



TENTATIVE LIST OF SELECTED PAPERS FOR AICON-12 CHHATRAPATI SHIVAJI INSTITUTE OF TECHNOLOGY

AICON – 12 (All India Conference)

LIST OF PAPER SELECTED: CHEMISTRY

Paper ID	Paper Title & Author's Name	Affiliation			
CheA12	Source Contribution Study of Lead in Selected	¹ Department			
01	Workplaces using CMB8 Method	of Chemistry, St. Thomas			
	James Mathew ¹ and Shamsh Pervez ²	College, Bhilai			
		² School of Studies in			
		Chemistry			
		Pt. Ravishankar Shukla			
		University, Raipur-492010,			
		India			
		Author for correspondence, e-mail:			
		jamessheela05@gmail.com			
CheA12	Plasma Treatment- A Greener alternative to	Sikkim Manipal Institute of			
02	conventional methods	Technology, Sikkim			
CheA12	Nitu Bhatnagar "Impact of Climatic Change and Mosquito-Borne	Department of Applied			
03	dengue fever incidence in Raipur City,	Chemistry			
	Chhattisgarh, India"	Parthivi College of Engineering			
	Manoj Kumar Ghosh	and Management, Bhilai-3, Chhattisgarh, India			
		mkghosh01@yahoo.co.in			
CheA12 04	Threat from Thermal Power Plant Emissions to Air quality and Health of Residents in Chhattisgarh	C.S.I.T., Durg (C.G.)			
	Yasmeen F. Pervez				

CheA12 05	Carbon footsteps guidelines for clean cities Shailendra Kushwaha	C.S.I.T., Durg (C.G.)
CheA12 06	Indoor Air quality standards: Impact and Assessment Hena Akhter	C.S.I.T., Durg (C.G.)
CheA12 07	OC/EC Emissions from Religious Activities Based Burning in Relation to Investigate Causes of Asian Brown Clouds Shamsh Pervez ^{1*} , Rajan Chakrabarty ² , Barbara Zeilinski ² , Shippi Dewangan ¹ , John Watson ² , Judith Chow ²	¹ School of Studies in ChemistryPt. Ravishankar Shukla University, Raipur- 492010 (C.G.) ² Division of Atmospheric Sciences Desert Research Institute, Reno, NV, USA, 89512
CheA12 08	"Study of CO ₂ and CO levels inside On-Road Car Cabins in an Urban Area" Shamsh Pervez ^{1*} , Rajan Chakrabarty ² , Jeevan Lal Matawle ¹	¹ School of Studies in ChemistryPt. Ravishankar Shukla University, Raipur- 492010 (C.G.) ² Division of Atmospheric Sciences Desert Research Institute, Reno, NV, USA, 89512 *Author for correspondence- shamshp@yahoo.co.in. Tel.: +91-9425242455
CheA12 09	"Status of Carbon dioxide and Carbon monoxide in Public Indoor Activity Centers" Shamsh Pervez1*, Rajan Chakraborty ^{2,} Chandrani Bharti1	¹ School of Studies in ChemistryPt. Ravishankar Shukla University, Raipur- 492010 (C.G.) ² Division of Atmospheric Sciences Desert Research Institute, Reno, NV, USA, 89512
CheA12 10	Determination of Dichlorvos using Diphenyl Semicarbazide (DPC) in Environmental Samples. Etesh K. Janghel ¹ and Y. Pervez ²	



CheA121 1	Surfactant mediated method for the determination of Essential and Desirable characteristics and Metal Analysis of wastewater Sample. Supriya Biswas [#] and Pratibha S. Kurup [*]	-
CheA12	APPLICATION OF β-CYCLODEXTRIN -	
12	PEG SYSTEM FOR	
	SPECTROPHOTOMETRIC	
	DETERMINATION OF TRICYCLIC	
	ANTIDEPRESSANT AMITRIPTYLIN	
	Pankaj Soni ^a , Santosh K	
	Sar ^b , and Rajmani Patel ^{a*}	
CheA12	Expected to come from Jamia, N.D	
13		
CheA12	Expected to come from Nagpur	
14		

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	correspondence.								

Organising Chair AICON-12