Annexure - 1 List of eligible Ph.D. Guides and research areas for Ph.D admissions for Session 1 of the Academic Year 2023-24 **Availability of** No. of Ph.D. SI. Name of the Faculty Designation Main area of Research candidates for No. Guideship on 22.02.2023 **BASIC SCIENCES DIVISION Ph.D in Biophysics** Dr. Balasundaram Professor Computation of biology, structural biology, drug 1 1 Padmanabhan & Head discovery, neurodegenerative diseases Cellular and Translational neuroscience aimed at Additional 2 Dr. Indrani Datta 1 the glial niche, stem cells and exosomes, Professor Parkinson's disease, Diabetic neuropathy, HIE Diabetic retinopathy, Epilepsy, Synaptic Associate 3 Dr.Bhupesh Mehta neurotransmission, Gap junction coupling, 0 Professor Calcium homeostasis Parkinson's disease, Alzheimer's disease, Dr.Padavattan **Associate** 4 Neurological disorders, Chromatin, X-ray 1 Sivaraman Professor crystallography, Cryo-Electron Microscopy. Dr. Yogananda. S. Assistant Aging, Neurodegeneration, Ion-channels, 5 1 Professor Markandeya epilepsy, stem cells **Ph.D in Biostatistics** Multivariate Analysis, Latent variable models/Clustering methods / Machine learning, Professor Statistical methods in, behavioural and neuro 1 1 Dr. K.Thennarasu & Head science research EEG & MRI, fMRI imaging data analysis, Statistical methods in gene expression data Dr. Mariyamma Additional Missing Data analysis, 2 1 Philip Professor Regression analysis Applied Multivariate methods -Meta analysis Additional - Missing data analysis, 3 Dr. Binukumar.B 1 Professor Multilevel modeling, -Statistical Epidemiology -Cluster RCT's Survival Analysis, Associate Dr. Binu.V.S Spatial data analysis, Linear mixed models, 1 Professor Multivariate analysis Ph.D in Clinical Psychopharmacology and Neurotoxicology Mitochondrial and redox dynamics in (i) muscle Dr.M.M.Srinivas Professor 1 and brain during health and disease and 0 Bhrath & Head (ii)neurotoxicology Alcohol, Solvents, Narcotic Dr.Priyamvada Associate 2 &;Psychotropicsubstances and theirbiomarkers 1 Professor Sharma analysis Animal models of differential susceptibility to Dr. Phalguni Anand Parkinson's disease 3 Scientist F 1 Alladi Biomarker identification for Parkinson's disease Age related changes in human basal ganglia Ph.D in Human Genetics

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
1	Dr. G. K. Chetan	Professor & Head	Human Genetic diseases; Cancer Genetics; Genome study in Genetic diseases	1
2	Dr. Monojit Debnath	Professor	Immunogenetical understanding of the nervous system disorders; Development and validation of animal model to understand the immunogenetical basis of the nervous system disorders; Understanding the biological basis of yoga.	0
3	Dr.Mathivanan Jothi	Associate Professor	Transcription factors; Gene regulation and tissue regeneration; Pediatric Neuro and muscular disorders; Cancer biology and epigenetics; Molecular Targeted Therapeutics	1
4	Dr.Gautham Arunachal.U	Associate Professor	Genetics of CNS malformation; Rare and ultrarare forms Intellectual disability; Population genetics; Role of Whole genome sequencing in multifactorial disorders; Linkage and Autozygosity mapping	1
			Ph.D in Neurochemistry	
1	Dr. Sarada Subramanian	Professor	Development of therapeutic strategies for Alzheimer's disease Blood based biomarkers associated with nerve involvement	1
2	Dr. Nandakumar. D. N	Professor & Head	Neuro-immuno-oncology	1
3	Dr. Kuppan Gokulakrishnan	Associate Professor	Epigenome aspects of depression during pregnancy Role of Gut microbiome in SCZ	1
			Ph.D in Neuromicrobiology	
1	Dr. S.Nagarathna	Professor	Neuroinfection- community acquiredInfections of the central Nervous System- Fungal infections, Cryptococcal infections of the CNS, Tuberculosis of CNS, Neurobrucellosis, Neuroleptospirosis, Neuroc ysticercosis and other infections of the CNS. Basic research related to above infections.	1
2	Dr. H.B.Veena Kumari	Professor & Head	Health care associated infections Multi drug resistant pathogens/Antimicrobial resistance and Stewardship Infection prevention and control Epidemiology and public health	1
3	Dr. Arghadip Samaddar	Assistant Professor	Animal models for studying fungal pathogenesis Antifungal resistance Molecular diagnostics in fungal infections Biomarkers for invasive fungal infections Ph.D in Neurophysiology	1

for Session 1 of the Academic Year 2023-24					
SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023	
1	Dr. T.N.Sathya Prabha	Professor	Cardiac autonomic functions, yoga, Ayurveda and Neuropsychiatric disorders, Stem cell research and Pathophysiology of ALS	0	
2	Dr. B.S.Shankaranarayan a Rao	Professor & Head	Cellular and molecular mechanisms of learning and memory, Amelioration of stress, depression, epilepsy, and aging-induced cognitive deficits, Activation of resident stem cells in the adult brain: Implications for treating neurological and psychiatric disorders	0	
3	Dr. Laxmi T.Rao	Professor	Early Life stress and cognition and emotion; Ischemic stroke brain injury and recovery mechanisms	1	
4	Dr.Kaviraja Udupa	Professor	Neuromodulation, cardiac autonomic functions, yoga, Ayurveda and clinical neurophysiology	0	
5	Dr.Yoganarasimha Doreswamy	Additional Professor	Neurobiology of learning and memory	1	
6	Dr.Srikumar.B.N	Additional Professor	Neurosteroids in Neuropsychiatric diseases	0	
7	Dr.Vijayalakshmi.K	Associate Professor	Pathophysiology of ALS, iPSC, cell culture and animal-based models to study ALS, pathomechanisms	1	
8	Dr.Ravindra.P.N	Associate Professor	Neurophysiology of sleep meditation cognition and sleep disorders	1	
			Ph.D in Neurovirology		
1	Dr. Reeta Subramaniam Mani	Professor	Rabies, viral infections of the central nervous system, respiratory viral infections	1	
2	Dr. Manjunatha.M.V	Associate Professor	HIV, SARS-CoV-2, Tuberculous Meningitis, Cryptococcal meningitis	1	
3	Dr. Ashwin Y Belludi	Assistant Professor	Public Health Virology, HIV Medicine, Acute Encephalitis Syndrome	1	
		BEH	HAVIOURAL SCIENCES DIVISION		
		Ph.D	in Child & Adolescent Psychiatry		
1	Dr. Rajendra K M	Associate Professor	Community Child Psychiatry, Forensic Child Psychiatry, Non Invasive Brain Stimulation	1	
	Ph.D in Clinical Psychology				
1	Dr. Anisha Shah	Senior Professor	Family Therapy	1	
2	Dr. Seema Mehrotra	Professor & Head	Youth mental health, mental health promotion, digital mental health, mental health service delivery	1	
3	Dr. Paulomi Matam Sudhir	Professor	Psychotherapy (Cognitive behavioural, third wave), outcomes & processes, health psychology and behaviours	1	
4	Dr. J.Keshav Kumar	Professor	Neuropsychological test development and cognitive retraining	1	

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
5	Dr. Manoj Kumar Sharma	Professor	Behavioral addiction, Technology addiction, Assessment ,Psychotherapy	1
6	Dr. M.Manjula	Professor	Cognitive behaviour therapies, third wave therapies, process research; common mental disorders, personality disorders; youth mental health; sexual dysfunctions	1
7	Dr. Devvarta Kumar	Professor	Cognition in schizophrenia, cognitive and meta- cognitive interventions in psychoses, caregiver assisted interventions for people with psychoses, event-related potentials in schizophrenia, cognition in people with borderline personality disorder, prospective memory in psychiatric conditions	0
8	Dr. Poornima Bhola	Professor	youth mental health and suicidality, personality dimensions, social cognition, psychosocial rehabilitation, psychotherapy processes	1
9	Dr.Thomas Kishore.M	Professor	Child and Adolescent Mental Health; Neurodevelopmental disorders, Infant Mental Health, Early psychological intervention, School mental health.	1
10	Dr.B.N.Roopesh	Additional Professor	Child & Adolescent Mental Health, Specific Learning disability, Marginalized Children, Attention Deficit Hyperactivity Disorders, Autistic Spectrum Disorders	1
11	Dr. Veena. A. Satyanarayana	Additional Professor	Women's mental health; psychological trauma; gender based violence; perinatal mental health; psychotherapy; vulnerable populations	1
12	Dr. Aruna Rose Mary Kapanee	Additional Professor	Community mental health, Creative and expressive arts in mental health, Psychotherapy, Mental health rehabilitation and recovery, Peace and conflict resolution	1
13	Dr. Shantala Hegde	Additional Professor	Clinical Neuropsychology, Neuropsychological rehabilitation, Neuromusicology, Music Based interventions	1
14	Dr. Nitin Anand	Additional Professor	Internet Addiction and Mental Health, Psychological Assessments Development and Standardization, Psychotherapy Processes, Personality Disorders, Human Rights Law and Mental Health	1
15	Dr. Rajakumari P.Reddy	Additional professor	Clinical Neuropsychology, Forensic Neuropsychology, Integrated Neuropsychological Intervention in Mood disorders	1
16	Dr. Gitanjali Narayanan	Associate Professor	Addiction personality disorder, Psychotherapy research, Qualitative research	0
17	Dr. Jyotsna Agrawal	Associate Professor	Indian Psychology, Yoga Psychology, Positive Psychology, Preventive & Promotive approaches to Well-being, Spirituality and mental health, Psychotherapy.	1

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
18	Dr. Ajay Kumar	Associate Professor	Role of cognition and metacognition such as cognitive appraisals, obsessive beliefs, intolerance of uncertainty, disgust sensitivity, experiential avoidance, metacognitive beliefs and mindfulness in psychopathology. Application of Cognitive Behavior Therapies in anxiety and related disorders, Obsessive-compulsive & related disorders. Application of third generation behavior therapy and mindfulness meditation in the management of psychiatric disorders. Non-Suicidal Self-Injury (NSSI) and self-regulation	1
19	Dr. Himani Kashyap	Associate Professor	Neuropsychology of - psychiatric disorders and psychotherapy	1
		Ph.	D. in Mental Health Education	
1	Dr. K. S. Meena	Additional Professor & Head	Suicide Prevention, Development and evaluation of IEC material, Community Mental Health, Stigma and Mental Health	1
2	Dr. Latha K	Assistant Professor	Health Education & Promotion of Neuropsychiatric conditions Women's Mental Health Community Mental Health Media and Mental Health	1
			Ph.D in Nursing	
1	Dr. Sai Laxmi Gandhi	Professor & Head	Psychiatric rehabilitation; Suicide prevention; Occupational stress and stress management programs; Maternal and infant mental health; Capacity building for hospital personnel.	1
2	Dr. Prasanthi Nattala	Professor	Developing and testing interventions for psychoactive substance use cessation with a focus on vulnerable populations; Non-communicable diseases prevention by addressing psychoactive substance use as a major risk factor; Training health professionals and volunteers in psychoactive substance use cessation interventions.	1
3	Dr. G.Radhakrishnan	Additional Professor	Nursing interventions to manage children and adolescents with mental illness; Community Mental Health; Nursing Manpower Development through Digital Learning Platform; Tele Mental Health Nursing. h.D in Psychiatric Social Work	1

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
1	Dr. A.Thirumoorthy	Professor	Geriatric care, Palliative care, Stress management, Adult Mental Health, Suicide Prevention	1
2	Dr. R. Dhanasekara Pandian	Professor & Head	Obsessive Compulsive Disorders, Social Pathology, Suicide Prevention, Community Care for Addiction Disorders, Corporate Social Responsibility (CSR)	1
3	Dr. N Janardhana	Professor	Family Mental Health, Child Mental Health, Individual and Family interventions for children in difficult circumstances and Children in need of care and protection, caregivers and child carers, Disability and CBR	0
4	Dr. Vranda. M. N	Additional Professor	Women and Mental Health, Gender based Violence against Women and Children and Trauma Care, Life Skills Promotion for Adolescents, Psychosocial Care for Children Living with Perinatal HIV/AIDS, Cyber bulling and Mental Health	1
5	Dr. E.Aravind Raj	Additional Professor	Community Mental health, Disaster Mental Health, Functioning and disability in mental disorders, Men's Mental Health, Capacity building in mental health	1
6	Dr.Priya Treesa Thomas	Additional Professor	Psychological and social factors and interventions in Neurological Disorders, Neuro Palliative care, Long term consequences of COVID-19, Social Science Research, Caregiving in chronic illness	1
7	Dr.Aarti Jagannathan	Additional Professor	Rehabilitation, Yoga, Caregivers support	1
8	Dr. Kavita.V.Jangam	Additional Professor	Child and Adolescent mental health, Child abuse and neglect, women mental health.	1
9	Dr.E.Sinu	Additional Professor	Children and women with substance use, Community and group interventions, Social Work Research & Training, Social work interventions in Neurology, Palliative care in Neurological Disorders	1
10	Dr. Gobinda Majhi	Associate Professor	Psychiatric Social Work Interventions with caregivers of adult psychiatric population, Rehabilitation, Psychiatric Social Work Research	1
11	Dr.Bino Thomas	Associate Professor	Child & Adolescent Psychiatry, Family and Couple Mental health, Relationship counselling, Pre marriage counselling and guidance, Parenting skills programme development	1
12	Dr.Sojan Antony	Associate Professor	Adult Mental Health, Marriage, Adaptation, Motivation, Ageing	1

	for Session 1 of the Academic Year 2023-24				
SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023	
13	Dr.Kanmani.T.R	Associate Professor	Psychiatric Social Work Intervention with persons undergoing palliative care, hospice care and trauma care, Action Research and psychosocial interventional related to patients with neurosurgical conditions and their caregivers, Research related to organ transplantation, concerns and issues related to LGBTQ, Disabilities: Curative, Preventive and community-based rehabilitation, Preventive and Promotive Mental Health Intervention.	1	
14	Dr.Anish.V.Cherian	Associate Professor	Public Mental Health, Suicide Prevention, Stigma, OCD, Psychiatric Epidemiology	1	
15	Dr.Shanivaram Reddy.K	Associate Professor	Psychiatric Rehabilitation, Psychiatric disability, Caregivers education and support programs, Community based rehabilitation & advocacy for mentally ill.	1	
16	Dr.K.Janaki Raman	Associate Professor	Homeless Mental Health, Community Mental Health, Community Based Rehabilitation (CBR), Manpower Development & Networking	1	
17	Dr. Kimneihat Vaiphei	Assistant Professor	Women's Mental health Perinatal Mental Health Gender-Based Violence Addiction Psychiatric Social Work Intervention in Adult Psychiatry	1	
18	Dr. Shreedevi A U	Assistant Professor	People with Substance Use Disorder and other Mental Disorders; Women and Children with Substance Use; Behavioural and Technology Addiction; Substance Use & LGBTQ; Community-based Rehabilitation and Caregivers Needs & Well-being; Mental Health and Infertility, Psychosocial Management of Stroke, Epilepsy, and Alcohol Neuropathy; Digital and e-learning models;	1	
19	Dr.L.Ponnuchamy	Assistant Professor	Psychosocial Rehabilitation for persons with Mental Illness, Disability Management for persons with Chronic Mental Disorders., Psychosocial Problems of family members of persons with mental illness, Psychosocial problems of persons with Brain Tumors, Traumatic Brain Injury, and Spinal Cord Injury, Psychosocial Issues of Families of persons with Brain Tumors, Traumatic Brain Injury, and Spinal Cord Injury	1	
	Ph.D. in Psychiat	ry, Ph.D. in Hi	istory of Psychiatry, Ph.D. in Mental Health Rehabili	itation	
1	Dr. Prabha S.Chandra	Senior Professor	Womens Mental Health, Perinatal & Infant Mental Health, Palliative Care, Trauma	1	

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
2	Dr. Y.C.Janardhan Reddy	Senior Professor & Head	Obsessive-compulsive and related disorders, Bipolar disorders, Anxiety disorders	1
3	Dr. Jagadisha Thirthalli	Professor	Empowerment of persons with disability including education, employment and housing; cognitive remediation; adults with developmental disabilities	0
4	Dr. John P.John	Professor	Schizophrenia, Dementia, Brain Imaging, EEG	1
5	Dr. Suresh B.M.	Professor	Forensic Psychiatry, Tele Psychiatry, Community Psychiatry, Disaster Psychiatry, Mental Health related Laws and Policies	1
6	Dr. G.Venkatasubramani an	Professor	Schizophrenia, Brain Imaging, Neuromodulation	0
7	Dr. P. T. Sivakumar	Professor	Geriatric Psychiatry, Alzehimer's Dementia, Late Life Depression, Mild Cognitive Impairment, Healthy Aging.	0
8	Dr. Geetha Desai	Professor	Pain and somatization, Illness behaviour, Perinatal psychiatry	1
9	Dr. Shivaram Varambally	Professor	Schizophrenia and psychosis Yoga and Integrative medicine in Psychiatry	0
10	Dr. Prabhat Kumar Chand	Professor	Addiction, Digital Health	1
11	Dr. K. Muralidharan	Professor	Bipolar Disorder Non-invasive brain stimulation in psychiatry Treatment of psychiatric disorders	1
12	Dr. Harish. T	Professor	Perinatal & Infant Mental Health, Neuropsychiatry, Consultation-Liaison Psychiatry, Mood Disorders	1
13	Dr. C. Naveen Kumar	Professor	Community Psychiatry, Forensic Psychiatry, Disaster Psychiatry, Tele Psychiatry	1
14	Dr. Santosh Loganathan	Professor	Stigma and Mental Illness Cultural aspects and mental health Mental health literacy / education	1
15	Dr. V. Senthil Kumar Reddi	Professor	Suicidality Depression Catatonia Neuropsychiatry	1
16	Dr. Shyam Sundar. A	Professor	Obsessive compulsive disorder, Neuromodulation, Mood disorders	1
17	Dr. Preeti Sinha	Professor	Electroconvulsive therapy, Late onset mental illness, dementia, empathy	1
18	Dr. Jaisoorya T S	Professor	OCD, Public Mental Health	1
19	Dr. Arun .K	Professor	Addiction Adult ADHD Behavioral Addiction	0

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
20	Dr. Krishna Prasad.M	Additional Professor (Psychiatri c Rehab)	Physical health in severe mental illness, Vocational rehabilitation, Homeless persons with mental illness, Geriatric psychiatric rehabilitation	1
21	Dr. Sivakumar. T	Additional Professor (Psychiatri c Rehab)	Psychiatric rehabilitation, community based rehabilitation, what after me issues	1
22	Dr. N. Manjunatha	Additional Professor	Common Mental Disorders, Telemedicine, Primary care psychiatry, Health policy and planning	1
23	Dr. Biju Viswanath	Additional Professor	Cellular models in neuropsychiatry, genetics and genomics of neuropsychiatric disorders, biological basis of neuropsychiatric disorders, treatment response in psychiatry, clinical aspects of major psychiatric disorders	1
24	Dr.Urvakhsh Meherwan Mehta	Additional Professor	Schizophrenia Social Cognition Transcranial Magnetic Stimulation Treatment response prediction	1
25	Dr.Sundarnag Ganjekar	Additional Professor	Women's Mental Health Perinatal	1
26	Dr. Dahale Ajit Bhalchandra	Additional Professor	Psychosomatic medicine Neuropsychiatry Neurotic and stress-related disorders Geriatric psychiatry	1
27	Dr. Anghotu Hareesh	Additional Professor (Psychiatri c Rehab)	Psychiatric disability, psychiatric rehabilitation, rights of persons with mental illness, life span approach to the developmental disorders, and vocational rehabilitation.	1
28	Dr.Vijaya Kumar K.G	Associate Professor	Schizophrenia Neuroimaging	1
29	Dr.Chethan.B	Associate Professor	Course and outcome of Schizophrenia, Digital Psychiatry, Community based rehabilitation, Forensic Psychiatry, Teaching and training in Psychiatry	1
Ph.D in Integrative Medicine				

	for Session 1 of the Academic Year 2023-24				
SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023	
1	Dr.Kishore Kumar Ramakrishna	Professor	Ayurvedic approaches in understanding neurobiological correlates of Ayurvedic concepts and management of -Psychiatric conditions especially depression, ADHD, insomniaand schizophrenia Neurological conditions especially Neurodegenerative Disorderslike Parkinson's disease, Multiple sclerosis Prakrutiand its implications in health and disease	1	
2	Dr.Hemanth Bhargav	Assistant Professor	Yoga and its application in psychiatric and neurological disorders Stress Management and autonomic function tests Indian psychology4.Substance Use Disorder and Lifestyle Interventions	1	
3	Dr. Bharath Holla	Assistant Professor	Integrative Medicine, Brain imaging and genomics in Psychiatry and Addiction Medicine	1	
4	Dr. Shivakumar V	Scientist D	 Integrative Medicine Neurobiology of psychiatry Neuroimaging in psychiatry Psychoneuroimmunology Non-invasive brain stimulation 	1	
	P	h.D in Psycho	social Support and Disaster Management		
1	Dr.Jayakumar.C	Associate Professor	Psychosocial care in Emergencies, Disaster Mental Health, Stress and well-being, Policies & Plans	1	
2	Dr.Sanjeev Kumar Manikappa	Assistant Professor	Psychosocial Support, Psychosocial Preparedness and Mitigation, Psychosocial Support for Vulnerable groups, School safety preparedness, children in difficult cirumstances	1	
			Neuro Sciences Division		
		Ph.D in Neu	uroimaging & Interventional Radiology		
1	Dr. Rose Dawn Bharath	Professor	cognitive neuroscience, consciousness, epilepsy research, movement disorders, brain stimulation and resting state fMRI.	1	
2	Dr. Arvinda H R	Professor & Head	Acute stroke Imaging, Neurointervention and pain management	1	
3	Dr. Hima Shriniwas Pendharkar	Professor	Neurovascular Pathologies & Non accidental trauma (Child abuse)	1	
4	Dr. Jitender Saini	Professor	Imaging of movement disorders and brain tumors	1	
5	Dr. Chandrajit Prasad	Professor	Inherited metabolic disorders, brain tumours, Neurovascular disorders, Pediatric Neuro radiology, Degenerative diseases of the brain and Neurointervention	1	
6	Dr. Maya Dattatraya Bhat	Professor	Pediatric Neuroimaging and headache.	1	

SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023
7	Dr. M.Sandhya	Additional Professor	Multimodal imaging-EEG fMRI/PET MRI, fMRI, cognitive neuroimgaing, molecular imaging, image processing research associate- Cognitive Neuroscience centre	1
8	Dr.Pardeep Kumar	Associate Professor	Radiochemistry, and PET imaging	1
9	Dr.Manoj Kumar	Assistant Professor of Biologist	Quantitative Imaging methods in Neurodevelopmental disorders, tumors and TBI and Animal Imaging	1
		Ph.I	D in Neurological Rehabilitation	
1	Dr. Anupam Gupta	Professor & Head	Stroke rehabilitation, Head injury rehabilitation, Spinal cord injury, Rehabilitation Neurogenic bladder management Botulinum toxin for management of spasticity & dystonia	1
2	Dr. Meeka Khanna	Professor	Spinal cord injury rehabilitation, GBS rehabilitation	1
			Ph.D in Neurology	
1	Dr. A.Nalini	Professor	Neuromuscular disorders including Motor Neuron Disease, Cervical Flexion Induced Myelopathy (Hirayama disease) and Neurocysticercosis	1
2	Dr. Sanjib Sinha	Professor	Neurology, Epilepsy, MEG	1
3	Dr. Suvarna Alladi	Professor & Head	Cognitive Neurology, Alzheimer's disease, Frontotmporal dementia syndromes, Vascular Cognitive Impairment, Bilingualism and Cognition, Risk and protective factors for dementia, Vision-action-language interface in neurology	1
4	Dr. P. S. Mathuranath	Professor	Cognitive Neurosciences, Dementia	1
5	Dr. Girish Baburao Kulkarni	Professor	Headache, Stroke, Cerebral Venous Thrombosis, Neuroepidemiology.	1
6	Dr. Ravi Yadav	Professor	Parkinson's Disease and Atypical Parkinsonism, Biomarkers of neurodegeneration, Sleep Medicine and circadian rhythm disorders, Wearables in Neurology	1
7	Dr. Netravathi M	Professor	CNS Neuroinfections, CNS Demyelination, Autoimmune Neurological disorders	1
8	Dr. Madhu. N	Professor	Peripheral Neuropathy, Mitochondrial disorders, Myasthenia Gravis, Hereditary Spastic Paraplegia	1
9	Dr.Srijithesh.P.R	Additional Professor	Stroke, sleep, sleep and stroke interaction, circadian rhythm, anti platelet non-responsiveness and clinical events; Application of Al in sleep scoring, Cognitive and sleep disorder in stroke	1

	for Session 1 of the Academic Year 2023-24				
SI. No.	Name of the Faculty	Designation	Main area of Research	Availability of No. of Ph.D. candidates for Guideship on 22.02.2023	
10	Dr. Subasree .R	Additional Professor	Cognitive Neurology; Brain Computer Interfaces; Stroke including CVT; Peripheral Neuropathy (Guillain Barre and immune mediated Neuropathy)	1	
11	Dr. Ravindranadh Chowdhary M	Additional Professor	Epilepsy, EEG, Video EEG, stereo EEG, MEG, Autoimmune epilepsy, Status epilepticus	1	
12	Dr. Nitish Kamble	Additional Professor	Movement Disorder; Human Motor Physiology including Transcranial Magnetic Stimulation	1	
13	Dr. Pooja M	Additional Professor	Movement disorders (Parkinson's disease, tremor and dystonia), Electrophysiology, Optical coherence tomography in Movement disorders, Headache, Cognitive Neuroscience	1	
14	Dr. Saraswati Nashi	Associate Professor	Neuromuscular Diseases, Polysomnography	1	
15	Dr.Seena.V	Associate Professor	Neuromuscular Disorders- inherited and acquired muscle diseases, peripheral neuropathy, neuromuscular junction disorders inherited and acquired, motor neuron disease, Neuroinfections	1	
			Ph.D in Neuropathology		
1	Dr. Anita Mahadevan	Professor & Head	Neuroinfections, epilepsy, Peripheral neuropathy, prion diseases, developmental pathology	1	
2	Dr. Nandeesh.B.N	Additional Professor	Neuromuscular disorders, Neurooncology, Neuroinfections	1	
		Ph.D	in Speech Pathology & Audiology		
1	Dr. Vandana V.P	Professor	Dementia, primary progressive aphasia, Neurogenic communication disorders, dysarthria.	1	
2	Dr. B. K. Yamini	Additional Professor & Head	Dysarthria, dysphagia, child language disorder, neurogenic communication disorder.	1	
3	Dr.Aravind Kumar.R	Associate Professor	Neuro audiology, CAPD, VEMP	1	
4	Dr.Pradeep.Y	Assistant Professor	Neuro audiology , ANSD , VEMP	1	
5	Dr.Shoba Sreenath Meera	Assistant Professor	Autism spectrum disorder - early detection and intervention, childhood communication disorders, bi/multilingualism, AAC	1	