

# INDIAWELDS SYNERGY 2022

***Creating Sustainable Welding Excellence through Industry Academia Synergy***

***Theme 2022: Transforming Welding & Manufacturing through Re-engineering & Automation***

**December 22 -23, 2022 | Le Meridien, Gurgaon**

DAY	Session	Time	Topic	Pattern		
Day 1	10:00-10:45am		Inaugural Session			
	Morning Session					
	WELDING	Session I	11:00 - 12 noon	Determining quality + productivity in Welding & Manufacturing	B2B Talk	
		Session II	12:00 - 1:00 pm	Achieving sound weld joints	Technical Talk	
		Post Lunch Session				
		Session III	2:00 – 3:00 pm	Corrosion in Stainless Steel - A fabricator's concern	Technical Talk	
	INSP- -TION	Session IV	3:00 - 4:30 pm	Digital NDE - The promising future of inspection	Technical Talk + Workshop	
	Session V	4:30 – 5:30pm	OPEN HOUSE & CONCLUSION of DAY 1			
Day 2	Morning Session					
	AUTOMATION	Session I	10:00 - 11:00 am	Can 5G accelerate adoption of AI/ ML in Welding & Manufacturing	Panel Discussion	TRAINING WORKSHOP ON DIGITAL NDE – DR, ECT, PAUT
		Session II	11:20 - 12:00 noon	Automation to Scale production & Quality Output - A Case Study	B2B Talk	
		Session III	12:00 - 1:00 pm	Advance Welding Technologies for welding of SS & dissimilar metals	Technical Talk	
	Post Lunch Session					
	SKILLING	Session IV	2:00 - 3:00 pm	Creating Smarter Welders	Technical Talk + Workshop	TRAINING WORKSHOP ON DIGITAL NDE – DR, ECT, PAUT
		Session V	3:00 - 4:00 pm	Skilling the right way - Designing the Centre of Excellence	Panel Discussion	
		Session VI	4:00 – 5:00pm	OPEN HOUSE & VALEDICTORY SESSION		

TRAINING WORKSHOP ON DIGITAL NDE – DR, ECT, PAUT

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