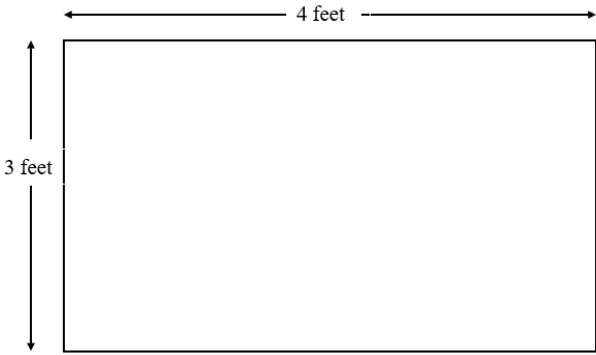


Regarding the Poster Size: The poster board size is 4 feet in width × 3 feet in height (W × H), the participants are requested to prepare their posters according to these dimensions.



October 7th, 2026; Poster Session 1	Poster No.	Name	M/F	Appli No.	Symposium	Title	Award
	1	LAKHUHONG NINGCHANGMI	F	IAN2026275	Neurodevelopmental and psychiatric disorders	Mapping spontaneous neuronal activity pattern in wild type and autism spectrum disorder mouse models	Suttee Nag
	2	MRUNAL RAJERAM KADU	F	IAN2026279	Neurodevelopmental and psychiatric disorders	Neuropeptide S suppresses pain-related aversion via activation of GABAergic interneurons within anterior cingulate cortex	Suttee Nag
	3	AYNAL HOQUE	M	IAN2026360	Neurodevelopmental and psychiatric disorders	Intra and Inter Domain Hydrophobic Coupling Between S6 Segments Contribute to Voltage-Gated Sodium Channel Gating	Suttee Nag
	4	DHANUUSH BALAKANNAN	M	IAN2026407	Neurodevelopmental and psychiatric disorders	Bioactive scaffolds and Stem Cell Therapy for Spinal Cord Injury	Suttee Nag
	5	SUMANT KUMAR	M	IAN2026331	Neurodevelopmental and psychiatric disorders	Maternal Chronic Intermittent Hypoxia Induces Alterations in Hippocampal Architecture and Cognitive Function in Rat Offspring	Suttee Nag
	6	CHRIS MARY SAM	F	IAN2026208	Neurodevelopmental and psychiatric disorders	Transcriptomic Analysis of Fatty Acid Metabolism Genes in Autism Spectrum Disorder	Suttee Nag
	7	NIDHI MISHRA	F	IAN2026220	Neurodevelopmental and psychiatric disorders	Neuroinflammatory Mechanisms Mediated by the PGE ₂ –PGES–EP Axis in TAA-Induced Hepatic Encephalopathy in Rat Model.	Suttee Nag
	8	BANISMITA TRIPATHY	F	IAN2026499	Neurodevelopmental and psychiatric disorders	Developmental Expression of ASD-risk Genes associated with Vocal Deficits in the Zebra Finch Song Control System	Suttee Nag
	9	ABHINAV RAVEENDRAN	M	IAN2026509	Neurodevelopmental and psychiatric disorders	Role of Subplate Neurons in Development of Auditory Cortex in CNTNAP knockout Mouse Model of Autism	Suttee Nag
	10	SONI TIWARI	F	IAN2026269	Neurodevelopmental and psychiatric disorders	Circadian collapse to neurodegeneration: REV-ERB α /FABP7-mediated blood-brain barrier failure as the causal link between depression and Alzheimer's disease	Suttee Nag
	11	AQSA ELLAHI	F	IAN2026452	Neurodevelopmental and psychiatric disorders	GREM1-Mediated Signaling in Developing Human Brain and Down Syndrome	Suttee Nag
	12	SOUMYA GOLCHHA	F	IAN2026478	Neurodevelopmental and psychiatric disorders	Identifying expression patterns of high-confidence ASD risk genes in the zebra finch song control circuitry across development: towards a vocal learning model of ASD	Suttee Nag
	13	BHAWANA CHAUDHARY	F	IAN2026126	Dissecting circuits for behaviours	Temporal Dynamics of Social Isolation-Induced Behavioural Changes and Their Differential Adrenergic Regulation in Adult Zebrafish	Suttee Nag
	14	PRACHI SURYAKANT SHINDE	F	IAN2026341	Dissecting circuits for behaviours	Investigating the role of SST interneurons on olfactory working memory following early life adversity in mice	Suttee Nag
	15	VARNIKA BHARDWAJ	F	IAN2026254	Dissecting circuits for behaviours	Context-dependent neurotransmission drives alternate memory consolidation pathways	Suttee Nag
	16	LAXMI KHAMANKAR	F	IAN2026376	Dissecting circuits for behaviours	Behavioral and Prefrontal Cortical Correlates of Emotional Attention in Major Depressive Disorder: A Functional Near-Infrared Spectroscopy Study	Suttee Nag
	17	HARINANDANA B	F	IAN2026476	Dissecting circuits for behaviours	Beyond Conventional DTI: Characterizing White Matter Microstructural Alterations in Major Depressive Disorder Using Axial and Radial Tortuosity	Suttee Nag
	18	TITHI BHOWMICK	F	IAN202667	Glia in Health and Disease	Jagged1 - Notch1 signaling mediated astrocyte-neuron communication in stress response and antidepressant activity	Suttee Nag
	19	DIBYAM DEBASISH SAHU	M	IAN2026197	Glia in Health and Disease	Effect of PD linked pathogenic LRRK2 I1371V mutation in Human Microglia	Suttee Nag
	20	SHUBHAM SONWANI	M	IAN2026242	Glia in Health and Disease	Microglia derived extracellular vesicles carry differentially expressed protein signatures in dementia cohort compared to control	Suttee Nag
	21	NEERAJ KUMAR SAINI	M	IAN2026538	Glia in Health and Disease	Regulation of Ferroportin in Lipopolysaccharide-induced microglial cells.	Suttee Nag
	22	YOGESH SHARMA	M	IAN2026411	Glia in Health and Disease	Differential Spatial Propagation of Gliosis Correlates with Cholinergic Microarchitecture Following Stereotactic Amyloid Beta Injection in the Rat Hippocampus and Striatum	Suttee Nag
	23	SHAFaq AFTAB	F	IAN2026496	Glia in Health and Disease	Elucidating the Impact of SARS-CoV-2 on Early Human Brain Development Using Organoids	Suttee Nag
	24	SAGAR TYAGI	M	IAN2026465	Glia in Health and Disease	Hypoxia Impairs Phospho-STAT3–Dependent MBP Regulation in Human Fetal Neural Stem Cell-Derived Pre-Myelinating Oligodendrocytes	Suttee Nag
	25	NIMAI GORAI	M	IAN2026567	Glia in Health and Disease	Regulation of Astrocytic TIMP-1 and Therapeutic potential of a TIMP-1-Derived Peptide in Alzheimer’s Disease	Suttee Nag
	26	VAIBHAV AMBADAS SABALE	M	IAN2026382	AI-ML and BMI for Neuroscience	Neuroprotective Effects of Low-Intensity Focused Ultrasound in Early Traumatic Brain Injury via the Orexin-A/NF- κ B/NLRP3 Signaling Pathway in Rats	Suttee Nag
	27	SHRIMATHI MANI	F	IAN2026222	AI-ML and BMI for Neuroscience	A Framework for 3D Reconstruction of Brain Regions from Whole-Brain Histology	Suttee Nag

	28	ROSHAN KUMAR V A M	M	IAN2026226	AI-ML and BMI for Neuroscience	An AI Pipeline for Human Brain Mapping of Astrocyte Morphological Distribution in Immunohistochemistry Whole-Slide Images	Suttee Nag
	29	TAHITI MANNA	F	IAN2026227	AI-ML and BMI for Neuroscience	Spectral morphometry of the developing fetal cortex: anisotropic gyrification along intrinsic developmental axes	Suttee Nag
	30	ASHUTOSH KUMAR	M	IAN2026210	AI-ML and BMI for Neuroscience	A novel physics-based methodology for automated brain anatomical segmentation utilizing cell spatial distribution alone	Suttee Nag
	31	CHANDRIMA SAHA	F	IAN2026200	Nutrition, Gut and the Brain	Lactobacillus paracasei ameliorates chronic-constriction injury precipitated neuropathic pain via modulating gut-brain function in rats	Suttee Nag
	32	SHEKHAR SINGH	M	IAN2026373	Nutrition, Gut and the Brain	Withanolide-Mediated Neuroprotection via Microtubule Stabilization and PI3K/AKT/GSK-3 β Signaling in PD Mice Model	Suttee Nag
	33	SIMRAN	F	IAN2026410	Nutrition, Gut and the Brain	Marine bacterium Stutzerimonas stutzeri mitigates Parkinson’s disease pathology in C. elegans via ferroptosis modulation.	Suttee Nag
	34	HARSHARANI .G. V	F	IAN2026534	-	A Comprehensive Longitudinal Multimodal Brain Data Repository for Neuropsychiatric Disorder Research	Suttee Nag
	35	PRITIBEN PANKAJBHAI PRAJAPATI	F	IAN202631	Neuroscience of sleep and consciousness	Mind the Gap: Investigating the Role of Innexins in Circadian Behaviour and Sleep in Drosophila melanogaster	Suttee Nag
	36	SUVETHA V	F	IAN2026468	Neuroscience of sleep and consciousness	Role of Complement Factors in Sleep	Suttee Nag
	37	CHANDRA MOHAN BHARDWAJ	M	IAN2026471	Neuroscience of sleep and consciousness	Stroke Mimicking as Parakinesia Brachitis Oscitans- “Clock that triggers Limb Elevation”	Suttee Nag
	38	PAWAN BAIRWA	M	IAN202666	Connectomics and adaptive reorganization	From Acute Injury to Chronic Dysfunction: Resting-State fMRI Signatures of Traumatic Brain Injury	Suttee Nag
	39	ATHUL NARAYAN PS	M	IAN2026181	Connectomics and adaptive reorganization	Retinoic acid receptor Transcription Factors: Role & Molecular mechanisms in CNS axon regeneration	Suttee Nag
	40	KRUSHNA PRASHANT DHORDE	M	IAN202672	Cell Biology of neurons	Therapeutic Evaluation of a Mutant Huntingtin-Specific RNA Aptamer in a Drosophila Model of Huntington’s Disease	Suttee Nag
	41	BANDANA KUMARI SAHU	F	IAN202690	Cell Biology of neurons	Effect of noopept, a dipeptide on SOD1 and FUS based cell-model of Amyotrophic Lateral Sclerosis.	Suttee Nag
	42	VAISHNAVI PUPPALA	F	IAN2026116	Cell Biology of neurons	A Huntingtin-Derived Helical Peptide as a Therapeutic Strategy for Huntington’s disease	Suttee Nag
	43	SNEHA MARY ALEXANDER	F	IAN2026258	Cell Biology of neurons	Role of the retromer component VPS35 as a critical regulator of mitochondrial dynamics in Parkinson's disease.	Suttee Nag
	44	AKSHAY KUMAR	M	IAN2026443	Cell Biology of neurons	Neuroprotective Effects of a Sulfonic Acid Analogue Through Modulation of Oxidative Stress, α -Synuclein Pathology, & NRF2 Signalling in Rotenone-Induced Models of PD	Suttee Nag
	45	DHARANI D	F	IAN2026214	Cell Biology of neurons	Expression of Sortilin in human adult Inferior Colliculus	Suttee Nag
	46	NITIKA RAI	F	IAN2026216	Cell Biology of neurons	Redox Dysregulation as a Putative Driver of Cell-Specific Mitochondrial Remodeling in Hepatic Encephalopathy	Suttee Nag
	47	ASHWINI KUMAR	M	IAN2026481	Cell Biology of neurons	SHROOM1 restricts proliferation through cytoskeleton regulation during cochlear development	Suttee Nag
	48	SUKRITI AGGARWAL	F	IAN2026498	Cell Biology of neurons	Role of fibroblast growth factor signaling and F-acting cytoskeleton in dendrite regeneration in C. elegans	Suttee Nag
	49	SIBARAM BEHERA	M	IAN2026508	Cell Biology of neurons	Physical exercise as a therapeutic strategy to enhance axon regeneration	Suttee Nag
	50	SAKSHI KUMARI	F	IAN2026511	Cell Biology of neurons	Mechanobiology to Epigenetics: Cytoskeletal mechanics regulate Sox2 gene expression in the mammalian cochlea	Suttee Nag
	51	AAKASH VERMA	M	IAN2026512	Cell Biology of neurons	MYBL2 regulation of DNA Repair in auditory sensory progenitors	Suttee Nag
	52	SAKSHI KUSHWAHA	F	IAN2026515	Cell Biology of neurons	Role of Progenitors in the Diversification of Cortical Excitatory Projection Neurons	Suttee Nag
	53	SHAMBHAVI DWIVEDI	F	IAN2026516	Cell Biology of neurons	Development of a simple and quick assay to study the effect of physical exercise in C.elegans.	Suttee Nag
	54	ARCHANA MEHTA	F	IAN2026517	Cell Biology of neurons	SARS-CoV-2 accessory protein Orf6 induces MTCH1 dependent necroptosis and mitochondrial dysfunction in human neurons	Suttee Nag
	55	HIMANSHI YADAV	F	IAN2026262	Cell Biology of neurons	Minocycline influences Olfml3-Iba1 cross-talk in the regulation of microglial activation during neuroinflammation	Suttee Nag
	56	YASH PARAMESHWAR HAJARE	M	IAN2026281	Cell Biology of neurons	Neuroprotective effect of sub-chronic Cystamine treatment on functional recovery in Cerebral Ischemia-Reperfusion Injury	Suttee Nag
	57	SAKESH KUMAR	M	IAN2026329	Cell Biology of neurons	To Investigate the Astrocyte Dynamics in Neuroinflammation and Their Role in Neurodegeneration	Suttee Nag
	58	SAILESH S	M	IAN2026359	Cell Biology of neurons	Targeted inhibition of hippocampal pyramidal neuron slow afterhyperpolarization for ameliorating memory deficit in aging	Suttee Nag
	59	LEISHANGTHEM BITESHWARI DEVI	F	IAN2026408	Cell Biology of neurons	Interaction between RRM-domain containing ALS-prone proteins and chaperones mediates the neurotoxicity in ALS and FTD	Suttee Nag
	60	KAMAKSHI GARG	F	IAN2026344	Cell Biology of neurons	Long non-coding RNA enriched at synapse regulates inhibitory synapse development.	Suttee Nag
	61	APARNA CHAUHAN	F	IAN2026238	Neurodevelopmental and psychiatric disorders	Variant-Resolved Structural Pharmacology of GABRA1: Implications for Precision Therapy in Anxiety Disorders	None
	62	CHANCHAL	F	IAN2026101	Neurodevelopmental and psychiatric disorders	Role of protein citrullination on cognitive impairment in Intracerebroventricular-Steptozotocin induced Alzheimer disease in rats: Focus on oxidative and Neuroinflammatory cascades.	None
	63	MOHIT NEMA	M	IAN2026105	Neurodevelopmental and psychiatric disorders	Evaluation of the protective effect of Andrographolide-loaded nanoformulation in an experimental model of Alzheimer’s disease	None

	64	MELISSA RENEUX	F	IAN2026186	Neurodevelopmental and psychiatric disorders	The missing piece? Modelling inflammation in depression	None
	65	SANDRA S HARI	F	IAN2026193	Neurodevelopmental and psychiatric disorders	Investigating the Signalling Cascades Involved in the Differential Survival of Retinal Ganglion Cells During Development	None
	66	RISHITA SINGH	F	IAN2026483	Neurodevelopmental and psychiatric disorders	Downregulation of dFoxO alleviates Myotonic Dystrophy Type 1 phenotypes, implicating stress signalling in disease pathogenesis.	None
	67	SWARNALI PANDA	F	IAN2026495	Neurodevelopmental and psychiatric disorders	Pten knockdown confers neuroprotection in SCA3 by improving PI3K-Akt signaling	None
	68	AJAY SINGH	M	IAN2026506	Neurodevelopmental and psychiatric disorders	Investigating the cortico-striatal circuit development involving placental factors secreted from mother with autism spectrum disorder	None
	69	SHREYA SEN	F	IAN2026335	Neurodevelopmental and psychiatric disorders	Perinatal endocrine disruption delays postnatal neurodevelopment in mice	None
	70	NAVJEET SAINI	F	IAN2026401	Neurodevelopmental and psychiatric disorders	Anti-amnesic effect of blood plasma derived from Common Yoga Protocol (CYP) practitioners in an amnesic mice model	None
	71	KAJAL SHARMA	F	IAN2026394	Neurodevelopmental and psychiatric disorders	The Intrinsic Nature of Inanimate Object Preference over Faces in Children with ADHD	None
	72	HARSHITA MANGLA	F	IAN2026395	Neurodevelopmental and psychiatric disorders	Effects of Working Memory Load on Performance and Its Association with Depression Severity in Major Depressive Disorder	None
	73	SAUMYA PANDEY	F	IAN2026399	Neurodevelopmental and psychiatric disorders	Substance-Specific and Shared Cognitive Deficits in Alcohol and Opioid Use Disorders: Evidence from Attention, Working Memory, Emotion and Approach–Avoidance Tasks	None
	74	NAYNA MUKHERJEE	F	IAN2026469	Neurodevelopmental and psychiatric disorders	One-Carbon Metabolism-Redox Imbalance as Converging Blood Biomarkers in Indian Children with Autism Spectrum Disorder: A Pilot Study	None
	75	APHRODITE CHAKRABORTY	F	IAN2026179	Neurodevelopmental and psychiatric disorders	Long non-coding RNAs in Drug-Resistant Epilepsy: Clinicopathological Profiling in Cortex and Blood with in vitro Functional Characterization	None
	76	DIBYAN LAMA	M	IAN2026250	Neurodevelopmental and psychiatric disorders	SLC6A4 methylation and genotype-stress interaction orchestrate the biological vulnerability to depression: insights from the sikkim himalaya	None
	77	YOGESH SAHU	M	IAN2026173	Neurodevelopmental and psychiatric disorders	Nuclear Receptor Transcription Factors Promote Axon Regeneration Following Spinal Cord Injury	None
	78	PERRY WINKLE	F	IAN2026504	Dissecting circuits for behaviours	Mapping Regional Neurometabolite Trajectories Across the Healthy Adult Lifespan: A Multimodal ¹ H-MRS Study Protocol	None
	79	SHIVANGI SHARMA	F	IAN2026292	Dissecting circuits for behaviours	Exploring μ-opioidergic Habenula–Zona Incerta circuits underlying Compulsive food seeking	None
	80	SRUTHI SUNIL	F	IAN2026295	Dissecting circuits for behaviours	Hypothalamic – medullary NPY circuit in cardiomyopathy	None
	81	ROUNAK SAHA	M	IAN2026307	Dissecting circuits for behaviours	A brain-liver circuit modulating liver regeneration in liver diseases.	None
	82	PRISHAA KAUR BHURRI	F	IAN2026323	Dissecting circuits for behaviours	Reward drives sleep-memory coupling in Drosophila	None
	83	NEHA PRIYA SHRIVASTAVA	F	IAN2026350	Dissecting circuits for behaviours	Optimized feature selection improves Preictal EEG classification independent of Epilepsy chronicity	None
	84	SEJAL KUMARAVEL	F	IAN2026368	Dissecting circuits for behaviours	Explainable Machine Learning to Identify Discriminatory Spatiotemporal and Spectral Features in EEG Data during Attention Tasks	None
	85	AKANKSHA CHAUHAN	F	IAN2026369	Dissecting circuits for behaviours	Cortico-thalamic circuitry for nicotine dependency	None
	86	A JOSEY LOURDES	F	IAN2026371	Dissecting circuits for behaviours	Identification of non-canonical Purkinje neurons in the adult brain cerebellum	None
	87	ISHITA PRIYADARSHINI	F	IAN2026514	Glia in Health and Disease	Role of Microglia in Sculpting Memory	None
	88	SANTHOSH KUMAR S	M	IAN2026263	Glia in Health and Disease	A progressive mouse model of Parkinson’s disease displays accumulation of oligodendrocyte progenitor cells	None
	89	RAJ AMARLAL KATARIYA	M	IAN2026417	Glia in Health and Disease	Agmatine Attenuates Striatal Astrogliosis-associated Motor Incoordination and Cognitive Impairment in 3-Nitropropionic Acid-induced Huntington’s Disease-like Phenotype in Rats	None
	90	P V VINITHA	F	IAN2026519	AI-ML and BMI for Neuroscience	Mapping the visual mental imagery spectrum during naturalistic reading: An fMRI Study	None
	91	TANMAY SINGHAL	M	IAN2026520	AI-ML and BMI for Neuroscience	Impact of Aperiodic Component(1/f) on Resting state Functional Connectivity : A method Comparison study	None
	92	MEDHA BHINDWAR	F	IAN2026522	AI-ML and BMI for Neuroscience	A Common Thalamocortical Framework Identifies Distinct Mechanisms of Modality-Specific Salient Distractor Suppression	None
	93	PAVAN KUMAR AGRAWAL	M	IAN2026537	AI-ML and BMI for Neuroscience	An open-source machine-learning platform for automated behavioral quantification and functional validation of patient-derived SNRPN variants in Drosophila	None
	94	DINESH DILIP ANANDANI	M	IAN2026405	-	Cystamine Shows Neuroprotective Effects by Modulating TG2–ATF4-Mediated Ferroptosis in MCAO Rats	None
	95	SANJAY NAGORAO AWATHALE	M	IAN2026291	-	Adolescent Repeated Mild Traumatic Brain Injury Impairs Avoidance Learning in Adulthood through Dysregulation of GPR55 Signaling in the Dentate Gyrus of Rats	None
	96	DEBIPRASAD SINHA	M	IAN2026414	-	Hippocampal Nuclear Sirtuins in Global Cerebral Ischemia: Sex-Specific Differences with special reference to SIRT6	None
	97	DIVYANSHU DARSHNA	M	IAN2026233	-	Overexpression of NDP52 rescues recognition memory deficits in sporadic Alzheimer’s disease mice models through selective autophagy	None
	98	SHRIYA PALCHAUDHURI	F	IAN2026543	Dissecting circuits for behaviours	Investigating Neuropsychiatric Disorders: From Resource Development to Biological Discovery	None

October 8th, 2026; Poster Session 2	99	GURCHARAN MARCHANDA	M	IAN2026302	Neurodevelopmental and psychiatric disorders	Peripheral Blood Transcriptomics Reveals Disorder-Specific and Shared Molecular Signatures in Schizophrenia and Major Depressive Disorder: A Comparative DESeq2 Analysis	SS Parmar
	100	SHREESHA HEGDE	M	IAN2026308	Neurodevelopmental and psychiatric disorders	Pharmacological evaluation of coumarins against IL-1β, TNF-α, IL-6, TGF-β, and MMP-9 as potential therapeutics for drug resistant epilepsy (DRE)	SS Parmar
	101	ANURAG THAPLIYAL	M	IAN202634	Neurodevelopmental and psychiatric disorders	Expression pattern of novel genes and their correlation with neuroinflammation, oxidative stress and synaptic plasticity in mouse model of ASD	SS Parmar
	102	ASHWINI ANIL PATIL	F	IAN2026236	Neurodevelopmental and psychiatric disorders	Nucleus Accumbens CARTergic Inputs to the Ventral Pallidum Modulates Pain-Induced Behavioral Depression	SS Parmar
	103	SANKHADIP DAS	M	IAN2026153	Neurodevelopmental and psychiatric disorders	Unravelling the Role of Histone Post-Translational Modifications in Stress-Induced Aggressive Behaviour	SS Parmar
	104	USHA KUMARI	F	IAN2026523	Neurodevelopmental and psychiatric disorders	Geroprotective potential of a polyherbal formulation in chronic unpredictable stress model of rats	SS Parmar
	105	VAISHALI VASU	F	IAN2026268	Neurodevelopmental and psychiatric disorders	Persistent adverse effects of early postnatal fluoxetine exposure: Relevance to postpartum depression treatment	SS Parmar
	106	DAMINI MATHUR	F	IAN2026288	Neurodevelopmental and psychiatric disorders	Early Neurodevelopmental Markers of Autism: Evidence from a Valproic Acid Rat Model	SS Parmar
	107	STANZIN NURBOO	M	IAN2026327	Neurodevelopmental and psychiatric disorders	Deciphering the Epigenetic Landscape of Rapid Antidepressant Action by 2S,6S-Hydroxynorketamine: A Cross-Species Investigation from Neuronal Cells to C. elegans and a Mouse Model of Depression	SS Parmar
	108	SWATI TIWARI	F	IAN2026385	Neurodevelopmental and psychiatric disorders	Morphological Spectrum of Neural Tube Defects: An Anatomical and Clinicopathological Perspective	SS Parmar
	109	GANGA K	F	IAN2026396	Neurodevelopmental and psychiatric disorders	Investigating the predictive validity of a characterized rodent PTSD model using a neurosteroid	SS Parmar
	110	MEHWISH ALI CHOUDHARY	F	IAN2026451	Neurodevelopmental and psychiatric disorders	Decoding Extracellular Matrix and Basement Membrane Signaling in Human Cortical Development and Down Syndrome	SS Parmar
	111	ADRIJA DAS	F	IAN2026206	Neurodevelopmental and psychiatric disorders	Loss of NF1 disrupts cerebello-spinal development and motor function in mice	SS Parmar
	112	ANIKET SAHEBRAO KEDAR	M	IAN2026278	Dissecting circuits for behaviours	Glutamatergic and GABAergic systems of central amygdala in the regulation of anger-like behaviour in rats	SS Parmar
	113	NUDRAT JAHAN	F	IAN2026500	Dissecting circuits for behaviours	The Neurobiological Consequences of the CMS Paradigm in Rats Persist Beyond Stress Cessation: A Longitudinal 1H-MRS Study	SS Parmar
	114	ABHINEET OJHA	M	IAN2026309	Dissecting circuits for behaviours	Altered Subcortical Functional Connectivity in De Novo Body-First Parkinson’s Disease	SS Parmar
	115	MOHD AMAAN	M	IAN2026444	Dissecting circuits for behaviours	Spatially distributed cortical slowing and directional brain–heart coupling in Major Depressive Disorder: A region-specific and state-dependent study	SS Parmar
	116	VAISHNAVI SHARMA	F	IAN2026475	Dissecting circuits for behaviours	White-Matter microstructure and morphometric shift in normal appearing mild traumatic brain injury	SS Parmar
	117	RENU KAMBOJ	F	IAN2026195	Glia in Health and Disease	Exploiting the neuroprotective potential of reactive astrocytes using antidepressants.	SS Parmar
	118	MAULIK RAKESH PATEL	M	IAN2026490	Glia in Health and Disease	Understanding the molecular and cellular mechanisms of Dengue Virus induced neuropathogenesis.	SS Parmar
	119	SHIVANI SHARMA	F	IAN2026120	AI-ML and BMI for Neuroscience	Noise-Induced Hearing Loss Alters Neural Response Variability in the Auditory Cortex of Wild-Type and Somatostatin-Expressing Mice	SS Parmar
	120	WAQAR KHAN	M	IAN2026145	AI-ML and BMI for Neuroscience	Oscillatory and aperiodic resting state activity in congenital vs. late blind humans	SS Parmar
	121	APARNA AYYAPPAN	F	IAN2026221	AI-ML and BMI for Neuroscience	Multimodal Integrated Whole-Brain Magnetic Resonance Imaging (MRI) and Neurohistology: A Novel Study of the Human Ischemic Penumbra	SS Parmar
	122	ISHIKA GULATI	F	IAN2026224	AI-ML and BMI for Neuroscience	Novel Dual-loaded poly(lactic-co-glycolic) acid nanoparticle composition rescues cognitive and molecular symptoms of Alzheimer's disease in vivo	SS Parmar
	123	DIBYADEEP DATTA	M	IAN2026533	AI-ML and BMI for Neuroscience	Region-specific proteomic analysis of aging rhesus macaques following chronic glutamate-carboxypeptidase-II (GCP II) inhibition elucidates potential treatment strategies for sporadic Alzheimer’s disease	SS Parmar
	124	YOGENDRA KUMAR	M	IAN2026610	Dissecting circuits for behaviours	Dorsoventral Dissociation of Hippocampal Subregions in Contextual Fear Memory Acquisition and Retrieval in Mice	SS Parmar
	125	RADHIKA MITTAL	F	IAN2026326	Nutrition, Gut and the Brain	Targeting Brain Metabolism Through the Gut Microbiota: Neuroprotective Effects of Lactobacillus reuteri	SS Parmar
	126	BUSSA BHAGYA RAJ	M	IAN2026466	Nutrition, Gut and the Brain	Melatonin Ameliorates Neurobehavioral and Biochemical Alterations in Hippocampus in Type 2 Diabetic Male Wistar Rat Model	SS Parmar
	127	CHITRALEKHA GUSAIN	F	IAN2026112	Nutrition, Gut and the Brain	Neuroimmune to Neurobehavioral shifts: Sex Specific Prefrontal Dysregulation in Chronic Sucrose Bingeing	SS Parmar
	128	VISHAL CHHABRA	M	IAN2026294	Neuroscience of sleep and consciousness	GLP-1R–HCRT2 Crosstalk in Gut Dysbiosis Drives Metabolic and Circadian Disruption Leading to Cognitive Impairment	SS Parmar
	129	VARTIKA SRIVASTAVA	F	IAN20266	Phys & pathophys of neuroendocrine systems	Beyond Immunity: Complement Shapes Behavioural Recovery After Stress	SS Parmar
	130	AMAN MURARI	M	IAN2026158	Phys & pathophys of neuroendocrine systems	Distinct Effects of Dopamine D1 and D2 Receptors on Synaptic Transmission and Plasticity in the Spinal Superficial Dorsal Horn neurons.	SS Parmar
	131	RUTUJA ARUN PENDHARKAR	F	IAN2026415	Connectomics and adaptive reorganization	Combined Gene therapy/Stem Cell transplantation to improve functional recovery following spinal cord injury	SS Parmar
	132	AARTHI SUKUMAR	F	IAN2026150	Connectomics and adaptive reorganization	Mapping the Proteomic and Metabolic Landscape of Transcription Factor-Driven CNS Axon Regeneration	SS Parmar
	133	DEEPAK CHOUHAN	M	IAN2026446	Connectomics and adaptive reorganization	Targeting Focal Adhesion Kinase: A Novel Therapeutic Strategy for Treatment of Frostbite-Induced Chronic Pain	SS Parmar

	134	SOMESH AGRAWAL	M	IAN2026458	Connectomics and adaptive reorganization	Activation of μ - δ Opioid Receptor Heteromers Improves Neuronal Integrity and Attenuates Diabetic Neuropathic Pain	SS Parmar
	135	DHYEY VIPULKUMAR VYAS	M	IAN2026473	Connectomics and adaptive reorganization	Interplay Between Chemical and Electrical Synapses in Touch Circuit Function and Recovery After Neuronal Injury	SS Parmar
	136	SAKEENA ASMI T	F	IAN2026234	Cell Biology of neurons	VPS13C Depletion Disrupts Mitochondrial Homeostasis in Experimental Models of Parkinson's Disease	SS Parmar
	137	KASHMIRI M. LANDE	F	IAN2026356	Cell Biology of neurons	Adrenergic neuromodulation of hippocampal pyramidal neuron intrinsic excitability	SS Parmar
	138	JAYANTHI JAYAKUMAR	F	IAN2026217	Cell Biology of neurons	Integrated Single-Cell and Spatial Transcriptomics Reveal Cell Types and Regional Cellular Architecture of Human Foetal Brainstem	SS Parmar
	139	ABHA PANKAJ MACHWE	F	IAN2026229	Cell Biology of neurons	Dimethyl Malonate confers Neuroprotection by Alleviating Mitochondrial Dysfunction and Oxidative Stress in Ischemic Reperfusion Injury	SS Parmar
	140	CHAKSHU MANGAL	F	IAN2026518	Cell Biology of neurons	Role of KIF2A/ KLP-7 in regulating microtubule dynamics in adult neurite	SS Parmar
	141	UPAMA CHOWDHURY	F	IAN2026529	Cell Biology of neurons	USP7-mediated stabilization of Praja1 ubiquitin ligase regulates chromatin states and neuronal differentiation	SS Parmar
	142	SAYALI SURESH SABALE	F	IAN2026280	Cell Biology of neurons	Chronic Metformin Treatment Attenuates Ferroptosis and Confers Neuroprotection in Type 2 Diabetes-Associated Cerebral Ischemia-Reperfusion Injury	SS Parmar
	143	DHRUVA KUMAR KESIREDDY	M	IAN2026324	Cell Biology of neurons	PATZ1 Reorganizes the Nucleosome Landscape to Promote Chromatin Accessibility in Injured Neurons	SS Parmar
	144	SONAM RANWA	F	IAN2026328	Cell Biology of neurons	Maternal Separation Alters Hippocampal Histone Acetylation in a Sex-Specific Manner	SS Parmar
	145	ATITHI TRIPATHI	F	IAN2026412	Cell Biology of neurons	Mechanistic Basis of RNA-Binding Protein Mis-regulation in Myotonic Dystrophy Type 1	SS Parmar
	146	TRISHA SINGH	F	IAN2026437	Cell Biology of neurons	Emerging Role of Oleuropein in Parkinson's Disease: From Calcium Homeostasis to Neuroprotection	SS Parmar
	147	DHIVIYA C V	F	IAN2026472	Cell Biology of neurons	Innate immune complement factors regulate Neurodevelopment	SS Parmar
	148	ATAL VATS	M	IAN2026461	Cell Biology of neurons	Organisational and Regulatory Principles Governing Heterochannel Electrical Synapse Function	SS Parmar
	149	NAMRATA	F	IAN2026549	Neuroscience of Sleep and Consciousness	Temporal and Region-Specific Changes in the Expression of Norbin, Formin 2, and GSK3 α in the Hippocampus after Contextual Fear Conditioning and Post-Training Sleep Deprivation	SS Parmar
	150	ROSEMARY SHAJI V	F	IAN2026137	-	Beyond Clinical Predictors: Gut Microbiome Dysbiosis as a Determinant of Severity and Secondary Brain Injury in Aneurysmal Subarachnoid Hemorrhage	SS Parmar
	151	NIRUPAMATEJA TALAGADADEEVI	M	IAN2026413	-	Flexible amperometric sensor for glutamate tracking and grabbing	SS Parmar
	152	SAKSHI DILIP MOHITE	F	IAN2026277	-	Epigenetic Modulation by Decitabine Attenuate Cognitive Dysfunction Post-Ischemic Insult Through Inhibition of DNMT1 and HDAC2	None
	153	CHAITHANYA LEON	F	IAN2026423	-	Development and feasibility of the Indian Neurocognitive Rehabilitation App for Substance Use Disorder (INR-SUD)	None
	154	DIPTI SINGH	F	IAN2026306	Neurodevelopmental and psychiatric disorders	Does Retrieval Stopping Enhance Fear Extinction?	None
	155	ASHA CHANNAKKAR	F	IAN2026374	-	Human brain-enriched extracellular matrix genes regulate cortical folding and development	None
	156	G. DEEPAK	M	IAN2026563	Dissecting circuits for behaviours	Bilateral information processing in the olfactory pathway of a grasshopper, Hieroglyphus banian.	None
	157	VIDISHA MAITHANI	F	IAN2026336	-	Exploring the Predatory Imminence Continuum in Virtual Reality	None
	158	KAMAKSHI TOMAR	F	IAN202651	Nutrition, Gut and the Brain	Time Restricted Feeding imparts physiological benefits in a Drosophila model of Huntington's disease	None
	159	BABITA BHATT	F	IAN2026129	Nutrition, Gut and the Brain	Sex, Stress, and Mitochondrial Vulnerability: Decoding Metabolic Drivers of Depression-like Behavior	None
	160	DIPAK K. SAHARE	M	IAN2026389	Phys & pathophys of neuroendocrine systems	Rat sonic and ultrasonic vocalization provide insights for anger-like emotional response	None
	161	TANYA	F	IAN2026487	Neurobiology of Reward and Addiction	Default Mode Network Fractional Occupancy in Monozygotic Twin Alcohol Users is Modulated by Olfactory Identification	None
	162	GAUTAM MOHAPATRA	M	IAN2026241	Connectomics and adaptive reorganization	Targeting the Lactate Receptor (GPR81) to Suppress Neuronal Hyperexcitability and Seizures in Drug-Resistant Epilepsy: A GIRK Channel-Mediated Mechanism	None
	163	PRAKASH CHERMAKANI	M	IAN2026157	Connectomics and adaptive reorganization	Directed Stem Cell grafts for Spinal Cord Injury Repair	None
	164	PRABHAKAR SINGH	M	IAN2026403	Connectomics and adaptive reorganization	Agarose-Embedded Cryosections for Region-Specific Ultrastructural Analysis of the Rat Brain	None
	165	MALICA R	F	IAN2026404	Connectomics and adaptive reorganization	Development of a Multifunctional Electro-functional Hydrogel for Post-Injury Neural Repair	None
	166	ANISHA S. MENON	F	IAN202677	Connectomics and adaptive reorganization	Rewiring of the three-dimensional genome encodes regenerative potential in the adult central nervous system	None
	167	THEMMAYO HONGRAY	F	IAN20269	Cell Biology of neurons	Effect of hypobaric hypoxia on Substance P and Neurokinin receptors in brain of rats: modulation by Quercetin prophylaxis.	None
	168	GAZALA KHATOON	F	IAN2026121	Cell Biology of neurons	Oxidative stress and UPS impairment trigger endoplasmic reticulum stress to aid in zinc-induced neurotoxicity	None
	169	SOWMYA SIVAKUMAR	F	IAN2026479	Cell Biology of neurons	Latrunculin A-mediated perturbation of F-actin promotes proliferation in postmitotic sensory glia of the auditory organ.	None
	170	RISHIKESH BAASUBRAMANYA	M	IAN2026480	Cell Biology of neurons	Cytoskeleton to heterochromatin: A SHROOM1- linked barrier to sensory cell reprogramming	None

	171	R VAISHNAVI	F	IAN2026482	Cell Biology of neurons	Collagen concentration is a critical regulator of cytoskeletal remodeling and cell proliferation	None
	172	SHANTANU HARDIHA	M	IAN2026492	Cell Biology of neurons	Synergistic effect of Aβ42 and Tau on autophagy in Drosophila Alzheimer’s disease model.	None
	173	BHARTI YADAV	F	IAN2026347	Cell Biology of neurons	Mechanistic Insights into the Neuroprotective Effects of Picrorhiza kurroa Against Amyloid-β and Chlorpyrifos-Induced Neurotoxicity	None
	174	MIRAJUL ISLAM	M	IAN2026348	Cell Biology of neurons	Tollo Signaling in Leucokinin Neurons Drives Systemic Lipid Accumulation via JNK signaling in Response to Mild Oxidative Stress in Drosophila	None
	175	ANIRUDH SREENIVAS BK	M	IAN2026379	Cell Biology of neurons	α-Synuclein protofibrils lead to cell-type-specific mechanobiological failure in Dopaminergic Neurons	None
	176	SINDHU S RAI	F	IAN2026381	Cell Biology of neurons	Adaptive hippocampal adult neurogenesis underlies stress resilience	None
	177	JYOTSNA SHARMA	F	IAN2026400	Cell Biology of neurons	The role of neuregulin in exercise induced neuroprotection: a study of mouse model of brain injury	None
	178	SAKSHI SIMON	F	IAN2026454	Cell Biology of neurons	From Humans to C. elegans: A System Bioinformatics Approach to Elucidate Conserved Serotonin Receptor Genes and Pathways	None
	179	PHAVITHRA M	F	IAN2026447	Cell Biology of neurons	Mln8054, A Novel Vrac Blocker for the Treatment of Ischemic Stroke	None
	180	SHEKHAR KEDIA	M	IAN2026445	Cell Biology of neurons	Tau Aggregation at Synapses	None
	181	PRIYANKA THAKUR	F	IAN2026213	Nutrition, Gut and the Brain	Investigating Annexin A1 role as a proinflammatory mediator of neuroinflammation during Hepatic Encephalopathy: Study in a rat model	None
	182	KRIKA KUMARI	F	IAN2026416	Nutrition, Gut and the Brain	Gut-Derived Methylamines as Novel Acetylcholinesterase Inhibitors: A Promising Combinatorial Therapeutic Strategy for Dementia	None
	183	BHAVESH VERMA	M	IAN2026402	-	NCOA4 Mediated Ferritinophagy Downregulation by Deferiprone Promotes Functional Recovery in Cerebral Ischemic Reperfusion Injury	None
	184	GOPESH BAJRE	M	IAN2026536	-	Influence of Lithium on the Behavioral and Neural Effects of Serotonergic Psychedelics	None
	185	SHRIJAL SINGH	F	IAN2026435	-	Decabromodiphenyl Ether (BDE-209) Induced Brain Molecular Alterations as a Determinant of Neuropsychiatric Disorders through Integrative Toxicoinformatics Approach	None
	186	RAJYASHREE BASU	F	IAN2026489	Nutrition, Gut and the Brain	Influence of the Gut Bacteria of Uninfected Sandfly Vectors on the Neuropathogenicity of Experimental Chandipura Virus Infection	None
	187	GOVIND SINGH	M	IAN2026246	-	Rosa damascena and Commiphora wightii Combination Attenuates Alzheimer's Disease Pathology in Rats	None
	188	ANKITA SRIVASTAVA	F	IAN2026467	-	Stage specific proteomics and miRNA signatures during development of hiPSCs derived neural cells and 3D cortical and spinal organoid	None
	189	KARUNA REGMI	F	IAN2026592	Physiology and pathophysiology of neuroendocrine systems	Neurophysiological Response in Military Personnel at High Altitude: Gender, a risk or gift factor	None
	190	GAURAV SAINI	M	IAN2026147	-	From Rest to Stress: Acute Mental Stress Suppresses Executive Network and Sustains Default Mode Network Activity- Evidence from QEEG Microstate Study	None
	191	ANKUR SRIVASTAVA	M	IAN2026460	-	Paracrine Rescue by Mesenchymal Stem Cell Secretome in Monocrotophos-Exposed Human Neural Progenitor Cells	None
	192	RAHUL KOTHEA	M	IAN2026521	-	Preserved Alcohol Cue Salience Despite Olfactory Dysfunction Is Associated with Multimodal Alterations in Olfactory-Reward Networks	None
	193	SUNKARA BHARATHI	F	IAN2026634	-	Beyond Survival: A Parent's Journey Through Neonatal Hypoglycaemic Brain Injury - Inclusion From Childhood To Adolescence	None