

Program at a glance

Time slot (IST)	25.11.2021 (Thursday)	26.11.2021 (Friday)		27.11.2021 (Saturday)		
2.00 pm	Inauguration	Session IV <u>Session chair</u> Debakanta Samal	Thomas Brueckel	Session VIII <u>Session chair</u> Sanjay Singh	Takeshi Seki	
2.30pm	Wolfgang Kleemann		Tanusri Saha Dasgupta		Susana Cardoso	
3.00pm	Anjan Barman		Kalobaran Maiti		V. Chandrasekhar	
3.30pm	Del Atkinson		Kalpataru Pradhan		J. Arout Chelvane	
4.00pm	Haifeng Ding		E. V. Sampathkumaran		Yixi Su	
4.30pm	BREAK	BREAK		BREAK		
5.00pm	Niru Chowdhury	Session V <u>Session chair</u> Chandrasekhar Murapaka	Poster session-I	Session IX <u>Session chairs</u> Vivek Mallick Ashis Nandy	Poster Session-II	
5.30pm	Sagarika Nayak					
	Mona M M Bhukta					
	Gajanan Pradhan					
6.00pm	Bandapelli Ravi Kumar		Andrzej Maziewski			
	V. Thiruvengadam	Session VI <u>Session chair</u> Suvankar Chakraverty	Stanislas Rohart	Session X <u>Session chair</u> Saswati Barman	P.S. Anil Kumar	
6.30pm	Debajyoti De		Sabine Puetter		Perumal Alagarsamy Saibal Basu	
	Adyashakti Dash					
7.00pm	Aditya Kumar					
7.30pm	BREAK	BREAK		BREAK		
8.00pm	Sougata Mallick	Session VII <u>Session chair</u> Subham Majumdar	Antonio Azevedo	Session XI <u>Session chair</u> Subhankar Bedanta	Ashwin Tulapurkar	
8.30pm	Srijani Mallik		Dipankar Das Sarma		General Discussion and Concluding session	
	Aroop K. Behera					
	Swapna Sindhu Mishra					
9.00pm	Biswajit Sahoo		Pranaba K. Muduli			

N.B: Program starts at 2.00 PM IST i.e. 9.30 AM CET

Inauguration details

- Welcome address by Dr. Subhankar Bedanta, Convenor, Symposium on Magnetism and Spintronics (SMS-2021).
- Address by Prof. Sudhakar Panda, Director, National Institute of Science Education and Research, Bhubaneswar.
- Address by Prof. Karuna Kar Nanda, Director, Institute of Physics, Bhubaneswar.
- Address by Prof. Bedangadas Mohanty, Dean of Faculty Affairs, National Institute of Science Education and Research, Bhubaneswar.
- Address by Prof. Wolfgang Kleemann, Emeritus Professor, University of Duisburg-Essen, Germany.
- Vote of thanks by Prof. Anjan Barman, Core-committee member SMS-1, S N Bose National Centre for Basic Sciences, India.

Invited Speakers

S. No.	Speaker Name	Address	Abstract Title
1	Prof. Wolfgang Kleemann	Univ. Duis.-Essen, Germany	Universal domain wall dynamics in disordered ferroic materials
2	Prof. Anjan Barman	SNBNCBS, India	Emergent Phenomena in Nanoscale Magnonics
3	Prof. Del Atkinson	Durham Univ., UK	Ferromagnetic/non-magnetic multi-layered systems: Understanding damping, spin transport and the role of proximity induced magnetism
4	Prof. Haifeng Ding	Nanjing Univ., China	Evidence of the inverse Rashba-Edelstein effect in heavy metal/Cu interfaces
5	Prof. Thomas Brueckel	JCNS, Germany	Addressing the climate crisis: How can magnetism contribute?
6	Prof. Tanusri Saha Dasgupta	IACS, India	Designing 2D Ferromagnetism
7	Prof. Kalobaran Maiti	TIFR Mumbai, India	Antiferromagnetism in a topological Kondo system, SmBi
8	Prof. Kalpataru Pradhan	SINP, Kolkata	Carrier-mediated inverted hysteresis and exchange bias in FM/FM heterostructures
9	Prof. E. V. Sampathkumaran	TIFR Mumbai, India	Unexpected Kondo-like anomalies and topological Hall effect features reported for heavy rare-earth systems since 1990s
10	Prof. Andrzej Maziewski	Univ. of Bilalystok, Poland	Engineering of magnetic ordering and magneto-optical properties in ultrathin films
11	Prof. Stanislas Rohart	Univ. Paris-sud, France	Time response and maximum velocity of skyrmions in antiferromagnets
12	Dr. Sabine Puetter	JCNS, Germany	Thin film fabrication for users: Possibilities and perspectives
13	Prof. Antonio Azevedo	UFPE, Brazil	Interface-driven spintronic phenomena
14	Prof. Dipankar Das Sarma	IISc, India	Dynamically disordered magnetic state at sub-Kondo regime in a strongly interacting system
15	Prof. Pranaba K. Muduli	IIT Delhi, India	Ultrafast nucleation of single and multiple antiferromagnetic skyrmions
16	Prof. Takeshi Seki	IMR, Japan	Spin-Charge Conversion in Ferromagnetic Materials
17	Prof. Susana Cardoso	INESC MN, Portugal	Strategies for improvement of signal-to-noise ratio in spintronic sensors
18	Prof. V. Chandrasekhar	TIFR Hyderabad, India	Homo- and heterometallic lanthanide complexes as Single-ion/Single-molecule Magnets
19	Prof. J. Arout Chelvane	DMRL, India	Processing and Characterization of Magnetostrictive Materials
20	Dr. Yixi Su	JCNS, Germany	Topology meets correlations: neutron scattering from correlated topological materials
21	Prof. P.S. Anil Kumar	IISc, India	Enhancing the spin-orbit torque efficiency in Pt/CoFeB/Pt based perpendicularly magnetized system
22	Prof. Perumal Alagarsamy	IIT Guwahati, India	Ferromagnetic nanocomposites: the preparation using mechanochemical synthesis and the exploration towards energy harvesting
23	Prof. Saibal Basu	BARC, India	Characterization of Interface Properties in Ultra-thin films: Pathway to Novel Magnetism
24	Prof. Ashwin Tulapurkar	IIT Bombay, India	Charge current generation from oscillating magnetization via the inverse of voltage-controlled magnetic anisotropy effect

Contributory Speakers

S. No.	Name	Address	Abstract title
1	Dr. Niru Chowdhury	IIT, Delhi	Formation of 360° domain walls in magnetic thin films with uniaxial and random anisotropy
2	Dr. Sagarika Nayak	NISER, Bhubaneswar	Role of spin-glass like frustration on exchange bias effect in Fe/Ir ₂₀ Mn ₈₀ and Ni ₅₀ Mn ₅₀ /Co ₄₀ Fe ₄₀ B ₂₀ bilayers
3	Ms. Mona M M Bhukta	Johannes Gutenberg University, Germany	Degenerate skyrmionic states in synthetic antiferromagnets
4	Mr. Gajanan Pradhan	INRIM, Italy	Effect of random anisotropy in stabilization of skyrmions and antiskyrmions
5	Dr. V. Thiruvengadam	NISER, Bhubaneswar	Effect of MoS ₂ on magnetization reversal, magnetic domain structures and anisotropy of MoS ₂ /CoFeB heterostructures
6	Dr. Debajyoti De	Sukumar Sengupta Mahavidyalaya, West Bengal	Origin of exchange bias in nanocrystalline CoCr ₂ O ₄
7	Ms. Adyashakti Dash	NISER, Bhubaneswar	Device geometry dependent deterministic skyrmion generation from a skyrmionium
8	Mr. Aditya Kumar	University of Mainz, Germany	Spin pumping with low spin orbit coupling material C ₆₀ in a La _{0.67} Sr _{0.33} MnO ₃ /C ₆₀ system
9	Dr. Sougata Mallick	Université Paris-Saclay, France	Deterministic nucleation and efficient motion of skyrmions
10	Dr. Srijani Mallik	Université Paris-Saclay, France	Metal/SrTiO ₃ and KTaO ₃ two-dimensional electron gases for spin-to-charge conversion
11	Mr. Aroop K. Behera	Kansas State University, USA	Two-dimensional Heterostructure Field Effect Transistors with One-Dimensional electrical contacts leading to enhanced electrical performance and Ultra-Low Noise
12	Mr. Swapna Sindhu Mishra	Michigan State University, Michigan	Josephson junctions containing Ni/Ru/Ni synthetic antiferromagnets
13	Mr. Biswajit Sahoo	University of California, San Diego	Efficient charge to spin conversion in 5d transition metal oxide
14	Dr. Bandapelli Ravi Kumar	IISC, Bangalore	Effect of thermal annealing on the interfacial Dzyaloshinskii-Moriya interaction in perpendicularly magnetized Ta/Pt/CoFeB/Pt ultrathin films

Poster Session I
26.11.2021 (Friday): 5.00 – 6.00 PM (IST)

Poster ID	Author	Address	Abstract Title	FRAME room no. for poster presentation	Poster location
P01	Dr Shivesh Yadav	TIFR, Mumbai	Epitaxial growth, electrical, and magnetic properties of Mn ₂ PtPd thin films	01	A
P02	Mr S. Alaguraja	Thiagarajar College, Madurai	Structural, Optical And Electrical Properties Of Cadmium Sulfide Thinfilms For Photo Sensing Application	01	I
P03	Mr Sarathbavan Murugan	SRM Institute of Science and Technology, Chennai	Magnetic and piezoelectric properties of NiFe ₂ O ₄ (NFO) and NFO/Na _{0.5} Bi _{0.5} TiO ₃ (NBTO) Bi-layer films prepared by rf magnetron sputtering with different time duration at constant temperature with different substrates (Si (100) and Al ₂ O ₃)	01	D
P04	Dr Rajkumar Modak	NIMS, Tsukuba	Combinatorial investigation of Sm-Co-based amorphous alloy films for zero-field transverse thermoelectric generation	01	L
P05	Mr Bibekananda Das	IIT, Madras	Asymmetric Spin-Transport at the Interfaces of Nanoscale Oxide Heterostructures	02	A
P06	Ms Sanjukta Jena	Central University of South Bihar, Gaya	Magnetic and electronic states of Mn and Co atoms at Co ₂ Mn _{1.20} Ge _{0.38} /MgO interfaces seen via soft x-ray magnetic circular dichroism	02	I
P07	Ms Tejaswini Chandrakant Gawade	CSIR-National Aerospace Laboratories, Bangalore	IrMn based Synthetic Antiferromagnetic Spin Valve with Thermal Stability	02	D
P08	Dr Haichour Amel	National Polytechnic School of Oran ENPO, Oran	Study of structural and optical properties of nickel oxide thin films	02	L
P09	Dr Harinath Aireddy	Alliance University Bangalore, Bangalore	Optical double cantilever beam magnetometer for electric field induced magnetization measurements	03	A
P10	Ms Aradhana Kumari	Central University of South Bihar, Gaya	Probing structural and electronic behaviour of pristine and Cr Doped VO ₂ Thin Films	03	I
P11	Mr Mufeeduzzaman	Central University of South Bihar, Gaya	Effect of Cr doping on structural and magnetic properties of VO ₂ thin films: Soft X-ray Magnetic Circular Dichroism Study	03	D
P12	Dr Ganesh Ji Omar	National University of Singapore, Singapore	Large Rashba Spin-Orbit Effect by Orbital Engineering at SrTiO ₃ -based Correlated Interfaces	03	L
P14	Mr Mainur Rahaman	University of Hyderabad, Hyderabad	Ferromagnetic resonance study of Co ₂ Fe _{0.5} Ti _{0.5} Si thin films	04	I
P15	Mr Lanuakum A Longchar	University of Hyderabad,	Electrical- and magneto-transport in Co ₂ FeAl _{0.5} Si _{0.5} thin films with	04	D

		Hyderabad	varying degree of B2 crystallographic order		
P16	Ms Dola Chakrabarty	NISER, Bhubaneswar	Room temperature skyrmion lattice in a hexagonal centrosymmetric kagome magnet	04	L
P17	Mr Brindaban Ojha	NISER, Bhubaneswar	Driving skyrmions with low threshold current density in Pt/CoFeB thin film	05	A
P18	Mr Azam Ali Khan	RRCAT, HBNI, Indore	Magnetoelectric properties of NiFe ₂ O ₄ /SrRuO ₃ /PMN-PT heterostructures	05	I
P19	Mr Bibhuti Bhusan Jena	NISER, Bhubaneswar	Magnetic coupling across CoO-NiO interface studied by LEED	05	D
P20	Mr Pushpendra Gupta	NISER, Bhubaneswar	Simultaneous observation of anti-damping and inverse spin Hall effect in La _{0.67} Sr _{0.33} MnO ₃ /Pt bilayers system	05	L
P21	Mr Koustuv Roy	NISER, Bhubaneswar	Spin pumping and inverse spin Hall effect study in CoFeB/ IrMn bilayers	06	A
P22	Ms Sonia Kaushik	UGC-DAE CSR, Indore	Interface selective study in Fe / ⁵⁷ Fe / C ₆₀ bilayer by placing ⁵⁷ Fe marker at the interface; interface selectivity under x-ray standing wave condition	06	I
P23	Dr Anupama Swain	NISER, Bhubaneswar	Magnetization Reversal in Fe/BaTiO ₃ (110) Heterostructured Multiferroics	06	D
P24	Mr Shaktiranjan Mohanty	NISER, Bhubaneswar	Effect of Ir spacer layer on perpendicular synthetic antiferromagnetic coupling in Co/Pt multilayers	06	L
P25	Ms Esita Pandey	NISER, Bhubaneswar	Tailoring Dzyaloshinskii-Moriya interaction and domain wall dynamics in Pd/Co/C ₆₀ /Pd	07	A
P26	Mr Mohammed Azharudheen N	NISER, Bhubaneswar	Study of the phase stabilization and spin to charge conversion in Co ₄₀ Fe ₄₀ B ₂₀ /MoTe ₂	07	I
P27	Ms Susree Sucharita Mohapatra	NISER, Bhubaneswar	Skyrmion Hall Effect in synthetic ferrimagnet	07	D
P28	Mr Abhishek Mishra	NISER, Bhubaneswar	Inverse spin Hall effect in sputter deposited MoS ₂ /CoFeB bilayers	07	L
P29	Ms Purbasha Sharangi	NISER, Bhubaneswar	Spinterface-Induced Modification in Magnetic Properties in Co ₄₀ Fe ₄₀ B ₂₀ /Fullerene Bilayers	08	A
P30	Mr Ujjawal Rathore	IIT, Delhi	Self-Modulation in nano-constriction based spin Hall nano-oscillators	08	I
P31	Mr Himanshu Bangar	IIT, Delhi	Large area growth of 2D-GeTe thin films using pulsed laser deposition for spintronics application	08	D
P32	Ms Swayang Priya Mahanta	NISER, Bhubaneswar	Tuning of magnetic properties by the formation of spinterface in CoFeB/Alq ₃ system	08	L
P33	Mr C Raghavendar	Pondicherry University, Puducherry	Effect of magnetostrictive strain upon the electronic transport in poly vinylidene fluoride thin films across Cu/PVDF/CoFe capacitor structures	09	A
P34	Mr Pankaj Pathak	IIT, Delhi	Voltage-controlled, deterministic domain wall rotation in asymmetric	09	I

			nanomagnetic ring structures for manipulating trapped magnetic nanoparticles in fluidic medium		
P35	Dr. Ritwik Mondal	IOP the Czech Academy of Sciences, Prague	Spin pumping at terahertz nutation resonances	09	D
P36	Mr. K Sriram	IIT, Hyderabad	Effect of seed layer thickness on Ta crystalline phase and spin Hall angle	09	L
P37	Mr. Bibekananda Paikaray	IIT, Hyderabad	Skyrmion Dynamics in Nanodisk, Concentric and Eccentric Nano-Ring Structures	10	A
P38	Mr. Shekhar Tyagi	IIT Roorkee	Strain Driven Magnetic Properties in Epitaxial Layers of Site-Ordered Double Perovskite $\text{Pr}_2\text{NiMnO}_6$	10	I
P39	Mr. Manoj Talluri	IIT, Hyderabad	Giant Spin Pumping at Ferromagnet (Permalloy) - Organic Semiconductor (Perylene diimide) Interface	10	D

Poster Session II
27.11.2021 (Saturday): 5.00 – 6.00 PM (IST)

Poster ID	Author	Address	Abstract Title	FRAME room no. for poster presentation	Poster location
P40	Dr Venkatraj A	Dr. N.G.P. Institute of Technology, Coimbatore	Thermal stability and enhanced electrical properties of $\text{Pb}(\text{Mg}_{1/3}\text{Nb}_{2/3})\text{O}_3$ - $\text{Pb}(\text{Yb}_{1/2}\text{Nb}_{1/2})\text{O}_3$ - PbTiO_3 piezoelectric ceramic	11	A
P41	Mr V. Aravindan	Thiagarajar College, Madurai	Effect of Spin Orbit Coupling in Mn_2CoSb Inverse Heusler Alloy for Spintronics	11	I
P42	Mr Yaseen Ahmad	University of Jammu, Jammu	Synthesis and characterization of pure and doped spinel manganese ferrites	11	D
P43	Mrs Sonali Thakur	University of Jammu, Jammu	Studies on preparation, structural and magnetic properties of some barium strontium titanate - strontium nickel hexaferrite multiferroic composites	11	L
P44	Mr Soumalya Roy	IITRAM, Ahmedabad	Syntheses, Structures, and Magnetic Properties of Pentanuclear Spirocyclic Ni_4Ln Derivative: Field Induced Slow Magnetic Relaxation by Dysprosium and Erbium Analogue	12	A
P45	Mr Mohd Abushad	Aligarh Muslim University, Aligarh	Influence of Cr^{3+} ions on the physical properties of anatase TiO_2 nanostructures	12	I
P46	Dr Shyam Khobraji Gore	Dnyanopasak Shikshan Mandals ACS College, Jintur	Synthesis, Structural and Dielectric properties of Cobalt Bismuth Ferrite	12	D
P47	Ms K Pushpanjali Patra	IIT, Guwahati	Re-entrant Spin Glass Behavior in Frustrated Double Perovskite $\text{Ho}_2\text{CoMnO}_6$ Nanorod	12	L
P48	Ms Fouzia Khan	IGCAR, Kancheepuram	Synthesis, characterization and magnetic hyperthermia properties of fatty acid coated Fe_3O_4 magnetic nanoparticles	13	A
P49	Ms Manjari Shukla	IIT, BHU	Structural, magnetic and optical studies of Spin-Disordered $\text{Ho}_2\text{Ge}_x\text{Ti}_{2-x}\text{O}_7$ system	13	I
P50	Ms Srujana Mahendravada	IGCAR, Kalpakkam	Comparison between energy minimization and curve fitting approaches for simulating isothermal DC magnetization curves for a Stoner-Wohlfarth particle	13	D
P51	Dr Manikandan Dhamodaran	IISC, Bangalore	Origin and Control of Room Temperature Ferromagnetism in Fe and Mn co-doped In_2O_3 Nanocubes	13	L
P52	Dr Tribedi Bora	NIT Meghalaya	Effect on magnetization reversal by substituting magnetic and non magnetic rare earth element in orthochromite	14	A
P53	Ms Riya Dawn	Central University of South Bihar,Gaya	Origin of Magnetization in Magnetic Beads Based on Fe_3O_4 Nanoparticles for Biomedical Applications via Soft X-Ray Circular Dichroism Study	14	I

P54	Mr Soham Chandra	Presidency University Kolkata	Magnetic Response of Ising Spin-1/2 Trilayered Ferrimagnet driven by Gaussian Random External Magnetic Field with Spatio-Temporal Variation	14	D
P55	Mr Ritupan Borah	IIT, Guwahati	Structural and Magnetic Characterization of Mn Doped Ni-Co Spinel Ferrite Nanoparticles with Surface Spin Disorder	14	L
P56	Mr Lalrinkima	Mizoram University, Aizawl	Electronic, structural and vibrational properties of inverse Fe ₂ IrSi: A DFT+U study	15	A
P57	Mr Suman Guchhait	IIT Kharagpur	The study of in-plane and out-of-plane magnetostrictive stress for CoFe ₂ O ₄ /Si composite	15	I
P58	Mr Rajnikant	IIT - BHU, Varanasi	Electronic structure calculation of DyVO ₄	15	D
P59	Dr Harinath Aireddy	Alliance University, Bangalore	Optical double cantilever beam magnetometer for electric field induced magnetization measurements	15	L
P60	Dr Mamatha D Daivajna	MIT Bengaluru	Study of Effect of Bi ³⁺ Concentration and Particle Size Reduction on the Structural and Magnetic Properties of Pr _{0.6} Sr _{0.4} MnO ₃	16	A
P61	Mr Naveen Kumar R	VIT, Vellore	Structural and thermal studies of Fe ₂ MnSn Heusler alloys	16	I
P62	Ms Rachana Sain	IIT - BHU, Varanasi	Effect of Polymorphous Transformation of Dy doped Sm ₂ O ₃ Nanoparticles from Cubic to Monoclinic phase on the Optical Properties	16	D
P63	Ms Sikha Sarmah	NIT Meghalaya	A Comparative study on the inter-relation between Structural, Magnetic and Dielectric Properties of Cobalt Ferrites on a low and high concentration of Magnesium Substitution	16	L
P64	Ms Shalini Verma	IIT, Guwahati	Tuning of Electrical and Magnetic properties of Samarium iron garnet by Holmium substitution	17	A
P65	Mrs Tania Chatterjee	CSIR- CGCRI, Kolkata	Nonmonotonic magneto electric coupling in reduced-graphene-oxide-BiFeO ₃ nano composite	17	I
P66	Dr Kapil Yeshwant Salkar	Dhempe College of Arts and Science, Goa	Electrical properties of In _(2-x) Nd _x O ₃ dilute magnetic semiconductor nanoparticles	17	D
P67	Dr Rajeswari Roy Chowdhury	IISER Bhopal	Unconventional Hall effect and its modification in 2D van der Waals ferromagnet Fe ₃ GeTe ₂	17	L
P68	Dr Pavan Venu Prakash Madduri	IIITDM Kurnool	Intrinsic and field-induced magnetic ordering in Ni ₅ Al ₃ /NiO nanoparticle compacts	18	A
P69	Mr Bimalesh Giri	NISER, Bhubaneswar	Evolution of antiskyrmion phase in tetragonal ferrimagnetic Heusler Mn-Pt(Pd)-Sn-In system	18	I
P70	Mr Charanpreet Singh	NISER, Bhubaneswar	Dual magnetic order and corresponding large anomalous Hall response in a Kagome magnet	18	D
P71	Ms Suchandra Goswami	The Neotia University, West Bengal	Ni grafted RGO - a nanocomposite with tunable magnetic properties	18	L

P72	Ms Smrutirekha Hota	SOA University, Bhubaneswar	Electronic structure and magnetic properties of iron selenide KFe ₂ Se ₂ : A first principle study	19	A
P73	Dr Manoj Kumar Singh	University of Allahabad, Prayagraj	Structural, Magneto-dielectric properties of 0.9BiFeO ₃ -0.1 CaTiO ₃ nanocomposite	19	I
P74	Mr SK Jamaluddin	NISER, Bhubaneswar	Tuning the anomalous Hall effect in MnPt(Ir)Sn Heusler system	19	D
P75	Mrs Bushra Khan	University of Allahabad, Prayagraj	Structural, Multiferroic and Magneto-Impedance Characteristic of KBiFe ₂ O ₅	19	L
P76	Ms Preeti Yadav	University of Allahabad, Prayagraj	Structural and optical properties of Bi _{1-x} Ca _x FeO ₃ nanoparticles synthesized by sol-gel method	20	A
P77	Ms Arushi Pandey	University of Allahabad, Prayagraj	Structural properties of the hydrothermally synthesized multifunctional CZTS nanoparticles	20	I
P78	Mr Aminur Rahaman	Yogoda Satsanga Palpara Mahavidyalaya, Palpara	Tetramer orbital-ordering induced lattice-chirality in ferrimagnetic, polar MnTi ₂ O ₄	20	D
P79	Mr Mukesh Suthar	IIT - BHU, Varanasi	Structural and magnetic properties of aluminium doped Y-type barium hexaferrites	20	L
P80	Mr Sebin Joseph Sebastian	IISER Thiruvananthapuram	Quasi-one-dimensional magnetism in the spin-1/2 antiferromagnet BaNa ₂ Cu(VO ₄) ₂	21	A
P81	Mr Prashant Kumar	CSIR-National Physical Laboratory, New Delhi	Enhanced static and spin dynamic magnetic properties of annealed CoFe ₂ O ₄ nanoparticles	21	I
P82	Mr Ajay Kumar	IIT Delhi	A correlation between the structural and magnetic properties of Sr _{2-x} La _x CoNbO ₆	21	D
P83	Mr Malaya Kumar Sahoo	NISER, Bhubaneswar	Synthesis, Crystal Structure and Magnetic Properties of a new series of Cobalt-Iron Bimetallic Hybrid-Framework	21	L
P84	Dr. Mohmad Asif Khan	Govt Degree College for Women, Anantnag	Comparative Study of magnetic Properties of Ni doped Nd Orthoferrites	22	A
P85	Mr. Gaurav Kumar Shukla	IIT, BHU	Anomalous Hall effect from gapped nodal line in the Co ₂ FeGe Heusler compound	22	I
P86	Naushad Ahmed	IIT, Hyderabad	Experimental and Theoretical Insights into the Magnetic Exchange, Geometry and Electronic Structure Affecting the Slow-Magnetic Relaxation Behaviours of 3d, 4f and 3d-4f Based Molecular Magnets	22	D

FRAME LINK

Room links for virtual Interaction with speakers

Room 1: <https://framevr.io/sms-virtual-room-01>

Room 2: <https://framevr.io/sms-virtual-room-02>

Room 3: <https://framevr.io/sms-virtual-room-03>

Room links for posters

Room No.	Link
01	https://framevr.io/sms-room-01
02	https://framevr.io/sms-room-02
03	https://framevr.io/sms-room-03
04	https://framevr.io/sms-room-04
05	https://framevr.io/sms-room-05
06	https://framevr.io/sms-room-06
07	https://framevr.io/sms-room-07
08	https://framevr.io/sms-room-08
09	https://framevr.io/sms-room-09
10	https://framevr.io/sms-room-10
11	https://framevr.io/sms-room-11
12	https://framevr.io/sms-room-12
13	https://framevr.io/sms-room-13
14	https://framevr.io/sms-room-14
15	https://framevr.io/sms-room-15
16	https://framevr.io/sms-room-16
17	https://framevr.io/sms-room-17
18	https://framevr.io/sms-room-18
19	https://framevr.io/sms-room-19
20	https://framevr.io/sms-room-20
21	https://framevr.io/sms-room-21
22	https://framevr.io/sms-room-22

Zoom meeting Details

Day 1

Join Zoom Meeting

<https://us06web.zoom.us/j/97197251120?pwd=a3Axbk81a2RLNWI2M0NMZFkwaEdEZz09>

Meeting ID: 971 9725 1120

Passcode: xqTX7w

Youtube link: <https://youtu.be/1C0WPj05cCM>

Day 2

Join Zoom Meeting

<https://us06web.zoom.us/j/81540010882?pwd=VGRNTG03cnA3MVVuWHBPcEJtN2l0Zz09>

Meeting ID: 815 4001 0882

Passcode: 826610

Youtube link: <https://youtu.be/5Zeb6wYRAv8>

Day 3

Join Zoom Meeting

<https://us06web.zoom.us/j/88411349624?pwd=S3InNjJBWGk4ZWR5cVc2UTFZMWRkZz09>

Meeting ID: 884 1134 9624

Passcode: 162419

Youtube link: <https://youtu.be/zCdErZeabs8>

For any kind of assistant during poster session and virtual interaction feel free to reach out to the following volunteers:

1. Swayang- +919861396365
2. Kshitij - +918946880021

For any kind of assistant during the seminars please feel free to contact in following numbers:

1. Dr. Subhankar Bedanta - +919438057896
2. Abhisek - +917008331149
3. Shaktiranjan - +917978635925