Amity Institute of Social Sciences, Amity University, NOIDA

Organizes

Skill Development Workshop

On

"Innovation, Ethics and Technology: Roadmap for Indian Education System "

Under

Value Added Course

Link- https://amityuni.live/86210277637

December 13-23, 2022

OUTCOME REPORT

Program Chair – Prof. (Dr.) Nirupama Prakash, Director AISS Program Co-ordinators – Prof (Dr) Shruti Singh, Prof (Dr) Aparna Srivastava and Dr Pushpraj Singh

Session Coordinators - Dr Aastha Mishra and Dr Rewa Singh

Rapporteurs -Ms Guneeta Kaur Gill, Ms Ayushi Mathur and Ms Shweta Singhal

Day - 1: 13 December 2022 (Inaugural Session) at 2:00 PM to 5:30 PM Theme: Digital Technology and Value Creation

Topic: Urbanisation and Urban Health: Learning from Indore

Topic: Sensitisation of human values and social security

Mr Prabhat Kumar Jha, in the first session spoke at length about the topic "Urbanisation and Urban Health: Learning from Indore". He analysed urbanisation trends across the world and in India and compared statistics for the same. Mr Jha explained urban health and its linkages with the Sustainable Development Goals along with India's position and response to it. He highlighted the importance of Indore as the cleanest city in India, but at the same time stressed via statistics the weakness of overall health indicators in the city. Ms Kiran Plawat, gave a valuable session on the topic "Sensitisation of human values and social security". She explained the concept of social security, and its history and emergence in India. She also compared the situation and services of social security in the West and India. She then proceeded to highlight some major human values that she deemed as important based on her own experiences. The values she discussed were positivity, making oneself able, hope, alertness, being active, investment in relationships, being a responsible adult, preparing for the future, investment in emotional and physical health, and patriotism.

Day - 2: 14 December 2022 at 2:00 PM to 5:30 PM Theme: Value Based Education

Topic: Interdisciplinary perspective in Social Sciences

Topic: Is Big Tech now a Big Danger

Dr Sheetal Sharma, in her session spoke on the topic "Interdisciplinary perspective in Social Sciences". She highlighted how we are in a hyphenated reality where technology, education, science, social science is all interconnected and interrelated. Dr Sharma then went to speak about the relevance of education by explaining the different perspectives of education like the personal, the social, the societal, the professional and the philosophical with real life examples. Mr Atul Kumar Singh, gave a valued session on the topic "Is Big Tech now a Big Danger". He defined Big Tech as companies primarily based out of the Silicon Valley, American in interests and oligarchical such as Google, Apple, Meta etc. According to him, Big tech is run by their founder/CEO's like a fiefdom and is based on profit maximisation, which is done via grabbing attention and maximising that attention through advertising. Big Tech controls data which is the new oil. He highlighted the dangers posed by Big Tech.

Day - 3: 15 December 2022 at 2:00 PM to 5:30 PM Theme: Educational Reforms

Topic: Value based life skills Topic: ICT and Reforms

Dr Asthana, in his session spoke on "ICT and Reforms". He gave a brief about how innovation and technology are inter-linked. Additionally, he also discusses about various laws such as Cyber law, personal law, right to Information, Criminal law- and how basic knowledge of some laws are helpful and essential. Dr Asthana discusses the role of innovation and technology in education system. According to him, education system has been very open in welcoming changes such as introduction of National Education Policy (2020) which discusses many changes in the education. Dr Om Krishna, gave a valued session on "Value based life skills" According to him, traditional knowledge and value cannot be replaced by merely showing students PPT's, graphics and so on. Dr Krishna firmly established students reading a paragraph from their respective books/readings will have a better learning outcome. Additionally, he also spoke to virtue, ethics, morality in education focusing on the fact that online readings, are not able to provide students with the social, cultural and political settings of that topic.

Day - 4: 16 December 2022 at 2:00 PM to 5:30 PM Theme: Going beyond boundaries

Topic: Value Orientation in Academics: A perspective

Topic: Ethics and Technology, history: Themes and Issues

Dr. Apeksha, spoke about "Value Orientation in Academics: A perspective". She introduced value orientation education which includes teachers who can correlate their lesson to a higher purpose and meaning in life for students. She talks about the importance of being able to relate education for that matter any subject matter to their real lives to form a connection. Dr Vijjika Pandey spoke about "Ethics and Technology, history: Themes and Issues". According to her, ethics describes the character of ones's profession or one's religion's practices. Ethics is what is right for an individual. She moves on to discussing a brief theory on applied ethics elaborating the influence of computer technology. Quoting works of various theorists, she suggests that computer ethics will replace ordinary ethics which will move on to becoming global or cross-cultural ethics.

Theme: Opportunities, Challenges and Best Practices

Topic: Ethics in Education and Research

Topic: Challenges of digitalisation in education from an Indian Perspective

Dr. Kaushik, spoke about "Ethics in Education and Research". He added that ethics or ethical research in India is still lacking. The national education policy does talk about ethics in educational institutions. One of the biggest ethical issues in educational institutions experience is social inequality. Dr Mudassir Fateh spoke about "Challenges of digitalisation in education from an Indian Perspective". Dr Fateh spoke about lack of availability of smart phones and data in rural India as well as in urban area. He suggested an example of Delhi where at some place, network remains an issue. According to him, digitalisation is not only limited to availability of internet but also extends to lack of access to good journals in higher education.

Day - 6: 19 December 2022 at 2:00 PM to 5:30 PM Theme: Corporate Social Responsibility in Administration

Topic: Ethics and Business

Ms. Minakshi Bansal, in her session spoke about how Ethics is based on well-founded standards of right and wrong that prescribe what humans ought to do, usually in terms of rights, obligations, benefits to society, fairness, or specific virtues. She highlighted how ethics play a key role in business as business ethics is the prescribed code of conduct for businesses. She also called attention to the role of CSR projects, policies and activities as a business model. She laid special emphasis on the way CSR helps in the construction of an ethically sound business system that integrates and aligns the ethical, social and professional spheres. According to her, the far-reaching changes that affect company formation, administration, and governance rests upon such an alignment.

Day - 7: 20 December, 2022 at 2:00 PM to 5:30 PM Theme: NEP and preparing ground for Innovation and Skill development

Topic: Vishv Guru Bharat ki maha gatha

Dr Lalit Mishra, in his session traced the history and origins of the Indian civilization with a focus on the Vedas. He proceeded to speak at length about different aspects of India as a Vishv Guru, as brought out by the Vedas. Dr Mishra informed the participants the first intellectual forgeries of the Vedas done by the Europeans such as the Ezourvedam. Dr Mishra expressed at length the scientific prowess of the people of the Vedic age by elaboration upon concepts like the conception of infinity by Suryadasa and Bhaskaracharya, the Chakrawal equation among others. He also talked about the promotion of the ancient Indian Philosophical model of education and its relevance in contemporary times. He argued that certain key aspects of the NEP 2020 is based on Vedic knowledge and thereby encourages a holistic, progressive and reformist educational system.

Day - 8: 21 December 2022 at 2:00 PM to 5:30 PM Theme: Gender and Community outreach

Topic: Values in Police system

Mr Dushyant Singh, in his session spoke at great length about the values that should be present in the police system and the National Human Rights Commission (NHRC). Mr Singh spoke about the formulation of the CRPC and IPC, and the history of policing in India vis a vis human rights and values. He highlighted the values that are basic and important to the police, namely, impartiality, upholding of laws and rules, and working for all citizens equally. He elaborated upon Supreme Court guidelines regarding police work. He added that it's a policy priority of the police as a part of basic values that they work for the community especially marginalised sections like women, children and senior citizens.

Day - 9: 22 December 2022 at 2:00 PM to 5:30 PM Theme: Life Skills

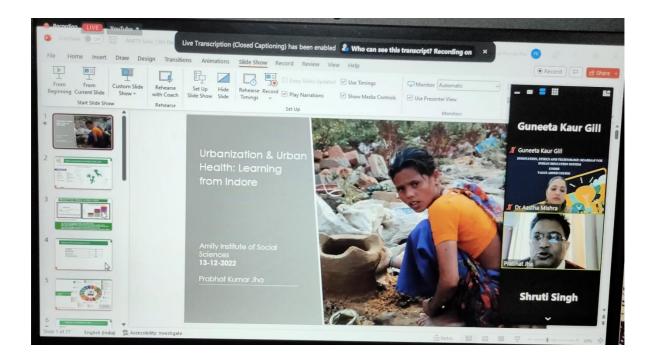
Topic: Indian Higher Education in Transition: The AI Factor

Topic: Innovation, Ethics and Technology

Prof. Surendra Kumar, in his session spoke about "Indian Higher Education in Transition: The AI Factor". He divided the section in four parts: Global Scenario, AI and Higher Education, Applications of AI and Challenges of AI. Prof. Surendra also shows the advantages and disadvantages of AI factor of different countries and later compared them. Mr Ashutosh Anand, gave a valued session on "Innovation, Ethics and Technology". An innovation is the implementation of a new or significantly changed product or process. A product is a good or a service. Process includes production or delivery, organization, or marketing processes. He also highlighted about the artificial intelligence.

Day - 10: (Final Day) 23 December, 2022 at 2:00 PM to 5:30 PM Theme: Education and Skill Development Topic: Next Gen Value Creation and Skill Development

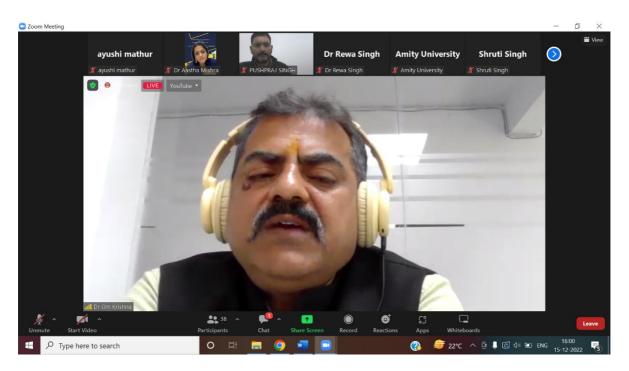
Dr Rahul Singh, in his session spoke about why education and skill development is important. He highlighted about the future skill profiles followed by a interactive map of organization related and subject development related followed by various examples.

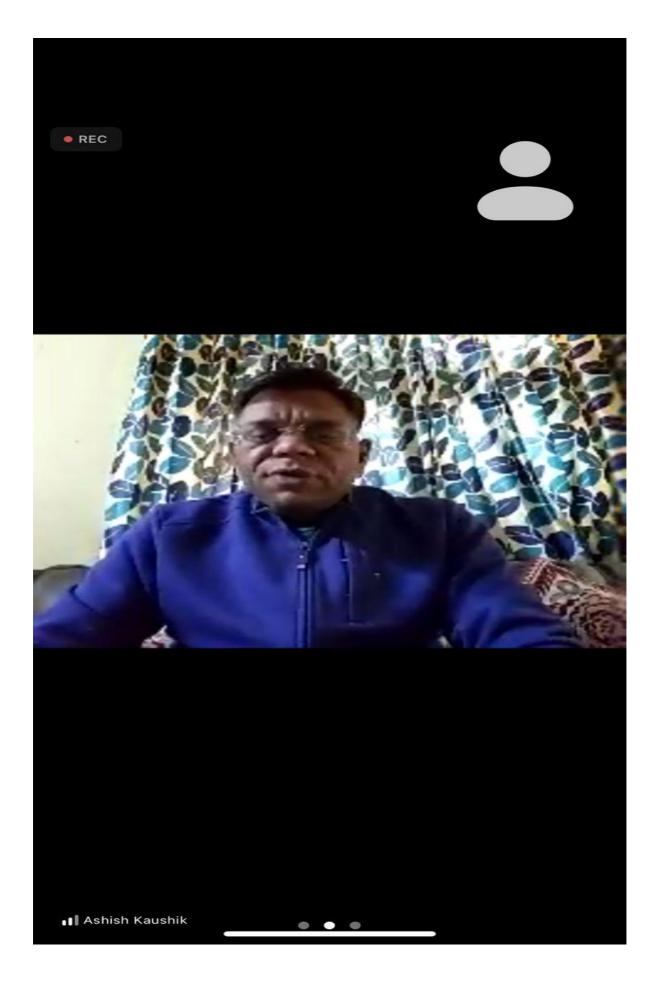




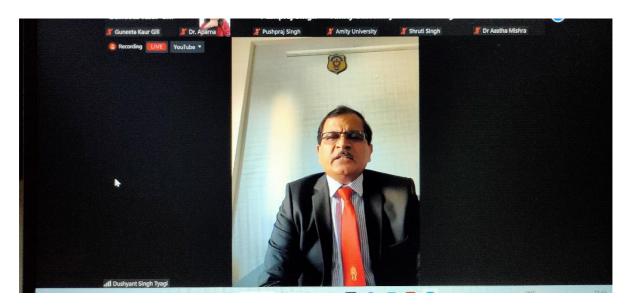
















 $\begin{tabular}{ll} Total \ Number \ of \ Students \ Registered \ -283. The \ day \ wise \ participation \ of \ students \ are \ as \end{tabular}$

Day 1-80

Day 2-64

Day 3-71

Day 4-39

Day 5-57

Day 6-33

Day 7-93

Day 8-47

Day 9-56

Day 10-52