

# **NIMS UNIVERSITY**

### JAIPUR, RAJASTHAN

(University established by Act of Govt. of Rajasthan under Section 2(F) of UGC Act 1956) NIMS Believes in: "World class standards in all spheres within one's reach"

NIMS UNIVERSITY, gives an opportunity for holistic development of personality with its ambience, attitude in teaching methodology and student-teacher relationship. The location being in the backdrop of Aravali hills simulates the environment of 'Gurukul'. Further the inculcation of modern methods of teaching learning aids as well as process coupled with traditional way, the hybrid process greatly suits both students and the faculty.

#### Courses Offered by NIMS UNIVERSITY

NIMS Institute of Medical Sciences & Research

MBBS

NIMS Hospital

BDS

NIMS Dental College

NIMS College of Physiotherapy

BPT, MPT, BOT

NIMS College of Nursing

B.Sc., M.Sc.

NIMS School of Nursing

**GNM** 

NIMS College of Paramedical Technology

DMLT, DOT, X-Ray Technology

• NIMS Institute of Management Studies & Computer Science

BBA, MBA

NIMS Institute of Engineering and Technology

B. Tech

 NIMS Institute of Pharmacy NIMS Institute of Advance Sciences & Technology B.Pharma, M. Pharma M.Sc. (Micro, Biotech, Biochem.)

. NIMS School of Law

LLB

NIMS Department of Library Science.

B.Lib., M. Lib.

Lecture Halls

- Libraries Laboratories
   Conference Halls
   Auditorium
- Hostel Facility
- ATM Facility
- Staff Quarters
- Transport Facilities

- Canteen & Cafeteria
   Shopping
- Hospital Facility
   Sports Facilities



### NIMS UNIVERSITY

JAIPUR - Rajasthan, INDIA

+91- 97847 49000

Fax No.: +91- 141- 2605050

E - mail: director@nimsr.com Web.: www.nimsuniversity.org





# 27<sup>th</sup> Conference of Indian **Academy of Neurosciences**

18th - 20th December, 2009

Venue: NIMS UNIVERSITY

Shobha Nagar, Jaipur, Rajasthan, INDIA



### **Conference Secretariat**

Dr. Anurag Tomar.

Organising Secretary, IAN 2009 NIMS City Center, 4, Govind Marg, Near Moti Doongri Circle, Jaipur – 302004 (India).

Mobile: + 91- 98290 61020 Fax: +91- 141- 2605050

E-mail: ianjaipur@rediffmail.com, anurag@nimsr.com

Website: www.ianjaipur.com

### **About JAIPUR**

Jaipur, popularly known as the Pink City, was founded in 1727 AD by one of the greatest rulers of the Kachhawaha clan, the astronomer king Sawai Jai Singh. The pink color was used at the time of making to create an impression of red sandstone buildings of Mughal cities - and repainted in 1876, during the visit of the Prince of Wales. The capital of Rajasthan, Jaipur has hot and scorching summers and cool winters, which are pleasanter. The mercury rises to as high as 45 °C in summers, when the minimum temperature is 25.8 °C. However, nights can be cold and temperature can be as low as 8.3 °C. Monsoons are not much of a problem in Jaipur, so one can visit the city from anytime between September to March. In December, during the conference, light woolen clothes will be required as it will be a cold pleasant period.

### About NIMS UNIVERSITY

The NIMS UNIVERSITY, a premier institution of teaching and research in Rajasthan, was established under Section 2(f) of UGC Act, 1956 by the Government of Rajasthan vide Act No .7 of 2008. It is a private university established by Indian Medical Trust with self financing concept. The university has been empowered by UGC to award degrees as specified under section 22 of UGC Act 1956.

The university is located on the Jaipur-Delhi (N.H.8), about 30 km from the city of Jaipur, stretching across a serene and green stretch of about 70 acres of land surrounded by Aravali Hills & Lush green grounds. The whole campus has been beautifully landscaped with extensive greenery & plantation giving a pollution free environment. The campus houses academic and administrative wings, support facilities and residential requirements of the campus community.

The university is one of the biggest universities in Rajasthan among all government and private universities having largest number of faculties like Medicine, Dental, Pharmacy, Nursing, Para-Medical, Physiotherapy, Science, Management, Computer Sciences Engineering & Technology, Arts, Commerce & Education.



### Travel Information form

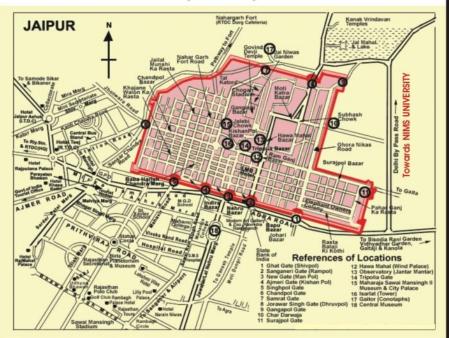
1	Name	
2.	Male/Female	
3	Designation	
4	Organisation/Institution	
5	Accompanying person(s): Name	
6	Place / Country	
7	Telephone number with ISD/STD code	
8	Mobile number	
9	Email	
10	Nationality	
11	Passport Number	
12	IAN member/Delegate/PG Student/Accompanying Person	
13	Date of Arrival in Jaipur	
14	Mode of Arrival(Train/Bus/Flight/ Car/Other specify) with number	
15	Time of Arrival in Jaipur	the Asia Control
16	Accommodation Requested (Guest House/Hostel/ Hotel Name /Relative/Other specify)	
17	Name of person with whom you would like to share your campus accommodation(If you have requested for Twin Sharing Accommodation)	
18	Date of departure	
19	Mode of departure (Train/Bus/Flight/ Car/Other specify) with number	
20	Time of departure from Jaipur	

To avoid any inconvenience, the participants should send their travel schedule to the Conference Secretariat as soon as travel details are finalized.

e- mail : ianjaipur@rediffmail.com ianjaipur@yahoo.com

Subject: Travel details for Dr. XXXX (Name of Delegate)

### Map of Jaipur



## Important dates

Early Registration : Sept. 30, 2009

Last date for Submission of Award Paper : Sept. 30, 2009

Last date for Submission of Abstracts : Oct. 15, 2009

Confirmation of Acceptance of Abstract : Oct. 31, 2009

### Last Date for submission of abstracts

October 15, 2009

### **Conference Secretariat**

### Dr. Anurag Tomar,

Organising Secretary, IAN 2009 NIMS City Center, 4, Govind Marg,

Near Moti Doongri Circle, Jaipur - 302004 (India).

Mobile: + 91- 98290 61020 Fax: +91- 141- 2605050

E-mail: ianjaipur@rediffmail.com, anurag@nimsr.com

Website: www.ianjaipur.com

#### **AWARDS**

To recognize the contributions of young researchers working in the area of neurosciences, Indian Academy of Neurosciences has instituted awards / prizes. Persons willing to be considered for the award may apply directly or get them nominated.

### **Tulsabai Somani Education Trust Award**

The award is given for best oral presentation at the annual conference of IAN by young neuroscientist and carries cash prize of Rs.1,500/- (Rupees One thousand five hundred only), memento and certificate.

### Dr. D. M. Kar Prize

The award is given for best oral presentation at the annual conference of IAN by young neuroscientist and carries a memento and a certificate.

#### Professor S. S. Parmar Research Foundation Award

There are two awards, which are given for best papers presented in the Poster session. The award carries cash prize of Rs. 500/-(Rupees Five hundred only) and certificate individually.

#### TRAVEL GRANTS

A limited number of travel grants will be provided to young researchers from India, preferably research students for presenting paper in the conference depending upon the availability of funds. This will be decided on the merit of the work. Application/requests supported by the recommendation of the supervisor that the candidate has no fellowship should reach the Organising Secretary by October 10, 2009. The selected candidates will be informed by October 30, 2009 and provided second class train/bus fair by the shortest route.

#### John Miller Travel Award

The Academy provides John Miller travel Award(s) that covers for a round trip II Class Sleeper travel to the candidate presenting a paper at the annual conference on competitive basis.

#### Professor R. Nath Memorial Travel Award

The Academy provides Dr. R. Nath Memorial Travel Fellowship to the candidates seeking support for participation in the annual conference of Indian Academy of Neurosciences. Upto 6-8 travel fellowships consisting of actual travel reimbursement by AC-3 tier upto the maximum of Rs. 1,500/- will be available depending on the availability of funds every year. The fellowships will be provided on competitive basis and selection will be made by the Organizing Secretary by constituting a committee in consultation with Treasurer and Secretary



## 27th Conference of Indian Academy of Neuroscience



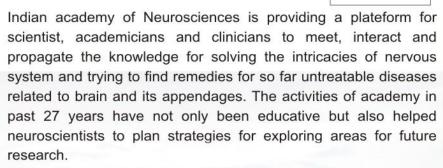
18th - 20th December, 2009

### NIMS UNIVERSITY

RAJASTHAN, JAIPUR, INDIA

Dear Colleagues,

Greetings from Pinkcity



It is expected that about 500 delegates from various medical , dental, neurology, neurosurgery, neurosciences, biotechnology & pharmaceutical institutions of India and abroad, will attend this Conference. As it is going to be a highly educative affair, on behalf of the Indian Academy of Neurosciences we solicit an active participation of all.

Your active involvement will go a long way in making this national event a grand success.

It is my pleasure to invite you to Jaipur. A warm reception awaits you. I assure an academically beneficial and socially enriching experience during your stay. With warm regards,

Dr. Anurag Tomar Organising Secretary

### IAN Executive Committee

President

**General Secretary** 

Dr. Rakesh Shukla, Lucknow

Dr. M.K. Thakur, Varanasi

Vice Presidents

Dr. H.C. Pant. USA

Dr. B.G. Unni, Jorhat, Assam

Dean

Secretary HQ

Dr. I.K. Patro, Gwalior

Dr. V.K. Khanna, Lucknow

Secretary International Afairs

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Dr. P. Seth, Manesar

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IBRO and FAONS Representative

**Immediate Past President** 

Dr. P.K. Seth, Lucknow

Dr. B.N. Dhawan, Lucknow

Immediate Past General Sec.

**Organising Secretary** 

Dr. (Ms.) P.G. Joshi, Bangalore

Dr. Anurag Tomar, Jaipur

### IAN -2009 LOCAL ORGANIZING COMMITTEE

Patron

President

Chairperson

Dr. Balvir S. Tomar

Prof K.C. Singhal

Dr. Shobha Tomar

### **Organising Secretary**

Dr. Anurag Tomar

Convenor

Scientific Programme

Dr. Vinod Shah

Prof. U.K. Gupta

Dr. Neelam Bafna

Prof. Shobha Kulshreshth

Treasurer

Dr. C.P. Singh

Dr. Ravi Gupta

Prof. Arun Gupta

Reception

Prof. B.L. Gupta

Dr. Vipul Choudhary

Dr. Deepa Masand

Dr. Veena Bhardwaj

Dr. Sanjay Kanodia

Catering

Prof. P. Bhardwaj Dr. Rupesh Masand

Dr. Ravi Mathur

Prof. Meenakshi Sharma

Inauguration & Cultural

Prof. Alka Rao

Prof. Sushma Bhatnagar

Dr. Swati Tomar

Dr. Sadhana Mathur

Dr. Anumeha Jain

Audio -visual/Preview Room

Prof. U.K. Gupta

Dr. Amit Modwal

Dr. Sunil Agarwal

Dr. Sanjay Kanodia

Souvenir

Prof. D.K. Kasliwal Prof. Nirmal Jain

Prof. R. Vanjani

Dr. A.M. Dixit

Accommodation

Prof. Atul Kumar

Dr. Girdhar Reddy Dr. Nempal Singh

Registration

Prof. Vijayshree

Dr. Uma Adwani

Transport

Dr. Pradeep Sharma

Dr. Vineet Choudhary

Dr. Lokesh Sharma Dr. Abbas

Dr. Preeti Sharma

### SCIENTIFIC PROGRAMME

# **Broad Areas**

Brain Development, Regeneration and Ageing

Neurotransmitters, Receptors and Channels, Cognition and Behaviour, Mitochondria and Oxidative Stress, Plasticity and Synaptic Transmission, Blood Brain Barrier, Neurophysiology and Neuroendocrinology. System Neurobiology

Disorders of the Nervous System

Neurodegenerative Diseases, Neurotoxicity and Neuroprotection, Psychiatric Disorders, Clinical Neurosciences, Drug Addiction

**Emerging Areas in Neuroscience** 

Computational Neuroscience, Glia-Neuron Cross-talks, Nanoscience, Neural Stem Cells, Neurogenomics and Proteomics, Neurobiology of Ageing

Stroke

**Cerebral Palsy** 

Migraine

Seizure Disorder

Anticonvulsant's

Theme:

Recent Advances In Neurosciences:

Molecular mechanisms of brain functions and disorders

### REGISTRATION

Please fill in the Registration Form and send by post to the Conference Secretariat.

	Upto 30.9.2009	Upto 31.10.2009	Spot Registration
Delegate	Rs. 2,000/	Rs. 2,250/	Rs. 2,500/
IAN Member	Rs.1,500/	Rs. 1,750/	Rs. 2,000/
Corporate Delegates	Rs. 4,000/	Rs. 5,000/	Rs. 6,000/
PG Student**	Rs. 1,000/	Rs. 1,250/	Rs. 1,500/
Spouse/Accompanying Person	Rs. 7,50/	Rs. 1,000/	Rs. 1,200/

<sup>\*\*</sup> to be certified by Head of the Department of the delegate.

### Registered delegates are entitled for:

Admission to inaugural function, plenary lectures, scientific sessions, entertainment programme, lunch and dinner during the Conference. Payment to be made by A/c payee Bank Draft / At Par cheques drawn in favour of "IAN 2009" payable at Jaipur and post it along with Registration form to Conference Secretariat. In out station cheques please add Rs. 100 as bank collection charge.

### Important Dates:

Early Registration : Sept. 30, 2009
Last date for Submission of Award Paper : Sept. 30, 2009
Last date for Submission of Abstracts : Oct. 15, 2009
Confirmation of Acceptance of Abstract : Oct. 31, 2009

#### Cancellation and Refund:

No refund request will be entertained after 30<sup>th</sup> September 2009. On cancellation of registration, only 50% of the amount shall be refunded and this will be sent to the person concerned in the last week of January 2010.

# INSTRUCTIONS TO AUTHORS FOR SUBMISSION OF ABSTRACT: Guideline for Abstract Submission

Original unpublished research articles related to Neurosciences, Neurosurgery Neuro pharmacology, Neural Research and Clinical Affairs are invited for oral/poster presentation by registered delegates.

- ◆ Abstract should be computer typed in the format provided in the abstract form, (Space of 4.5" X 7.5"). It should be sent through Email & CD with hard copy (in triplicate) posted along with completed Registration Form so as to reach the Conference Secretariat by 15th October 2009.
- ◆ Title: Should be typed in MS word in Bold Font, Title Case Central Alignment, Font 12, Type New Roman in single space with justification.
- Author's Name/Names: Capital Case, List each author by their initials (unpunctuated), followed by surnames (omit degrees). Name of the presenting author should be underlined. Font 10, Type New Roman.
- Content: Should contain aim of study, materials, methods, results & Conclusion Font 10, Type New Roman.
   Entries for Award should be submitted in triplicate along with full paper and completed registration form to the organizing secretary.

### ORAL PRESENTATION:

- Seven Minutes will be allowed for presentation followed by three minute for discussion.
- ◆ LCD and overhead projectors will be provided for Oral Paper presentations. For LCD presentation please make sure to bring CDs/Pen drives compatible with Windows XP.

### POSTER PRESENTATION:

- ♦ Poster presentations may kindly be presented on 1.2 mtr x 1 mtr size.
- Poster should be fixed 1 hour before the presentation. Author/s should be present through out the poster session for any discussion.

### Acceptance of Paper

◆ The presenting author must register for the Conference. Final decision regarding acceptance of papers will rest with the Scientific Committee. If you do not receive any information about status of the abstract by October 31, 2009, please contact on e-mail.: ianjaipur@rediffmail.com

### **Publication of Proceedings**

The Organising Committee wish to publish the proceedings of the conference as a special supplement volume of Annals of Neurosciences, the official journal of the Academy. This will include the papers presented in the symposia, invited lectures and poster sessions. An attempt will also be made to correspond with the publishers of internationally reputed neuroscience journals for publishing the selected and peer-reviewed papers.

### IMPORTANT PLACES TO VISIT IN CITY

**Hawa Mahal** – Built in 1799, by Maharaja Sawai Pratap Singh, 5-storied stunning semi octagonal monument having 365 windows with over hanging latticed balconies is a fine piece of Rajput architecture.

**Jantar Mantar (Observatory)** – built in 18<sup>th</sup> century by Maharaja Sawai Jai Singh II, were used to study the movement of constellations and stars in the sky. Enormous sundial stil provides accurate time.

City Palace and SMS II Museum — Is a blend of Rajput and Mughal architecture. It houses a seven storied Chandra Mahal, Diwan-E-Am (Hall of public audience), Diwan-E-Khas (Hall of Private audience), Mubark Mahal has a rich collection of costumes and textiles. Sileh Khana has a collection of armory and weapons.

**Ishwar Lat** – 'Swarg Suli' or 'heaven piercing minaret', the tower, near Tripolia gate, built by Raja Ishwari Singh (1744-51).

Jal Mahal - On the way to Amber, palace set in middle of Man Sagar Lake.

**Kanak Vrindavan** – On the way to Amber this newly restored temple, near Jal Mahal, has beautiful gardens and is a popular picnic place.

Jaigarh Fort – On a hill top, overlooks the palaces and city of Amer. The world's biggest cannon on wheels which has 20 feet long barrel, the Jai Ban, is positioned here, built during reign of Maharaja Sawai Jaisingh.

**Nahargarh Fort** – Cresting a hill about 600 ft. above the city, the fort was built in 1734. The walls of the fort run along the ridge.

**Galta** – This holy pilgrimage centre has a temple dedicated to the Sun God and has natural springs.

**Science Park** – A unique park in Jaipur providing science education with entertainment by the interactive models.

**Albert Hall (Central Museum)** – Founded in 1876 by Prince Albert. It has a rare collection of archaeological and handicraft items.

**Zoo** – One of the oldest zoos in India with elements of old wild animal keeping methods/techniques, situated in Ram Niwas Garden.

**Birla Planetarium-** offers unique audio-visual education about stars & entertainment with modern computerized projection system.

SPONSORSHIP			
Brochure	Rs. 21,000	Scientific Session	Rs. 35,000 each
Invitation Card	Rs. 12,000	Entertainment	Rs.50,000
Transport	Rs. 25,000 Per Day	VIP Accommodation	Rs. 25,000 per day
Gate	Rs. 15,000	Breakfast	Rs. 40,000
Inauguration	Rs. 21,000	Lunch	Rs. 98,000
Abstract Book	Rs. 40,000	Теа	Rs. 15,000
Kit Bag	Rs. 50,000	Dinner	Rs. 98,000
Souvenir	Rs. 40,000	Coupons	Rs. 10,000
Gift Items for Kit	500 pcs each	Momento	Rs. 25,000
ADVERTISEMENT TARIFF COLOR		<u>B &amp; W</u>	
Inside Cover	20,000/-		
(Front or Back)	12000/-	Z3))III	Half Page
Back Cover	30,000		
6	10,000	7000	Full Page
1	6000	4000	Half Page
	3500	2500	Quarter Page

A Souvenir will be published to commemorate the occasion, containing articles on Neurosciences, Recent advances, Research, medical service Drug Discovery, and Regulatory Affairs which shall be treasure possession for the delegates and all the individuals and Institutions engaged in this scientific field. Advertising in the Souvenir shall be highly beneficial.

Advertisement may be booked by sending the material for publication along with A/C payee Cheque/ Bank Draft drawn in favour of IAN 2009, Payable at Jaipur.

Address: Dr. Anurag Tomar, Organising Secretary, IAN 2009 NIMS City Center, 4, Govind Marg, JAIPUR - 302 004 INDIA. Mobile: 098290 61020

E-mail: ianjaipur@rediffmail.com, anurag@nimsr.com

### 27th Conference of Indian Academy of Neurosciences December 18 - 20, 2009 REGISTRATION FORM Receipt No. (Office use) Kindly use full CAPITALS for filling the form Delegate IAN Member PG Student' Academic Qualifications: Designation: Name of the Organization: Accompanying person/spouse name: Mailing Address: City: PIN Code State Country..... E-mail: Phone: STD Code: .....(R) .....(O) ..... Fax: Mobile: Type of Food Preference Vegetarian Non Vegetarian Type of Accomdation Hostel Campus Guest House Hotel. **Payment Details:** 1. IAN Member: Rs. ..... 2. Delegate: Rs. .... Rs..... 3. Corporate Delegate 4. Accomp. Person/Spouse: Rs. ..... 5. PG Student\*: Rs. .... 6. Others (Accommodation): Rs. .... Total: Rs..... For Foreign Delegates only Mode of payment by Bank Draft/At Par Cheque drawn in favour of "IAN 2009" payable at Jaipur. In out station cheques please add Rs 100 as bank collection charges. Bank Details..... Signature of Delegate Date..... Please mail completed Registration Form with Payment to Conference Secretariat: Dr. Anurag Tomar, Organising Secretary IAN 2009, NIMS City Centre, 4, Govind Marg, Jaipur-302004 (India); Ph.: 91 - 141- 2604040, 2611020 Fax: 91- 141- 2605050 Mobile: 9829061020; E-mail: ianjaipur@rediffmail.com, anurag@nimsr.com Website: www.ianjaipur.com \* PG students should submit certificate from the Head of the Department. N.B. Please photocopy this form if more copies are required. Kindly attach your visiting card with this form.

27 <sup>th</sup> Conference of Indian Academy of Neurosciences  December 18 – 20, 2009  ABSTRACT FORM  • Please type the Abstract Form approximately in 250 words.  • Underline the presenting author's name of the study.
Presentation: Oral Poster Award
Requirement : Slide Projector O.H.P. L.C.D.
Title:
Authors:
Institution:
Abstract :

#### Accommodation

Hotel accommodation shall be reserved on request against advance payment along with Registration Form. December being a very busy tourism season, so you are requested to book the hotels well in advance (as soon as possible, preferably 3-4 months in advance).

#### **Tentative Hotel Tariff**

(All rates are in Indian Currency (Rupees)Taxes extra as applicable. Rates are subject to change without prior notice. All rates are inclusive of breakfast)

S. No.	Name of Hotel	Single Bed	Double Bed	Extra Bed
1.	Hotel Om Tower	6000/-	6500/-	
2.	Hotel Shiv Vilas	10,000/-	11,000	
3.	Cambay Spa & Resorts	Superior Premium Suite	6500 7500 14000	1500/-
4.	KK Royal Days	5200/-	5700/-	1200/-
5.	Hotel Ramada	5200/-	5200/-	
6.	Park Prime	4800/-	5200/-	N.
7.	Hotel Neelam	3200/-	3700/-	
8.	Hotel Diana Palace	2700/-	3400/-	600
9.	Hotel Kings Corner	2000/-	2400/-	H

### Terms and Conditions for Conference Accommodation:

- ◆ Booking shall be done upto three month prior to the start of conference. Confirmation shall be subject to the availability.
- ◆ Campus guest house accommodation is available for delegates on prior intimation. Tariff will be Rs. 400/- per person per day on twin sharing basis.
- ♦ Hostel accommodation (separate for male/female) can be arranged on prior intimation. Tariff will be Rs. 200/- per person per day on twin sharing basis.

### Payment terms:

◆For accommodation 100% payment is required in advance. However, being limited in number, campus accommodation will be booked subject to availability. The payment should be made through Bank Draft / At par cheques in favour of IAN 2009 payable at Jaipur along with Registration form. Please add Rs. 100/- as bank collection charges for outstation cheque

Accommodation Form			
Name			
Male/Female	Age		
Designation	27		
Organization / Institution			
Phone	Mobile		
Email			
Accompanying person(s) Name			
Male/Female	Age		
Preference of Accommodation			
Hotel/Guest House/Lodge/Hostel.			
Type : Single/Double			
Accommodation required from	to		
Date and time of Arrival:			
payable at Jaipur. In out station ch	neemand Draft /At Par Cheque drawn in favour of "IAN 2009" neques please add Rs. 100 as bank collection charges. The buld reach the Organising Secretary latest by September tion fee offer.		
TOTAL Payment Detail			
2.5.11			
D.D. No.			
Bank Name			
Date			