

## Final Announcement



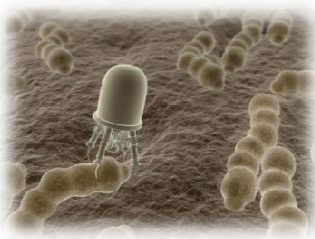
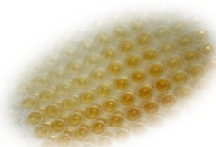
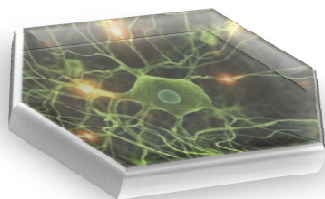
**XXI Annual Conference  
of  
Society of Animal Physiologists of India  
and  
National Symposium  
on  
"PHYSIOLOGICAL RESEARCH IN CHANGING  
ENVIRONMENTAL SCENARIO FOR SUSTAINABLE  
LIVESTOCK AND POULTRY PRODUCTION"**

**November 6 - 8, 2012  
Navsari, Gujarat**



**Organized by**  
Department of Veterinary Physiology and Biochemistry  
Vanbandhu College of Veterinary Science & Animal Husbandry  
Navsari Agricultural University, Navsari-396450  
**In collaboration with**  
**Society of Animal Physiologists of India (SAPI)**





## Theme

Multifaceted challenges and constraints as booming human population, climate and livestock affecting each other, diminishing resources, low productivity, stringent international trade norms, reduced nutritional security and uneconomical returns has cast a long shadow over sustainable livestock and poultry development. This continually changing scenario necessitates mavens and virtuosos in the form of scientists, academicians and researchers to share a common platform for exchanging innovative research ideas and envision the solution to these looming problems. Gazing the theme and topics to be discussed such as production, reproduction, nutrition, adaptation, behaviour, genetic and endocrine mechanism, biotechnology and its interrelationship with ever changing climate profile, we are convinced beyond doubt to unravel the mysteries shrouding physiological paradigms concerning sustainable livestock and poultry development. Hence we look forward for your active participation in this conference and symposium .

## Events

### Technical sessions

- I. Climate change, stress physiology
- II. Nutritional physiology and bioenergetics
- III. Molecular biology, biotechnology, nanotechnology
- IV. Endocrinology, reproduction, lactation & neurophysiology
- V. Clinical physiology & health
- VI. Sustainable livestock production & management, fish & poultry production
- VII. Systemic, cardiovascular, digestive physiology
- VIII. Young scientist award
- IX. Plenary session

### Awards

- ❖ A Roy Memorial Award
- ❖ D N Mullick Memorial Award
- ❖ G Nirmalan Memorial Oration Award
- ❖ J.N. Pandey Memorial Award
- ❖ Young Scientist Award
- ❖ SAPI Fellow
- ❖ Best poster presentation
- ❖ Felicitation of eminent physiologists (Retd.)

### Also included

BEST ORAL PRESENTATION AWARD FOR EACH SESSION

A DISCUSSION ON PHYSIOLOGY TEACHING

1<sup>ST</sup> NATIONAL VETERINARY PHYSIOLOGY QUIZ COMPETITION



THIS YEAR THE ANNUAL CONFERENCE HAS A SPECIAL ATTRACTION OF THE PHYSIOLOGY QUIZ. THE ZONAL FINALS ARE ALREADY IN PROGRESS AND FOR THE FINALS AN EXCELLENT TROPHY IS AWAITING TO BE AWARDED TO THE WINNERS

## Invitation

**Patron-in-Chief**

**Dr A.R. Pathak**

(Vice Chancellor, NAU, Navsari)

**Patrons**

**Dr A.N. Sabalpara**

(Dir. of Research, NAU, Navsari)

**Dr H.J. Derashri**

(Dir. of Ext. Education, Navsari)

**President SAPI**

**Dr B.C. Sarmah**

**Immediate Past President SAPI**

**Dr M.L. Madan**

**General Secretary SAPI**

**Dr P.K. Das**

**Chairman**

**Dr N.H. Kelawala**

(Dean, COVS&AH, NAU, Navsari)

**Vice Chairman**

**Dr Sunil R. Chaudhary**

(Asso. Dir. of Res., NAU, Navsari)

**Organizing secretary**

**Dr Sandhya S. Chaudhary**

(Professor & Head)

**Co-organizing secretary**

**Dr Gopal Puri**

**Dr A.K. Sharma**

**Treasurer**

**Dr V.K. Singh**

**Office Secretary**

**Dr R. A. Siddique**

**Dept. of Vety. Phy&Bio.**

**COVS & AH,**

**NAU, Navsari**

Dear Friends & Colleagues,

Organizing committee of the SAPI 2012 is delighted to announce XXI Annual Conference of Society of Animal Physiologists of India and National Symposium on "Physiological research in changing environmental scenario for sustainable livestock and poultry production" at Department of Veterinary Physiology and Biochemistry, Vanbandhu College of Veterinary Science and Animal Husbandry, Navsari Agricultural University, Navsari-396450 from 6<sup>th</sup> to 8<sup>th</sup> November, 2012. The organizing committee cordially invites you and looks forward for your bestowing presence to make this event grandiose.

Vanbandhu College of Veterinary Science & Animal Husbandry was established on 1<sup>st</sup> July, 2008 under Vanbandhu Kalyan Yojana and flagship of Navsari Agricultural University. Apart from imparting education and facilitating research in graduation, post graduation and Ph.D program, this college in South Gujarat also renders service to livestock farmers / owners and pet owners especially of tribal region.

Previously named 'Nag Mandal' in 1142 AD by the first dwellers Parsi Zoroastrians and situated on the banks of the river Purna, city of Navsari has a sunny weather from September to May, rainy from June to August with average maximum and minimum temperatures of 40°C and 18°C respectively. Besides being country's largest exporter of fruits viz. chikoo, mango etc., it is also known for sugarcane, floriculture, industries of Mafatlal, diamond business, agro & food processing, textiles, drugs & pharmaceuticals, mineral and marine products. Apart from being the birth place of eminent personalities like Dadabhai Naoroji and Jamsedji Tata ; Navsari has many places to visit like Dandi (salt satyagrah), white sandy beach of Umbharat, Somnath Mahadev Temple, Sayaji Vaibhav Public Library (having oldest religious manuscripts of Parsis) and Vansda national park. Black sand beach of Tithal in Valsad district and Daman (with Portugese architecture and untouched beaches) are 60 km and 85 km respectively from Navsari. The richness of pious cultural heritage and sanctimonius virtues of birth place of Mahatma Gandhi i.e. Gujarat can be gazed by the fact of prohibition of ligour in the state. The organizing committee would fervently ensure enriched and scientific environment for the conference apart from comfortable stay at Navsari.



**Dr Sandhya S. Chaudhary**  
**Organizing secretary**



Registration			Location of venue (in km)			
Category	Registration fee (in Rs)		Nearest railway station	Distance	Nearest airport	Distance
	Before 15 <sup>th</sup> OCT.12	After 15 <sup>st</sup> OCT,12				
Member	4000.00	5000.00	Navsari	3	Mumbai	242
Non-member	4500.00	5500.00	Surat	30	Ahmedabad	286
Retd. member	Free		Mumbai	230	Surat	37
Students	2000.00	3000.00	Vadodara	171	Vadodara	179
Accompanying person	2000.00	3000.00	Ahmedabad	300		
Foreign delegate	USD 300	USD 350				

### Accommodation and Weather

The delegates/guests would be accommodated in university guest houses, hostels and city hotels. In November, the weather is cool and moderately humid. However accommodation arrangements will be made on prior information/registration and first come first serve basis .

Informing the travel plan should be of highest precedence.

### Brief Tentative schedule (only technical sessions)

5-11-2012	SAPI Executive body meeting (evening)	
	Forenoon	Afternoon
6-11-2012	Inauguration, Lead Papers	Technical session I, II
7-11-2012	Technical session III, IV, V, VI, VII	Technical Session VIII, IX, Quiz, General body meeting
8.11.2012	Excursion & Valedictory function	

### Address for correspondence

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Co-organizing secretary  
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**Dr R.A. Siddique**  
Office secretary  
**Mob : 09974828016**

**Department of Veterinary Physiology and Biochemistry**  
**Vanbandhu College of Veterinary Science & Animal Husbandry**  
**Navsari Agricultural University, Near Eru Char Rasta, Navsari-396450**  
**Email : sapi2012nvs@gmail.com**

### Registration Form

**XXI Annual Conference of SAPI**

**and**

**National Symposium**

**on**

**“Physiological research in changing  
environmental scenario for sustainable  
livestock and poultry production”**

**November 6-8, 2012**

**Navsari, Gujarat**

Name : .....

Designation : .....

Age : .....Sex : Male ( ) Female ( )

Membership : Member ( ) if member, mention no  
Non-member ( )

Mail address:.....

Email : .....Fax no.....

Contact No : Tel (O).....(R) .....Mob.....

Details of accompanying person(s), if any

### Registration fee details

Amount : .....DD No. & Date.....  
DD drawn in favor of 'SAPI 2012 NVS' payable  
at SBI (NAU Branch, Code : 3889), Navsari.

Date : .....  
Place : .....

Signature