



XXVII Annual Meeting of Indian Academy of Neurosciences

Theme: “Neuron to Behavior”

November 18-21, 2019

Programme



Venue

**Departments of Physiology and Anatomy
All India Institute of Medical Sciences
Ansari Nagar, New Delhi 110029, India**

Monday; November 18, 2019

**08:00 - 09:00 hrs Registration
(Foyer of JLN Auditorium)**

09:00 - 16:30 hrs

Pre-Conference Workshops

Workshop I

**Stress & Cognitive Electroimaging Lab
Room No 6010, Convergence Block
Seminar room: Teaching Block
Department of Physiology**

QEEG: a tool to assess cognition

(Convener: R Sharma;
Co-Conveners: S Kaur, P Tayade, S Prakash)

Workshop II

**Conference Hall
Experimental animal facility
Dissection hall**

Behavioural studies on rodents including
assessment of pain

(Convener: S B Ray;
Co-Convener: P Dhar)

Workshop III

CMET Studio

Scientific communication and submitting
manuscript for publication

(Convener: K P Kochhar;
Co-Convener: A Anand)

10:00 – 12:00 hrs

School Children – Scientist Interaction Meet (JLN Auditorium)

Convenors: Dr S Sen and Dr S Kaur

R Sircar, City University of New York, USA
SB Singh, NIPER, Hyderabad
S Wadhwa, New Delhi
P Seth, NBRC, Manesar
TS Roy, AIIMS, New Delhi
S Jain, AIIMS, New Delhi

HWM Steinbusch, Maastricht University, Netherlands
PK Seth, Biotech Park, Lucknow
VK Khanna, CSIR-IITR, Lucknow
KK Deepak, AIIMS, New Delhi
MV Padma, AIIMS, New Delhi
IK Patro, Ravenshaw University, Cuttack

13:00 – 14:00 hrs Lunch (JLN Foyer: First floor)

17:00 - 18:00 hrs

Inaugural Function of IAN 2019 (JLN Auditorium)

Chief Guest

Dr PN Tandon, President, NBRC, Manesar

Guest of Honor

Dr R Guleria, Director, AIIMS, New Delhi

18:30 hrs onwards

IAN Executive Committee Meeting (Seminar Room, dept. of Physiology)

Day 1, Tuesday; November 19, 2019

08:00 - 09:00 hrs: Registration (Foyer of JLN Auditorium)

09:00 - 09:45 hrs **BK Bachhawat Memorial Lifetime Achievement Award Lecture (JLN Auditorium)**

Chairpersons: SB Singh, NIPER, Hyderabad; PK Seth, Biotech Park, Lucknow,

KP Mohanakumar, IUCBR, Kottayam

Spatiotemporal neurochemical basis of Parkinsonian tremor

09:45 - 11:00 hrs (JLN Auditorium)

Chairpersons: M Gourie Devi, Sir Gangaram Hospital, New Delhi; BN Mallick, JNU, New Delhi

Plenary Lecture I

DO Wang, Kyoto University, Japan

*Emerging Epitranscriptomics in the Synapses***Plenary lecture II**

N Jain, NBRC, Manesar

Spinal Cord Injuries and the Brain

11:00 - 11:30 hrs: Tea

11:30 -13:00 hrs

Symposium I (JLN Auditorium)

Mechanism of Synapse Development and Function in Health and Disease

Chairpersons:

MK Thakur, BHU, Varanasi

JP Clement, JNC SAR, Bengaluru

1. JP Clement, JNC SAR, Bengaluru

Ct co-transporters contribute to the pathophysiology of Syngap1^{-/-} mediated intellectual disability

2. S Banerjee, NBRC, Manesar

RISCy Business: Regulation of homeostatic synaptic activity by remodeling of miRNA induced silencing complex

3. A Bhattacharyya, CBDR, Bengaluru

Non-conventional role of Neurologin 3 in Gliogenesis and adult circuit function

4. R Muddashetty, ISCSR, Bengaluru

Bioenergetics of synaptic protein synthesis

5. V Devanathan, IISER Tirupati

*Neurite formation and synaptic plasticity: From budding neurites to growth cones***Symposium II (Conference Hall)**

Capturing Neural Activity to Assess Cognition

Chairpersons:

A Murthy, CNS, IISc, Bengaluru

R Sharma, AIIMS, New Delhi

1. R Sharma, AIIMS, New Delhi

QEEG: An emerging tool to capture neural sources of cognition

2. S Devarajan, IISc, Bengaluru

An EEG-based cognitive brain machine interface for tracking momentary fluctuations in spatial attention.

3. C Ramon, University of Washington, USA

Cortical phase transitions and network dynamics derived from high density EEG during visual object naming tasks

4. DH Heck, The University of Tennessee Health Science Center, USA

Cerebellar contribution to cognitive function: a proposed new mechanism

5. S Soni, AIIMS, New Delhi

*Cognition induced brain activity in schizophrenia***Symposium III (CMET Studio)**

Sleep in Health and Diseases: Unfolding Schema for Behavioral Deficits

Chairpersons:

M Tripathi, AIIMS, New Delhi

KK Gulia, SCTIMST, Thiruvananthapuram

1. HN Mallick, AIIMS, New Delhi

Preoptic orchestra of sleep

2. SK Jha, JNU, New Delhi

Sleep dependent memory consolidation: why, how and when

3. KK Gulia, SCTIMST, Thiruvananthapuram

Consequences of sleep deprivation during prenatal and postnatal development: Recent perspectives!

4. DV Seshagiri, NIMHANS, Bengaluru

Sleep and Neurodegeneration-Our experience with Spinocerebellar ataxia

5. S Nath, AIIMS, New Delhi

Sleep deprivation in rats: MRI study

13:00 – 15:00 hrs: Lunch and Poster Session I (JLN Foyer: First floor)

15:00- 16:30 hrs

Symposium IV (JLN Auditorium)	Symposium V (Conference Hall)	Symposium VI (CMET Studio)
Emerging Techniques in Neuroscience Chairpersons: RD Mehra, New Delhi KP Kochhar, AIIMS, New Delhi	Ischemic Stroke: New Therapies and Mechanisms Chairpersons: S Wadhwa, New Delhi R Vemuganti, University of Wisconsin-Madison, USA	Glia Chairpersons: IK Patro, Ravenshaw University, Cuttack SK Trigun, BHU, Varanasi
1. A Singh, IIT, New Delhi <i>In Vivo Imaging of Glutamate using CEST MRI: Methodology and Applications</i>	1. P Bhattacharya, NIPER, Ahmedabad <i>Stem cell therapy to aid ischemic stroke recovery: Implications of Inflammasome signaling</i>	1. ST Dheen, NUS, Singapore <i>Epigenetic regulation of microglial phosphatidylinositol 3-kinase (PI3K) pathway involved in long term potentiation and synaptic plasticity in rats</i>
2. Jaysree RS, SCTIMST, Thiruvananthapuram <i>Nanostructures: Promising entrants in neuroscience for brain imaging and mapping</i>	2. A Raval, University of Miami, USA <i>Inflammasome activation and ischemic brain damage</i>	2. S Buch, University of Nebraska Medical Center, Omaha, Nebraska, USA <i>HIV and Opiates: Blaming the messengers</i>
3. S Paul, NEHU, Shillong <i>Development of artificial neural network to improve the cognitive disorder</i>	3. M Sharma, DIPAS, New Delhi <i>Brain vascular homeostasis and role of hydrogen sulfide signaling during hypoxia</i>	3. A Jagota, University of Hyderabad, Hyderabad <i>Effects of Curcumin and leaf extract of Withaniasomnifera on chronomics of various age induced alterations in suprachiasmatic nucleus and Microglia of male rats</i>
4. S Rasool, UCSD Medical Center, USA <i>New therapeutic and diagnostic modalities for neurodegenerative disease</i>	4. I Singh, Medical University of South Carolina, USA <i>Targeting stroke by S-nitrosylation mechanisms: Preclinical studies</i>	4. P Seth, NBRC, Manesar <i>Friends turn Foe: Glia mediated neuronal death in virus induced neurodegeneration</i>
5. M Sadananda, Mangalore University, Mangalore <i>Emerging animal models and techniques for affective disorder research</i>	5. A Chauhan, University of Iowa, USA <i>Novel targets in neuroprotection</i>	5. S Kirankumar, SRMIST, Chennai <i>Cholinergic left-right asymmetry in the Zebra fish forebrain</i>

16:30 - 17:00 hrs: Tea

17:00 – 18:30 hrs

Oral Session I (JLN Auditorium)	Oral Session II (Conference Hall)	Oral Session III (CMET Studio)
Invited Lecture I B N Srikumar, NIMHANS, Bengaluru <i>Neurosteroids and neural plasticity</i>	Invited Lecture II S Dey, University of Calcutta, Kolkata <i>Cortical and Spinal Cord Neuromodulation of Pain and Pleasure</i>	Invited Lecture III K Tsutsui, Sendai, Japan <i>Exploring the brain with transcranial magnetic stimulation</i>

Oral Presentations

1. Narayan Chandra Mishra, Roorkee
Decellularized Nerve Matrix for Neural Tissue Engineering
2. Rajnikant Mishra, Varanasi
Pax6 shows association with networks of immunological surveillance in brain
3. Sippy Singh, Prayagraj
*Seasonal oscillation in spines within the neurons of hippocampus in male *Psittacula krameri**
4. Parul Gaur, Allahabad
*Morphological plasticity in dendritic spine neck length in visual wulst of male *Ploceus philippinus* shorter neck-increased synaptic efficacy*
5. Yogita, Manesar
Role of microRNAs in the regulation of human brain development: Applications of induced pluripotent stem cells (iPSCs) and 2D neural stem cells (NSCs)

Oral Presentations

1. Tapas C Nag, Delhi
Iron induced changes in rat retina mimics pathological symptoms of age-related macular degeneration
2. Radha Chaube, Varanasi
*Regulation of Kisspeptin-Gonadotropin-releasing hormone signaling in the stinging catfish *Heteropneustes fossilis**
3. Meenakshi Maurya, Delhi
Role of Iron regulatory proteins in bright light-induced retinal changes under prolonged photoperiod in chicks
4. Megha Nijhawan, Delhi
Effectiveness of neural mobilization technique in managing individuals with lumbar radiculopathy (L5/S1) in lumbar disc herniation
5. Priti Gupta, Delhi
Development of visual memory capacity following early-onset and extended blindness

Oral Presentations

1. Niyati Sanjeev Acharya, Ahmedabad
Glutathione conjugated asiatic acid loaded albumin nanoparticles: Investigation of brain bioavailability using microdialysis technique and neuroprotective activity against ICV-STZ induced neurotoxicity
2. Arpana Srivastava, Delhi
Expression Profile of Histone Deacetylases in Patients with Hippocampal Sclerosis
3. Atin Kumar Mandal, Kolkata
Clearance of polyQ proteins by RING-finger ubiquitin ligase Praja1 (PJA1)
4. Hannah P. Priyanka, Chennai
Neuroimmunomodulation by Estrogen: Relevance in Female Reproductive aging
5. Madhumita P. Ghosh, Noida
Effect of Antioxidants Trolox and Coenzyme Q10 on Glutamate Mediated Excitotoxicity of Retinal Ganglion Cells

19:30 hrs onwards

Dinner (AIIMS Swimming Pool arena)

Day 2, Wednesday; November 20, 2019

08:00 - 09:00 hrs: Registration (Foyer of JLN Auditorium)

09:00 - 09:45 hrs KT Shetty Memorial Oration (JLN Auditorium)

Chairpersons:

TS Roy, AIIMS, New Delhi ;

P Seth, NBRC, Manesar

A Murthy, CNS, Bengaluru

Neural Control of sequential movements

09:45 – 11:00 hrs (JLN Auditorium)

Chairpersons:

V Bijlani, New Delhi

KK Srivastava, New Delhi

Plenary Lecture III

GN Pandey, University of Illinois, Chicago, USA

Does neuroinflammation induce depression and suicidal behavior?

Plenary Lecture IV

Arjun Khanna, Massachusetts General Hospital, USA

EEG microstates: symbolic representation of a non-linear dynamical system

11: 00 - 11:30 hrs: Tea

11:30 -13:00 hrs

Symposium VII (JLN Auditorium)

ISN Symposium: Neurochemical and molecular mechanisms regulating pathogenesis of neurodegenerative and neuropsychiatric disorders

Chairpersons:

S Sinha, AIIMS, New Delhi

KP Mohanakumar, IUCBR, Kottayam

1. HWM Steinbusch, Maastricht University, The Netherlands
Brainstem dysfunction in neuropsychiatric disorders AD/PD/Depression

2. R Vemuganti, University of Wisconsin, Madison, USA
Epitranscriptomics and secondary brain damage

3. H Soreq, Hebrew University, Israel
Non-coding RNAs and Traumatic memories

Symposium VIII (Conference Hall)

Cerebellar and Brain Stem Contribution to Autonomic Modulation

Chairpersons:

KK Deepak, AIIMS, New Delhi

TN Satyaprabha, NIMHANS, Bengaluru

1. KK Deepak, AIIMS, New Delhi
Cerebellar and brainstem mediated autonomic regulation: an emergent prospective of central autonomic network

2. Divyani Garg, LHMC, New Delhi
Clinical utility of bedside autonomic function tests in neurodegenerative disorders

3. AK Srivastava, AIIMS, New Delhi
Novel genetic diagnosis of SCA12 based on intermediate CAG repeats

Symposium IX (CMET Studio)

Cellular and Molecular Mechanisms of Neurodegenerative Diseases

Chairpersons:

A Jagota, University of Hyderabad, Hyderabad

PA Alladi, NIMHANS, Bengaluru

1. R Yadav, NIMHANS, Bengaluru
Phenotypic variability in parkinsonian syndromes. What determines it?

2. P Thakur, Goethe University, Germany
 α -Synuclein disrupts the firing patterns of substantia nigra dopaminergic neurons

3. R Manjithaya, JNCASR, Bengaluru
Small molecule autophagy modulators and neurodegeneration

4. S Chakraborty, IICT, Hyderabad <i>Scrutinizing molecular mechanisms of sex difference underlying depression, anxiety and related co-morbid behavioral disorders to develop better therapeutics for women</i>	4. D Tamuli, AIIMS, New Delhi <i>The differential neurodegeneration associates with the clinico-genetic profile of SCA1 and SCA2: Neuroimaging based study</i>	4. A Kumar, CCMB, Hyderabad <i>Single cell transcriptomics reveal deregulation in glia-neuron interactions in neurological and neurodegenerative disorders</i>
5. I Ajioka, TMDU, Tokyo, Japan <i>Cell Cycle Dysregulation: Understanding Neuropathology of Degeneration and Tumor</i>	5. A Nair, Nirma University, Ahmedabad <i>Neuropathological implications of NRG1/ErbB Receptor expression in cerebellum and brain stem during diabetes; influence on cognitive and motor function</i>	5. P A Alladi, NIMHANS, Bengaluru <i>Differential susceptibility to MPTP induced parkinsonism in different mice strains may arise during development</i>

13:00 - 15:00 hrs: Lunch and Poster Session II (JLN Foyer: First floor)

15:00 -16:30 hrs.

Symposium X (JLN Auditorium)	Symposium XI (Conference Hall)	Symposium XII (CMET Studio)
Neurodevelopmental and Neurodegenerative Disorders Chairpersons: SB Singh, NIPER, Hyderabad S Parvez, Jamia Hamdard, New Delhi	IAN-FAONS Symposia: Traditional Home Medicine Ingredients for Brain Health- Laboratory Evidence Chairpersons: H N Mallick, AIIMS, New Delhi S Kaul, AIST, Japan	Molecular Basis of Neurodegenerative Disorders Chairpersons: I Ajioka, TMDU Tokyo, Japan P Dhar, AIIMS, New Delhi
1. R Sandhir, Punjab University, Chandigarh <i>Role of hydrogen sulfide in physiological and pathological mechanisms in brain</i>	1. R Wadhwa, AIST, Japan <i>Natural Bioactives for brain health and old age pathologies - Molecular Evidence</i>	1. J Singh, NIPER Mohali <i>Role of Poly ADP Ribose Phosphate -1 Inhibitor PJ-34 on Transient Receptor Potential Melastatin-2 channels in MPTP – induced model of Parkinson's Disease</i>
2. KP Mishra, DRDO, New Delhi <i>Andrographolide downregulates inflammation induced neurodegeneration and memory impairment and will try to elucidate exact role of neuroinflammation</i>	2. D Sundar, IIT, New Delhi <i>Ashwagandha bioactives and bioactivities - Bioinformatics and experimental evidences</i>	2. G Pendyala, University of Nebraska Medical Center, Omaha, Nebraska <i>Prescription opioids, synaptic alterations and neurodevelopment: A systems biology approach</i>
3. A Kumar, NIPER, Hyderabad <i>Adenosine monophosphate activated protein kinase (AMPK) pathway on mitochondrial biogenesis, autophagy and neuroinflammation in the pathophysiology of diabetes induced neuropathy</i>	3. T Ochishi, AIST, Tsukuba, Japan <i>A new Alzheimer's disease model mouse for amyloid beta oligomer analyses</i>	3. VK Khanna, CSIR-IITR, Lucknow <i>Understand the molecular mechanisms associated with cadmium induced cognitive deficits in rats</i>
4. D Khatri, NIPER Hyderabad <i>Forkhead transcription factors 6(FOXO6) improves mitochondrial dynamics (mitochondrial biogenesis and mitophagy) in Parkinson disease</i>	4. M Doi, AIST, Tsukuba, Japan <i>Modeling human diseases in C. elegans by introducing comprehensive patients' SNP</i>	4. S Prasad, BHU, Varanasi <i>Mechanisms of memory impairment due to hypoxia and neuroprotective effects of Bacopa monnieri extract</i>
5. A Anand, PGIMER, Chandigarh <i>Lineage negative stem cell enhances neurotrophic factors mediated anti-apoptotic activity and proliferation in laser-induced retinal injury mouse model</i>	5. Guruprasad KP, MAHE, Manipal <i>Effects of medhya rasayana on cognition in drosophila and in rat model</i>	5. B Pillai, CSIR-IGIB, New Delhi <i>Mechanistic basis of Polyglutamine-Expanded TATA-Binding Protein Toxicity</i>

16:30 - 17:00 hrs: Tea

17:00-18:30 hrs.

Oral Sessions IV (JLN Auditorium)	Oral Sessions V (Conference Hall)	Oral Sessions VI (CMET Studio)
Chairpersons: V Goel, AIIMS, Delhi AK Jaryal, AIIMS, Delhi	Chairpersons: G Kaur, GNDU Amritsar P Srivastava, Amity University, Lucknow	Chairpersons: P Joshi, NIMHANS, Bengaluru S Sen, AIIMS, New Delhi
Invited Talk IV H Kumar, Institute of Neuroscience, Kolkata <i>Non-invasive stimulation in treatment for movement disorders: Development of indigenous wearable sensors and devices</i>	Invited Talk V K Udupa, NIMHANS, Bengaluru <i>Neuromodulation: Probe to understand the neurophysiology and explore management of psychiatric disorders</i>	Invited Talk VI RS Akundi, SAU, New Delhi <i>Exogenous ATP modulates inflammation in the brain</i>
Oral Presentations 1. D Bhatia, Shillong <i>Scientific Interventions for children with disability with focus on Cerebral Palsy</i> 2. SK Trigun, Varanasi <i>Status of Adult Neurogenesis in an Excitotoxic Brain Disorder Model</i> 3. AC Mondal, Delhi <i>Neuroprotective role of a synthetic peptide targeting Alzheimer's disease</i> 4. A Pal, Delhi <i>Connectivity in Default mode networks during arithmetic task in Parkinson's disease</i> 5. G Chandra, Kottayam <i>Induction of adaptive immunity in Parkinson's disease pathogenesis</i> 6. P Komal, Telangana <i>Vitamin D3 supplement rescues motor disability in 3-nitropropionic acid induced mouse model of Huntington's disease</i>	Oral Presentations 1. A Kumar, Patna <i>Adult hippocampal neurogenesis in schizophrenia, bipolar and major depressive disorders: Indications from expression study of the signature genes</i> 2. SK Das, Bhubaneswar <i>Potential impact of protracted repetitious environment at high altitude on mood and cognitive recital in acclimatized lowlanders</i> 3. PG Dastidar, Delhi <i>Application of Social Network Analysis (SNA) in understanding behavioral dynamics, cognitive space and role of causal factors</i> 4. P Srivastava, Lucknow <i>Significance of Network biology in Drug Target Identification and Discovery for Neurological Disorders in Human</i> 5. P Jain, Delhi <i>Trait Emotional Intelligence as Predictor of Psychological Health in Medical Students</i> 6. SG Dastidar, Delhi <i>Dysfunction in executive and motivation circuits underlie working memory deficits in alcohol addicts- a QEEG study</i>	Oral Presentations 1. MH Shahi, Aligarh <i>Role of homeodomain transcription factors in the most malignant paediatric brain tumour medulloblastoma</i> 2. PK Roy, Varanasi <i>MRI-assisted Preventive Neuroprotection in Late-age Using Gray Matter - White Matter Interactions.</i> 3. V Taneja, Delhi <i>Dissecting the pathogenesis of amyloid disorders using in vitro cellular models</i> 4. M Joshi, Ahmedabad <i>Hypoglycemia causes dysregulation of Neuregulin 1, ErbB receptors, Ki67 in cerebellum and brainstem during diabetes: Implications in motor function</i> 5. M Maulik, Kolkata <i>Effect of Amyloid β on gap-junction protein Connexin 43 in mouse primary astrocytes</i> 6. P Bali, Chandigarh <i>Amelioration of memory loss and amyloid clearance by neurotrophic factors mediated astrocyte activation after transplantation of Lineage negative stem cells</i>

18:30 - 19:30 hrs.

General Body Meeting (JLN Auditorium)

19:30 hrs onwards

Dinner (Faculty Club)

Day 3, Thursday; November 21, 2019

08.00 - 09:00 hrs: Registration (Foyer of JLN Auditorium)

09:00 – 10:15 hrs (JLN Auditorium)

Chairpersons:

S Buch, Nebraska, USA.

U Panjwani, DIPAS, Delhi

Plenary Lecture V

R Sircar, The City College of New York, USA

Adolescent brain, memory dysfunction and alcohol

Plenary Lecture VI

V Ravindranath, IISc, Bengaluru

Understanding dementia and challenges for India

10:15 -11:30 hrs **Young Scientist' Colloquium- Presentations for D M Kar Prize (JLN Auditorium)**

Chairpersons:

VK Khanna, CSIR-IITR, Lucknow

11:30 – 12:00 hrs: Tea

12:00 - 13:15 hrs (JLN Auditorium)

Young Scientist' Colloquium- Presentations for Tulsabai Somani Educational Trust Award*

Chairpersons:

VK Khanna, CSIR-IITR, Lucknow

12:00 – 13:15 hrs (Conference Hall)

Panel Discussion

Challenges in Neuroscience Research and Funding Opportunities

13:15- 14:00 hrs: Lunch (JLN Foyer: First floor)

14:00 - 15:30 hrs

Symposium XIII (JLN Auditorium)

Plasticity of the Developing Neuronal Circuits

Chairpersons:

BSS Rao, NIMHANS, Bengaluru

TC Nag, AIIMS, New Delhi

Symposium XIV (Conference Hall)

Memory and Cognition

Chairpersons:

KI Tsutsui, Sendai, Japan

LT Rao, NIMHANS, Bengaluru

1. Aurnab Ghose, IISER, Pune
Coordinated remodelling of cytoskeleton elements in the development of functional neural circuits

1. Manorama Patri, Ravenshaw University, Cuttack
Benzo[a]pyrene induces memory impairment and over expression of neuropeptide Y in developing male Wistar rats

2. Naren Ramanan, IISc, Bengaluru
Generation of neuroprotective reactive astrocytes that confer neuroprotection following focal traumatic brain injury and excitotoxicity

2. Binu Ramachandran, University of Calicut, Malappuram
Synaptotagmin-3 drives AMPA receptor endocytosis, depression of synapse strength and forgetting

3. Poorti Kathpalia, AIIMS, New Delhi
Regulation of BDNF expression in chick auditory system and hippocampus upon in ovo sound stimulation.

3. Devarta Kumar, NIMHANS, Bengaluru
Many serious accidents could be due to prospective memory failure: Understanding the memory for future intentions

4. Hiyaa Ghosh, NCBS, TIFR, Bengaluru
Interferon and brain development: a new feather in microglia's cap

4. Laxmi T. Rao, NIMHANS, Bengaluru
Role of Nutrition on Anxiety and Cognition

<p>5. Soumya Iyengar, NBRC, Manesar <i>Neural plasticity and the development of axonal connections in the human auditory cortex</i></p>	<p>5. KS Rai, MAHE, Manipal <i>Early life obesity adversely reprograms adult metabolic, vascular and neurocognitive outcomes – Exploring early rescue measures</i></p>
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15:30 - 16:00 hrs: Tea

16:00 – 16:30 hrs: **Special Lecture** (JLN Auditorium)

YK Gupta, THSTI, Faridabad
Career opportunities in Neurosciences

16:30 hrs onwards **Closing Ceremony and Valedictory ceremony** (JLN Auditorium)

Chief Guest
Dr Balram Bhargava

Guest of Honor
Dr Chitra Sarkar

High Tea