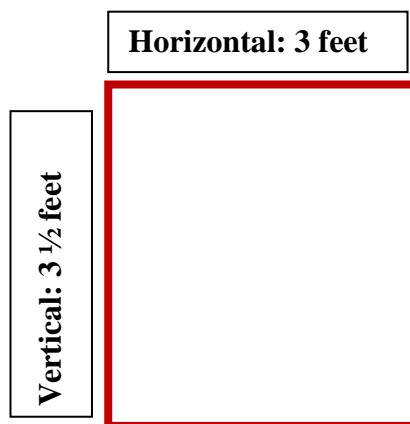


Selection of Abstracts: NMRS2014 @ Tezpur University: Feb 2-5, 2014

Poster Dimensions:



Sl. No.	Name and Address	Title	Selection (Oral/Poster)
1	Mudakayya D. Tonashyal, Dayananda Sagar College of Engineering, Bangalore, muttu.kool@gmail.com	N/A	Registration Only
2	Sneha Potdar, Dayananda Sagar College of Engineering, Bangalore, sncha.potdarsdm@gmail.com	Pulse design for parallel transmit MRI using SOMGA	POSTER
3	Chennagiri Rajarao Padma, Dayananda Sagar College of Engineering, Bangalore, padmaamar2011@gmail.com	N/A	Registration Only

4	Darshan K. S., Dayananda Sagar College of Engineering, Bangalore, darshanks213@gmail.com	N/A	Registration only
5	Arush H. A., Dayananda Sagar College of Engineering, Bangalore, arush.getseven@gmail.com	Study of longitudinal relaxation time and suppression techniques in amniotic fluid on 1.5T in fetal MRI	POSTER
6	Shaik Iman Ahmed, Dayananda Sagar College of Engineering, Bangalore, shaikiman111@gmail.com	ASTRA: Adaptive spatio-temporal resolution for accelerated DCMRI driven by pharmacokinetics modeling	POSTER
7	Madhu Sudan Muguru Prabhu Swamy, Dayananda Sagar College of Engineering, Bangalore, madhusudanteju091@gmail.com	Brain and lung volume in fetal MRI Quantification of fetal neuropathology using Magnetic Resonance Imaging	POSTER
8	Awhwani Rajshekar Kumnoor, Dayananda Sagar College of Engineering, Bangalore, ashkumnoor@gmail.com	N/A	Registration Only
9	Ankita Bhanumathi Kumbara, Dayananda Sagar College of Engineering, Bangalore, ankita.kumbar@gmail.com	A structural and metabolic MRI study of stress induced in information technology professionals	POSTER
10	Shamshia Tabassum, Dayananda Sagar College of Engineering, Bangalore, shamshia.tabassum@gmail.com	N/A	Registration Only

11	Pavan Poojar, Dayananda Sagar College of Engineering, Bangalore, pavanpoojar93@gmail.com	N/A	Registration Only
12	Nithin V. N., Dayananda Sagar College of Engineering, Bangalore, nithinvajuvalli@gmail.com	N/A	Registration Only
13	Swathy Subash Padarathi, Dayananda Sagar College of Engineering, Bangalore, swathy.karekad@gmail.com	N/A	Registration Only
14	Ratnamanjuri Devi, Dayananda Sagar College of Engineering, Bangalore, ratnamanjuri@gmail.com	Back projection of surface temperature measurements for real time regulation of local specific absorption rate	POSTER
15	Sneha Shiradon, Dayananda Sagar College of Engineering, Bangalore, sneha.shiradon@gmail.com	N/A	Registration Only
16	Rashmi Reddy, Dayananda Sagar College of Engineering, Bangalore, rashmi.reddy26@gmail.com	N/A	Registration Only
17	Sowmya Ramachandra, Dayananda Sagar College of Engineering, Bangalore, rsowmya78@gmail.com	N/A	Registration Only

18	Shivaprasad Ashok Chikop, Dayananda Sagar College of Engineering, Bangalore, somu.052@gmail.com	Motion tracking in volumetric fetal MRI using speeded-up Robust Feature	POSTER
19	Girish S. Koulagi, Dayananda Sagar College of Engineering, Bangalore, girish.k129@gmail.com	N/A	Registration Only
20	Krupa N. Nayak, Dayananda Sagar College of Engineering, Bangalore, krupannayak@gmail.com	N/A	Registration only
21	Namita Ravikiran, Dayananda Sagar College of Engineering, Bangalore namitar0589@gmail.com	N/A	Registration Only
22	Divya Jain, Dayananda Sagar College of Engineering, Bangalore divyajain51@gmail.com	ROICS-PI: Combination of region of interest compressed sensing with parallel imaging	POSTER
23	Preeti Gujar, Dayananda Sagar College of Engineering, Bangalore preeti_gujar21@gmail.com	N/A	Registration Only
24	Amaresha Konar Shridhar, Dayananda Sagar College of Engineering, Bangalore amareh_cs@dayanandasagar.edu	1. Combination of ROI-compressed sensing with parallel imaging 2. Application of Region Of Interest Compressed Sensing (ROICS)	Combined One POSTER

to Accelerate Magnetic Resonance Angiography

3. ROICS-PI: Combination of Region Of Interest Compressed Sensing and Parallel Imaging for Arbitrary k-space Trajectories to Achieve Highly Accelerated MRI

4. Rangoli UnderSampling Library (RUSL) for k-space trajectory design to combine compressed sensing and parallel imaging for accelerated MRI

25	Aayushi Garg, Dayananda Sagar College of Engineering, Bangalore garg63@gmail.com	N/A	Registration only
26	Shrikant Sharma, CSIR-CDRI-Lucknow shrikant.sharma@gmail.com	N/A	Registration Only
27	Deepti Upadhyay, AIIMS, New Delhi deeptiupadhyay@gmail.com	Abnormal metabolism in Celiac Disease: ¹ H NMR study of blood plasma	ORAL
28	Khusbu Agarwal, AIIMS, New Delhi agarwal.khusbu33@gmail.com	In vivo proton MRS study for assessing therapeutic response in breast cancer patients	POSTER
29	Pravin Kumar Mishra, CSIR-CCMB, Hyderabad pravin@ccmb.res.in	¹ H-[¹³ C]-NMR study for understanding antidepressant effect of ketamine in social defeat model of depression	ORAL
30	Faiyaz Alam, CDIR faiyazalam.alam@gmail.com	N/A	Registration Only

31	Gajendra Singh, CDRI gajendrascircdri12@gmail.com	N/A	Registration Only
32	Harpreet Singh, IISER Mohali harpreetsingh@iisermohali.ac.in	Preserving quantum states in subspace and entangle state using super zeno effect on an NMR quantue computer	POSTER
33	Arijit Mukherjee, IISc Bangalore arijit2007@gmail.com	NMR studies on crystal engineering: Detection of LSAM in solution	POSTER
34	B. R. Sreekanth, NEKTAR therapeutics Pvt. Ltd. sbukkapattanam@nektar.com	N/A	Registration Only
35	Pancham Singh Kandiyal, CDRI singh.kandiyal@gmail.com	Sugar modified foldamers as conformationally defined and biologically distinct glycopeptides mimics	POSTER
36	Himani Rawat, IISER Pune himani.rawat@students.iiserpune.ac.in	N/A	Registration only
37	Satnam Singh, IISER Mohali, satnamsingh@iisermohali.ac.in	Molecular dynamics stimulations and magnetic field gradient spin-echo NMR studied of antioxidants diffusing in a phospholipid bilayer	POSTER
38	N. Durga Rani, DRDO, Hyderabad, durgarani13@gmail.com	Low frequency NMR studies on PAN-HTPB co-polymer based elastomers	POSTER
39	Abhinav Dubey, IISc	Rapid NMR assignments in proteins with optimized amino acid selective unlabeled combined with 2D triple resonance experiments	POSTER

40	Abhishek Shukla, IISER-Pune	Tracking a Quantum System	POSTER
41	Aditya Jhajharia, IISER Mohali kavita@iisermohali.ac.in	NMR studies of fluorinated drugs using PFG spin-echo experiments and cross-correlated spin relaxation	POSTER
42	Akanksha Bansal, IISc Bangalore akankshab@mbu.iisc.ernet.in	Interaction Studies Of Regulatory And Catalytic Subunits Of Acetohydroxyacid Synthase (AHAS)	POSTER
43	Ankeeta, AIIMS New Delhi	Adaptations in cortical activations in early, Late Blind individuals during auditory task	POSTER
44	Anup K. Nath, Tezpur University ask@tezu.ernet.in	Scaling of AC conductivity and electrochemical properties of ionic liquid based PVdF-HFP-MMT intercalated nanocomposite electrolytes	POSTER
45	Arup K. Dutta, Tezpur University akdutta@tezu.ernet.in	Synthesis and characterization of anti- 2,3-dihydro-1, 2, 3-trisubstituted-1H-naphth[1,2-e][1,3] oxazine derivatives	POSTER
46	Asampille Gitanjali, IISc Bangalore gitanjali@sscu.iisc.ernet.in	Study of reversibly self-assembled nanotubular structures of hIGFBP-2 ₂₄₉₋₂₈₉	POSTER
47	Bappaditya Chandra, TIFR Mumbai	Combining fast fluorescence and slow NMR techniques to determine the atomic level structure of transient toxic Amyloid beta oligomers	ORAL
48	Bhaskar Jyoti Saikia	Synthesis of pH and Solvent Responsive Smart Star Polymer by Atom Transfer Radical Polymerization	POSTER

49	Bholanath Pahari, IISc Bangalore kvr@sif.iisc.ernet.in	Structural Characterization of Co-crystals by Solid-State NMR	POSTER
50	Binoy Ch. Naha binoychandranaha@gmail.com	1. Parallel Radiation Hybrid Mapping 2. Extensive Genome-Wide Linkage Disequilibrium in Cattle 3. Advances in Livestock Genomics Opening The Barn Door 4. Animal Nutrition For The Health of Animals, Human and Environment	REJECT Registration only
51	Sai Chaitanya Chiliveri, CCMB-Hyderabad	1. On structural aspects of dsRBD containing proteins in the RNAi pathway across organisms 2. Structure of RDE-4 dsRBDs, mutational studies and dynamics provide insights in the dsRNA recognition in RNAi pathway of C. elegans	ORAL POSTER
52	Christy George, IIT-Madras nckumar@iitm.ac.in	Chemical shift resolved 'low' field ^{19}F NMR: DNP (OE) enhanced, diagonal suppressed correlation spectroscopy at X-band	ORAL
53	Dayaka Satyanarayana, IICT-Hyderabad	DFT-assisted RDC-NMR spectroscopy: Identification of synthetic epimers of Dinemasone-A metabolite	POSTER
54	Deepika Bagga, INMAS Delhi skhushu@yahoo.com	Body mass index is associated with neurocognitive impairments in alcohol dependents	POSTER
55	Gajendra Singh, CDRI-Lucknow	Non-haemolytic Gramicidin-S mimetics: Solution Conformational studies by NMR	POSTER

56	Garima Jaipuria, IISc Bangalore	Insight into functional regulation of IGFBP-2 by its intrinsically disordered linker domain	POSTER
57	Gaurav Sharma, AIMS New Delhi	1. NMR based pharmacometabolomics of the response of chick chorioallantoic membrane to treatment with anti-angiogenic ayurvedic formulations 2. NMR phytochemical profiling and evaluation of antiaging potential of medicinal plants 3. NMR phytoanalysis and evaluation of anti-neovascularisation potential of medicinal plants	POSTER POSTER
58	Gurava Reddy P, IICT-Hyderabad pgr_cmpv@yahoo.co.in	Design of diastereomeric peptide foldamers containing APyC/ β -Caa and study of enantiomeric handedness by NMR	POSTER
59	Indrani Pal, IISc Bangalore	A Phosphorous Based Three Component Mixtures for Chiral Discrimination by NMR Spectroscopy	POSTER
60	Jayanta Hazarika, Tezpur University ask@tezu.ernet.in	Effect of sodium dodecylsulphate surfactant concentration on the formation of polypyrrole nanoparticles	POSTER
61	Jerripothula K Lakshmi, IICT-Hyderabad jerripothulaklakshmi545@gmail.com	DFT and NMR experimental evidences of formation of periodic γ -turns in unnatural α/β -hybrid peptides	POSTER
62	Jnanendra Upadhyay, Tezpur University ask@tezu.ernet.in	Study of structural, electrical and optical properties of polypyrrole nanotubes decorated with silver nanoparticles	POSTER
63	Srinivas Kuchipudi, DoCMP & NDE, Advanced Systems laboratory, Hyderabad	Low frequency NMR studies on PAN-HTPB co-polymer based elastomers	POSTER

vasu72@gmail.com

64	Kapil Chaudhary, AIIMS New Delhi	Language reorganization in chronic intractable epilepsy revealed by functional magnetic resonance imaging (fMRI)	POSTER
65	Kowsalya Devi Pavuluri, IISc Bangalore	Real Time Dissolution Monitoring using Spatial Encoding NMR	ORAL
66	Kumud Pandav, Dayalbagh Educational Institute, Dayalbagh, Agra kumud.pandav@gmail.com	A Solution Conformation Determination of an Abasic Lesion by 2D-NOESY	POSTER
67	Lokesh, IISc Bangalore loke.chem@gmail.com	RES-TOCSY: A Simple Approach to Resolve Overlapped ^1H NMR Spectra of Enantiomers	ORAL
68	Mamon Dey, Tezpur University	Ligand assisted tailoring of magnetic anisotropy	POSTER
69	Mamta Gupta, INMAS	1. Assessment of Cranial Radiation Induced Acute Metabolic Alterations in Murine Model: A ^1H NMR Spectroscopy Based Metabolomic Analysis 2. Assessment of Whole body Radiation Induced Early Delayed Changes in Mice Brain: A ^1H MRS and Behavioral Evaluation Study	POSTER
70	Maninder Singh, IIT-Delhi cyz118199@chemistry.iitd.ac.in	Paramagnetic relaxation of Long-Lived Coherences in solution NMR	POSTER
71	P. Chattopadhyay, DRL Tezpur	Regulatory Issues of Radiopharmaceuticals as an	POSTER

		Investigational New Drug Application	
72	Papia Dutta, Tezpur University papia@tezu.ernet.in	Characterization of keto-enol tautomers towards the synthesis of dibenzoxanthene derivatives via NMR techniques	POSTER
73	Paragjyoti Chutia, Tezpur University ask@tezu.ernet.in	Structural, thermal and electrical transport study of polythiophene-Ag nanocomposite synthesized by in-situ chemical reduction method	POSTER
74	Parismita Sharma, Tezpur University parshe@tezu.ernet.in	Efficient synthesis of β -amino carbonyl derivatives using solid acid catalyst	POSTER
75	Pinky Gogoi, Tezpur University pinky09@tezu.ernet.in	Three component synthesis of some new 5, 6- disubstituted cycloalkyl -3, 4-dihydropyrimidinone derivatives	POSTER
76	Puneeta Singh, CCMB-Hyderabad	Solution structural characterization of RBP-42 from T. brucei	POSTER
77	Pushpa Mishra, TIFR-Mumbai	Structural Characteristics of Conserved C-terminal Segment of Eukaryotic Acidic Ribosomal P2 proteins: Functional Implications	POSTER
78	Rakhi Sharma, CCMB-Hyderabad rakhi@ccmb.res.in	Structure-Function Relationship of Crc, a Global Regulator in Pseudomonas	POSTER
79	Ritu Tyagi, INMAS-New Delhi tyagibiochem@gmail.com	Toxicological Effects of CoCl ₂ Induced System Alteration in Multiple Rat Organs as Revealed by ¹ H NMR Spectroscopy	POSTER
80	Rustam Singh, TIFR-Mumbai	¹ H-NMR based Metabonomics study of tryptophan metabolism in P. berghei infected C57BL/6 mice model	POSTER

81	Sachin R. Chaudhari, IISc Bangalore aailasachin@gmail.com	Extraction of Magnitudes and Relative Signs of $^nJ_{\text{HF}}$ couplings: A Pure Shift and RES-TOCSY Methodologies	ORAL [award lecture]
82	Samiran Hazarika, Tezpur University spl.inassam@gmail.com	Electron paramagnetic resonance study of nanoscale Gd_2O_3 systems	POSTER
83	Sandeep Kumar Mishra, , IISc Bangalore	In Tube Approach for Testing the Enantiopurity of Chiral Amines and Amino Alcohols by ^1H NMR	POSTER
84	Sandhya Rani Gogoi, Tezpur University nsi@tezu.ernet.in	NMR Spectroscopy – A Versatile Tool to Investigate Structure and Activity of Peroxometal Macrocomplexes	POSTER
85	Shivanand M Pudakalakattia, IISc Bangalore	Accelerating 3D HSQC-DOSY with projection NMR spectroscopy and non-uniform sampling	ORAL
86	Progyashree Goswami Gauhati University, Guwahati progyashree.goswami@gmail.com	Sharpless asymmetric dihydroxylation in the synthesis of unit-B of cryptophycin-24	POSTER
87	Sirisha Katukuri, IICT-Hyderabad sirishakatukuri.iict@gmail.com	Design and Study of Mixed β -Peptides with Alternating Carbo- β -amino acids and β -hGly	POSTER
88	Siva Ranjan Uppala, IISER Mohali rramesh@iisermohali.ac.in	Unraveling Multi-spin effects in Rotational Resonance NMR	POSTER
89	Somenath Ghatak, AIIMS New Delhi	1. Spectroscopic metabolomics: A potential tool for studying nutraceuticals 2. NMR in sensory sciences	POSTER
90	N. Someswara Rao, Andhra University	^{13}C NMR Spectral study of Edible Oils, Mosquito Repellants	POSTER

	pramalu@yahoo.co.in	and Incense Sticks that cause of Indoor Air Pollution	
91	N. C. Bhanumathi Devi, Motilal Nehru National Institute of Tech, Allahabad n_bhanumathi@yahoo.com	^{15}N -NMR spectral data of selected Anti-Cancer Drugs	POSTER
92	R. V. Sudheer Kumar, IISc Bangalore	Proton-Boron Correlation and Measurement of Distances in the Solid-State – Application to Borax and Other Boron Containing Compounds	POSTER
93	Sunita Gudwani, AIIMS New Delhi	Is sentence comprehension in adult bilinguals a conscious switching?	POSTER
94	Swathi S. Hegde, IISER Pune swathi.h@students.iiserpune.ac.in	Study of Decoherence in Quantum Information Processing Using NMR	POSTER
95	D. Zarena, JNTUA CEA, Anantapur	Structural and functional analysis of novel Antimicrobial peptides from Chinese odorous frogs	POSTER
96	Himani Rawat, IISER Pune himanirawat@students.iiserpune.ac.in	TBA	POSTER
97	A. L. Susmitha, TIFR Mumbai susmitha@tifr.res.in	Deciphering the functional role of Ca^{2+} in the beta/gamma crystallins by NMR spectroscopy	ORAL
98	Abhishek Banerjee, IIT-Madras a.banerjee.iitm@gmail.com	Ultrafast Diagonal Suppressed Spin Echo Correlation Spectroscopy	POSTER
99	Jithender G. Reddy, TIFR-Mumbai gjreddy@tifr.res.in	Complete Backbone and DENQ Side chain NMR Assignments in Proteins from a Single Experiment: Implications to Structure	ORAL

– Function studies

100	Harindranath Kadavath, Max-Planck-Institute for Biophysical Chemistry, Goettingen, Germany haka@nmr.mpibpc.mpg.de	NMR Spectroscopy of Human Neuronal Tau Protein: Interaction of Different Isoforms with Microtubules	ORAL
101	S Phani Babu Vemulapalli, IICT-Hyderabad e-mail: vsphanibabu@gmail.com	¹²⁹ Xe NMR Investigation of the Anisotropic Environment of Two Nematic Thermotropic Liquid Crystals of Opposite Diamagnetic Susceptibilities	POSTER
102	Supriya Pratihara, Max Planck Institute for Biophysical Chemistry, Göttingen, Germany e-mail: cigr@nmr.mpibpc.mpg.de	Different Dynamic Properties of Proteins in Supra- τ_c Window	POSTER
103	Amol S. Kotmale, NCL, Pune as.kotmale@ncl.res.in	NMR Studies on a Synthetic Zipper Peptide Motif Orchestrated via Co-operative Interplay of Hydrogen Bonding, Aromatic Stacking and Backbone Chirality	ORAL
104	Jitender K. Das, CSIR-IICB-Kolkata jkdas.iicb@gmail.com	Relaxation Dispersion NMR Study of Transthyretin	POSTER
105	Kong Ooi Tan, ETH Zürich kota@nmr.phys.chem.ethz.ch	Broadband double-quantum Recoupling by combined continuous-wave and phase-alternating RF irradiation	ORAL
106	Runjun Sarma, Tezpur University runjun.sarma@gmail.com	Advanced spectroscopic characterizations of CdSe quantum dots with soy-extracted lecithin	POSTER
107	Sakshi Sharma, AIIMS, New Delhi, India	NMR phytochemical analysis of cytotoxic medicinal plants	POSTER
108	Surbhi Arya, IIT Roorkee	Synthesis and Biological Evaluation of Amidine Derivatives	POSTER

surarya17@gmail.com

109	Kiran Kumar Singarapu, IICT Hyderabad	Solution structure determination of Aedes Aegypti Sterol Carrier Protein 2 Like2 (AeSCP2L2) and its complex with palmitate	ORAL
110	Virendra Kumar Departments of 1NMR and 2Medicine, All India Institute of Medical Sciences, Ansari Nagar, New Delhi 110029. kumar.virendra@hotmail.com	In Vivo Quantitation of Metabolites using Proton Magnetic Resonance Spectroscopy of Brain at 3T in Obstructive Sleep Apnea	POSTER
111	Raviprashad Aduri, BITS Pilani, Goa aduri@goa.bits-pilani.ac.in	N/A	Registration only
112	Rajkumar Sharma CBMR, SGPGIMS Campus, Lucknow	1. Characterization of gallstone disease by NMR and FTIR Spectroscopy 2. Structural studies on major coat protein of bacteriophage M13 by solid state NMR spectroscopy	1. POSTER 2. ORAL
113	Lokeswar Rao IISc, Bangalore	Structural Characterization of Co-crystals by Solid-state NMR [will be presented by Bholanath Pahari]	POSTER
114	Koushik Saikia, Tezpur University Email: pdeb@tezu.ernet.in	Study on the interparticle interaction of superparamagnetic iron oxide nanoparticles for MRI contrast imaging application	POSTER
115	Madhulekha Gogoi, Tezpur University pdeb@tezu.ernet.in	Maglumino hybrid nanosystem as dual contrast agent for magnetic resonance and optical imaging	POSTER

116	Deepak K Jha, Tezpur University Email:- dkjha@tezu.ernet.in	Facile One Pot Synthesis of Hydrophilic Superparamagnetic FePt Nanoparticles for Molecular Imaging	POSTER
117	Kashmiri Deka, Tezpur University E-mail: pdeb@tezu.ernet.in	MnO Nanoparticles Encapsulated with Mesoporous Carbon Shell as a Novel Biocompatible MRI Contrast Probe	POSTER
118	Kakoli Bhattacharya, Tezpur University Email: pdeb@tezu.ernet.in	Magnetoporous assembly of iron oxide nanoparticles for MRI molecular imaging	POSTER

119	Prakash J Saikia, CSIR-NEIST Jorhat Assam	N/A	Registration only
120	Sarita Tripathi, CDRI Lucknow	N/A	Registration only
121	Arthanari Haribabu, Harvard University, USA	Solution structure of the Herpesvirus Nuclear Egress Complex Subunit Exhibits a Novel Fold	ORAL
122	Dinesh Kumar, CBMR-Lucknow	Pseudo 5D NMR Experiment to Facilitate the Assignment of Backbone Resonances in Proteins Exhibiting High Backbone Shift Degeneracy	ORAL
123	Kavita Dorai, IISER Mohali	Explorations of multiqubit entanglement and decoherence mitigation on an NMR quantum computer	ORAL
124	B. V. N. Phani Kumar, CSIR-CRLI Chennai	NMR Investigations on Copolymer-Surfactant Interactions	ORAL
125	Sudha M. Cowsik, JNU New Delhi scowsik@gmail.com	Molecular Recognition of Tachykinin Receptor Selective Agonists: Insights from Structural Studies	ORAL
126	Suresh Kumar Vasa, Max Planck Germany adla@nmr.mpibpc.mpg.de	Bactofilins β -sheet enriched bacterial cytoskeleton proteins	ORAL

127	M. Srinu, Molecular Biophysics Unit, Indian Institute of Science, Bangalore 560012, INDIA Email: srinumeesala@mbu.iisc.ernet.in.	Characterization and Solution NMR Studies of Natural Compounds	ORAL
128	Sairam Geethanath, Dayananda Sagar College of Engineering, Bangalore, sairam.geethanath@dayanandasagar.edu	N/A	Registration only
129	Santosh Kumar Upadhyay, Institut Européen de Chimie & Biologie (IECB) University of Bordeaux, Cedex, France	Molecular basis of increased nucleolin:RNA-binding with N-terminal truncations of human FKBP25	Registration incomplete
130	Virendra Kumar, AIIMS, New Delhi kumar.virendra@hotmail.com	In Vivo Quantitation of Metabolites using Proton Magnetic Resonance Spectroscopy of Brain at 3T in Obstructive Sleep Apnea	ORAL
131	Shivam Dixit, Integral Biosciences Pvt. Ltd., C-64, Hosiery Complex, Extn. Noida, Phase –II, Dist. Gautam Budh Nagar, Noida-201306. Email: shivam.dixit@ibs.net.in	qNMR - A quantitative tool for purity determination	ORAL
132	Sibaprasad Sahoo, Sun Pharma Advanced Research Company Ltd & The M. S. University of Baroda, C/O: Dr. B. V. Kamath	Quantitative amino acid analysis of therapeutic peptides by using qNMR	POSTER
133	B. R. Sreekanth Nektar Therapeutics Pvt. Ltd, Hyderabad	N/A	Registration only

134	Veena Bansal Indian Oil Corporation Limited, Research & Development Centre, Sector-13, Faridabad email: bansalv@indianoil.in	Solid State NMR Studies for Structural insights of Lignocellulosic biomass	ORAL
135	Pankaj Hazarika, Darrang College, Tezpur drpankajhazarika@gmail.com	N/A	Registration only
136	Lakhinath Saikia, Rajiv Gandhi University, Itanagar	N/A	Registration only
137	Suchibrata Borah, Tezpur University	N/A	Registration only
138	Polash Moni Saikia, Darrang College, Tezpur palashms@rediffmail.com	N/A	Registration only
139	Bhargab Das, Tezpur University	N/A	Registration only
140	Kanakaraju Marumudi, ICT-Hyderabad kanakam108@gmail.com	NMR studies of Nucleation of Novel Three Residue Turn in β - Peptides by a 12/10-Helix	POSTER
141	Bedanta Bora, DR College Golaghat	N/A	Registration only
142	Koushik Chandra, IISc Bangalore	Spin Noise Detected Two-Dimensional Fourier Transform NMR Spectroscopy	POSTER
143	Jyoti Singh Tomar, IIT Roorkee manutomar1@gmail.com	N/A	Registration Only
144	Rajendra Kshirsagar, Piramal Enterprises Limited, rajendra.kshirsagar@piramal.com	N/A	Registration Only

145	Vinay Ganapathy, IISER Mohali vinayganapathy@iisermohali.ac.in	N/A	Registration Only
146	Rituraj Mishra, IIT Delhi cyz128502@iitd.ac.in	N/A	Registration Only
147	Gururaj Sasalamari, United States Pharmacopeia-India (P) Ltd gys@usp.org	N/A	Registration Only
148	Rajagopal Bhaskaran, Claflin University rbhaskaran@claflin.edu	TBD	ORAL
149	Pritam Deb, Tezpur University pdeb@tezu.ernet.in	TBD	ORAL