

Indian Analytical Congress (IAC– 2019)
12-14 Dec, 2019, Amity University, Noida, NCR, Delhi, India

List of Accepted Contributory Papers (ORAL)

ID.No	Presenting Author	Organization	Title of Paper
A-3	Sandesh C J	BASF Chemicals India Pvt. Ltd	Residual Dipolar Coupling -NMR for conformational Analysis
A-4	Priya Saharan	Deenbandhu Chhotu Ram University of Science & Technology	Biocompatible carbon based composite for water decontamination using advanced technology
A-5	Yashpal Sharma	RPS Degree College	Three Dimensional Nanofibers Based on Stimuli Responsive Polymer for Controlled Cell Growth
A-6	Devender Singh	Maharshi Dayanand University	Structural and photoluminescent analysis of trivalent europium doped MLaAl ₃ O ₇ (M = Ba, Ca, Mg and Sr) nanophosphors
A-17	Renu Saraswat	Meerut college	Extraction methods and Analytical techniques for Screening of Phytochemicals from plants
A-22	Shweta Hegde	SABIC Technology Center	Continuous reaction monitoring through online infrared tools
A-35	AK Gupta	Manav Rachna University	Remediation of Polycyclic Aromatic Hydrocarbons by Green Adsorbents Using Ultrasound: A Case Study
A-53	Y S Jhala	Indian Oil (Gujrat Refinery)	Study of the significant reduction in research octane number of Motor gasoline and effective blending RON due light effect
A-55	Richa Nagar	Amity University	Thiolic regulation of Arsenic caused cellular injury: An insight
A-59	Ravinder Kumar	Gurukula Kangri Vishwavidyalaya	Oxidation of aromatic hydrocarbons using copper(II) complexes of a benzimidazolyl ligand
A-67	Raman Saini	G.G.D.S.D. College	Photovoltaic performance and impact of electrolyte on nano-titania based DSSCs
A-82	Rakesh Kumar	University of Delhi	Design, synthesis and anticancer activity of triazole tethered isatin hybrids
A-84	Kalpana Chauhan	Central University of Haryana	Mesopores Tanninate-Chitosan for Water Application
A-88	Maya Chakradhar	Indian Oil (R&D)	Detailed characterization of injector deposit due to fuel contamination
A-93	Deenan Santhiya	Delhi Technological University	Bioactive glasses – a third generation biomaterials
A-95	Manisha Singhal	RGPG College	Synthesis and Medicinal Importance of Benzoxazine, Benzoxazinone and their Derivatives: A short review
A-103	Jitender Singh	RPS Degree College	Energy Storage Devices based on Nanomaterials: Case Study on High Performance Supercapacitors

A-119	Vrushali Shirke	TOTAL Technical Center Asia Pacific	Structural Characterization of Petroleum Products using Two Dimensional Gas Chromatography and its correlation with properties, performance and stability
A-130	Naveen Kumar	Maharshi Dayanand University	Hydrothermally synthesized ZnO/CuO nano-composite and their photocatalytic activity
A-138	Ravindra Singh	Indian Oil (R&D)	Trace level estimation of Drag Reducing Agent (DRA) in IOC pipeline's Aviation turbine fuel (ATF) by modified ASTM7872
A-139	Sunil Iyer	SKYTECH SYSTEMS (INDIA) PVT.LTD	Latest Innovation in Elemental Analysis
A-142	Debasish Banerjee	SABIC Technology Center	NMR : A robust tool towards structure Property Study
A-143	Mansi Shelke	Borosil Glass Works Limited	Challenges in Nitrogen Estimation by Kjeldahl Method in the Laboratory
A-144	Dr. Kanhu Charan Rout	RPS Degree College	Designing of metal-organic framework (MOF)@Polybenzimidazole hollow fiber membranes for petroleum vapor recovery
A-145	Dr . S.K.Pramanik	GAIL (India) Limited	Sulphide Removal in Petrochemical Wastewater using Undesirous Co2
A-148	Dr. Neha Batra	Aggarwal College	Synthesis and in-vitro antimalarial efficacy of sulfonamide based coumarin-[1,2,3]-triazole conjugates
A-152	Barun Aggarwal	BreatheEasy Consultants Pvt Ltd	Importance of Indoor Air Quality in Labs
A-155	Eugenio Indrigo	Pollution Analytical Equipment	Determination of VOCs: from stacks to urban through innovative Analysers
A-156	Ravi Krovidi	Syngene International Ltd (Agilent)	Monoclonal Antibody Stability Assessment Using Advanced LC-MS/MS Approach QQQ-MS based Tryptophan Oxidation Analysis
A-159	Nihar Dash	Indian Oil Corporation Ltd.	Fluorescence spectral studies of ionic liquid 1-Butyl-3-methylimidazolium hexafluorophosphate on sensing properties of 2-(4'-N,N-Dimethylamino)phenylimidazo[4,5-b]pyridine