

SEMINAR 2021-22

| S.No | Faculty | Name of the Seminar | No. of Participants | Date From-To | Poster |
|------|---|--|---------------------|---------------|----------------------|
| 1 | Dr Ravneet Kaur (Department of Electronics) | Digital Transformation and it's impact on the future after Covid-19 Dr Amita Kapoor Associate Professor Shaheed Rajguru College of Applied Science | 63 | July 07, 2021 | VIEW |
| 2 | Turing Society (Department of Computer Science) Dr Harita Ahuja Dr Sunita Narang (Department of Computer Science) Dr Shalu Mahajan (Department of Commerce) | Role of IT in Indian Banking System Prof. Madhu Vij Former Professor in Finance Faculty of Management Studies University of Delhi | 78 | July 14, 2021 | VIEW |
| 3 | Dr Rashmi Sharma (Department of Botany) Dr Archana Pandey (Department of Biomedical Science) Dr Seema Makhija (Department of Zoology) | Webinar on Environmental Hazards of e-waste and Plastic waste Jai Kumar Gaurav Senior Advisor climate change and circular economy, GIZ india | 79 | July 31, 2021 | VIEW |
| 4 | Prof. Seema Gupta (Department of Chemistry) | e- resources of Delhi University and infibnetNList Dr Rajesh Singh University Librarian University of Delhi | 67 | July 31, 2021 | VIEW |

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| | | Dr AP Yadav Lady Sri Ram College University of Delhi | | | |
| 5 | Bodhini Academic Events and Research Committee (Department of Commerce) Dr Shalu Mahajan Dr Jitender Goel (Department of Commerce) | An Insight into Currency Derivatives Ms Sugandha Sachdeva Vice President of Commodities and Currency Research Religare Broking Limited | 112 | September 11, 2021 | VIEW |
| 6 | Prof. Seema Gupta Eco Club | Effects of Good Ozone and Bad Ozone on Human Dr Seema Sharma Assistant Professor Vivekananda College University of Delhi | 74 | September 16, 2021 | VIEW |
| 7 | AND College in Collaboration with Dean Dayal Upadhyaya College (DU), Gargi College(DU), IIT Rorkee, Kirori Mal College (DU), Ramjas College (DU), PG Department of Zoology (MU) & PhiXgen Pvt. Ltd. Gurugram, Maitreyi College (DU), Sri Venkateswara College(DU), C.M.P. College (AU) | MICROSPHERE 2021: An International outreach program to promote microbial literacy and celebrating the diversity and wide applications of microbes Prof. Chandralekha Singh Department of Physics and Astronomy University of Pittsburgh Prof. Rup Lal FNA, FNASc, FNAAS NASI Senior Scientist Platinum Jubilee Fellow The Energy and Resources Institute, INDIA | 800 | September 27, 2021 | VIEW |

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| 8 | Department of Computer Science | Explainable AI Mr Pranjal Mishra Lead Data Scientist, CIMB Bank | 73 | October 04, 2021 | VIEW |
| 9 | Department of Computer Science | Predictive Modeling using Python Dr Nihar Ranjan Roy Associate Professor Sharda University | 67 | October 08, 2021 | VIEW |
| 10 | Department of Commerce | Career Opportunities in MNCs CA Sameer Mahajan Vice President at Controller's Division Goldman Sachs | 116 | October 09, 2021 | VIEW |
| VIEW 11 | Prof. Sunita Hooda Prof. Geetu Gambhir Dr Kavita Mittal (Department of Chemistry) | Lecture series (online mode) of "Journey of an Alumni" Journey of an Alumni Episode -1 The Rise Mr Rahul Giri Katayev Lab University of Fribourg Switzerland | 68 | October 16, 2021 | VIEW |
| 12 | Prof. Sunita Hooda Prof. Geetu Gambhir Dr Kavita Mittal (Department of Chemistry) | Lecture series (online mode) of "Journey of an Alumni" Journey of an Alumni Episode -2 The Rise Mr Sachin Giri Gevorgyan Research Group University of Texas, Dallas United States | 56 | October 22, 2021 | VIEW |
| 13 | Prof. Charu K. Gupta (Department of Botany) | Biodiversity Conservation as if people and ecosystem matter Dr Dhanya Bhaskar Associate Professor Indian Institute of Forest | 79 | October 28, 2021 | VIEW |

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| | | Management | | | |
| 14 | Prof. Sunita Hooda Prof. Geetu Gambhir Dr Kavita Mittal (Department of Chemistry) | Lecture series (online mode) of "Journey of an Alumni" Journey of an Alumni Episode -3 The Rise Ms Anmol Thanai University of Manchester United Kingdom | 67 | October 30, 2021 | VIEW |
| 15 | Prof. Gagan Dhawan (Department of Biomedical Science) | National Seminar on "Vigilance, Corruption and Transparency in Governance - A Re-assessment" Prof. Arnab Bose Jindal Global University, Sonipat Prof. Ravi Toteja Principal, AND College University of Delhi Prof. Savita Roy Principal, Daulat Ram College University of Delhi Dr Hina Nandrajog Officiating Principal Vivekananda College University of Delhi Prof. Seema Gupta AND College University of Delhi Dr Anju jain Sr. Assistant Professor Daulat Ram College University of Delhi Dr Seema Sharma Assistant Professor Vivekananda College University of Delhi | 77 | November 01, 2021 | VIEW |
| 16 | Prof. Ravi | Annual International E- | 256 | November | VIEW |

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| | Toteja Prof. Seema Makhija (Department of Zoology) Dr Sumit Sahni Dr Vineet K Singh (Department of Botany) | Conference of Indian Network for Soil Contamination Research on Microbes in Sustainable Development | | 15-18, 2021 | |
| 17 | Prof. Sunita Hooda Prof. Geetu Gambhir Dr Kavita Mittal (Department of Chemistry) | Lecture series (online mode) of “Journey of an Alumni” Journey of an Alumni Episode -4 The Rise Dr Vipendra Kumar University of Illinois Urbana Champaign IL, USA | 66 | November 26, 2021 | VIEW |
| 18 | Prof. Sunita Hooda Prof. Geetu Gambhir Dr Kavita Mittal (Department of Chemistry) | Lecture series (online mode) of “Journey of an Alumni” Journey of an Alumni Episode -5 The Rise Mr Vinod Singh Adhikari Flying Officer in Indian Air Force | 67 | December 10, 2021 | VIEW |
| 19 | Prof. Sarita Kumar (Department of Zoology) | License and Copyright Considerations in E-content Development Prof. Savithri Singh Country Lead Creative Commons | 35 | December 17, 2021 | VIEW |
| 20 | Prof. Seema Makhija (Department of Zoology) | IP Awareness/Training Program under the National Intellectual Property Awareness Mission by the Intellectual Property Office, India Dr Usha Rao Assistant Controller of Patents and Designs Intellectual Property Office | 76 | December 29, 2021 | VIEW |

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| | | Delhi Ministry of Commerce | | | |
| 21 | Department of Physics | <p>Intellectual Property Rights Awareness Program under National Intellectual Property Awareness mission (NIPAM) in collaboration with Office of the Controller General of Patents, Designs & Trade Marks Department for Promotion of Industry and Internal Trade Ministry of Commerce & Industry, Government of India</p> <p>Mr Abhishek Kumar Pandey Sr. Examiner of TM & GI</p> <p>Dr Sunil Kumar Examiner of TM & GI</p> <p>Mr Devesh Kr Lodhi Examiner of Patents and Designs</p> <p>Mr Rajkumar Meena Examiner of Patents and Designs</p> <p>Dr Vinita Suyal Examiner of Patents and Designs</p> | 89 | January 19, 2022 | VIEW |
| 22 | Dr Geetika Kalra SASHAKT | <p>Why Him, Why Not Her</p> <p>Ms Riya Kushwaha Budding Author</p> | 56 | January 24, 2022 | VIEW |
| 23 | Department of Biomedical Science | <p>Designing of a Novel Vector for One-Step Cloning and Expression in E. coli</p> <p>Mr Shino James IISER, Bhopal</p> | 75 | January 28, 2022 | VIEW |
| 24 | SPIE Student Chapter | <p>Career Opportunities in Publishing</p> <p>Mr Sahil Gupta</p> | 67 | February 04, 2022 | VIEW |

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| | | Founder, Publishingconsultant.in | | | |
| 25 | Department of Biomedical Science | Introduction to BioNEST-UDSC and Bio entrepreneurship Mr Vijay Kantharia CEO, BioNEST-UDSC | 64 | February 15, 2022 | VIEW |
| 26 | Department of Zoology | Environmental mitigation through biological approaches Dr Raunak Dinker School of Engineering & Science G D Goenka University Gurugram | 97 | February 22, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 27 | Department of Zoology | Anthropocene: A misplaced trust in Ecological Utopia Dr Himender Bharti Department of Zoology and Environmental Science Punjabi University, Patiala | 87 | February 22, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 28 | Department of Physics | The Role of the 2D materials for sustainable Growth and Future Optoelectronic Device Applications for environment Dr Mukesh Kumar Thakur J. Heyrovsky Institute of Physical Chemistry of the Czech Academy of Science, Prague Czech Republic | 98 | February 22, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 29 | Department of Physics | Low temperature operated efficient NO₂ gas sensors for environmental monitoring Dr Anjali Sharma Kaushik Department of Physics ARSD College University of Delhi | 97 | February 22, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |

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| 30 | Department of Zoology | <p>Syzygy or Sisyphus: The Future of Environmental Policy Making</p> <p>Prof. Gaytha A Lagolis Environmental Policy Bryant University Rhode Island, USA</p> | 77 | February 22, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 31 | Department of Zoology | <p>Overcoming challenges in the sustainable remediation of Hexachlorocyclohexane (HCH) dumpsite soils</p> <p>Dr Charu Dogra Rawat Ramjas College University of Delhi</p> | 99 | February 22, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 32 | Department of Zoology | <p>Ecosystem Restoration - Certain key approaches, principles and interventions</p> <p>Dr Nageswar Rao Amanchi University College of Science Osmania University, Hyderabad Telangana</p> | 87 | February 23, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 33 | Department of Zoology | <p>Zero Hunger and climate mitigation: Constraints and possibilities</p> <p>Prof. Ram Kumar School of Earth, Biological and Environmental Science Central University of South Bihar Gaya, Bihar</p> | 77 | February 23, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 34 | Department of Physics | <p>Engagement of citizens in co-designing citizen science studies in environmental epidemiology: opportunities and challenges</p> <p>Dr David Kocman Department of Environmental</p> | 99 | February 24, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |

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| | | Science Jožef Stefan Institute (JSI) Ljubljana, Slovenia | | | |
| 35 | Department of Zoology | Criteria for Identifying Coastal & Marine Eco Sensitive Areas: A Revisit Dr B. Anjan Prusty Department of Natural Resources Management & Geo-informatics Berhampur University, Odisha | 67 | February 24, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 36 | Department of Zoology | Mangrove plantation activities in Kachchh, Gujarat Dr Rachna Chandra Department of Environmental Science - Forestry Faculty of Agriculture Sri University Cuttack, Odisha | 76 | February 24, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 37 | Department of Zoology | Identification and monitoring of ciliated key protists in aquatic environments in the light of a sustainable environmental approach Dr Bettina Sonntag Research Department for Limnology Mondsee University of Innsbruck, AUSTRIA | 88 | February 25, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |
| 38 | Department of Zoology | Hot springs located Atop the Himalayan Ranges at Manikaran and Kheer Ganga in Himachal Pradesh, India : Potential Sources of Microbial Diversity and Thermostable Enzymes Prof. Rup Lal FNA, FNASc, FNAAS NASI Senior Scientist | 98 | February 25, 2022 | https://www.andcollege.edu.ac.in/icmces a22/index |

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| | | Platinum Jubilee Fellow The Energy and Resources Institute INDIA | | | |
| 39 | Department of Physics | In₂Se₃ thin films based high performance self- powered UV photodetector for environmental applications Dr Kajal Jindal Department of Physics Kirori Mal College University of Delhi | 87 | February 25, 2022 | https:// www.a ndcolle ge.du. ac.in/ icmces a22/ index |
| 40 | Department of Zoology | Using biodiversity models to support the nature- positive transition Prof. Andy Purvis The Natural History Museum London, UNITED KINGDOM | 94 | February 26, 2022 | https:// www.a ndcolle ge.du. ac.in/ icmces a22/ index |
| 41 | Department of Zoology | Incubating Ideas to Build Sustainable Environmental Technologies Dr Mrityunjay Kar Suar KIIT University | 76 | February 26, 2022 | https:// www.a ndcolle ge.du. ac.in/ icmces a22/ index |
| 42 | Department of Zoology | The role of genomics in resolving classification anomalies of bacterial genera Dr Utkarsh Sood The Energy and Resources Institute (TERI), Delhi | 89 | February 26, 2022 | https:// www.a ndcolle ge.du. ac.in/ icmces a22/ index |
| 43 | Department of Zoology | Health care sustainability Dr Binita Dutta Senior Business Analyst Hyloris Pharmaceuticals, BELGIUM | 112 | February 27, 2022 | https:// www.a ndcolle ge.du. ac.in/ icmces a22/ index |

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| 44 | Department of Zoology | <p>Nourish Ecosystems, Nurture Biodiversity, Enable Food and Enhance Resilience - Integrating Nature's potential</p> <p>Dr Gayatri Kanungo Senior Environmentalist World Bank, USA</p> | 96 | February 28, 2022 | https://www.aandcollege.edu.ac.in/icmces a22/index |
| 45 | <p>Turing Society (Department of Computer Science)</p> <p>Dr Harita Ahuja Mr Mahesh Kumar (Department of Computer Science)</p> | <p>Cisco Network Administration</p> <p>Mr Bineet Kumar Joshi Assistant Professor Department of Computer Science Swami Rama Himalayan University</p> | 65 | March 03-04, 2022 | VIEW |
| 46 | <p>Turing Society (Department of Computer Science)</p> <p>Dr Harita Ahuja (Department of Computer Science)</p> | <p>Wireless Security Network</p> <p>Prof. Sanjay Kumar Dhurandher Professor and Head in the Division of Information Technology Netaji Subhash Institute of Technology (NSIT) University of Delhi</p> | 78 | March 04, 2022 | VIEW |
| 47 | Dr Geetika Kalra SASHAKT | <p>Energy Work to Declutter and Re-energize</p> <p>Ms. Seema Sharma Reiki Master</p> | 67 | March 08, 2022 | VIEW |
| 48 | Department of Botany | <p>Challenges and strategic solutions for breaking the bias for better nutrition and health outcomes</p> <p>Ms Deepti Gulati National Institute of Food Technology Entrepreneurship and Management, Sonapat</p> | 56 | March 08, 2022 | VIEW |
| 49 | Prof. Charu K. Gupta | Dr Saumya Saxena Memorial talk on 'Biomarker | 63 | March 23, 2022 | VIEW |

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| | (Department of Botany) | discovery for cardiovascular diseases using multiomics approaches' Prof. Mohammad Zahid Ashraf Head, Department of Biotechnology Jamia Milia Islamia | | | |
| 50 | Department of Physics | An introduction to astronomical observations Dr Parminder Singh Dronacharya Government College, Gurugram | 62 | March 29, 2022 | VIEW |
| 51 | Dr Shalu Mahajan Dr Jitender Goel (Department of Commerce) | Alumni series on "career options after graduation" Mr Nitin Deveshwar MD, Founder Mantec India Securicor Pvt. Ltd (Alumni of the batch of 2001) | 109 | April 01, 2022 | VIEW |
| 52 | Department of Biomedical Science | Kitchen is your Health tool Ms Anuja Agarwala Senior Dietitian, AIIMS and Member FSSAI | 66 | April 18, 2022 | VIEW |
| 53 | Prof. Sunita Hooda Prof. Geetu Gambhir Dr Kavita Mittal (Department of Chemistry) | Ethics to Paper writing Ms Shreya Arora Reviewer Selection Lead Taylor & Francis, New Delhi | 77 | April 19, 2022 | VIEW |
| 54 | Prof. Anju Agrawal (Department of | Magnetic Nano-structures based monolithic Microwave signal | 56 | April 19, 2022 | VIEW |

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| | Electronics) | processing devices: Fabrication and testing Prof. Bijoy Kumar Kuanr Special Centre for Nanoscience Jawahar Lal Nehru University | | | |
| 55 | Dr Anita Narang (Department of Botany) | Menstrual Health and Hygiene Ms Roshnee Bhowmick | 63 | June 23, 2022 | VIEW |