

Association of Physiologists and Pharmacologists of India
(Registered under Act XXI of 1960)
APPI News Letter
June 2013 Number 2



"Physiology & Pharmacology matters in medicine - more than ever"



General Secretary, APPI
 Professor,
 Department of Physiology,
 All India Institute of Medical Sciences, Patna (Bihar)
 Email: sramji57@gmail.com

Patna, Bihar

Number 2

June 2013

Dear Friends

Warmest greetings from Patna.

Half of the year gone and we had hectic academic activities, teaching, training, learning, venturing in new area and so on. Now time has come to gear up for our annual meet.

On behalf of the organizing secretary APPICON 2013, Dr. Sathyaprabha, Addl. Prof., Dept of Neurophysiology, NIMHANS, and as General Secretary, APPI, I invite you all to participate in the 59th Annual Conference of APPI to be held on 27-30 November 2013 at National Institute of Mental Health and Neuro Sciences (NIMHANS), Institute of National Importance (INI), Bengaluru - 560 029, INDIA. The theme of the conference is "Decades of Research in Physiology and Pharmacology: Reminders to remember and focus" which is thoughtfully put to boost the quest within the researchers. The details of the conference can be seen by vising www.appicon2013.com.

Further, Bengaluru also going to be my last meeting place as General Secretary and members will soon find a new GS to take the association to new heights.

Yours truly,
 Ramji Singh

PLEASE NOTE:

1. Those Annual Members, who have not paid their annual subscription for the year 2013, should pay the same to Prof. H.N. Mallick, Finance Secretary, APPI (address given on page 3).
2. Fellow Life Members are requested to motivate the new entrants of their department to become Life Member of the association. The form and desired information for becoming Life/Annual Member is printed on the last page. Please make sure that all new Post graduates of Physiology and Pharmacology become the life members of APPI.
3. Those Life Members who have not received their life membership certificate or who need a change in their mailing addresses should update the information at the journal website www.ijpp.com.
4. Both the APPI and IJPP websites are active now. As decided in executive and General Body Meeting, the soft copy of IJPP is available on the website and the hard copies will be sent to all member libraries and to the life members who subscribe for the same by paying an additional yearly fee of Rs.100/ to meet the postal charges. It is requested to all the honourable members to read the journal online. Those members, who have not

received the copies of Indian Journal of Physiology and Pharmacology, are advised to write to Dr. KK Deepak, Executive Editor, IJPP.

5. Life membership applications are processed expeditiously. Please do not enquire about non-receipt of membership certificate before 20 days of your application
6. **Address of the General Secretary, Executive Editor, Finance Secretary & Executive Officer, APPI**

General Secretary: Dr. Ramji Singh, Professor, Department of Physiology, All India Institute of Medical Sciences Patna, Phulwarisharif, PATNA - 801505 (Bihar) Mobile 9472279868; Email: sramji57@gmail.com

Executive Editor: Dr. KK Deepak, Executive Editor, IJPP, Department of Physiology, AIIMS, New Delhi - 110 029, Email: kkdeepak@gmail.com, Phone: 011-26593583

Editor Physiology: Dr. GK Pal, Editor- Physiology IJPP, Professor, Department of Physiology, JIPMER, Puducherry, India Email: drqkpal@gmail.com

Editor Pharmacology: Dr. C Adithan, Editor- Pharmacology IJPP, Professor and Head, Department of Pharmacology, JIPMER, Puducherry, India Email: adithan50@gmail.com.

Finance Secretary: Dr. HN Mallick, Finance Secretary, APPI, Department of Physiology, AIIMS, New Delhi -110 029. Email: financesecretaryappi@gmail.com

7. **APPI AWARDS AND ORATIONS FOR 2013**

The applications/nominations for APPI Awards 2013 are called through this News Letter being published on APPI and APPICON2012 websites. Last date is 31st August 2013.

[APPI AWARDS AND ORATIONS FOR 2013](#)

Papers / Biodata / Nominations are being invited for various **APPI Awards and Orations** for the year 2013 which are as under-

1. **Maj. Gen. S.L. Bhatia Oration Award** given to an Indian Scientist of eminence who would have substantially contributed to the research and development in the field of Physiology or allied sciences through outstanding research work carried out primarily in India. Nominations for this award should include the Bio-data of the nominee, duly proposed and seconded by two life members of APPI, list of references and consent of the nominee.
2. **Prof. Baldev Singh Oration Award** for recognition of outstanding work carried out in the field of Neurophysiology/ Neurosciences. Nominations for this award should include the Bio-data of the nominee, duly proposed and seconded by two life members of APPI, list of references and consent of the nominee.
3. **M.L Gupta prize** in Medical Education and Technology for recognition of substantial contribution to Medical Education and Technology with special reference to Physiology / Pharmacology / Allied Sciences in India. Nominations for this award should include the Bio-data of the nominee, duly proposed and seconded by two life members of APPI, list of references and consent of the nominee.
4. **B.K. Anand Research Prize** given to young Indian Scientist below the age of 40 years for the best paper in Physiology submitted during the year. The applicant should not have received any Prize for the same work / paper in the past, from any other organization. The applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India /recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.
5. **C.L. Malhotra Research Prize** given to an Indian Young Scientist below the age of 40 years for the best paper submitted in Pharmacology during the year. The applicant should not have received any Prize for the same work / paper in the past, from any other organization. The

applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India / recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.

6. Dev Raj Bajaj Research Prize in Techniques/Instrumentation for the best paper on the development of newer Techniques / Instrumentation in Physiology / Pharmacology / Allied Sciences submitted to General Secretary. The applicant should not have received any Prize for the same work / paper in the past, from any other organization. The applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India / recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.

7. H.H. Loescheke Research Prize in Techniques / Instrumentation for the best paper in Respiratory Physiology. The applicant should not have received any Prize for the same work / paper in the past, from any other organization. The applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India / recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.

8. A.V. Tilak Pravathy Devi Prize for the best paper submitted in Endocrinology / Neuroendocrinology. The applicant should not have received any Prize for the same work / paper in the past, from any other organization. The applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India / recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.

9. Dr. Shushila Thacker Prakruti Mandir Prize for research investigations in the field of natural health, naturopathy and yoga. The applicant should not have received any Prize for the same work / paper in the past, from any other organization. The applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India / recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.

10. Prof. R.C. Shukla oration Award for the best paper in Cardiovascular Physiology. There is no age bar but the applicant should be a Life member of APPI. The paper submitted for this award should be the original work conducted by the scientist in India/Abroad and should not have received any other Award/Prize for the same work. The applicant should enclose a certificate to this effect. Applications for this award should be based on the original work conducted preferably in India / recently published / under publication. Where there are multiple authors, others must nominate the proposed author for the award based on the major quantum of the work done by the applicant.

11. Prof. K.P. Puthuraya Award for the Best Teacher in Physiology. For this award, interested teachers in Physiology who are the life members of APPI may send their consent letter, duly proposed and seconded by two life members of APPI, along with his/her professional profile as a teacher. The profile should include Educational qualification, number of years of teaching experience (U.G./P.G.), classes taught (U.G./P.G./Ph. D), Awards / Honours received, number of books authored and number of papers published, conferences, workshops, seminars attended at the National and international level. The Proposer/ Secunder should also send the names and addresses of at least nine students (Former/ Present) of the teacher who can be

contacted for a confidential assessment of their teacher through a questionnaire specially prepared for the said purpose.

12. R. Srinivasan Prize for the best paper presented by a P.G. student during the Annual conference of APPI. The applicants should send THREE SETS of their FULL LENGTH papers and NOT THE ABSTRACTS alone; **directly to the organizing secretary, APPICON 2013 at her address:**

Dr. TN Sathyaprabha
Organizing Secretary, APPICON-2013
Department of Neurophysiology,
NIMHANS, Bengaluru-560029, INDIA
Phone: +91-080-2699 5171 (office)
+91-09845298112 (mobile)
Email: drsathyaprabha@gmail.com / appicon2013nimhans@gmail.com
Web Site: www.appicon2013.com

These documents should reach the organizing secretary on or before 31st August, 2013. Applications received after this date will not be entertained.

13. Harish Gupta Prize for the best paper presented by an U.G. student during the Annual conference of APPI. The applicants should send THREE SETS of their FULL LENGTH papers and NOT THE ABSTRACTS alone ; **directly to the organizing secretary, APPICON 2013 at her address:** Dr. TN Sathyaprabha

Organizing Secretary, APPICON-2013
Department of Neurophysiology,
NIMHANS, Bengaluru-560029, INDIA
Phone: +91-080-2699 5171 (office)
+91-09845298112 (mobile)
Email: drsathyaprabha@gmail.com / appicon2013nimhans@gmail.com
Web Site: www.appicon2013.com

These documents should reach the organizing secretary on or before 31st August, 2013. Applications received after this date will not be entertained.

14. Life time achievement award to be awarded to the life member of the association who has been a scientist of eminence and has contributed substantially for the association. This award was instituted by APPICON-2008, Organizing secretary Dr Ramesh Bhat, Treasurer Dr Sheila Pai, and Convener Dr. Ganaraja, Dept of Physiology, KMC, Mangalore, to be awarded to the life member of the association who has been a scientist of eminence, and has contributed substantially for the association. The winner of the award will be selected by a committee which includes HOD, Physiology, KMC, Mangalore; General Secretary, APPI and Organizing Secretary.

15. Prof. G.K. Pal Award for Best Research Paper published in Indian Journal of Physiology and Pharmacology. The research paper should have been published in the last four issues (prior to this announcement) of IJPP and the paper should not have received any APPI award in the previous years. In case of multiple author paper, the applicant for this award must produce an undertaking from all co-authors duly signed that they have no objection for the concerned author applying for the award.

16. Best branch award for the year 2012-2013. Nominations for the Best Branch Award should reach the General Secretary, APPI by **31st August 2013**. The Local Branch Secretaries should send the nominations with a list of activities organized by their branch during the year 2012-13.

Procedure for selection and award presentation

1. All the Awards and Prizes are meant for the **LIFE MEMBERS of APPI** only, except **R. SRINIVASAN and HARISH GUPTA Prize**, for which the candidate should have enrolled oneself as an Annual Member/Life Member.
2. **Papers/Biodata/Nominations for Awards and Orations** from **Sr. No. 1 to Sr. No. 11 and Sr. No. 14 to Sr. No. 16** in the above list should reach the **General Secretary Dr. Ramji Singh** on his address **Department of Physiology, AIIMS, Patna, Phulwarisharif, PATNA, India 801 505 (BIHAR) on or before 31st August 2013** one set of printed documents and a soft copy. The soft copy should be sent by e-mail to email id: **sramji57@gmail.com** so that under no circumstances it fails to reach the General Secretary or is delayed in ordinary mail. Applications received after the above mentioned date will not be entertained.
3. **Procedure for all awards/nominations from Sr.No.1- Sr.No.11 and Sr. No. 15:** A panel of judges will be constituted by the General Secretary to assess various nominations/ papers. The judges will be senior Scientists/ Professors with outstanding academic career and experiences in that particular specialty and they shall not be from the same institution from where there are applicants for that particular Award. Overall consensus of the judges will be final.
4. **Procedure for R. Srinivasan and Harish Gupta Prizes:**
The organizing secretary will arrange a separate scientific session for these papers and a panel of judges constituted by the General Secretary would assess these papers during their presentation. However, in view of large number of entries for these two prizes it becomes extremely difficult to arrange for their presentations on a single day and get them assessed by a single panel of judges. Whenever the number of papers submitted for the said prize exceeds ten, they will be short listed to the best ten papers after scrutiny by a scientific committee constituted by the Organizing Secretary of the conference. Only the best ten short-listed candidates will be permitted to present their papers during the conference for final selection. The winners will be awarded their prizes during the valedictory function of the Annual conference of APPI.
5. All the Award / Prizes of APPI will be decided in the same year and the winners of various Awards and Prizes except award No. 12 and 13 will be informed well in advance by the General Secretary. They will be presented, the Award / Prize during the Inaugural/Valedictory function of the Annual Conference of APPI the same year. If any Award / Prize winner is unable to receive his/her Award/Prize in person and present his/her paper during the conference, due to unavoidable circumstances, the said Awards/Prize will be retained in the office of APPI for one more year and will be handed over to the concerned winner during the APPI Annual conference of the subsequent year after the presentation of the said paper.
6. All the Award/Prize winners will be presented a Memento and a Certificate from the APPI. No TA/DA will be given by the APPI. However they can apply for a subsistence allowance from APPI provided they are not getting any financial assistance from any other sources. The subsistence allowance shall be to and fro second class train fare from the place of their work to the city of the conferences. Payment of TA/DA and providing local hospitality to the Award winners is optional on the part of the organizers of the conference, depending upon their financial position.
7. All the Award/Prize winners are requested to receive their Award/Prize **IN PERSON** and deliver their oration or present their paper during the Annual conference of APPI of the same year.
8. If no paper is found suitable for a particular Award/Prize, there will be no Award in that year.
9. The selected paper, if not already published will be published in IJPP. In such case, the paper submitted for publication should not contain more than 2500 words.
10. Canvassing or pressurizing for an award will be treated as demerit for the contestants.

Please visit the APPI website [www.appionline](http://www.appionline.org) for details on awards and orations

SUBSISTENCE ALLOWANCE:

APPI has a subsistence allowance fund to provide financial assistance to those young Life Members of APPI who have registered for the Annual Conference and have a paper to present during the conference, provided they are not getting any financial assistance from other sources. This subsistence allowance, will be awarded once only to a member and will be to the extent of a sleeper class to and fro train fare from the place of working to the city of the conference. The applications may be submitted to the Finance Secretary, APPI. Dept. of Physiology, AIIMS, New Delhi- 110 029 (see address on page 3), before the Annual conference duly forwarded and recommended by the Guide/Head of the Department who should be a Life Member of APPI.

APPI WEBSITE: You can visit the APPI website at <http://www.appionline.org>.

IJPP WEBSITE: You can visit the IJPP website at www.ijpp.com

Branch Activity Reports

A REPORT OF THE SCIENTIFIC PROCEEDINGS OF THE CME PROGRAM CONDUCTED BY THE DEPARTMENT OF PHYSIOLOGY, MVJ MEDICAL COLLEGE, BANGALORE, IN ASSOCIATION WITH APPI, BANGLORE CHAPTER ON 19/04/2013.

- The CME program was conducted to discuss the Autonomic Function tests in general and HRV in particular. A total of 89 delegates from various medical colleges of Bangalore attended the program.
- The first speaker Dr. Satyaprabha T.N, Additional professor, Dept of Neurophysiology, NIMHANS spoke in detail about the physiological anatomy and functions of the ANS, the current battery of tests of the autonomic function. She also spoke about her experience in conventional recording and analysis of Heart Rate Variability (HRV) in a large number of subjects at the autonomic function lab, NIMHANS.
- The second speaker, Dr. Nagendran, Director of International Research, MVJMC & RH, spoke about HRV. His talk was based on a critical review of the literature on the present recording and analysis methods in vogue. He specified that HRV being an attribute and not a parameter, the attempts at collecting normative data are futile. He was critical of the past studies which made use of long duration HRV recordings. He said that such long recordings during analysis, lead to averaging of HRV values. This averaging done to compute values like SDNN defeats the purpose of recording variability. He stressed that after recording a short duration resting HRV of about a minute, any physiological challenge, like change in posture, would elicit a steep response followed by a corrective phase. He felt that one needs to concentrate on the later part of the corrective phase, where the finer oscillations of HRV occur, as the most critical information lies there. He felt that short duration recordings (of about 2 minutes) are definitely more valid than long duration ones.
- The two talks were **chaired** by Dr. Prashanth Kumar M, Professor and Head, Dept of Physiology, MVJMC & RH.
- The panel discussion had Dr. (Col.) B.A. Krishnaprasad, Vice-Principal & Senior Physiologist, MVJMC & RH, as the **moderator** and the **panelists** included- the above 2 speakers, Dr. T.R. Raju, Senior Professor, Dept of Neurophysiology, NIMHANS & Dr. Pushpa Krishna, professor of Physiology, KIMS, Bangalore. During the discussion Dr. Raju stated that HRV definitely reflected the influence of frontal cortex and its interaction with amygdala resulting in the

neural control of the heart. Answering a query on the clinical application of HRV, Dr. Pushpa felt that as of now HRV did not have a diagnostic value. Dr. Nagendran expressed that HRV could become a good clinical screening procedure if the fallacies in the recording and analytical methods could be ironed out.

- The afternoon session had AD instruments, Australia, giving an introduction of their HRV recording machine. This was followed by a practical **demonstration**, which gave the participants an opportunity to gain a hands-on experience of the HRV recording procedure.

Report of Angamaly Chapter of APPI

Angamaly Chapter of APPI at LFMRC was started at Little Flower Medical Research Centre(LFMRC) with the following members:

- | | |
|--------------------------------------|---------------------------------|
| 1. Dr.J.K.Mukkadani - Chairman | 9. Mr.Jefzil.M - Member |
| 2. Ms.P.K.Devi - Member | 10. Ms. Elsa Mathew - Member |
| 3. Dr.Sheeba Varghese - Member | 11. Ms.Shiny Varghese - Member |
| 4. Dr.Manju Korath - Member | 12. Ms.Sreela Thaj.C.K - Member |
| 5. Ms.Jasira Mohamed.V.K - Secretary | 13. Shabna.P.M - Member |
| 6. Ms.Jissa George - Member | 14. Ms.Subun Mary Jose - Member |
| 7. Ms.Mary Shalu Jose - Member | 15. Mr.Surijith.M - Member |
| 8. Ms.Ceema Varghese - Member | 16. Unnimon K Devassy - Member |

Kolkata Branch of APPI is formed with a membership of 18 members of APPI. The 1st conference was held on 8th June 2013 at R G Kar Medical College, Kolkata. Dr H N Mallick, Finance Secretary APPI was the guest at this meet.

ICAPS

The very first Indian Council of Medical Research funded Workshop for the Advancement of Physiological Sciences in India (ICAPS) Mentor-Mentee Workshop was organised at Agartala Government Medical College from June 3 to 5, 2013.

ICAPS bears three strategic priorities:

Enhancing national capabilities in biomedical research, Recognizing excellence in research in physiological sciences and Inspiring the next generation.

This Workshop emerged from the resolution made at the Annual Meeting of Physiologists and Pharmacologists of India (APPI) - APPICON 2011 in which Professor Debabrata Ghosh from the Department of Physiology, AIIMS mooted the resolution that APPI may proactively create a forum of mentoring young aspiring scientists and teachers towards a research career and thus help to facilitate the development of physiological and pharmacological sciences in India.

In 2012, a Core Committee for this purpose was formed under the Chairpersonship of Professor Jayasree Sengupta, Professor and Head, North DMC Medical College, Hindu Rao Hospital and former Professor and Head, Physiology-AIIMS.

The members of the Core Committee are: Professor Manjunatha, Department of Physiology, Kasturba Medical College, Manipal, Manipal University (Member Secretary); Dr. Vijay Kumar, Head, Basic Medical Sciences, ICMR; Dr. Rajni Kaul, Scientist, Basic Medical Sciences, ICMR; Professor D. Ghosh, Department of Physiology, AIIMS; Professor T.R. Raju, Head, Department of Neurophysiology, NIMHANS; Professor S.B. Deshpande, Department of Physiology, BHU; Professor O.P. Tandon, Former Head, Department of Physiology, UCMS; Professor K. Ravi, Head, Department

of Physiology, VP Chest Institute, DU; Professor Amar K. Chandra, General Secretary, Physiological Society of India (PSI); Professor Ramji Singh, General Secretary, Association of Physiologists and Pharmacologists of India (APPI).

The Director-General, ICMR provided his gracious sanction to a proposal submitted by the Core Committee for the Advancement of Physiological Sciences in India to organize three (3) Workshops in three different regions of India for the advancement of physiological sciences.

In the first ICAPS Meeting held in Agartala Government Medical College (AGMC) during June 3 to 5, 2013. In the ICAPS-AGMC Workshop twenty two (22) applications were selected on the basis of the Concept Research Papers (Pre-Proposal) submitted through the ICAPS website by faculty members. Annexure II encloses all the pre-proposals selected for presentation in ICAPSAGMC. Participants of the ICAPS-AGMC Workshop included faculty members from: Agartala Government Medical College, Agartala; Berhampore Girl's College, Murshidabad; Calcutta Medical College, Calcutta University, Kolkata; Indian Institute of Technology, Guhawati; Jawaharlal Nehru Institute of Medical Sciences, Imphal; Regional Institute of Medical Sciences, Imphal; R G Kar Medical College, Kolkata; Tripura University and Sikkim Manipal Institute of Medical Sciences. There was no application from Arunachal Pradesh, Bihar, Jharkhand, Meghalaya, Mizoram, Nagaland and Odhisa.

The second Workshop is planned in September from 20 to 22, 2013 at National Institute of Mental Health and Neurosciences (NIMHANS), Department of Neurophysiology, Bangalore. The Coordinator for the workshop is Prof. Bindu Kutty. Submission of concept proposals can be made from 16/7/2013 to 15/8/2013. The States To Be Covered are Andhra Pradesh, Chhattisgarh, Goa, Gujarat, Karnataka, Kerala, Maharashtra, Madhya Pradesh, Puducherry and Tamil Nadu.

The third Workshop is scheduled in December from 22 to 24, 2013 at All India Institute of Medical Sciences (AIIMS), Department of Physiology, New Delhi. The Coordinator is Prof. Debabrata Ghosh. Concept papers may be submitted from 16/10/2013 to 15/11/2013. The states in the third workshop Covered are Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Rajasthan, Uttarakhand and Uttar Pradesh.

The details can be seen at the website www.icaps.co.in

IUPS

IUPS is being organised at Birmingham UK from 21 to 26 July 2013. The INSA has nominated Dr Ashima Anand, Dr SB Deshpande and Dr K K Deepak for IUPS meeting. Dr Ashok Jaryal was nominated through APPI to attend IUPS as non-voting member.

Belgaum Branch

The General body meeting of APPI Belgaum branch was held on 18th March 2013 in the department of Physiology, J.N. Medical College, Belgaum in which the new office bearers of APPI - Belgaum branch for the year 2013-2014 were elected.

The members of newly reconstituted APPI Belgaum branch are as follows.

- 1) President -Dr. (Mrs)V.J.Watve, Professor & Head of Physiology, JNMC, Belgaum
- 2) Secretary - Dr. Sunil S. Vernekar, Assistant Professor of Physiology, JNMC, Belgaum
- 3) Joint-Secretary - Dr. Jayasudha K, Assistant Professor of Physiology, JNMC, Belgaum
- 4) Treasurer - Dr. Bannappa Ungar Assistant Professor, KLE Pharmacy College, Belgaum.

Central Executive committee member:

- a) Dr.P.P.Patil, Associate Professor, Dept of Physiology, JNMC, Belgaum.
b) Dr.Padmasri Kudachi, Associate Professor, Dept. of Physiology, Belgaum.

Local Executive committee member

- a) Professor A.D.Taranaii, Vice Principal, KLE Pharmacy College, Belgaum.
b) Dr.P.A.Patil, Professor Dept. of Pharmacology, JNMCBe1gauth.
c) Dr. S.S.Goudar, Professor of Physiology, JNMC, Belgaum.
d) Dr. S.S.Torgal, Professor & HOD Pharmacology, JNMC, Belgaum.
e) Dr.Rajashekhar Kallur, Professor & HOD Physiology, BIMS, Belgaum
f) Dr Basavraj Kotintat, Professor & HOD Pharmacology, BIMS, Belgaum
g) Dr.S. V.Hiremath, Professor, Dept. of Pharmacology, Belgaum.
h) Dr.R.N.Raichur, Professor & HOD Physiology, USM-IMP, Belgaum.
i) Dr.Jaysheela G.Bagi, Associate Professor, Dept of Physiology, INMC, Belgaum.
j) Dr.Aruna V.Bhavane, Associate Professor, Dept. of Physiology, BIMS, Belgaum.
k) Dr. V.S.Dandannavar, Assistant Professor, Dept. of Physiology, JNMC, Belgaum.
l) Dr.Rajashree R., Associate Professor, Dept. of Physiology, USM-IMP, Belgaum.
m)Dr.Neha S. Kulkarni, Assistant Professor, Dept. of Physiology, JNMC, Belgaum.
n) Dr.Aruna Bhushan, Associate Professor, Dept. of Pharmacology, BIMS, Belgaum.
o) Mr.Sanjay D. Bhalerao, Lecturer, Dept. of Physiology, JNMC, Belgaum
p) Dr.Harpreet Kour., Lecturer, USM-IMP, Belgaum.

Report from the Kolkata Branch of APPI

The Executive Body

Adviser

Dr Susanta Kumar Bandyopadhyay

President:

Dr Anil Kumar Ganguli

Vice President

Dr Anup Kumar Das

Secretary:

Dr Anilbaran Singhamahapatra

Treasurer:

Dr Debjani Chakraborti

Members:

Dr.Utpal Kumar Datta

Dr. Salil Kumar mandal

Dr Arnab Sengupta

Dr Anindya Roy

Dr Piyali Das

Dr Sumana Panja

**The First Annual Conference of APPI-Kolkata Branch was held on 8 June, 2013
at RG Kar Medical College, Kolkata, West Bengal**

The inauguration was attended by about 200 doctors including 150 conference delegates, dignitaries and guests.

The conference was started-off with a welcome address from Prof. A. K. Ganguly, the President of the branch. Prof. Susanta Kumar Bandopadhyay, the Director of Medical Education, West Bengal was the Chief Guest of the session; Prof. Parthajit Banerjee, Principal, RG Kar Medical College was the Guest of Honor. They addressed the session and presented their valuable views regarding education and research in Physiology & Pharmacology and assured necessary help. Prof. HN Mallick of All India Institute of Medical Sciences, New Delhi, the Finance Secretary of APPI and the Special Guest of the session, delivered a lecture on *"Exploring Neural Substrates of Sleep"*. The inaugural session ended with the vote of thanks by Prof. A. B. Singhamahapatra, the Organizing Secretary of the conference and the Secretary of the branch.

In the first scientific session eight oral presentations of recent research work of the members were presented. The whole session was highly interactive, critical and of good standard. The session was chaired by, Prof. Subrata Chattopadhyay and Prof. Salil K Mandal.



In the Second Scientific Session there were 15 poster presentations by the members on different areas of Physiology and Medicine. The delegates examined the posters and interacted with the presenters.

In the second part of the post-lunch session, there was a CME on Advances in Neurophysiology; Education & Research. The keynote address was given by Prof. HN Mallick. After that, Prof. Arnab Sengupta presented a *"Draft Document on the MUST KNOW Area of the Physiology of Central Nervous System"* and the members were requested for further elaboration, development and enrichment.

Dr. A B S Mahapatra, Dr. Subrata Chattopadhyay, Dr. Arnab Sengupta, Dr. Gautam Banerjee, Dr. Santanu Tapadar along with other members raised certain important and crucial organizational issues and delivered valuable suggestions.

It has been decided to hold regular scientific sessions, workshops on medical education technology and hands-on training on newer techniques in physiological research.

4th Annual Conference of UP-UK Chapter of ASSOCIATION OF PHYSIOLOGISTS & PHARMACOLOGISTS OF INDIA

Conference: 28th & 29th September 2013

Organized by:

Department of Physiology & Pharmacology, Saraswathi Institute of Medical Sciences, NH-24, Anwarpur, Pilkhuwa, Hapur, Uttar Pradesh.

ORGANIZING COMMITTEE UP UK APPICON 2013

CHIEF PATRON

Hon'ble Dr J Ramchandran, Chairman of SIMS & Saraswathi Ammal Educational & Charitable Trust, Chennai, & Chancellor of AMET University, Chennai

ORGANIZING SECRETARY

Dr J L Agarwal, Prof. & Head, Deptt. Of Physiology

PATRONS

Hon'ble Mr V Mathi, Vice Chairman
Hon'ble Mrs Ramya Ramchandran, Vice chairperson

CO ORGANIZING SECRETARY

Dr Bina Shukla, Prof & Head, Deptt. Of Pharmacology

CHAIRPERSON

Dr Rukma Idnani, Principal

CHAIRMAN SCIENTIFIC COMMITTEE

Dr Vinay Agarwal, Principal and Prof & Head, Deptt of Physiology, LLRM Medical College, Meerut

Appeal

All the branch executives are requested to mail their branch activities regularly.

Forthcoming Event

APPICON 2013

**59th Annual Conference of Association of Physiologists & Pharmacologists of India,
November 27-30, 2013**

National Institute of Mental Health and Neuro Sciences,
Hosur Road

Bangalore - 560029, India

Organising Secretary: Dr T. N. Sathyaprabha, Professor, Department of Neurophysiology

"Election Announcement"

Nominations are invited for the post of General Secretary, APPI for the session April 2014- March 2016. The last date of receiving application is Sept 30, 2013. Pl send nominations to Finance Secretary, APPI by Regd or Speedpost". Finance Secretary, APPI"

ASSOCIATION OF PHYSIOLOGISTS AND PHARMACOLOGISTS OF INDIA
Application Form for becoming Life/Annual Member of APPI

To,
 The Finance Secretary, APPI
 Department of Physiology, All India Institute of Medical Sciences
 Ansari Nagar, New Delhi - 110 029 (India)

Dear Sir/Madam,

Please enroll me as a Life/Annual Member of the Association for Physiologists & Pharmacologists of India. I shall abide by the rules and regulations as formulated by the Association. I am herewith sending my subscription fee of Rs. and admission fee of Rs. 10. Total Rs towards my Life/Annual Membership by Money order /Cheque / Demand Draft (Bank Draft is preferable).

Particulars

- | | | |
|---|------|--------|
| 1. Membership required | Life | Annual |
| 2. Name in full (block letters) Dr./Mrs./Miss (last name)
(middle name) (first name) | | |

1. Date of Birth

4. Educational Qualifications:

Degree/Diploma/PG Degree Year of Passing University

- (a)
- (b)
- (c)

2. Personal Status

3. Field of interest

4. Address (Office):

Residential:

Tel.No. (R):

(O):

Fax:

E-mail:

Mobile:

Yours faithfully,

Place:

Date:

(Signature)

*Demand drafts may be in favour of "The Association of Physiologists & Pharmacologists of India".

Rates of Membership Subscription

	Subscription	Admission	Total
(a) Annual Membership(for one financial year)	Rs. 500/-	Rs 10/-	Rs 510/-
(b) Life membership (for whole life)	Rs. 3000/-	Rs 10/-	Rs 3010/-