



PARTASH Jewelry Conference & Exhibition 2024

Conference Program Schedule (23rd and 24th December 2024)



"The Jewelry Evolution: Where Arts meets Science"

Time		Day 1 - 23rd Decemeber 2024			
09:00	10:00	Registration			
10:00	10:05	Welcome Session	Opening Remarks by Prof Zaffar		
10:05	10:15		Welcome Note by Rector (PAF-IAST) - Prof M Mujahid		
10:15	10:30		Address by Chief Guest - Arshad Ayub Khan (Haripur, Kpk)		
10:30	10:45		Plenary Talk by Barnaby Plowright		
10:45	11:00		Plenary Talk by Imtaiaz Rastgar		
11:00	11:15		Shield giving to Chief Guest and PT, group photo and departure of Chief Guest		
11:15	11:35	Tea Break			
Session-I [Precious Gemstones and Metals]					
Session Chair (Ayaz Kayani) and Co-Chair (Dr. Aftab Akram)					
Start Time	End Time	Talk Type	Presenter	Organization / Affiliation	Talk Title
11:35	12:10	Keynote	Prof. Shamshad	Gemalogist, IAEA Expert	Gemstone Enhancement by Electron Beam Irradiation in synergy with Heat
12:10	12:45	Keynote	Dr Sadia Kamran Pasha	Sr. Faculty, IGHS, GCU, Lahore,	Kundan-Purer than Purity itself.
12:45	13:00	Talk	Prof Maimona Khan	Professor Institute of Visual Arts at Fatima Jinnah University, Rawalpindi	Buddhist Jewellery it's connotations and comparisons with the Mughal Adornments
13:00	13:15	Talk	Ms Zarin Gul	Consultant Khiradghar Studios, Islamabad	Jewelry Items used in Gandahara structure
13:15	14:15	Lunch Break/Prayer Break			
Session-II [Processing and Analysis of Jewlery]					
Session Chair (Prof. Shamshad) and Co-Chair (Dr. Khurram Shehzad)					
Start Time	End Time	Talk Type	Presenter	Organization / Affiliation	Talk Title
14:15	14:50	Keynote	Prof. Dr. Jong Soon Jeong	Korea Electrotechnology Research Institute	Piezoelectric materials and devices for semiconductor back-end line processing machines
14:50	15:25	Keynote	Prof. M. Sohail	NED Karachi	Laser welding for precision joining of jewelry, effect of laser source and beam parameters
15:25	15:50	Invited	Prof. Dr. Muhammad Shahid	SCME NUST	Marvels of Anodized Titanium for Jewelry
03:00		Self Service - Working Tea			
15:50	16:05	Talk	Dr Naila Amir	PU Lahore	The Analysis of Floral Motifs in Mughal Jewelry
16:05	16:20	Invited	Dr. Tariq Bhatti	PAEC	Biotechnology in gold extraction from mineral resources
16:20	16:45	Invited	Dr. Usman Liaqat	SCME NUST	Exploring Innovative Materials for Advancing Biosensing
16:45		End of Day 1 Conference			



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Time		Day 2 - 24th Decemeber 2024			
Session-III [Jewellery Art, Design & Branding]					
Session Chair (Dr Sadia Kamran Pasha) and Co-Chair (Prof Zafar Iqbal)					
Start Time	End Time	Talk Type	Presenter	Organization / Affiliation	Talk Title
10:00	10:35	Keynote	Mr. Bashir Agha	Founder & Program Lead START IT UP, PAKISTAN	Entrepreneurial Opportunities in Gems & Jewellery Sector
10:35	11:00	Invited	Dr Sadia Kamran Pasha	Sr. Faculty, IGHS, GCU, Lahore,	Legacy of Indian Jewelry: From Ancient to Modern
11:00	11:30	Interactive Tea Session Break			
11:30	11:55	Invited	M Sadaqat , M Ahsan	Human Development Organisation, Pakistan	Art Behind the Bar: Exploring the Transformative Power of Jewelry as a Cultural Heritage and Source of Mental, Emotional and Economic Rehabilitation of Prisoners in Pakistan
11:55	12:20	Invited	Dr. Munazza Rashid	University of Home Economics, Lahore	Cultural Adornments: The Evolution of Jewelry Design in Pakistan
12:20	12:35	Talk	Rabia Chishti	Department of Art and Design, University of Peshawar	The Use of S-Scroll Motif in Modern Brass Wire Wrapped Jewellery: Enhancing the Cultural Richness
12:35	12:50	Talk	Muhamamd Umar	PIFD	Jewellery as Ornament: Jewellery as Art
12:50	14:00	Lunch / Prayer Break + Poster Session			
Session-IV [Emerging Trends in Modern Jewellery]					
Session Chair (Dr. Usman Liaqat) and Co-Chair (Dr. Khurram Shahzad)					
Start Time	End Time	Talk Type	Presenter	Organization / Affiliation	Talk Title
14:00	14:35	Keynote	Zhiyi Wang	School of Materials, Sun Yat-Sen University, Shenzhen 518107, China.	Innovative Fronts of Biomedical Magnetic Nanomaterials
14:35	14:50	Talk	Sumaira javed	Department of Fine Arts, Punjab University, Lahore	Beyond Tradition: A Comparative Study of Emerging Trends in Jewellery Materials
14:50	15:05	Talk	Amina Rizwan	PIFD	Re-thinking Pakistan's Jewellery: A contemporary perspective
15:00	Self Service - Working Tea				
15:05	15:30	Invited	Dr. Mohsin Saleem	Chung-ang University South Korea	Next-Generation Materials and Technologies for Wearable Flexible Electronics Devices
15:30	15:55	Talk	Fazlay Subhan Durani	Principal , Peshawar College of Arts Mardan	
15:55	16:10	Talk	Imtiaz Ali Soomro	Mehran University of Engineering and Technology Jamshoro, Sindh, Pakistan	Microstructure, Mechanical Strength and Corrosion Resistance Evaluation of Additive Manufactured 316L Stainless Steel
16:10	16:35	Talk	Dr. Munezza Ata Khan	PAFIAS	Recent Advances in Fabrication Technology for Wearable Smart Rings and Pendants
16:35	17:00	Closing Ceremony			