# CRC-CRTP for Neuromodulation in Psychiatry and CIP, Ranchi





RANCH

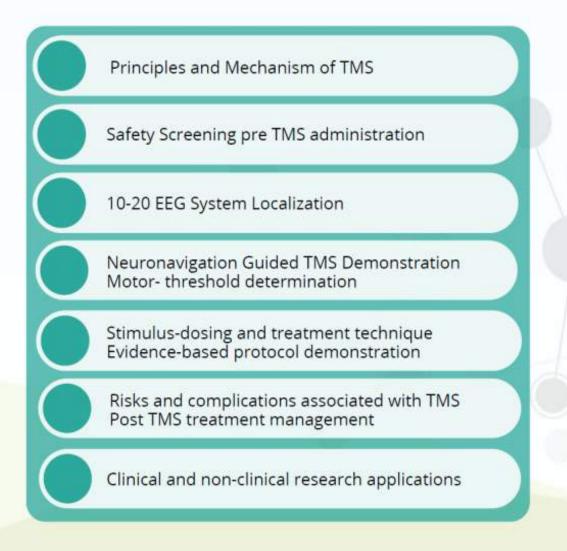


TWO DAYS CME AND HANDS-ON TRAINING WORKSHOP on TMS AT CIP, RANCHI (10-11<sup>th</sup> January 2023)

\*Registration is free, but mandatory

## HANDS ON TRAINING

The Hands-on-Training workshop is one of its kind in India delivering hands-on training in administration of rTMS Therapy. The training will cover the following topics in practice -





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	10-01-2023 (Tuesday), Forenoon: Training the trainers Venue: R B Davis Hall, Satyanand Teaching Block, CIP, Ranchi				
	Торіс	Resource person/s	Time		
1	Investigative TMS in CRC in Psychiatry	Prof. K Muralidharan, NIMHANS	09.00 - 09.45		
2	TBS in CRC in Psychiatry	Dr. Urvakhsh Mehta, NIMHANS	09.45 – 10.30		
3	Deep TMS	Prof. Nishant Goyal, CIP	10.30 - 11.00		
Tea break					
4	Group Discussion	Moderators Dr Umesh S and Dr Sreeraj V. Panelists Prof. Jagadisha Thirthalli, Prof. Muralidharan, Dr. Urvakhsh & Dr. Nishant	11.15-12.30		
10-01-2023 (Tuesday), Afternoon: CME on TMS Venue: R B Davis Hall, Satyanand Teaching Block, CIP, Ranchi					
	Торіс	Resource person/s	Time		
	Inauguration of the CME	Chief Guest Prof. Jagadisha Thirthalli, Prof. of Psychiatry, NIMHANS Guest Prof. G. Venkatasubramanian, Prof. of Psychiatry, NIMHANS & PI, CRC for Neuromodulation in Psychiatry*	1345-1415		



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AT CIP, RANCHI

(10-11<sup>th</sup> January 2023)



#### 10-01-2023 (Tuesday), Afternoon: CME on TMS Venue: R B Davis Hall, Satyanand Teaching Block, CIP, Ranchi

		Торіс	Resource person/s	Time			
	1	Principles & applications of TMS	Prof. K Muralidharan, NIMHANS	1415-1500			
	2	Patterned TMS and its application in psychiatry	Dr. Urvakhsh Mehta, NIMHANS	1500-1530			
	3	Recent advancements in TMS	Dr. Sreeraj V. & Dr. Umesh S. NIMHANS & CIP	1530-1600			
	4	Panel discussion and Open house discourses on • Applicability • Pragmatics • Ethics • Safety standards	Moderators Dr Umesh S. and Dr Sreeraj V. Panelists Prof. Jagadisha Thirthalli, Prof. Muralidharan, Dr. Urvakhsh & Dr. Nishant	1600-1630			
1 4 4 A	11-01-2023 (Wednesday), Forenoon: Hands-on training workshop on TMS Each with Batch of 20 participants Venue: K S Mani Centre for Cognitive Neurosciences, CIP, Ranchi						
Afternoon: SOCRATIS Training Venue: R B Davis Hall, CIP							
		Торіс	Resource person/s	Time			
	1	Device & Coils	KMD, UMM, NG, US, VSS along with CRTP fellows	0900-1300 (continue to afternoon based on number of participants)			
f	2	Hotspot, RMT, AMT					
	3	TMS-EMG: MEP & paired pulse stimulation					
	4	Localization of target regions: DLPFC, mPFC, TPJ, Cerebellum, etc.,		//			
	5	Setting-up TMS: HF, LF, cTBS, iTBS	A J C P				
	6	SOCRATIS Training Programme	Dr. Urvakhsh Mehta, Additional Professor of Psychiatry, NIMHANS	1400-1700			





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