



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

1. General Information

Date: 11/05/2022

Event Type: Celebration of National Technology Day/

Event Title: Integrated Approach in Science and Technology for Sustainable Future

Venue: Online through Zoom

Organized by(School): ASET

Student Participation*: No. of Students from AUH (Course wise):- 182

Faculty Participation*: No. of Faculty Members from AUH (Deptt. wise):-57

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

(Enclose attendance sheets in given format)

Event Coordinator(s) with designation:

Dr. Shweta Sinha, Associate Professor, Dr Charu Jain Assistant Professor

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

SN	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	Dr. S.K Varshney	DST	Scientist G, Head, International Co-operation DST	Science & technology		skvdst@nic.in	DST	Project	
2	India	Dr. Nirmaljeet Singh Kalsi, IAS(Retd.), Chairperson, NCVT	NCVT	Chairperson, NCVT	Education and Administration		nskalsi@gmail.com	NCVT Dslhi	Project	
3	India	Dr. N K Mathur	Central Water Commission	Member	Technology and administration		Nk_mathur@gmail.com	Central Water Commission	Project	
2	India	(Dr.) Arun Deep Ahluwalia		Ex HOD, Department of Geology	Geology		arundeeep.ahluwalia@gmail.com	Punjab University Chandigarh	Project guidance	

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

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

c) Collaboration for Funded Projects	NA			
2. Outcome related to Industry Connect				
a) Placement	NA			
b) Collaborations for Research Papers	NA			
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	NA			
d) Collaboration for Funded Projects	NA			
3. Outcome related to Society Outreach				
a) Benefit to society in terms of Health & Hygiene	NA			
b) Benefit to society in terms of Education		Yes	11/05/2022	Students participated keenly in the discussion and cleared their doubts regarding the technology for sustainable world. They came to learn about the holistic approach towards the research in the sustainable world.
4. Outcome related to Students Learning & Grooming				
				Students used this platform to discuss with the speakers and talked about sustainable world. They were motivated to do research in the area of sustainable technology.
5. Any other				

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

3.1 General Introduction of the Event:

Objectives of the Event: To let students know about use of science and technology for sustainable development.

3.3 Brief about the address/talk of speakers :

Dr. S.K Varshney, Scientist G, Head, International Co-operation DST He started with focus on technology for mankind. How can technology help in the upliftment of human life. While talking about government initiatives for startups and innovation in various fields, his major focus was on the innovations for the sustainable growth. Lastly, he asked all participants to focus on the holistic approach for the research and development for sustainable development.

Pro Vice-Chancellor, Prof. (Dr.) Padmakali Banerjee, Amity University Haryana gave a talk about important ideas and understand how educational policies are changed for embracing technologies. She focused on collaborative teaching and creating great pathways for students. She highlighted the initiatives and practices at the university campus for a sustainable world. She also cherished the relation between Amity and DST good lab practices.

Prof. (Dr.) Arun Deep Ahluwalia, Ex HOD, Department of Geology, Punjab University Chandigarh talked about natural heritage. He said natural conservation is very important for survival of upcoming generations. He emphasised on research on Geological sciences for sustainable development. He encouraged for setup of GeoParks at Amity University, Haryana.

Mr. N. K. Mathur, Former Member, Central Water Commission talked about the plight of country due to shortage of water. He apprised about the situation of ground water in different regions of the country. He emphasized on the efficient use of water. He also talked about treatment of water for usage at farmland and households.

Chief Guest, Dr. Nirmaljeet Singh Kalsi, IAS(Retd.), Chairperson, NCVT talked about challenges and megatrends of technologies like Web 4.0, Machine Learning, Deep Learning, Social Media, Smart Cities etc. He emphasized on innovation and role of AI for sustainability.

Hon'ble Vice-Chancellor, Prof. (Dr.) P.B. Sharma, Amity University Haryana talked about benefits of science and technology for a sustainable development and for future also.

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

Amity School of Engineering & Technology
Amity University Haryana
 Celebrates
National Technology Day
 Theme: "Integrated Approach in Science & Technology for Sustainable Future"
 On
Date: 11th May 2022
 Time – 10:30 AM-12:30 PM | Venue: Online Zoom Platform

Dignitaries

- Prof. P.B. Sharma, Vice-Chancellor, AUH
- Prof. Padmakali Banerjee, Pro-Vice-Chancellor and Dean Academics, AUH
- Chief Guest: Dr. Nirmaljeet Singh Kalsi, IAS(Rtd.), Chairperson NCVT
- Guest of Honour: Shri N K Malhur, Former Member(D&R), Central Water Commission
- Guest of Honour: Prof. (Dr.) Arun Deep Ahluwalia, Ex HOD, Department of Geology Punjab University, Chandigarh
- Guest of Honour: Dr S K Varshney, Scientist G, Head International Co-operation DST

Moderators

- Dr. Vikas Madhukar, Dy. Pro. Vice-Chancellor Dean FMS, President IC, AUH
- Dr. Shalini B. Bajaj, Professor & Director ASET, AUH
- Dr. HRP Yadav, Professor & Head Department of Civil Engineering, ASET, AUH

Coordinators

- Dr. Shweta Sinha, Associate Professor CSE, ASET, AUH
- Dr. Charu Jain, Assistant Professor CSE, ASET, AUH

NATIONAL TECHNOLOGY DAY CELEBRATION
 REGISTRATION LINK
<https://forms.gle/6WY1gWKGrFjnUgo58>
 ON
11TH MAY 2022
ROBO RACE
 Time : 02:00 PM to 03:30 PM
 Venue: C-Block Foyer

- Dr. Sunil Sikka 9971068791
- Mr. Manoj Kumar 9650136793
- Ms. Juhi Singh 9717105742

DEBUGGING
 Time : 03:30 PM to 4:15 PM
 Venue: C-218

- Dr. Aman Jatain 9711050859
- Dr. Khushboo Tripathi 8527297501
- Mr. Akshat Agarwal 9953589510

AMITY SCHOOL OF ENGINEERING & TECHNOLOGY

Event Brochure



Welcome Address by Pro-VC Prof.(Dr.) Padmakali Banerjee



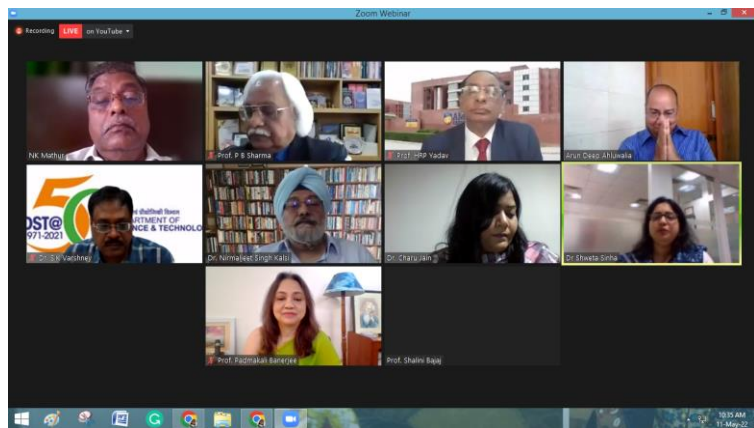
Blessings by VC- Prof.(Dr.) P. B. Sharma



Presentation of speakers



Illustration on Indian Geology



The Team Behind NTD

3.4 Scanned copy of attendance sheets

Event Actual Duration (minutes)	232 mnt
Scheduled Time	10:00AM - 1:00PM
Dept	AUGGN ASET
HOI/Coordinator	Dr. Shweta Sinha, Associate Professor, CSE, ASET, Amity University Gurugram (Mob:-98-681-40118)
Email	ssinha@ggn.amity.edu
contact Number	98-681-40118

Event Name	# Panellists	# Registered	# Attended	# Absent	Date & Time
'National Technology Day' Theme "Integrated Approach in Science Technology	10	303	239	64	May 11, 2022 9:30 AM

3.5 Few Scanned feedback forms of participants -Doc attached

<u>Attendance Sheet of Faculty Members (AUH)</u>				
Event Title:			Date:	
S.No.	Participant Faculty Name	School	Designation	Signature
1				
2				
Dr. Shweta Sinha and Dr. Charu Jain 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				