

Virtual Chandigarh Youth Climate Dialogue 2020

Date October 11, 2020 | Time 11.00 AM to 01.00 PM

13 SUSTAINABLE DEVELOPMENT GOALS

The Climate Reality Project

IN SUPPORT OF UN75 2020 AND BEYOND SHAPING OUR FUTURE TOGETHER

24 Hours of Reality

Behaviour MODIFICATION

COUNTDOWN TO THE FUTURE Together, we can help address climate change.

Virtual Chandigarh Youth Climate Dialogue 2020
Sunday, October 11, 2020 | 11.00 AM to 01.00 PM
Our Strength | Our Pillars

Chandigarh Climate Leaders

Rajeev Chaudhary 2020, Virtual

Hitesh K. Gulati 2020, Virtual

Ishita Wadhawan 2020, Virtual

Dr. Deepikaa Gupta 2020, Virtual

Karamveer Singh, 2015, New Delhi

Navneet Trivedi 2015, New Delhi

Dr. Sumit Arora 2015, New Delhi

Youdhvir Singh 2015, New Delhi

Platform

zoom

Facebook LIVE

Vivek Trivedi 2009, Melbourne

Association of Professional Social Workers and Development Practitioners (APSWDP), INDIA

In Special Consultative Status with Economic and Social Council of the United Nations since 2019
Affiliated with Department of Global Communications (DGC) of the United Nations since 2019
Registered with NITI AAYOG (Former Planning Commission of India) since 2015

COMPERHENSIVE REPORT

Association of Professional Social Workers and Development Practitioners (APSWDP)

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Background:

In pursuit of celebrating the **24 Hours of Climate Reality 2020**, Association of Professional Social Workers and Development Practitioners (APSWDP) had conceived a **Virtual Chandigarh Youth Climate Dialogue 2020** under the aegis of The Climate Reality Project, India.

The Climate Reality Project is a non-profit organization involved in education and advocacy related to climate change. The Climate Reality Project came into being in July 2011 as the consolidation of two environmental groups, the Alliance for Climate Protection and The Climate Project, both of which were founded by the Noble Laureate and Former US Vice President, Al Gore. The Climate Reality Project hosts an annual event called 24 Hours of Reality, a 24-hour live broadcast about the climate crisis and its solutions with one-hour segment in every time zone. Each broadcast features celebrities, musicians, elected officials, and leaders from around the World. In 2017, the broadcast had a potential reach of 400 million people.

Themes for each annual broadcast since 2011 were:

2011: 24 Hours of Reality

2012: 24 Hours of Reality: The Dirty Weather Report

2013: 24 Hours of Reality: The Cost of Carbon

2014: 24 Hours of Reality: 24 Reasons for Hope

2015: 24 Hours of Reality and Live Earth: The World is Watching

2016: 24 Hours of Reality: The Road Forward

2017: 24 Hours of Reality: Be the Voice of Reality

2018: 24 Hours of Reality: Protect Our Planet, Protect Ourselves

2019: 24 Hours of Reality: Truth to Action

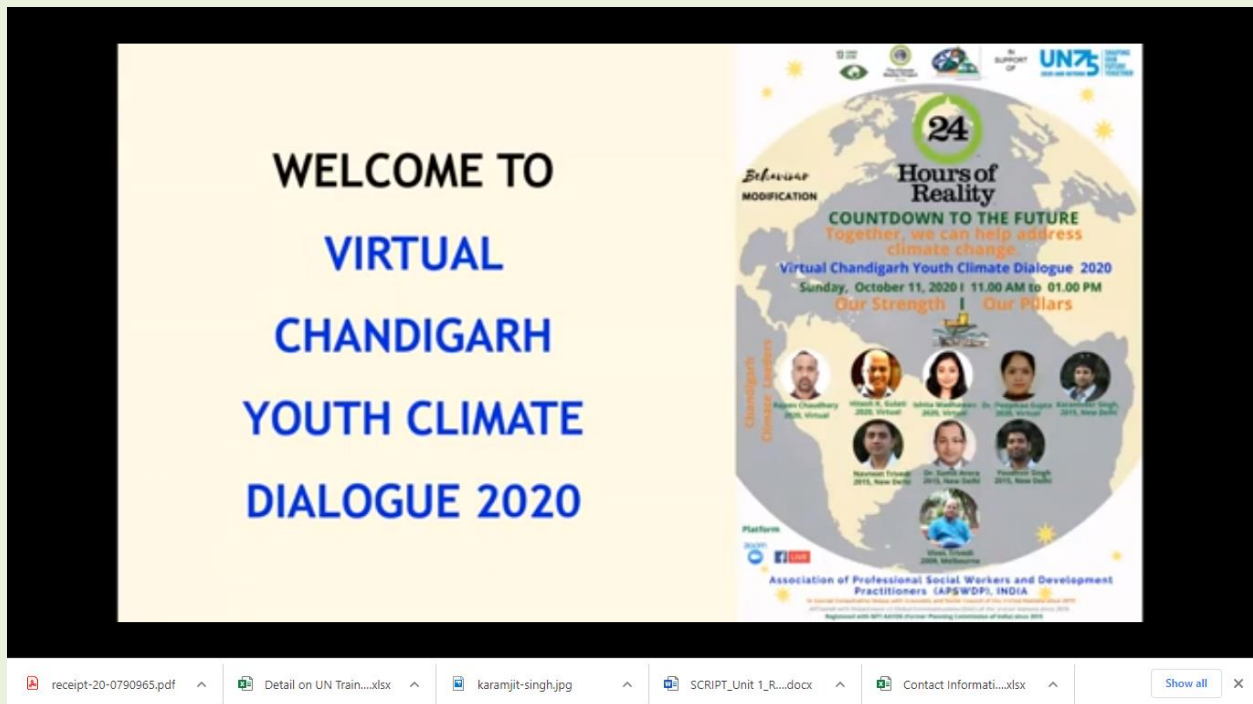
In the year 2020, the theme was '**Countdown to the Future: Together, we can help address Climate Change**'.

Aligned to the goals of The Climate Reality Project, APSWDP commemorated 24 Hours of Reality by organizing a **Virtual Chandigarh Youth Climate Dialogue 2020** on the theme of "**Countdown to the Future: Together, we can help address Climate Change**" on **11th October 2020** (Sunday) from 11:00 am to 01:00 pm (IST). The objective of the Virtual Climate Dialogue was aimed at enabling all the participants and panelists to document their ideas, solutions for the growing crisis situation, way forward, etc. Some of the key objectives were as under:

1. Developing understanding of Sustainable Development Goals (SDGs) with special focus on Environmental Goals.
2. Confidence building and sensitizing youth, professionals, social workers, community about SDGs and climate change as the need of the hour.
3. Exposure to understand various issues and solutions for building a green future together.
4. Sensitization and adopting the practice of 'Think Global and Act Local'.
5. Creating awareness and building leadership in community.

- Promoting Green Campus Practices to improve building efficiency, performance, health and well-being of the occupants.

The deliberations were made by our Chief Guest - Dr. Mushtaq Ahmed Memon; Keynote Speaker - Dr. Ravindra Khaiwal and Climate Reality Leaders - Dr. Sumit Arora, Mr. Navneet Trivedi, Mr. Rajeev Kumar Chaudhary, Ms. Ishita Wadhawan, and Mr. Hitesh Kumar Gulati.



Virtual Dialogue Proceedings

Opening Ceremony and Inaugural

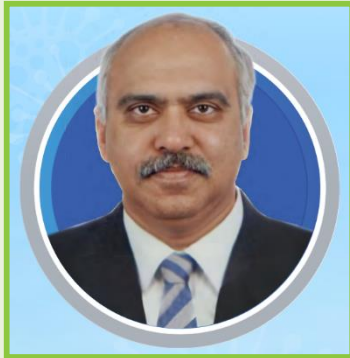
Program Introduction & Formal welcome



Mr. Vivek Trivedi, the Principal Convener cum Moderator as well as the Climate Leader 2009 trained at Melbourne, Australia, welcomed the guests from India, Canada and Thailand. He also welcomed all the participants from diverse domains of Social Work, Legal, Teaching, Public Health, Audit Professionals, Corporate Social Responsibility (CSR), Government Officials, Researchers, Psychologists, students of Social Work, Post Graduates, Graduates and Students.

During the Virtual Chandigarh Youth Climate Dialogue 2020 with the theme '**Countdown to the Future**', the Chief guests and panelists shared their insights on the Science of Climate Change, Climate Change and Ozone Depletion, etc. various other areas falling under the ambit of Climate Change having an impact on issues such as Public Health, Gender, Solid Waste Management and Education for Sustainable Development were also discussed.

INTRODUCTION OF CHIEF GUEST



Dr. Mushtaq Ahmed Memon is working with UN Environment (United Nations Environment Programme - UNEP) as a Regional Coordinator for Resource Efficiency in Asia Pacific Office located in Bangkok. He is supporting resource efficiency, sustainable consumption & production, green economy, green financing, sustainable public procurement, sustainable tourism, sustainable industries & various areas for Asia & the Pacific. He is also implementing EU funded SWITCH-Asia Phase 2 component by UN Environment to support Sustainable Development Goals (SDGs), especially SDG 12 on sustainable consumption and production in the region. He got his Masters in Project Management and National Development from University of Bradford in UK, and Doctorate in Environmental and Resource Economics and Management at Hiroshima University in Japan.

INAUGURAL ADDRESS BY CHIEF GUEST



Dr. Mushtaq Ahmed Memon, Regional Coordinator Resource Efficiency in Asia Pacific United Nations Environment Programme.

Dr. Mushtaq Ahmed Memon initiated his inaugural address by discussing various developments issues of Climate Change. He referred a green deal which would focus on the resource efficiency, sustainable consumption and production, depletion and pollution of natural resources. He emphasized on the work that is required to be initiated on plastic wastage, food waste, and transportation, etc. In his inaugural address, Dr. Memon talked about the usage of refrigerants and cooling for storing food, vegetables, etc. which leads to harmful emissions. He added that we all must switch to low carbon lifestyle that promotes sustainability and environment friendly way of living.

PANEL DISCUSSION

INTRODUCTION OF KEY NOTE SPEAKER

Dr. Ravindra Khaiwal is a Professor of Environmental Health at School of Public Health, Department of Community Medicine, PGIMER Chandigarh. Before joining PGIMER, he worked as 'Scientist' at University of Hertfordshire, UK. He has an outstanding academic record & obtained a 'Doctor of Science' degree from University of Antwerp, Belgium. He has authored more than 80 articles and some of his articles are listed as highly cited by 'Web of Science'.

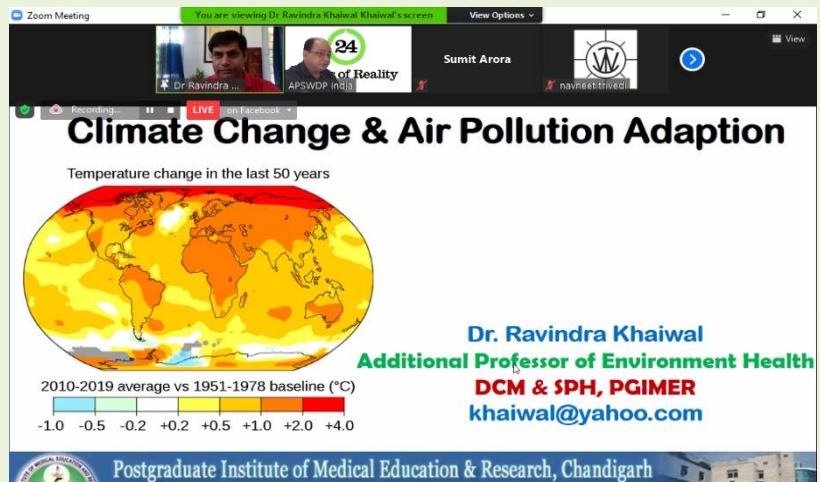


Dr. Khaiwal has received several awards & scholarships in the field of 'Environmental Health'. He was the finalist of 'Elsevier National Academy of Sciences, India - SCOPUS 2014' Youth Scientist Award. Recently, he has been awarded by US Department of State 'International Visitors Leadership Fellowship' (IVLP - 2018).

DIALOGUE BY KEY NOTE SPEAKER

Dr. Ravinder Khaiwal commenced his session by praising the views of his former presenters regarding the reasons of the climatic changes on the mother earth. Blaming the human race for the degradation of the planet, he said that the concentration of carbon dioxide has crossed 400 microgram this year. Further, he put light on the natural balancing mechanism of the Earth which has been disturbed lately that has caused rise in temperature since the input and output

is not at an equal bar. During the session, Dr. Khaiwal also listed several scientific evidences which has showed that if emissions are not restricted from various sources namely power plants, household fires, factories, etc., we may have to suffer some serious consequences at a later stage. So, to curb this, a health adaptation plan has been planned by Post Graduate Institute of Medicine and Research, Chandigarh, which will minutely focus on each sector. It will prepare the concerned health sectors to prevent any climatic vulnerability before it occurs. He wrapped his session by saying that 'humans are the creators and the destroyers'. So, we have to act wisely.



Dr. Ravinder Khaiwal, Professor of Environmental Health at School of Public Health, Department of Community Medicine, PGIMER Chandigarh.

INTRODUCTION OF CLIMATE LEADER - MR. NAVNEET TRIVEDI

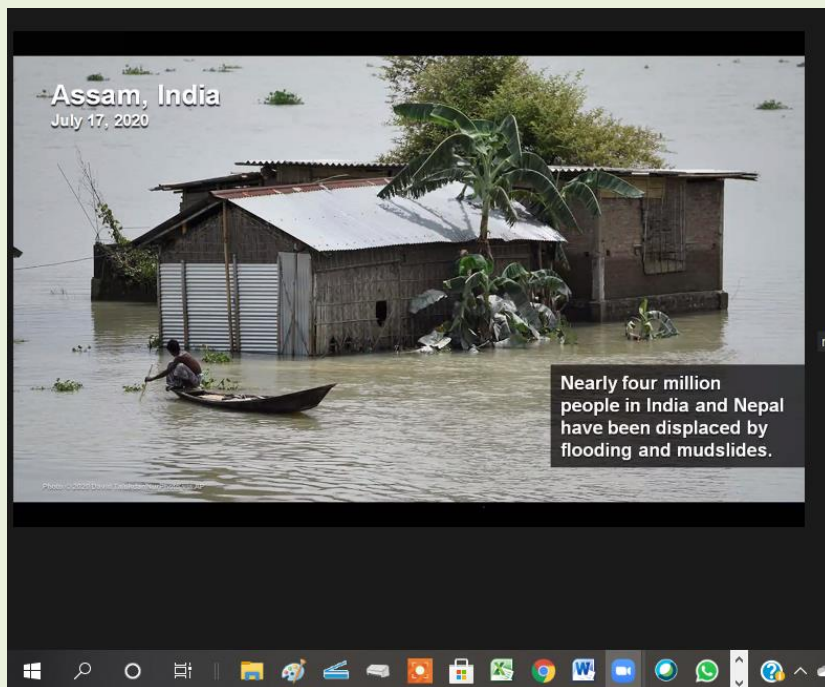


Navneet Trivedi is a Bachelor of Engineering (Mechanical) from The Institute of Engineers (India), Kolkata also holds Post Graduation Diploma in Business Administration (Operations & Human Resource) from Symbiosis Centre for Distance Learning (SCDL), Pune.

He has served in Indian Navy for fifteen years as Engine Room Artificer. After retirement from Navy in 2013, he has been a volunteer with APSWDP. He was nominated to be trained by Nobel Laureate and former US Vice President Mr. Al Gore at “Climate Reality Leadership Corps” training from 22-24 Feb 2015 at New Delhi organized by The Climate Reality Project. Since then he is volunteering as a Climate Leader and delivered a number of presentations at various schools in tri-city towards spreading awareness on Climate Change crisis and its solutions.

Presently he is serving in Reserve Bank of India, Chandigarh.

DIALOGUE BY MR. NAVNEET TRIVEDI



Mr. Trivedi started the talk with the climate crisis and its solutions. He started by referring to the “Blue Marble Image” of Earth which was taken in 1972. His presentation was divided into three parts: Must we change? Can we change? And will be change?

Starting with part one: ‘Must we change?’ which was explained using a power point presentation on how carbon and infrared radiations are affecting our environment. He explained how the infrared rays are trapped inside the earth’s environment which makes earth warm and sustainable. But due to increasing carbon emissions, more such radiations are trapped which give rise to global warming. He further added that every 24 hours, 152 million tons of manmade global warming pollution is being spewed into the thin shell of atmosphere. Main culprits of such emissions are oil production plants, transportation, industries with, burning of fossil fuels being the largest source of global warming pollution.

In his presentation, he stated that 93% of such pollution is absorbed by the oceans. While explaining about the hydrological cycle, he mentioned that ‘as more water is absorbed by oceans, more water is evaporated and more water comes back as precipitation which results in extreme weather conditions such as cyclones, heavy rainfall’, etc. Because of this phenomenon, extreme environmental events occur four times than they used to occur in 1980. Along with the rainfalls and cyclones, it is also affecting the soil as it pulls away more moisture from the soil also causing deeper and longer draughts. The hotter the year is, the more forest fires will be witnessed. Another phenomenon is melting of glaciers. Global warming is also responsible for many diseases E.g. Chicken guinea, dengue, etc. Another aspect is the air pollution which causes many deaths as well.

Mr. Trivedi concluded first part of the presentation by focusing on the cost of carbon emission; floods, droughts, water scarcity, rise in sea level, etc. He further said that, ‘We must change’.

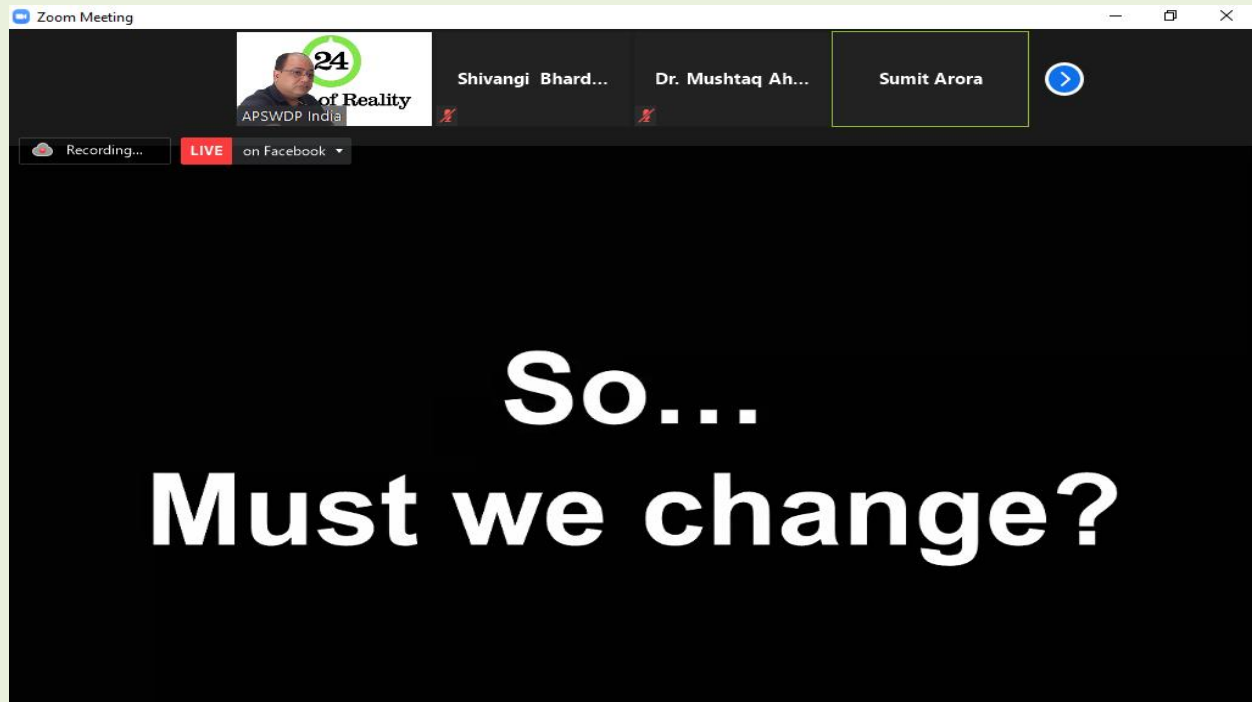
INTRODUCTION OF CLIMATE LEADER - DR. SUMIT ARORA



Dr. Sumit Arora is a Sociologist and is presently providing his expertise as Capacity Building and Institutional Strengthening Specialist in Government of Punjab. With more than 13 years of experience in Development Sector, he has worked with various agencies of national and international repute. His area of expertise includes Youth & Gender studies, Environment & Climate Change issues, Behaviour Change Management etc. Besides development sector, he is also an academician and owes a doctoral degree in Sociology. He has also published few research papers in national and international Journals.

*In year 2015, Dr. Arora was honored with **Climate Leader award** by Nobel Laureate and former US Vice President **Al Gore** and since that time, he has imparted several trainings & awareness drives on Climate Change in various schools and colleges in and around Chandigarh.*

DIALOGUE BY DR. SUMIT ARORA



Dr. Sumit Arora started by referring to the question “Can We Change?” with an affirmation. He talked about various methods and solutions.

The first solution provided by Dr. Arora is shifting to Green Energy Processes. The first energy resource discussed by him is Wind energy. The goal to reach the wind energy capacity was exceeded by 22 times in 2019 than was estimated in 2010. He also showed through a graph that global wind energy capacity has escalated since 1980 reducing the climate change.

Another process mentioned is Solar Energy. The goal of solar energy was exceeded by 17 times and further 121 times in 2019 as was projected in 2002. This has led to decrease in carbon emission and switch to renewable energy resources. He also stated that using solar energy in India is easier than many other cold countries. It was shown that solar PV installations have increased for last many years. Various auto manufacturers are also switching over to the electric vehicles. For instance, Hyundai, Kia, Nissan, Audi and many more are not focusing on electric vehicle production. This has also lead to the increase in the use of electric cars since 2010. Governments, worldwide, are also trying to introduce electric buses which will further help to reduce carbon emissions.

He answered the next question “Will We Change?” He affirmed the question by explaining it further and referred to the Paris Agreement signed by various nations in 2015. It focused on achieving net zero greenhouse gas emissions by mid-century. Various harmful gases such as CFCs, HFCs, etc. which when emitted for many years depletes ozone layer which further results in global warming. It was stated that over 240

companies globally such as Dell, Nike, etc. have made a commitment to go 100% renewable. Dr. Arora concluded by pleading to be responsible for our voices, votes and choices.

INTRODUCTION OF CLIMATE LEADER - MR. HITESH KUMAR GULATI



Hitesh Kumar Gulati is a Change & Organisational Development Consultant with eighteen (18) years of diversified experience in Organisational Development Interventions, HR Transformation Projects, Process & Product Development, GAP Analysis, Research Projects, Mentorship, Trainings and Report Writing Consultation. He has been leading HR Transformational projects in Food & Hospitality, Electrical Home Appliances, Steel, Textiles, Real Estate, Hospitality & Leisure, Education and Overseas Education Consulting industry; & Report Writing Consultation for Government & Academia, at numerous locations in Northern

India.

He is a Certified Climate Reality Leader by The Climate Reality Project, trained by Nobel Laureate and former US Vice President Mr. Al Gore at “Climate Reality Leadership Corps” virtual training program in July 2020. He is also a Certified Master Trainer under Green Campus Programme (GCP), organised by The Climate Reality Project India.

Hitesh strongly advocates & promotes aligning of people, processes, competencies & culture with organisation’s vision, leading to business growth.

DIALOGUE BY MR. HITESH KUMAR GULATI

Change Solutions for Sustainable Development is an area to be focused on and we as an individual has to contribute in building a better environment for us and for the future generations”.

Climate Change doesn't relate to day-to-day shifts in climate; instead, it's concerned with changes in the climate of a place. If the weather report called for snow at a high altitude (above the sea level) hill station on a Monday but it snowed on a Thursday, that's a weather change. But if the hill station only got 20 inches of snowfall rather than its usual 30 inches, that's climate change.



Mr. Hitesh Kumar Gulati, Climate Reality Leader initiated his deliberation by quoting “Climate

He further emphasized that if climate change continues to go unrestricted, more severe moments may occur such as:

- Sea levels rise, will finally immerse seaside towns or even entire islands.
- In hot areas, new viruses are likely to spread.
- Environments are rehabilitated or stressed, causing some classes of floras and faunas to go inexistent.
- Continuous temperature rise will eventually make some parts of the world neglected.
- Continuous rise of Carbon dioxide levels, will affect natural systems and impairing things like coral ranges and oceanic life.



He mentioned it is high time to think of sustainable solutions for tackling the climate change. Some of the methods organisations and institutions can implement for climate solutions are:

- Green Campus/ Green Buildings - Organisations/ Institutions serious about protecting environment can earn a LEED (Leadership in Energy and Environmental Design) rating. It is important to identify the people in your organization who love working for climate protection initiatives, leading to cut down on water or electricity usage.
- Unconventional Transportation - Usage of alternative transportation viz. public transportation, biking, walking, carpooling, etc. will reduce the air pollution and eventually help in making a healthier environment.
- Solar Panels Installation - Installation of solar panel systems yields electricity on your roof, which is 100 percent renewable, free of pollutants and emissions. It also directly controls the carbon footprint, and the carbon footprint of community.
- Reusable Water Bottles - Incentivizing individuals in the Organisations/ Institutions for carrying their own reusable water bottles is also an important step in contrast to the disposal of plastic bottles to the recycling bin, which create a variety of threats. Reusable water bottles can be refilled at filter water stations throughout the site/ campus.
- Encourage Organic farming - Many Organisations/ Institutions have vast areas of beautiful green space. Turning the green space into large farms and using the harvest from those fields in their canteens, will eventually help in providing fresh vegetables to the individuals in the organisation.
- Go-Green Awards - Periodic Monitoring and Recognition of Organisations/ Institutions run by Corporate Houses or Local Government for their green initiatives in the campus should be recognized with Go-Green Awards.

Mr. Hitesh Kumar Gulati concluded his dialogue by stating “Climate Change Education will eventually create sustainable solutions if we start with some of the initiatives shared above coupled with Go-Green Awareness Campaign - Raise awareness and edify people about global warming, it’s devastating effects and share solutions to stop global warming. Make sure to take actions to help the environment and encourage others to do the same. To contribute towards a better and healthier future, it is the time to take continuous action and progressive decisions on climate change solutions and Sustainable Development Goals”.

INTRODUCTION OF CLIMATE LEADER – MR RAJEEV KUMAR



Rajeev Kumar Choudhary is Project Coordinator at Department of Community Medicine & School of Public Health, PGIMER Chandigarh. With over 12 years of experience in health sector, he has been involved in implementation of different projects at various levels. He has worked with multiple institutions of national recognition as an exceptional public health professional.

He is a Certified Climate Reality Leader, trained by Nobel Laureate and former US Vice President Mr. Al Gore at “Climate Reality Leadership Corps” virtual training program in September 2020. Rajeev has global leadership certification for Tobacco Control & Climate Reality and is a Certified Master Trainer in Health Promotion, Community Participation, Soft Skill, Tuberculosis, Tobacco and Epidemiology. He is a founding member of Integrated Association of Medical, Basic and Social Scientists (IAMBSS). He is Assistant Editor of bi-monthly newsletter named “Tobacco Free Times” by Resource Centre for Tobacco Control under Department of Community Medicine & School of Public Health, PGIMER Chandigarh.

DIALOGUE BY MR. RAJEEV KUMAR

CLIMATE CHANGE AND HEALTH

- Three kinds of health impacts have been identified:
 - Relatively direct impacts, usually caused by weather extremes
 - Consequences of environmental change and ecological disruption in response to climatic change
 - Consequences that occur when populations are demoralised and displaced by the following climate change induced factors:
 - economic dislocation,
 - environmental decline and conflict situations including traumatic, infectious, nutritional, psychological and other health consequences.

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Mr. Rajeev Chaudhary started by sharing a presentation, “Climate Change and Impact on Public Health”. He shared the three kinds of health impacts i.e. relatively direct impacts, consequences of environmental change and ecological disruption and consequences of demoralized and displaced populations. He further added how weather and changing climate affects our health. Various climate conditions, environmental conditions, social conditions, health system conditions, etc. directly or indirectly badly impact our health. Climate change was also declared a medical emergency.

He further went on to explain how various factors relating to climate changes prove hazardous. First is Air Pollution which kills 9 million people every year. It was also stated that African-Americans are likely to die by air pollution three times more than the overall pollution. He further warned about the negative impacts especially for people living in polluted cities which damage their hearts and brains. Children as young as three years old have been found with the particles of air pollution. Various polluted places are Bangkok, Thailand, New Delhi, India etc.

Next impact is Heat Stress to which the poor and homeless, infants and the elderly are the most vulnerable to heat. It was stated that allergies due to air pollution and climate change will be much worse by 2040.

Next are Infectious diseases. Tick borne disease and mosquito borne infections have doubled and increased ten times from 2004 to 2016 respectively. Climate change also increases the risk of many waterborne infectious diseases E.g. Cholera, Hepatitis A, Typhoid Fever, etc.

Mr. Chaudhary concluded his presentation by stating a quote by Dr. David M. Morens: “Cholera likes warm weather... Climate change will likely make cholera much worse.”

INTRODUCTION OF CLIMATE LEADER - MS ISHITA WADHAWAN

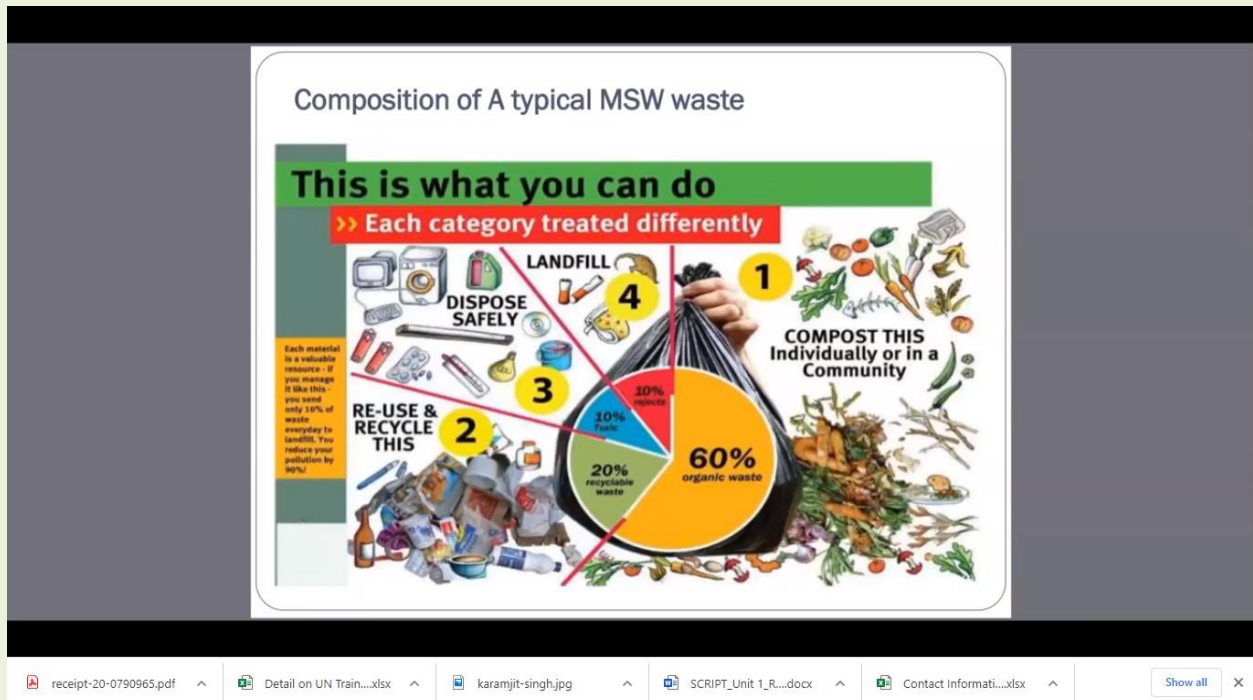


Ishita Wadhawan is Project Officer at Municipal Corporation Chandigarh, India. She is an experienced Project Officer with a demonstrated history of working in the Environmental Services industry.

Skilled in Sustainable Development, Environmental Compliance, Environmental Impact Assessment, Sustainable Management, and Environmental Policy, she is a strong community and social services professional with a Master's degree focused in Environmental Science from Panjab University.

Ishita is a *Certified Climate Reality Leader* by The Climate Reality Project, trained by Nobel Laureate and former US Vice President Mr. Al Gore at “Climate Reality Leadership Corps” virtual training program in September 2020.

DIALOGUE BY MS. ISHITA WADHAWAN



Climate Change is something that is faced Worldwide today. Knowingly/ unknowingly even our day to day habits are contributing to climate change. Solid Waste Management is one such newer concept that requires the attention of the local public as it is a behavioral aspect that has been contributing to Climate Change since ages.

The primary goal of solid waste management is reducing and eliminating adverse impacts of waste materials on human health and the environment to support economic development and superior quality of life. Garbage Segregation is a day to day practice and for this one must know the exact categorization and method of disposal .It is encouraged that people should adopt composting practices of Wet Waste / Kitchen Waste to reduce stress on Landfills.

Adopting 3R (Reduce, Recycle, Refuse) Principle Practically will reduce the burden on dumpsites

Reduce Your Waste that you bring home. Ask yourself a question do I really need this?

Recycle: Recycle the Surplus. Reuse it by contributing it to underprivileged.

Refuse at source. Refuse the single use plastic at source.

“Swachhta Sawaari”- Contribution on Wheels / Neki ki Dewaar- Wall of Kindness are such concepts that can be adopted for recycling and reducing the stress on Waste processing

Lesser the mixed waste dumped lesser the greenhouse gas emissions, lesser toxic leachate to destroy ground water, lesser spread of vector borne diseases.

Climate Action is basically small daily adaptations so Use it up to fullest, Wear it out to maximum and make it do

VALEDICTORY SESSION AND VOTE OF THANKS



Mr. Vivek Trivedi while delivering valedictory address and vote of thanks extended a heartfelt gratitude to **Dr. Mushtaq Ahmed Memon** and **Dr. Anshu Kumar** for accepting the request to be the **Chief Guest** and **Guest of Honor** respectively for **Virtual Chandigarh Climate Dialogue** hosted by Association of Professional Social Worker and Development Practitioners (APSWDP). We are inspired by the insights on supporting resource efficiency, sustainable consumption & production, and green economy, he added.

He also extended his sincere thanks to **Dr. Ravindra Khaiwal**, the Keynote Speaker for enhancing our aware on **Climate Change and Health: Impacts and Risks**.

He mentioned that all the participants will agree that it was a privilege listen to our Chief Guest, Guest of Honor and Keynote Speaker of the Virtual Dialogue.

Mr. Trivedi also highlighted about the support of **Mr. Aditya Pundir**, Country Manager, Climate Reality Project India and **Mr. Bhavesh Swami**, Clean Energy Policy and Programs Manager, The Climate Reality Project, India, in leading and guiding all of us in many Climate Change and Solutions projects since last 12 years. Both have been a great source of inspiration for the entire fraternity of APSWDP, he added.

He also extend a special thanks to the Climate Reality Leaders Dr. Sumit Arora, Mr. Navneet Trivedi, Mr. Rajeev Kumar Choudhary, Ms. Ishita Wadhawan and Mr. Hitesh Kumar Gulati for inspiring the participants by sharing the facts on Science of Climate Change, Climate Change and Ozone Depletion, and various areas of climate change which has an impact on Public Health, Gender, Solid Waste Management and Education for Sustainable Development.

He congratulated and extended his deep gratefulness to the Emeritus Members of APSWDP, members from various domains and backed by a team of highly motivated, dedicated and result-oriented colleagues. He thanked the entire organizing team comprising of Mr. Yogesh Sharma, Mr. Rajeev Kumar and Mr. Balbir Singh for thorough planning and timely execution of the program.

Mr. Vivek Trivedi highlighted that, ‘through these past years, we all have discovered & devoted ourselves to our passion and grown immensely as a result. In our midst, we have grown under the mentorship of our eminent members hailing from such a diverse background. Our family now constitutes the senior bureaucrats from Administrative services, senior eminent professors, medical scientists, social scientists, professional social workers, development practitioners, entrepreneurs, consultants from bilateral & multilateral agencies, activities & students’, he added.

While giving concluding remarks, he stated that we all are thankful to everyone for showing a keen interest in events organized by APSWDP without which none of us would have come this far. A grand applause for everyone present here, he added.

GROUP PHOTOGRAPHS



ANNEXURES

1. MINUTE-TO-MINUTE PROGRAM

Time	Program Flow	Concerned Person
11:00 am to 11:10 am	Formal Welcome, Program Background & Introduction of Chief Guest followed by an Introduction from Al Gore Founder (Video Message) The Climate Reality Project	Mr. Vivek Trivedi Principal Convener and Moderator, Founder APSWDP Climate Leader- 2009 (Melbourne)
11:10 am to 11:30 am	Address by the Chief Guest	Dr. Mushtaq Ahmed Memon United Nations Environment Programme (UNEP), Asia Pacific Regional Office, Bangkok, Thailand
11:30 am to 11:45 am	Introduction of Keynote Speaker Address by Keynote Speaker Climate Change and Health: Impacts and Risks	Mr. Vivek Trivedi Dr. Ravinder Khaiwal, Professor, School of Public Health, PGIMER Chandigarh
11:45 am to 11:50 am	Introduction of Climate Leaders in the Dialogue	Mr. Vivek Trivedi
11:50 am to 12:50 pm	Climate Dialogue: Comprehensive Presentation by Climate Leaders	
	Introduction: Science of Climate Change	Mr. Navneet Trivedi, Climate Leader-2015 (New Delhi)
	Climate Change and Ozone Depletion	Dr. Sumit Arora, Climate Leader- 2015 (New Delhi)
	Climate Change and Impact on Public Health	Mr. Rajeev Chaudhary, Climate Leader- 2020 (Virtual)
	Climate Change and Gender	Dr. Deepikaa Gupta, Climate Leader-2020 (Virtual)
	Climate Change and Solid Waste Management	Ms. Ishita Wadhawan, Climate Leader- 2020 (Virtual)
	Climate Change and Education for Sustainable Development	Mr. Hitesh Kumar Gulati, Climate Leader- 2020 (Virtual) Master Trainer - Green Campus Program
12:50 pm to 01:00 pm	Open House/ Question & Answers (along with Questions from Chat Room and e-Participation Process)	To be addressed by the Climate Leaders
01:00 pm to 01:05 pm	Concluding Remarks and Vote of Thanks	Mr. Vivek Trivedi

2. FEEDBACK



e-Feedback and Analysis

TOTAL RESPONSES RECEIVED: 81

Your feedback will be utilized by Association of Professional Social Workers & Development Practitioners (APSWDP), Chandigarh team to determine and improve future programs.

Rating received for the each section based on the following criteria:

5=excellent 4=good 3=average 2=fair 1=poor

EXPERT/ PANELIST (S) FEEDBACK

Rating of the Expert/ Panelist (s) on the following:	5	4	3	2	1
1.Knowledge of the subject matter.	75.32%	19.75%	3.70%	0.00%	1.23%
2.Explained and illustrated the topic.	75.32%	22.22%	1.23%	1.23%	0.00%
3.Completed the dialogue/ panel discussion within the timeframe.	62.96%	28.40%	4.94%	2.47%	1.23%
4.The panelists answered questions completely.	72.84%	24.70%	1.23%	0.00%	1.23%
AVERAGE SCORE	71.61%	23.77%	2.78%	0.93%	0.92%

95.38% of the participants feel ***happy** with the **Knowledge and Dialogue** by the **Expert/ Panelist (s)**

FEEDBACK ON CONTENT AND STRUCTURE OF THE DIALOGUE/ PANEL DISCUSSION

Rating on the Content and Structure of the Dialogue/ Panel Discussion:	5	4	3	2	1
5.The usefulness of the information received in the dialogue/ panel discussion.	80.25%	17.29%	1.23%	1.23%	0.00%
6.The structure of the dialogue/ panel discussion.	75.32%	19.75%	3.70%	1.23%	0.00%
7.The pace of the dialogue/ panel discussion.	69.14%	24.69%	4.94%	0.00%	1.23%
8.The convenience of the dialogue/ panel discussion.	74.08%	22.22%	2.47%	1.23%	0.00%
AVERAGE SCORE	74.70 %	20.99 %	3.09%	0.92%	0.31%

95.69% of the participants feel ***happy** with the **Content and Structure of the Dialogue/ Panel Discu**

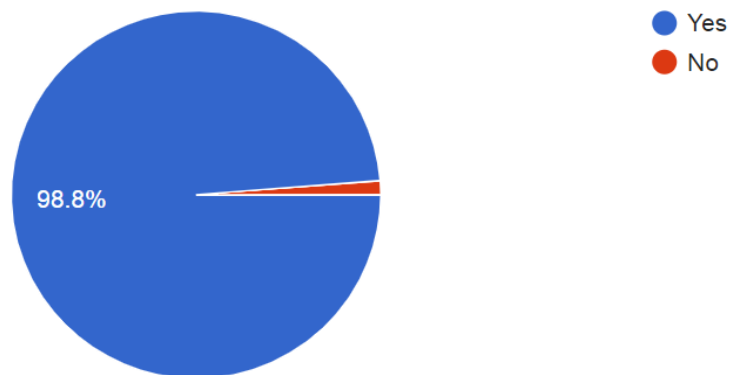
***Happy** - %age sum of excellent (5) and good (4) responses

OVERALL FEEDBACK

9. Was this dialogue/ panel discussion appropriate for your level of experience?	Yes	No
	98.8%	1.2%

9. Was this dialogue/ panel discussion appropriate for your level of experience?

81 responses



OVERALL FEEDBACK

10. What did you most like about the dialogue/ panel discussion?

10. What did you most like about the dialogue/ panel discussion?

60 responses

All sessions were wonderful

Presentation

Everything

All session are very informative

Informative as well as Interactive

how informed and serious everyone was about their topics

Proper awareness and guidance

that video

All the Resource Person is very Good.

Informative & interactive as well

Number 8

The overall discussion was very useful and informative for me

Ppt and Q and A

All topic

I like the most is the seperation of waste with wet and dry waste

Ishita Mam

Clwarly describe all things

Very educative and formative sessions.

All panel very wonderful

OVERALL FEEDBACK

10. What did you most like about the dialogue/ panel discussion?

60 responses

Everything is gud

All things are very informative and knowledgeable 😊

Yea

All sessions was very informative sir

It was very informative

Very informative session

Q and A and good ppts

All sessions was very informative sir

Topic relevance

Very intresting and informative

The usefull of the information received in the panel discussion and and very good information give by sir and i think we follow these information in our daily life....

Nice information shared

very educative

the way of putting such a big issue forward with a meticulous way and the presentation of slides □□□□

All above

All session brilliant Congratulations to entire team.. keep it up.. Kindest Regards

Every session is very informative and i m glade to be a part of this webinar.

A wide array of views. Fact based informative sessions

They elaborate everything ! We get to know a lot and learned about climate

OVERALL FEEDBACK

10. What did you most like about the dialogue/ panel discussion?

60 responses

All the presentations were really wonder

We learnt a lots of good things through panel discussions from their past and present experience, it's very educative and formative sessions.

Topic relevance and interesting session

Air polution us main topic that I like most, 1.5 degree temperature increases its difficulty life for life

The presentations and the way panelists answered the participants' questions

Dr Ishitas lecture

they were actively participating in the discussion. it was nice to see the panelists discussing their own opinions and what are they views on it.

All sessions were great

Detailings shared out

All most like dialogue/panel discussion great

As part of the dialogue process panel members formulated recommendations for consideration by the Committee on Climate Change as part of the review of the 4th Carbon Budget. The detail of their recommendations is included in section 5 of this report. In summary the panel recommended:

- a. Greater public debate and engagement on the sorts of measures the Committee is considering in the 4th Carbon Budget review.
- b. Education at all levels on climate change and carbon emission reductions.
- c. Acting now by investing in safe, renewable energy sources.
- d. Incentivising positive contributions by individuals and business in the form of grants and tax reaks.
- e. Keeping data up to date and using current data to inform policy advice.
- f. The issue of climate change is too important to be swayed by party politics and independent advice followed by legislation as necessary is essential.

All panel very wonderful

The session of interactive.

OVERALL FEEDBACK

10. What did you most like about the dialogue/ panel discussion?

60 responses

Every bit

Presentation and depth of knowledge

Rupinder Singh said we can plant as many 🌳 as possible is a good idea for climate change

It was informative, educative and suggested the remedial measures that can be taken by all.

No

the discussion was very informative and interactive. it was carried out very smoothly.

OVERALL FEEDBACK

11. Any other Feedback

11. Any other Feedback

52 responses

No

no

Very informative session

knowledgeable session

na

No any question

Excellent

the discussion was very interesting

No thank u

Thanks for pannel discussion on climate

A good session. Thanks

Thnku sir

Thanks to all

Thnku 🙏 sir

Very informative discussion

Gud

Excellent discussion

informative session

i am a volunteer of NSS, and i am really looking forward for another session like this one.

OVERALL FEEDBACK

11. Any other Feedback

52 responses

Thank you all team and knowledge ful vebinar

You all are doing good work. Thank you so much. 🙏

It was really amazing ! 🙏

Need some more time for communication and questions session

-

It's updated the status of environmental issues, solutions as well

it was a nice experience to attend this meeting. I got to know some new information . It was a wonderful experience. the climate is a major issue for today's destruction. Also the panelists explained beautifully . the discussion was also good. So thankyou for preparing this meeting and inviting us. I feel obliged to be a part of this programme and to participate in it .

Please collate all the days session deck to be shared with me

Great useful session 🙏

very good presentation

Great session sir 🙏

very informative session

Keep it up

It was wonderful to be part of this session, would like to participate in many more such events.

Knowledgeable

GRAPHICAL PRESENTATION OF

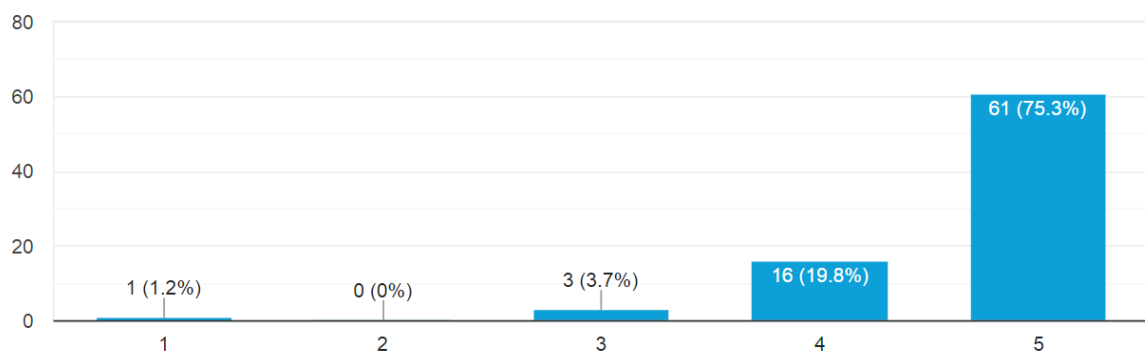
Q.1 to Q.4 - Expert/ Panelist (s) Feedback

Q.5 to Q.8 - Feedback on Content and Structure of the Dialogue/ Panel Discussion

EXPERT/ PANELIST (S) FEEDBACK

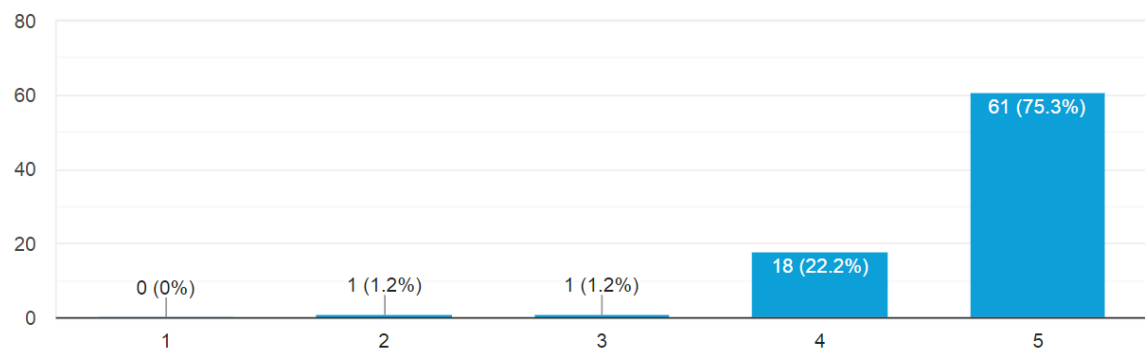
1. Knowledge of the subject matter.

81 responses



2. Explained and illustrated the topic.

81 responses



GRAPHICAL PRESENTATION OF

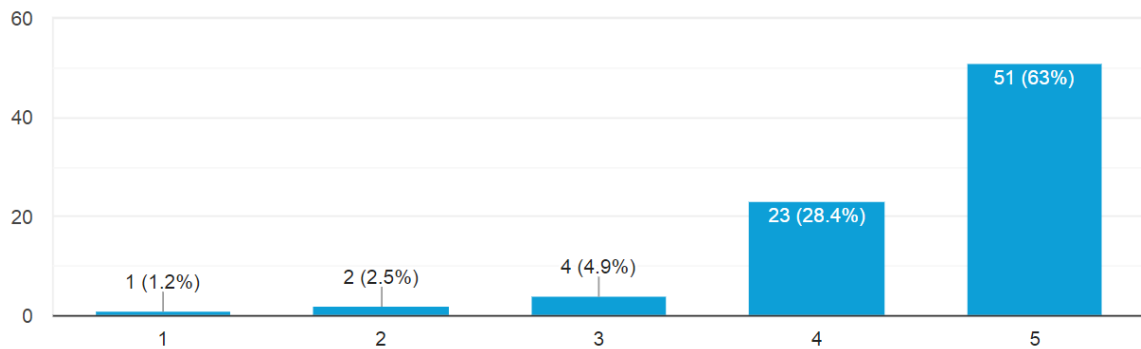
Q.1 to Q.4 - Expert/ Panelist (s) Feedback

Q.5 to Q.8 Discussion - Feedback on Content and Structure of the Dialogue/ Panel

EXPERT/ PANELIST (S) FEEDBACK

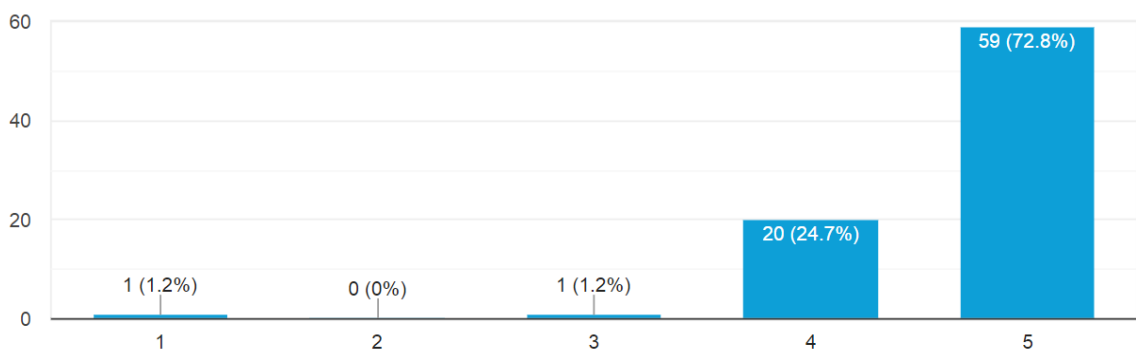
3. Completed the dialogue/ panel discussion within the timeframe.

81 responses



4. The panelists answered questions completely.

81 responses



GRAPHICAL PRESENTATION OF

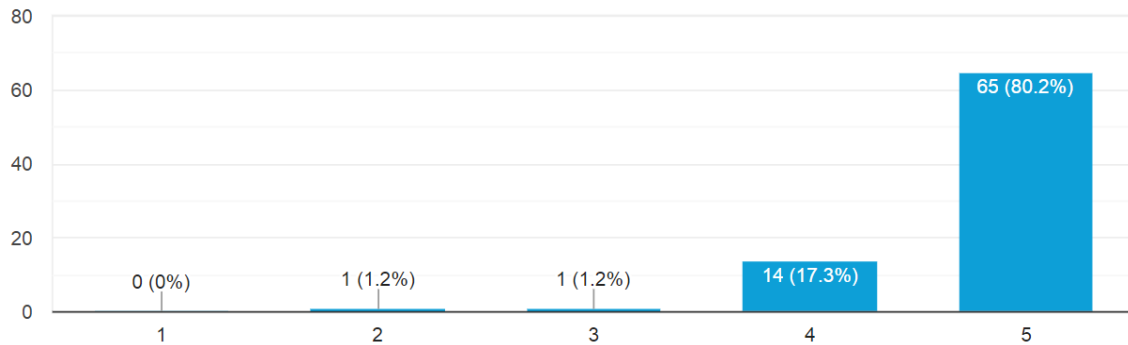
Q.1 to Q.4 - Expert/ Panelist (s) Feedback

Q.5 to Q.8 - Feedback on Content and Structure of the Dialogue/ Panel Discussion

FEEDBACK ON CONTENT AND STRUCTURE OF THE DIALOGUE/ PANEL DISCUSSION

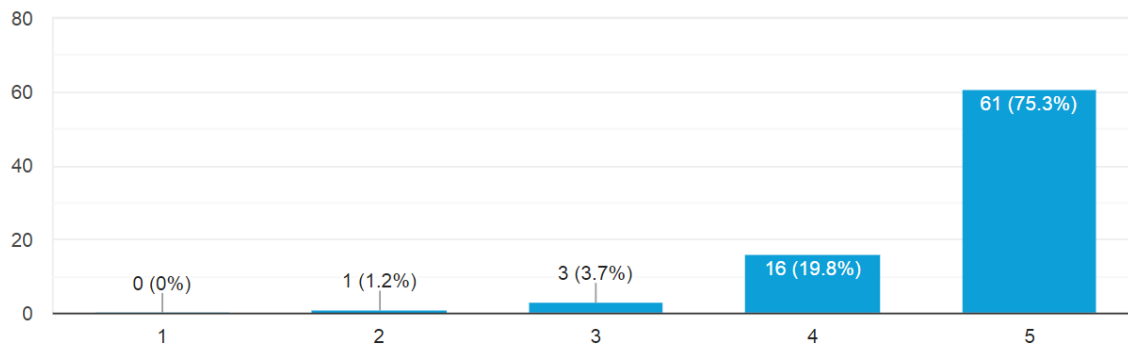
5. The usefulness of the information received in the dialogue/ panel discussion.

81 responses



6. The structure of the dialogue/ panel discussion.

81 responses



GRAPHICAL PRESENTATION OF

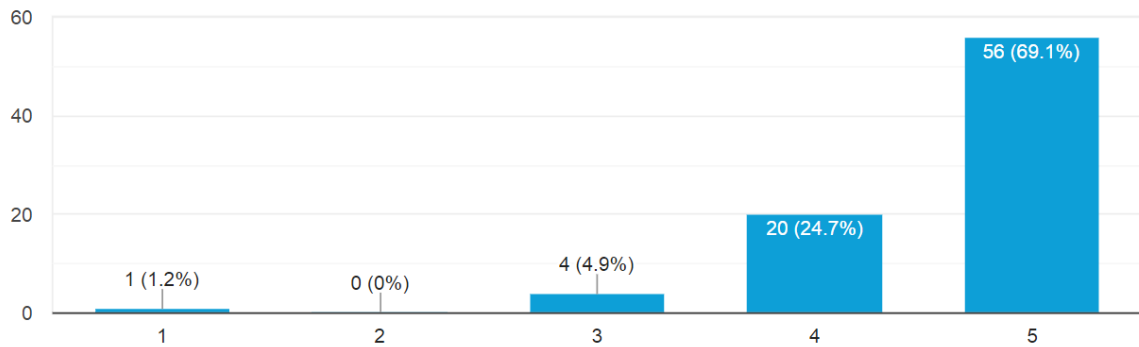
Q.1 to Q.4 - Expert/ Panelist (s) Feedback

Q.5 to Q.8 - Feedback on Content and Structure of the Dialogue/ Panel Discussion

FEEDBACK ON CONTENT AND STRUCTURE OF THE DIALOGUE/ PANEL DISCUSSION

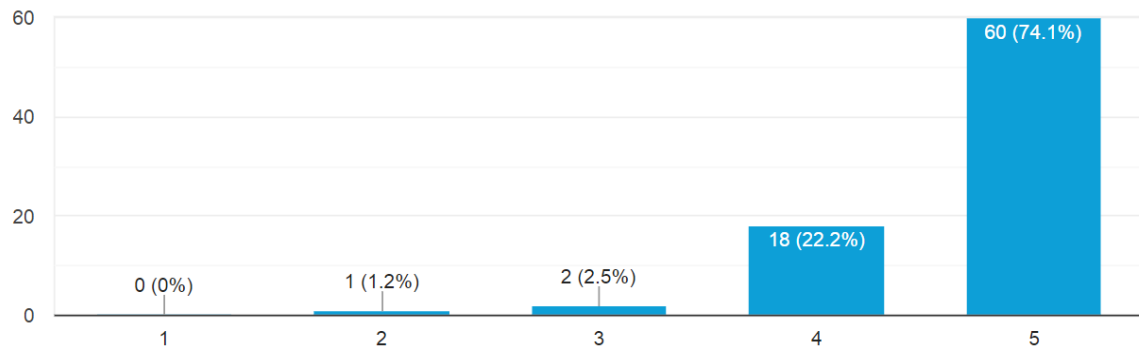
7. The pace of the dialogue/ panel discussion.

81 responses



8. The convenience and sequence of the dialogue/ panel discussion.

81 responses



Chandigarh Climate Leaders

Behaviour MODIFICATION

Our Strength | Our Pillars

Let us ACT NOW

24 Hours of Reality

COUNTDOWN TO THE FUTURE
Together, we can help address climate change.

Virtual Chandigarh Climate Dialogue 2020

Sunday, October 11, 2020 | 11.00 AM to 01.00 PM

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