

List of Conferences/Seminars/Workshops

1. “A comparative study of electromagnetic interference shielding properties of K_2CrO_4 –PMMA Layered Structure composites and bulk composites”, **Ankit Kumar Gupta**, Minal Bafna, R. K. Khanna, Y. K. Vijay, International Conference on Material for Energy Applications, S S Jain Subodh P.G. (Autonomous) College jaipur, 6-8 Dec 2018.
2. “Dielectric Characterization of K_2CrO_4 –PMMA composites films”, Minal Bafna, **Ankit Kumar Gupta**, International Conference on Material for Energy Applications, S S Jain Subodh P.G. (Autonomous) College Jaipur, 6-8 Dec 2018.
3. “Dielectric and Optical Characterization of $KMnO_4$ -PES Composite Films”, **Ankit Kumar Gupta**, Minal Bafna, National Conference on Advances in Science & Technology – an Interdisciplinary Approach (ASTIA – 2018), Sophia Girls’ College (Autonomous), Ajmer, 15-16 October, 2018.
4. “Study of Electromagnetic Interference Shielding Effectiveness of Metal Oxide Polymer Composite”, Minal Bafna, **Ankit Kumar Gupta**, National Conference on Advances in Science & Technology – an Interdisciplinary Approach (ASTIA – 2018), Sophia Girls’ College (Autonomous), Ajmer, 15-16 October, 2018.
5. “Development of $KMnO_4$ PMMA Composite for Electromagnetic Shielding Purpose”, **Ankit Kumar Gupta**, Minal Bafna, R. K. Khanna, Neha Garg, Manu Faujdar, Sushila, Y. K. Vijay, International Conference on Recent Trends in Environment Sustainable Development (RTSED-2018), VGU Jaipur, 23-25 Feb 2018.
6. “Study of dielectric properties of K_2CrO_4 -PMMA composites”, **Ankit Kumar Gupta**, Minal Bafna, R. K. Khanna, International Conference on Recent Trends in Environment Sustainable Development (RTSED-2018), VGU Jaipur, 23-25 Feb 2018.
7. “Analysis of optical properties of Potassium compound doped polymeric composite films”, **Ankit Kumar Gupta**, Minal Bafna, R. K. Khanna,

- National Conference on Energy, Material and sustainable society (EMSS–2018), Kanoria P. G. Mahila Mahavidyalaya, Jaipur, 24-25 Jan 2018.
8. “*Variation of Dielectric Properties & A.C. Conductivity with frequency and composition for SnCl₂-PMMA Composite Films*”, Minal Bafna, Neha Garg, **Ankit Kumar Gupta**, International Conference on Recent Innovation and Trends in Engineering Technology and Research (ICRITETR-2017), Poornima College of Engineering, Jaipur, 23-24 Dec 2017.
 9. “*Synthesis of PMMA Films doped with KI, K₂Cr₂O₇ and KMnO₄*”, **Ankit Kumar Gupta**, Minal Bafna, International Conference on Frontiers at the Chemistry-Allied Science interfaces FCASI 2017 Centre of Advanced Study, Dept of Chemistry Univ. of Rajasthan Jaipur, 22-23 July 2017.
 10. National Workshop on “*Material Science and Nuclear Radiation Technology (MSNRT-2016)*”, Organized by Faculty of Basic and Applied Science, Vivekananda Global University, Jaipur in association with Material Research Society of India (MRSI India), 9-10 Nov 2016.
 11. National Workshop on “*Innovative Experiments of Physics for Engineers*”, Organized by Department of Physics In association with Indian Association of Physics Teacher (IAPTRC-6), Govt. Women Engineering College Ajmer, 7-8 Oct 2016 under TEQIP-II.
 12. “*Synthesis and characterization of Pure and KMnO₄ doped PMMA Films*”, **Ankit Kumar Gupta**, Minal Bafna, R. K. Khanna, Y. K. Vijay, National Conference on Sustainable Chemical & Material Sciences (SCMS 2016), S.S. Jain Subodh PG (Auto.) College, Jaipur, 5-6 August 2016.
 13. “*Development of Metal oxide Filler Polymeric Composite for Electromagnetic Shielding Purpose*”, **Ankit Kumar Gupta**, Minal Bafna, R. K. Khanna, Y. K. Vijay, 7th International workshop on Polymer Metal Nano-Composites, MNIT Jaipur, 2-5 Nov 2015.
 14. “*Study of dielectric constant of Metal oxides Nano Materials*”, **Ankit Kumar Gupta**, National Seminar on Current Issues II, Vivekananda Global University Jaipur, 27 Feb 2015.
 15. “*Microwave Drying of Apples & Sweet Potatoes: Effect of Temperature and Moisture Content on the Dielectric Properties*”, **Ankit Kumar Gupta**,

- Minal Bafna, Manjari Gupta, National Conference on Recent Trends in Microwave Techniques and Optical Communication, (RTMTOC), IIS University, Jaipur, 4-5 Feb 2015.
16. “A Review on Microwave Assisted Synthesis, Characterization and applications of CNT with metal oxide nano-particles”, Minal Bafna, Manjari Gupta, **Ankit Kumar Gupta**, National Conference on Recent Trends in Microwave Techniques and Optical Communication, (RTMTOC), IIS University, Jaipur, 4-5 Feb 2015.
17. “Dielectric constant of industrially important liquids at Microwave frequency using open ended coaxial probe technique”, Minal Bafna, Manjari Gupta, **Ankit Kumar Gupta**, National Conference on Recent Trends in Microwave Techniques and Optical Communication, (RTMTOC), IIS University, Jaipur, 4-5 Feb 2015.
18. “Temperature Dependence of velocity, Adiabatic Compressibility & Acoustic Impedance of Liquids”, **Ankit Kumar Gupta**, the 9th India Japan Bilateral Conference on advanced and Engineering (BICON-2014), Biyani Group of College Jaipur, 13 Oct 2014.
19. “Ultrasonic assessment of edible oil quality with temperature”, **Ankit Kumar Gupta**, Minal Bafna, Rakhi Tailor, National Conference on Science and Engineering (NCSE), Institute of Eng. & Tech. J K Lakshmipat University Jaipur, 27-28 July 2014.
20. “A review on synthesis and characterization techniques of Polymer metal oxide nano particle system”, Minal Bafna, Rakhi Tailor, **Ankit Kumar Gupta**, National Conference on Science and Engineering (NCSE), Institute of Eng. & Tech. J K Lakshmipat University Jaipur, 27-28 July 2014.