

35TH DAE SAFETY & OCCUPATIONAL HEALTH PROFESSIONALS MEET 2018

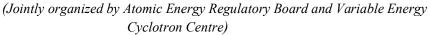
THEME: "Leadership and Management of Safety" &



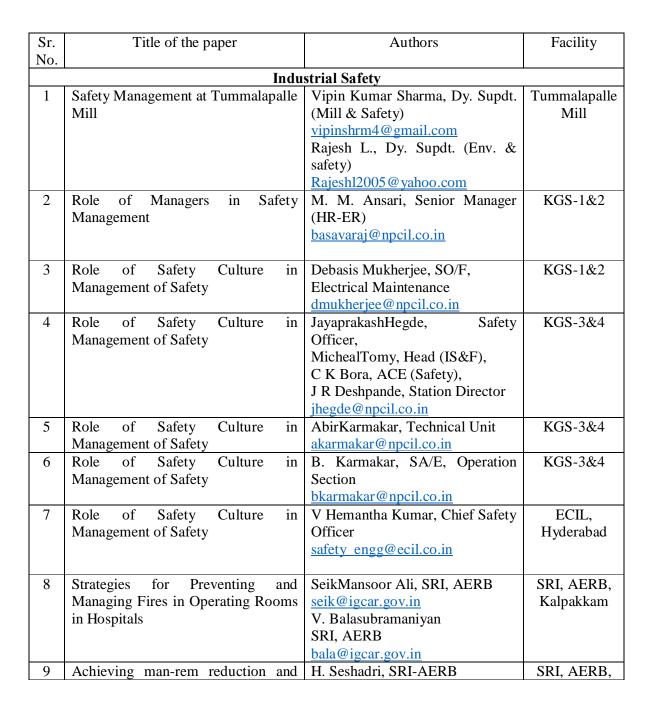
"Requirement and challenges in health management – pre/during/post employment"

Nov $27^{th} - 29^{th}$, 2018

VARIABLE ENERGY CYCLOTRON CENTRE, KOLKATA



List of contributory papers (Industrial Safety) for 35th DAE –SOHPM





	safety improvement in nuclear waste treatment in applications using Advanced Oxidation Processes	sesh@igcar.gov.in ManasiGarg, SRI-AERB Krishan Kumar, SRI-AERB V. Balasubramaniyan. SRI-AERB	Kalpakkam
10	Safety Monitoring System by Line Managers in a Highly Mechanized Large Size Underground Mine ó A Conceptual Case Study	Ajay Ghade, P. K. Parhi. K. K. Rao, A. Amjath Ali aghade@uraniumcorp.in pkparhi@uraniumcorp.in kkrao@uraniumcorp.in geoamju@gmail.com	Tummalapalle Mine
11	Safety Culture ó Scenario Thinking to Strategic Action, A Case Study of Implementation of Safety Culture in Outsourcing Firms Handling Pyrophoric Zr Material	D. Pandarinath, K. Veeranjaneya Reddy, V. Srinivasa Rao, V. V. Mahesh Kumar dpnath@nfc.gov.in kvreddy@nfc.gov.in	NFC, Hyderabad
12	Consideration of Liquid Hammering Effect in Process Pipeline of Chemical plant		NFC, Hyderabad
13	Connecting Safety Performance to Safety Culture	A. Subhakar, K. Mahesh Babu, V. V. Mahesh Kumar, I. Kiran Kumar, Sheela subhakar@nfc.gov.in	NFC, Hyderabad
14	Process Safety Management in Demolition of Old Zirconium Plant ó A Case Study	Babu V. Sundararaman, Vinayak M. Bhat, D. Sreedhar babuvsrk@gmail.com vmbhat@nfc.gov.in sreedhar@nfc.gov.in	NFC, Hyderabad
15	Noise Mapping as a tool for Controlling Industrial Noise Pollution	G. Prahalad, D. VidyaSagar, Anil Y. Balbudhe, V. V. Mahesh Kumar gprahalad@nfc.gov.in	NFC, Hyderabad
16	Fundamentals of Safety Culture & Their Implementation in NFC	PuneetKhandelwal, Vineet Sharma puneet@nfc.gov.in vineet@nfc.gov.in	NFC, Hyderabad
17	Enhancement of Safety in Sheet Grinding Machine by eliminating sheet kick out during grinding	M. Chaitanya Reddy, A. Maruthi Ram, I. Kiran Kumar, N. Ramesh chaitanya@nfc.gov.in	NFC, Hyderabad
18	Safety Management through using a Predictive Risk Index based on regular observation of unsafe act and unsafe conditions in a process plant ó	Nitish Ghosh nitishg@gmail.com Pallavee V. K.	BARC

	Importance of employee participation	pallavee@barc.gov.in	
	participation	J. D. Sharma jdsharma@barc.gov.in	
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19	Safety Management ó Role of Leaders	R. Sureshkumar, EE (I&FS) ó NPCIL-HQ rsureshkumar@npcil.co.in	NPCIL, HQ
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20	Process Safety Management	Uttam Kumar, SO/C, RAPS-5&6 ukumar@npcil.co.in	RAPS-5&6
21	Assessment & Improvement of õLeadership and Management of SAFETYÖ	R. K. Saxena, Head, I&FS,	RAPS-5&6
22	Industrial and fire safety at STC construction site ó a Line managerøs experiences	S. Vijayraghavan, SO/F, DDRSD, FRTG svrag@igcar.gov.in	FRTG, IGCAR
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23	Load testing device for safety net	K V Sajunath, I&FS, GSO sajunath@igcar.gov.in	GSO, Kalpakkam
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24	Process Safety ManagementIn	S. Choudhary	RRCAT
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25	Development Of Safety Leadership	G. Mundra N. Kanagalakshmi, Engineer-In-	PFBR
23	And Its Effects OnPerformance In	Charge (Fire & Industrial Safety)	FI'DK
	Construction Of Prototype Fast	kanaga@igcar.gov.in	
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26	Process Safety Management	Shri A P Phadke, TSS	TAPS-3&4
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27	A Perspective On Virtual Reality In Safety Management	P Dutta pramitd@ipr.res.in	IPR
	Sarcty Wanagement	N. Rastogi	
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28	Role of safety culture in management	Dineshbhai A Chavda	KAPS-1&2
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29	Safety initiatives taken and	BhaveshPrajapati*,	IPR
	implemented in various	MaheshVuppugalla,	
	Systems of negative neutral beam division of IPR	AgrajitGahlaut,Kaushal Pandya, Ravi Pandey,Kartik Patel,	
	GIVESION OF IT IC	HirenMistri, ArunChakraborty,	
		HardikShishangiya,	
		DeepakParmar, M.N.Vishnudev	
		M.N.,Ratnakar Yadav, ManasBhuyan,JigneshBhagora,	
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		Mahendrajit Singh,	
		MainakBandyopadhyay, Arun	

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30	Construction Safety: Challenges And Management	Disha Acharya, Dr. M. Raja Shaker, P. A. Pratap disha@nfc.gov.in	NFC, Kota
31	Leadership and integration of safety into management system	Harish Choudhary, Dr. M. Raja Shaker, P. A. Pratap harishc@nfc.gov.in mraja@nfc.gov.in pratap@nfc.gov.in	NFC, Kota
32	Role of Line Managers in Safety Management at PFBR, BHAVINI	T. Sundar, SO/E, F&IS tsundar@igcar.gov.in R. Yuvarajan, SO/F & Head- F&IS yuvarajan@igcar.gov.in	PFBR, BHAVINI
33	Safety aspects in design of load centre substations at RRCAT	Sandeep Ahlawat, SO/F Raja Ramanna Centre for Advanced Technology, Indore ahlawat@rrcat.gov.in, 0731-2488886 B. K Rawlani, Head Elect. Engg. Sect2 Raja Ramanna Centre for Advanced Technology, Indore G. Parchani, Chief Engineer Raja Ramanna Centre for Advanced Technology, Indore	RRCAT
34	Safety aspects in operation &maintenance of substations at RRCAT	Sandeep Ahlawat, SO/F Raja Ramanna Centre for Advanced Technology, Indore ahlawat@rrcat.gov.in, 0731-2488886 B. K Rawlani, Head Elect. Engg. Sect2 Raja Ramanna Centre for Advanced Technology, Indore G. Parchani, Chief Engineer Raja Ramanna Centre for Advanced	RRCAT

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35	Integration of Safety into the Management System in FRFCF ó A Consolidated Study	Vijayakumaran C* Industrial & Fire Safety FRFCF, IGCAR cvk@igcar.gov.in Kandasamy S Industrial & Fire Safety FRFCF, IGCAR sksamy@igcar.gov.in	FRFCF
		M.T.Jose Head, I&FS FRFCF,IGCAR mtj@igcar.gov.in	
36	The influence of Leadership, Psychological Job Demands and Situation Awareness on the Willingness to take risks at work place in Hard Rock Mines: Development of a Conceptual Structural Equation Model	UCIL	UCIL
37	Role of Safety Culture in Management of Safety	•	NAPS
38	Chemical Safety Management during Commissioning of a Resin Fixation Facility	Garima Singh g161983@gmail.com A.S. Vajarekar anants@barc.gov.in	IHSS, BARC
39	Process Safety Management Practiced in CORAL, IGCAR	DharmendraSingh dharmendra@igcar.gov.in ShivasaiPrasad Gogu gogu@igcar.gov.in M. Muthu Kumar	CORAL, IGCAR

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40	Process Safety Management System in H.W.P. Thal	Satish Hirgude, Manager (Safety) srhirugade@rcfltd.com	HWP-Thal
41	Organizational Behaviour and Safety Culture in Industrial Safety Management	Praveen Dubey, Nitin Choughule, S.D. Bharambe and A.S. Vajarekar praveend@barc.gov.in	Industrial Hygiene & Safety Section, BARC
	Occup	ational Health	
1	Ergonomics at Workplace	Sajal Kumar Ghosh, SA/E skghosh@npcil.co.in	KGS-3&4
2	Health Management of Round the Clock Shift Personnel	Vimlendra Singh, Operations, vimlendrasingh@npcil.co.in Arindum Ghosh, Operations,	RAPS-3&4
3	Geriatric Problem in India ó Long Way to go	aghosh@npcil.co.in Dr. Achintya Bhattacharyya achintyab@vecc.gov.in	VECC, Kolkata
4	Psychosomatic Disorder ó Medical Management during Employment	Dr. Ashok Kattimani, SO/D, OHC-Trombay, BARC drashok@barc.gov.in	OHC, Trombay, BARC
5	Limitations in Pre-Employment Medical Examination and Dealing with Chronic Absenteeism ó Evidence based case studies at TAPS Hospital (Tarapur Maharashtra)	Dr (Mrs.) M. S. Daniel, Medical Superintendent & Certifying Surgeon msdaniel@npcil.co.in Dr. (Mrs.) Sweta Agrawal, MO/E, Certifying Surgeon dr sagarwal@npcil.co.in	TAPS
		Mrs. Kalpana Devi, SO/D, Medical Social Worker kalpanadevi@npcil.co.in	
6	Requirement and challenges in Pre Medical Examinations	Dr R. K. Gupta, Medical Superintendent, RAPS Hospital Dr. S. Ganesan, Certifying Surgeon, RAPS Hospital gunraps@gmail.com	RAPS

7	Key aspects of medical management during employment	Dinesh Nair, Medical Incharge ó IPR dnair@ipr.res.in	IPR
8	Health Management of Round the Clock Shift Worker	Vinod P. Narvekar, SA/E, Operation, C-Crew, KGS- 1&2 basavaraj@npcil.co.in	KGS-1&2
9	How to cope up ó Ageing	DrPramod Kumar KushwahÄ, Nuclear Power Corporation Of India Ltd. (NPCIL), Gorakhpur Haryana Anu-VidyutPariyojana (GHAVP) [125001] Hisar, India pkkushwah@npcil.co.in	GHAVP
10	Occupational Health Issues on Liquid Sodium Splash Causing Sever Chemical Burns ó A Case Study	P. Bhattacharjee prodipb@igcar.gov.in MedicalSupdt., GSO S. Kandasamy sksamy@igcar.gov.in HSEG P. Muralidaran mural@igcar.gov.in MC&MFCG M. T. Jose. mtj@igcar.gov.in HSEG B. Venkatraman bvenkat@igcar.gov.in Director, HSEG	GSO
11	Health management of round the clock shift worker	DrVivek. N.Dabade, OHC viveknd@barc.gov.in	BRIT/ Vashi Complex