present and future.

**The concluding remarks were given by Prof. Arunangshu Bhattacharya.**

#### 72 online ATAL FDP INAUGURATION

The first session was the Inauguration ceremony of 72 online ATAL FDP's that started at 11:00 am & was conducted at Central Level by AICTE. Prof. Neelesh Kumar Jain - Director IIT - Indore graced as the Chief Guest of the Inaugural along with luminaries like Prof. Anil Dattatraya Sahasrabudhe, Chairman AICTE, Prof. Rakesh Saxena, Director Shri Govindram Seksaria Institute of Technology & Science Indore M.P, Dr. G K Prabhu, President Manipal University Jaipur, Rajasthan, Dr. Avanish Kumar Srivastava, Director CSIR AMPRI, Bhopal, Prof. Pinakeswar Mahanta, Director National Institute of Technology, Arunachal Pradesh

Prof. N V Ramana Rao, Director National Institute of Technology, Warangal, Telangana, Dr. DUVVURU JAMUNA, Vice Chancellor, Sri Padmavati Mahila Visvavidyalaya, Andhra Pradesh, Tirupati, Prof. A. D. N. Vajpai, Vice Chancellor, Atal Bihari Vajpayee University, Bilaspur, Chhattisgarh, Prof. Anil D. Sahasrabudhe, Chairman All India Council for Technical Education (AICTE), New Delhi along with Workshop Directors & Co-ordinators of 43 Workshops PAN India joined the programme. Mr. Ravindra Kumar Soni (Director AICTE ATAL Academy) welcomed all the dignitaries and participants with opening remarks.

Mr. Soni shared the objectives of the ATAL FDP's, present status, contributors involved and future perspectives. He also pointed out the increased number of female participation due to the initiative. Mr. Soni mentioned that the new government of India initiative of Unified Mobile Application for New-age Governance (UMANG) and new ATAL FDP services on the UMANG app. He briefly explained the 72 Institutes that are contributing through their FDPs. Prof. Rajive Kumar (Member Secretary-AICTE) congratulated the AICTE team for partnering up with the UMANG initiative. He explained the advantages of using UMANG. He appreciated all the contributing institutions to come up with new training and development programs. Prof. M. P. Poonia (Vice Chairman - AICTE) welcomed all the dignitaries and appreciated the ATAL team to train 1.5 lakh teachers through online mode. Finally, Prof N K Jain concluded the meeting by praising the ATAL team, participating institutions and suggesting opening for ethics in teaching. The teaching methodology should change to hybrid mode where two way communications can be done in the upcoming year. The session came to an end with vote of thanks by Dr. Manoj Tiwari, Regional officer, NRO-Kanpur.

#### **The points discussed during the FDP by renowned resource persons were:**

- 1) The objective of the FDP was to sensitize faculty and research scholars about the importance of heritage conservation, preservation, promotion and sustainability of the heritage of India.
- 2) To create an awareness of Heritage Tourism Policy and its essential imperatives.
- 3) Need of the hour is on evolving focused Heritage destinations.
- 4) Explore experimental Tourism along with a sense of ownership that would result into conservation, preservation and sustainability.
- 5) Suggested to travel at nature's pace with the motto of 'history for people, people for history'.
- 6) Understand Built heritage and Natural Heritage and how to manage Unprotected Heritage sites and Archaeological Sites by involving locals.
- 7) To know the methods for revival of cultural heritage in terms of food, handloom, jewelry, arts & crafts.
- 8) To make participants aware of how Vaastu was a part of our heritage with an emphasis on pols and havelis citing the example of the first heritage city of India.
- 9) To gain knowledge about the restoration of old buildings and include heritage management into tourism and hospitality.
- 10) Understanding the Restoration movement, Anti-Restoration movement and Critical Restoration Theory.
- 11) Know the various treaties related to restoration theories and its relevance internationally.
- 12) How to remember the past, eg. nostalgia on basis of personal memory, collective memory, national collective memory and international memory.
- 13) Why value our heritage and understand the value system ie. historical value, art value, age value, use value, newness value.
- 14) Concept of Heritage walk, it's history and how they are related to cultural heritage.
- 15) How to plan the thematic walks and the various components involved and walking event hazards.
- 16) What makes a walk leader a good walk leader and the steps by which one can be a good heritage walk leader.
- 17) Linking Responsible tourism with good heritage walk.
- 18) The methodologies of heritage management and the importance of tangible and intangible cultural heritage of India.
- 19) The various equipments required for excavation.
- 20) India's natural resources as a part of national identity.

- 21) Know the great men who walked this part of the earth and are an unforgettable part of India's cultural heritage as a part of National Identity.
- 22) Know the various festivals of India which are a part of the National Identity and the various factors that affect cultural heritage.
- 23) How Digital Intervention can help in Preservation of heritage sites and how technology with the help of software can empower us in easing and concentrating our efforts.
- 24) How software can digitize the ancient designs and weaves.
- 25) Ways to attract the younger generation to work on digital solutions.
- 26) Meaning and definition of storytelling and ways to better the process of storytelling.
- 27) How India's culture and heritage is a perfect source of storytelling and the relevance of storytelling with tourism.
- 28) Definition of heritage and event heritage and the various tangible and intangible heritages.
- 29) Know the acts and provisions related to heritage in UNESCO.
- 30) What is Sustainable Heritage Management and the various problems in Sustaining Heritage.
- 31) The Policies and Practices to preserve the heritage and Sustainable Development Goals. (SDGs)
- 32) The Principles of Sustainable Tourism and case studies: Mission Butterfly and Project Sanskriti.
- 33) What is stress and its symptoms, Distress and U-stress.
- 34) What is the nature of stress and the various ways to cope with stress.
- 35) Understand the future heritage management and the importance of Heritage sites and how it can be easily accessible.
- 36) Factors influencing heritage management and Competence framework for cultural heritage management.
- 37) National and International organizations engaged in Heritage Management.

### VALEDICTORY SESSION

**On the 5<sup>th</sup> Day of Faculty Development Programme, the special guests were also invited. The speakers were praising the FDP and were sure that there will be an outcome. Dr. Ruchika Kulshrestha, FDP coordinator** took the participants to throwback journey of 5 days in 5 mins.

**Prof. Paramita Suklabaidya**, Director, SoTHMS,IGNOU focused on current Indian Heritage Management and what new can be done.

**Prof. Sandeep Kulshreshtha**, IITTM Gwalior focused on guide training for heritage monuments.

**Mr. Ravi Gosain**, Vice President IATO, gave insights on Heritage monuments and its various ways to conserve and protect.

**Mr. Arunangshu Bhattacharya**, Dy. Director, Amity School of Hospitality, also gave his thanks to the speakers and participants for joining us.

The last day of the five-day FDP concluded with a vote of thanks given by Dr. Kunal Seth, Professor, Amity School of Hospitality, Amity University Haryana. Dr. Ruchika Kulshrestha expressed gratitude to the Prof. P.B.Sharma (Hon'ble Vice-Chancellor AUH), Prof. Padmakali Banarjee, Pro VC AUH, AICTE – ATAL Academy, University Authorities for their support and encouragement.

### 3.2 Objective of the Event

1. The aim of the FDP was to enable key participants, through targeted training, to independently transform heritage assets from decaying objects of study to dynamic sources of learning, community identity and economic development.
2. The purpose of a heritage management system is to ensure the effective protection of the cultural properties for present and for future.
3. To recognize that all forms of cultural heritage in India are valued as equal in importance.
4. To promote understanding across diverse communities of the communal value of heritage.
5. To develop, maintain and support a wide network of contacts and volunteers dedicated to the preservation of cultural heritage through effective practices.

6. To provide practical knowledge and simple technologies to protect and preserve cultural heritage.

**3.3 Photographs with caption (also share high resolution JPEG files of photographs)**

The screenshot shows a Zoom meeting interface. On the left, a grid of participants is visible. On the right, a table titled "List of Institutes with FDP Details" is displayed. The table lists 20 FDPs with their respective institute names and locations.

Sr. No./Title of FDP	Institute Name	Institute Location
11 Drug Discovery & Design in 21st Century	Netaji Subhas University of Technology	Delhi
12 Emerging Paradigms in Organisational Behaviour	Shri Ram College of Commerce	Delhi
13 FPGA Based Deep Learning Applications in Signal Processing	KLE Technological University	Dharwad
14 Perspectives of Blockchain Integrated with IoT: Challenges and Opportunities	PSNA College of Engineering and Technology	Dindigul
15 Kotlin: The next frontier in Metaprogramming	Velalar College of Engineering and Technology	Erode
16 Machine Learning Concepts with Python	Government Polytechnic Gandhinagar	Gandhinagar
17 Artificial Intelligence in Drug Development: Recent Trends and Future Prospective	Roland Institute of Pharmaceutical Sciences	Ganjam
18 Heritage Management	Amity Institute of Travel & Tourism, Amity University, Uttar Pradesh	Gautam Buddha Nagar
19 Machine Learning and Computer Vision	Vignans Foundation for Science Technology and Research University	Guntur
20 Indian Heritage Management	Amity University, Haryana	Gurgaon

The screenshot shows a Zoom meeting grid with many participants. On the right side, there is a list of participants categorized into "Presenters (7)" and "Attendees (83)".

**Presenters (7):**

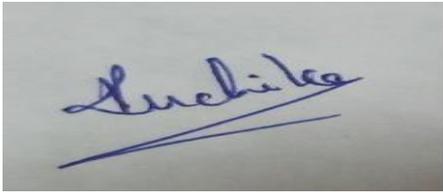
- IT Support (Organizer)
- Arunangshu Bhattacharya
- Dr Kunal Seth
- Dr Ruchika Kulshrestha
- Ishan Genius Gupta
- Ravi@Erco Travels-India (Outside your organization)

**Attendees (83):**

- abhi20.archi (Guest)
- Abhinav Anand

*A. Bhattacharya*

HOI & Dy. Director, ASH



FDP Coordinator



DOO Coordinator





# AMITY UNIVERSITY

HARYANA

Established vide Government of Haryana Act No.10 of 2010



## AMITY UNIVERSITY HARYANA

Amity University Haryana with a legacy of world class academic infrastructure is a part of Amity Education Group, a pioneer of global culture in education in India. AUH - a research and innovation driven university, is built on a foundation, which embodies the qualities that have made Amity institutes world class. Spread over a 110 acre green campus in the close proximity of Gurugram. Amity has instituted global standards in education training & research state-of-the-arts infrastructure & latest teaching methodologies.

## DATE AND DAY

1<sup>st</sup> February to 31 March, 2022

## CONTACT

Dr. Tanushri Purohit  
(HoD, Associate Professor)  
Dr. Karamjit Kaur  
(Associate Professor)

## WEBSITE:

<https://www.amity.edu/gurugram/>

## EMAIL:

[tpurohit@ggn.amity.edu](mailto:tpurohit@ggn.amity.edu)  
[kkaur@ggn.amity.edu](mailto:kkaur@ggn.amity.edu)

## QUALITY INITIATIVE By Internal Quality Assurance Cell

### FIFTY NINE DAY TRAINING ON "LEAN SIX SIGMA FOUNDATION".

Amity Skills Institute (Amity University Haryana) with a vision to provide holistic perspective and leverage talent and capabilities of students to meet the needs of contemporary dynamic business environment introduces MOOC on "Certification in Lean Six Sigma Foundation" in Association with Commonwealth Educational Media Centre for Asia (CEMCA)

### OBJECTIVE

- To help students to practically understand DMAIC (Define, Measure, Analyze, Improve and Control)
- To enhance industry based skills
- To enhance employability.

### WHO SHALL ATTEND?

Faculty and students of AUH.

### OUTCOME

This training will help students to practically understand DMAIC (Define, Measure, Analyze, Improve and Control) process improvement methodology and help use to solve daily business issues.

### ORGANISING MEMBERS

Dr. Anil Yadav, Deputy Director – IQAC, AUH  
Dr. Tanushri Purohit (HoD, Associate Professor)  
Dr. Karamjit Kaur (Associate Professor)

Registrar

Amity University Haryana  
Manesar Gurgaon-122413



**Directorate of Outcome**

**Outcome Report(Event/Activity Organized @ AUH)**

**1. General Information**

**Date:** 1<sup>st</sup> February- 31<sup>st</sup> March 2022  
**Event Type:** Training in Lean Six Sigma Foundation.  
**Event Title:** Certification in Lean Six Sigma Foundation.  
**Event Theme:** Certification Lean Six Sigma Foundation  
**Venue:** LMS (Learning Management System)  
**Web/Video Link of the Event:** URL=<https://alms6.amizone.net/>  
**Course Lead:** Prof. (Dr.) Padmakali Banerjee, Pro Vice Chancellor, Dean Academics  
**Organized by:** Amity Skills Institute (Amity University Haryana)  
**In collaboration with:** Commonwealth Educational Media Centre for Asia (CEMCA)  
**Event Level:** National  
**Total Participation\*:** 1430 (Registration Open till February 20, 2022)  
**Student Participation\*:** No. of Students from AUH (Course wise):-  
**Faculty Participation\*:** No. of Faculty Members from AUH (Deptt. wise):-  
**Participation from outside AUH\*:** No. of Students & Faculty Members-363  
**Event Coordinator(s) with designation:** Dr. Tanushri Purohit (HoD, Associate Professor)  
 Dr. Karamjit Kaur (Associate Professor)

**Details of Expert/Speaker/Resource Person/Judge:**

SN	Country Name	Resource Person Name	Organization Name	Designation	Specialization	Contact No.	E-mail Id	CV of Expert (Yes/No)	Major Areas where Amity can Collaborate with expert	Recommended by
1	India	Prof. (Dr.) Padmakali Banerjee	Amity University Haryana	Pro Vice Chancellor, Dean Academics	-	09871054449	padmakali@ggn.amity.edu	No	-	-
2	India	Mr. Shivendra Sharma	Six Sigma Foundation	Instructor (Lean Six Sigma Master Black Belt)	-	8142692220	Shiv.isbm@gmail.com	No	-	-

**2. Associate Professor Outcome of the Event with Time Lines (Proposed/Achieved)**

Envisaged Outcome	Tangible/Intangible	Achieved/Proposed	Target date & responsibilities (if proposed)	Details of outcome
<b>1. Outcome related to Academia Connect</b>				
a) Collaborations for Research Papers/Conference Papers/ Book Chapter etc.	No	Yes	-	-
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	Yes (Commonwealth Educational Media Centre for ASIA (CEMCA))	Yes	-	-
c) Collaboration for Funded Projects	-	-	-	-

2. Outcome related to Industry Connect				
a) Placement	-	-	-	-
b) Collaborations for Research Papers	-	-	-	-
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	(Commonwealth Educational Media Centre for ASIA (CEMCA)	Yes	-	-
d) Collaboration for Funded Projects	-	-	-	-
3. Outcome related to Society Outreach				
a) Benefit to society in terms of Health & Hygiene	-	-	-	-
b) Benefit to society in terms of Education	Yes	Yes	-	Six Sigma is widely accepted methodology in industry and its knowledge and skills add to the overall employability of the students. From an analytical thinking point of view, lean and six sigma methodologies provide a toolbox to help break down complex problems into manageable components.
4. Outcome related to Students Learning & Grooming				
Yes	Yes	Yes	Yes	This training will help students to practically understand DMAIC (Define, Measure, Analyze, Improve and Control) process improvement methodology and help use to solve daily business issues.

**2.1 General Introduction of the Event:** Amity Skills Institute (Amity University Haryana) with a vision to provide holistic perspective and leverage talent and capabilities of students to meet the needs of contemporary dynamic business environment introduces MOOC on “Certification in Lean Six Sigma Foundation” in Association with Commonwealth Educational Media Centre for Asia (CEMCA)

The course lays the foundation for understanding of Lean Six Sigma problem solving methodology which is being used by almost all organizations in some or other form to improve their processes and product qualities to enhance customer experience and satisfaction. There are numerous applications of lean methods in our daily life i.e. setting up measurable goals, making informed and data driven decisions, doing things right first time, standardization and organizing stuff, seeing a big picture, prioritization, asking multiple WHY to find root cause. Effective application of lean and six sigma methods bring higher efficiency and productivity; clear understanding of goals, profitability and overall improvement in employee’s morale cost.

**2.2 Inspiration & Objectives of the Event:** (1) This training will help students to practically understand DMAIC (Define, Measure, Analyze, Improve and Control)  
(2) Six Sigma is widely accepted methodology in industry and its knowledge and skills add to the overall employability of the students.

**2.3 Budget of the Event (Budget Sanctioned, Total Expenditure & Revenue Generated):** There is no course fee for enrolment and completion of the course.

**2.4 Photographs with caption Poster (Attached)**

**3.5 Scanned copy of attendance sheets: Soft Copy (Attached)**

**Signature of HOD/Stamp of the Department**



Tanishka

*Manish*

Directorate of Outcome (DOO)

Amity University Haryana

Manesar Gurgaon-122413



# AMITY UNIVERSITY

HARYANA

Established vide Government of Haryana Act No.10 of 2010



## AMITY UNIVERSITY HARYANA

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## DATE AND DAY

20 May, 2022

## CONTACT

Dr. Machiavelli Singh,  
Associate Prof, AIB

WEBSITE:

<https://www.amity.edu/gurugram/>

EMAIL:

[msingh2@ggn.amity.edu](mailto:msingh2@ggn.amity.edu)

## QUALITY INITIATIVE By Internal Quality Assurance Cell

### LAUNCH OF PG DIPLOMA IN QUALITY CONTROL ANALYSIS & INSTRUMENTATION "SKILL: THE WING FOR QUALITY PROFESSIONAL FOR GLORIOUS FUTURE".

- The PG diploma is launched in collaboration with LSSSDC.
- Launch of new PG diploma program for science graduates to learn about industry ready skill in instrumentation under quality control & quality Assurance divisions.
- Joint certification in collaboration with Life science Sector skill Development Council (LSSSDC).

### OBJECTIVE

Introduction of a new PG Diploma programme for science graduates to learn about instrumentation skill suitable for workplace in quality control assurance divisions.

### WHO SHALL ATTEND?

Students and Faculty members of AUH.

### OUTCOME OF THE EXPERT TALK

The Program will provide Industry oriented programmes which will benefit immensely through high mentorship & opportunities & industry ready skill which will help the student LSSSDC starting from next academic session will introduce selected skilling modules as electives in the final years which will help the students in their workplace.

### ORGANISING MEMBERS

Dr. Vidhi Bhargwa, Deputy Director – IQAC, AUH  
Dr. Machiavelli Singh, Associate Prof, AIB

Registrar  
Amity University Haryana  
Manesar Gurgaon-122413



**Directorate of Outcome**  
**Outcome Report(Event/Activity Organized @ AUH)**

**1. General Information**

**Date:** May 20th, 2022; **Time:** 10:30 - 03:00 PM

**Event Type:** National Skilling Program and Expert Talk

**Event Title:** Launch of New PG Diploma and Expert talk on “Skills: The wings for Quality Professionals for Glorious Future by Sr. Director LSSSDC India.

**Venue:** A Block Auditorium, AUH

**Organized by(School):** AIB/AIISH and ASI

**Student Participation\*: No. of Students from AUH (Course wise):-107**

**Faculty Participation\*: No. of Faculty Members from AUH (Deptt. wise): -28 Faculty**

**Participation from outside AUH\*: No. of Students & Faculty Members- 135**

*(Enclose attendance sheets in given format)*

**Event Coordinator(s) with designation:**

Coordinator

Dr. Machiavelli Singh, Associate Professor, AIB, AUH

(Email: msingh2@ggn.amity.edu Mobile: 9996633376):

Dr. Kaustav Bandyopadhyay, Assistant Professor, AIB, AUH

(Email: kbandyopadhyay@ggn.amity.edu Mobile: 7044339656)

Dr Tanushri Purohit, Head, Amity Skills Institute

**Details of Expert/Speaker/Resource Person/Judge:**

Panelists:

Mr Anshul Saxena, Sr. Director, LSSSDC, GOI, New Delhi

Prof. Padmakali Banerjee, Pro Vice-Chancellor, Amity University Haryana, Gurugram

Prof. Rajendra Prasad, Director, Amity Institute of Biotechnology, Gurugram

**Distinguished Speaker:**

S N	Country Name	Expert Name	Organization Name	Designation	Specialization	Contact No.	E-mail Id	Address	Major Areas where Amity can Collaborate with expert	CV of Expert (Yes/No)
1	India	Mr Anshul Saxena	LSSSDC, New Delhi	Sr. Director	Skilling and Entrepreneurship	-			MOU with LSSSDC - GOI	No

**2. Outcome of the Event with Time Lines (Proposed/Achieved)**

Envisaged Outcome	Tangible/Intangible	Achieved/Proposed	Target date & responsibilities (if proposed )	Details of outcome
<b>1. Outcome related to Academia Connect</b>				
a) Collaborations for Research Papers/Conference Papers/ Book Chapter etc.	-	-	-	-
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	-	-	-	-

c) Collaboration for Funded Projects	Tangible	Raised	In process by July 2022	MOU with LSSSDC GOI
<b>2. Outcome related to Industry Connect</b>				
a) Placement	N	N	N	N
b) Collaborations for Research Papers	N	N	N	N
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	N	N	N	N
d) Collaboration for Funded Projects	N	N	N	N
<b>3. Outcome related to Society Outreach</b>				
a) Benefit to society in terms of Health & Hygiene	Y	Achieved	May 2022	Expert Tall on Skilling by
b) Benefit to society in terms of Education	Y	Achieved	May 2022	New program launched "PG Diploma in Quality Control and Instrumentation"
<b>4. Outcome related to Students Learning &amp; Grooming</b>				
	Yes	Achieved	August 2021	More than 150 + participants listened and asked queries regarding skilling under Life Science sector and industry
<b>5. Any other</b>				

### 3. Event Report along with glimpses of the event (Photographs)

#### 3.1 General Introduction of the Event

**AMITY UNIVERSITY HARYANA**

**Launch of new program**

**"PG Diploma in Quality Control Analysis & Instrumentation"**

**A joint certification in collaboration with**

**Life Sciences Sector Skill Development Council**

**(LSSSDC)**

**Date & Time- May 20<sup>th</sup>, 2022; 11:00 AM- 12:00 PM**

**Venue: A - Block auditorium**

## Programme

Particulars	Speakers	Timings (IST)
Welcome by Dean Faculty Science, Engg. & Tech, AUH	Prof. Rajendra Prasad	11:00 AM -11:05 AM
Brief Address by Pro Vice Chancellor, AUH Director, Amity Skill Institute	Prof. Padmakali Banerjee	11:05 AM -11:15 AM
Address " <i>Skills: The wings for Quality Professionals for Glorious Future</i> " by Sr. Director, LSSSDC, GOI	Mr. Anshul Saxena	11:15 AM - 12:15PM
Launch of new program by LSSSDC* & AUH Team	All dignitaries on stage	12:15 PM - 12:30PM
About the new program by Program Coordinator	Dr.Atanu Banerjee	12:30 AM - 12:40 PM
Student interaction on LSSSDC program and activities	Moderation by Dr.Kaustav Bandyopadhyay	12:40 -12:45PM

Vote of thanks	Dr Machiavelli Singh Dr Tanushri Purohit	12:45 - 12:50 PM
Visit to Research labs and institution tour	Team AUH and LSSSDC	Onwards followed by lunch

\*LSSSDC Team members visiting with Sr. Director, LSSSDC, GOI on the day:

- Ms. Shivi Chaudhary, Director - Standards and Learning Resources LSSSDC
- Mr. Ankit Rana, Cluster Head - Northern Zone LSSSDC

**3.2 Objectives of the Event:** Launch of New PG Diploma and Expert talk on “Skills: The wings for Quality Professionals for Glorious Future by Sr. Director LSSSDC India.

**3.3 Brief about the address/talk of speakers:**

Mr. Anshul Saxena: Senior Director, Life Sciences Sector Skill Development Council & Member- Steering Committee for HRD, Dept. of Biotechnology, Govt of India.

Mr. Anshul is a Management Professional graduated from Bangalore University, with two decade of work experience in the area of Vocational Education, Human Resource Development, Public Policy and Government Liasoning. In current role, as Senior Director at Life Sciences Sector Skill Development Council, on one side he is leading the Skill Development projects across Life Sciences Sector inclusive of Pharma, AYUSH and Biotechnology for transforming the Training and Talent Management in Industry with Skilling, Reskilling and Upskilling in central focus, on other side, advising academia and Government departments in aligning the governmental initiatives, policies and vocational education programs with Industrial need of skill development and making Indian life sciences sector “Industry 4.0 Ready”.

### POINTS IN THE TALK

- LSSSDC is a skill certification body under mandate of Ministry of Skill Development and Entrepreneurship.
- It has been setup by National Skill Development Corporation (NSDC), promoted by Confederation of Indian Industry (CII), in partnership with various stakeholder organizations (Industry and Govt. bodies).
- LSSSDC has attained a status of National Skill Certification Body wide the Govt. notification No. I-34011/07/2015-SDE
- Each year, thousands of biotech graduates enter the Indian workforce but many of them are unemployable due to various reasons — students have limited practical learning opportunities, there is a lack of collaboration between industry and academia. This is happening at a time when the Indian biotech is rapidly evolving. Pharmaceutical and bio-pharma industries are under tremendous pressure to bring out superior drugs into the market in the shortest possible time, with minimal expense.
- Bridging the skill gap for industry ready manpower: Most academic institutes in India have always focused on developing a large number of qualified personnel but not necessarily with the skills sought by the industry. This has led to a clear

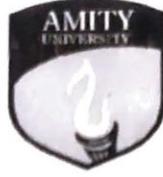
need to help students specialize in their chosen field through a rigorous, experiential approach.

- Industry-oriented internship programmes: A closer collaboration between universities and biotech companies in the form of internship programmes could help make the young graduates industry-ready. Companies in the Biotech industry should take the lead in setting up funds for these skill-training activities, in collaboration with universities. The students will benefit immensely through right mentorship and opportunities through these processes, eventually leading to establishment of a robust innovation-led Biotech eco-system.
- Life Sciences (Pharma, Biopharma and Clinical Research) employs a workforce of about nine lakh in over 8,000 active manufacturing units in India.
- In last five years, LSSSDC has facilitated the placement of over 20,000 candidates across job roles in reputed companies. LSSSDC starting the next academic session, select skilling modules will be introduced as electives in the final year in colleges.
- To grab this opportunity, we are launching a new PG program for science graduates who missed to learn industry ready skills in instrumentation under Quality Control & Quality Assurance divisions.

3.4 Photographs with caption (also share high resolution JPEG files of photographs)







**(LSSSDC) PG Diploma in Quality Control Analysis & Instrumentation**  
**Skills: The wings for Quality Professionals for Glorious Future**  
**Attendance Sheet 20.05.2022**

S.No.	Name	Signature
1	Dr Rajendra Parsad	
2	Dr. Lakshminarasimhan Krishnaswamy	
3	Dr Krishna Murfari	
4	Dr.Machiavelli Singh	
5	Dr. Zeeshan Fatima	
6	Dr. Saif Hameed	
7	Dr. Gargi Bagchi	
8	Dr. Sangeeta Kumari	
9	Dr Sarika Chaturvedi	
10	Dr. Manju Sharma	
11	Dr. Jinny Tomar	
12	Dr. Nitai Debnath	
13	Dr. Munindra Ruwali	
14	Dr. Sumistha Das	
15	Dr. Kumar Gaurav	
16	Dr. Narendra Kumar	
17	Dr. Ujjaini Dasgupta	
18	Dr. Ravi Datta Sharma	
19	Dr. Kaustav Bandhyopadhyay	
20	Dr. Ranjita Ghosh	
21	Dr. Amit Pandey	
22	Dr. Anu Banerjee	



23	Dr. Amresh Prakash	<i>Amresh Prakash</i>
24	Dr. Soumyadeep Nandi	<i>Soumyadeep Nandi</i>
25	Dr. Chandramani Pathak	<i>Chandramani Pathak</i>
26	Dr. Vaibhav Kapuriya	<i>Vaibhav Kapuriya</i>
27	Dr. Nirmal Punetha	<i>Nirmal Punetha</i>
28	Dr. Rajbir Singh	<i>Rajbir Singh</i>



(LSSSDC) PG Diploma in Quality Control Analysis & Instrumentation

Skills: The wings for Quality Professionals for Glorious Future

Attendance Sheet 20.05.2022

M.Sc BT 2nd Sem

SNo.	Name	Enrollment	
		Number	
1	Ms ALPANA K SHARMA	A50200221004	Alpana
2	Ms ANJLI YADAV	A50200221012	Anjali
3	Ms ANKITA YADAV	A50200221021	Ankita
4	Mr BHASKAR SHARMA	A50200221010	Bhaskar
5	Ms CHETNA CHAUDHARY	A50200221002	Chetna
6	Ms DEEPANJALI PATRA	A50200221023	Deepanjali Patra
7	Mr DHEERAJ THAKUR	A50200221019	Dheeraj
8	Ms KOMAL	A50200221022	Komal
9	Ms NALINI AGARWAL	A50200221001	Nalini
10	Ms NEHA	A50200221016	Neha
11	Mr PRABIR PAUL	A50200221013	Prabir
12	Ms PRIYA DHAMI	A50200221007	Priya
13	Mr PRIYANSHU GAUTAM	A50200221020	Priyanshu Gautam
14	Ms SUDHASHREE MEERA ACHARYA	A50200221018	Sudhashree
15	Ms SUNITA YADAV	A50200221005	Sunita
16	Ms TANNU VASHISTHA	A50200221009	Tannu
17	Ms TEJASWINI DHURDE	A50200221014	Tejaswini
18	Ms UPASANA SINGH	A50200221006	Upasana Singh

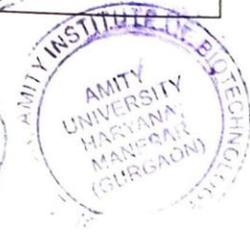
M.Sc GAT B 2nd sem

SNo.	Name	Enrollment	
		Number	
1	Ms AGRATA SINGH	A502147421014	Agata
2	Ms MANISHA BHAGYALAXMI	A502147421011	Manisha
3	Ms MILKY MITTAL	A502147421007	Milky
4	Ms MUSKAN GOEL	A502147421006	Muskan
5	Ms PRAJWALI	A502147421010	Prajwali
6	Ms RUSHALI	A502147421004	Rushali
7	Mr SHIVAM	A502147421003	Shivam
8	Ms TANYA JOHRI	A502147421013	Tanya Johri

Msc. BT 2nd Sem

19. Shivani Yadav A50200221008

Shivani



M.Tech BT 2nd sem			
SNo.	Name	Enrollment	
		Number	
1	Mr SAURABH RAO	A50210721001	
B.Tech BT 6th sem			
SNo.	Name	Enrollment	
		Number	
1	Mr ABHINAV DAYAL	A50204119001	
2	Ms ISHA BANSAL	A50204119007	
3	Mr JATIN GUPTA	A50204119006	
4	Ms KARINA	A50204119003	
5	Ms KHUSHI GARG	A50204119002	
6	Mr MISHRA BHUNESHWAR RADHESHYAM	A50204119008	

8	Ms HIMANI	A50204121016	
9	Mr KARTIKEY SHARMA	A50204121014	
10	Ms NEHA	A50204121015	
11	Ms RIYA	A50204121008	
B.Sc BT 6th sem			
SNo.	Name	Enrollment	
		Number	
1	Ms ARUSHI TANDON	A50204419002	
2	Ms MEGHA PANCHAL	A50381619006	
3	Ms MITALI	A50204419005	
4	Mr NITIN PRASAD	A50204418029	
5	Ms PALLABI SEN CHOUDHURY	A50204419004	
6	Ms PEEHU MITTAL	A513131119002	
7	Ms PRIYA MADHUKAR	A50204419006	
8	Ms RIDHI DALAL	A50204419007	
9	Ms SANJANA VATS	A50204419003	
10	Ms SHWETA YADAV	A50204419001	
11	Ms SUJATA YADAV	A50204419009	
12	Ms TANU SANGWAN	A50204419008	

SNo.	Name	Enrollment	
		Number	
1	Ms AGRIMA MATEYAL	A50204421007	/
2	Mr DEV KALRA	A50204421004	
3	Ms JAANVI BHAKRI	A50204421001	
4	Ms JHALAK SAXENA	A50204421008	
5	Mr KESHAV ATTRI	A50204421002	
6	Mr TUSHAR SINGH	A50204421003	
7	Mr YASH RAJ SINGH	A50204421006	
<b>B.Sc BLS 6th sem</b>			
SNo.	Name	Enrollment	
		Number	
1	Ms ASMITA GANGULY	A50269219003	<i>Anguly</i>
2	Ms JAHNAVI SHARMA	A50269219004	<i>Jahna</i>
3	Mr PRATEEK KUMAR	A50269219001	<i>Prateek</i>
4	Ms RIYA TANWAR	A50269219005	<i>Riya Tanwar</i>
5	Ms SHIVANI RATHEE	A50269219002	<i>Shivani</i>
<b>B.Sc BLS 4th sem</b>			
SNo.	Name	Enrollment	
		Number	
1	Ms BHAVANA MEHRA	A50269220001	<i>Bhavana</i>
2	Ms DEEP YADAV	A50269220009	<i>Deep Yadav</i>
3	Ms DHARNA SAINI	A50269220007	<i>Dharma</i>
4	Mr HARSH MOHAN SINGH	A50269220003	<i>Harsh</i>
5	Ms HARSHITA NANDLAL PATIL	A50269220010	<i>Harshita</i>
6	Ms PRANICA CHOUDHARY	A50269220008	<i>Pranica</i>
7	Ms SHIKHA DWIVEDI	A50269220005	<i>Shikha</i>

Sr. No	Name	Enrollment No	Dept.	Signature
1.	RITESH MAITY	A513113321010	M. Optometry.	Ritesh
2.	Rinistree Das	A513113321006	M. Optometry	Rinistree
3.	Pampa Bhowmick	A513113321011	M. Optometry	Pampa
4.	Dakia Biswas	A513113321014	M. Optometry	Dakia
5.	Sourav Debnath	A513113321016	M. Optometry	Sourav
6.	Koldeep Paul	A513113321015	M. Optometry	Koldeep
7.	Sonali Thakur	A513113321005	M. Optometry	Sonali
8.	Lalduharmi	A513113321003	M. Optometry	Lalduharmi
9.	Aulgeh	A513113321032	M. Optometry	Aulgeh
10.	Subikshya	A513113321031	M. Optometry	Subikshya
11.	Sandeep	A513113321038	"	Sandeep
12.	Mehdi Hasan	A513113321023	M. OPTOM	Mehdi
13.	Shikha Singh	A513113321025	"	Shikha
14.	Sahar Khan	A513113321037	"	Sahar
15.	Archana Rawat	A513113321033	"	Archana
16.	Sweety Bhargava	A513113321017	"	Sweety
17.	Kumar Keishab	A513113321035	"	Kumar Keishab
18.	Aashish Pandeya	A513113321034	"	Aashish
19.	Pratiba Rejmi	A513113321026	"	Pratiba
20.	Ayushi Ahuja	A513113321004	"	Ayushi
21.	Nishtha Verma	A513113321028	"	Nishtha
22.	Kanchan Kumari	A513113321027	"	Kanchan
23.	Smita Kunwar	A513113321019	"	Smita
24.	Subekshya Khanal	A513113321013	"	Subekshya



Sr. No	Name	Enrollment No	Dept.	Signature
25.	Rajshree Pal	AS1339421037	M.Sc.DAN(2)	RPal
26.	Anurupa Saha	AS1339421039	M.Sc.DAN(2)	AS
27.	Debjani Deb	AS1339421038	M.Sc.DAN(2)	D Deb
28.	Liza Ray	AS1339421036	M.Sc.DAN(2)	Liza Ray
29.	Meenu Shekhar at	AS1339421001	M.Sc.DAN(2)	Meenu
30.	Ayush	AS0200220002	M.Sc.BT	Ayush
31.	Rahul	AS012147420005	M.Sc.BT GAT-B	Rahul
32.	Archana Chaudhary	AS13113321037	M. Optometry	Arch
33.	Ruksha Jaiswal	AS1339621007	MPH	Ruksha J
34.	Shubhangi Laha	AS1339621002	MPH	Ruksha
35.	Kiran Sharma	AS1339621009	MPH	Ruksha
36.	M. Sneha Devi	AS1339621003	MPH	Sneha.
37.	Pragya KC	AS1339621006	MPH	Pragya
38.	Sakshi Aggarwal	AS1339621004	MPH	Sakshi
39.	Kulav	AS1339621005	MPH	Kulav
40.	Isha Bansal	AS0204119007	B.Tech Biotech	Isha
41.	Khushi Garg	AS0204119002	B.Tech Biotech	Khushi
42.	Souren Pal	AS13113721024	M. OPTOM	Souren
43.	Manoj Saha	AS13113321021	M. OPTOM	Manoj
44.	Nilendu Pal	AS13113321018	M. OPTOM	Nilendu
45.	<del>Bhanu</del>			
46.	Brij Bhushan Prasad	AS13113321002	M. OPTOM	Brij
47.	SMUBHAM GARG	AS13113321012	M. Optometry	Smubham

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