



Vol. 45 • No. 01 • March 2016

ACBI NEWS BULLETIN

An Official In-house magazine for Circulation among Members



**Association of
Clinical Biochemists of India**

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ACBICON 2016



43rd National Conference of Association of Clinical Biochemists of India

Date: 12th-15th December, 2016

Venue: Dr. T M A Pai International Convention Centre, Mangaluru

Theme: Together towards Tomorrow

Invitation

Salutations from **Kasturba Medical College (KMC), Mangaluru ...!**

It gives me great pleasure to invite you all to our esteemed institution for the 43rd National conference of Association of Clinical Biochemists of India (ACBICON 2016). We welcome you to partake in this largest national scientific meeting aiming at an integrated approach of clinical biochemistry and clinical sciences to be deliberated by national and international luminaries.

Join us in the sunny city of Mangaluru an educational hub, bordered by Arabian Sea, speckled by old temples, churches and forts in relishing this feast.

Remember dear colleagues to reserve your dates from December 12th – 15th, 2016 for ensuring the great success of ACBICON2016!

Dr. M V Prabhu
Chairperson

Dr. Beena V Shetty
Joint Secretary

Dr. Poornima Manjrekar
Organising Secretary

Dr. Anupama Hegde
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For more details, please log on
www.acbicon2016.com

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All articles in this News Bulletin reflects the views of the respective authors.



Dear members,
Greetings.

It's been a very active year for your association. We present before you all the important events that took place, the most important of which was the Annual National Conference held in PGIMER, Chandigarh.

The next conference will be held at KMC, Mangalore in December 2016. All important information and notices pertaining to the Mangalore conference are present in this issue.

Happy reading. Do keep in touch!

Dr. Rajiv R. Sinha
GENERAL SECRETARY & EDITOR-IN-CHIEF

Dr. K.R. Prasad
EXECUTIVE EDITOR

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Annual Report, 2015

Excerpts of the Annual Report 2015 read out by the General Secretary at the Inaugural function of 42nd ACBICON at Chandigarh

The first activity we had after the presentation of last years report was ACBICON 2014, The 41st Annual National Conference of Association of Clinical Biochemists of India. It was organized by Dr. Praveen Sharma, Professor & Head, Department of Biochemistry, AIIMS, Jodhpur with the conference theme of Integration in Lab Medicine: The Emerging Paradigm. The conference was inaugurated by Dr. Graham Beasall, President, International Federation of Clinical Chemistry, Dr. Maurizio Ferrari, President-Elect, IFCC, was the Guest of Honour. During the inaugural ceremony, Dr Praveen Sharma was installed as the President of ACBI by the outgoing President, Dr. Jayshree Bhattacharya. More than 700 delegates registered for the conference and there were around 150 invited eminent speakers. 62 exhibition stalls were put up displaying the latest instruments & technologies. Sponsored Industrial lectures from corporate like Beckman, Coulter, Randox, Transasia, Diasorin and Meril were also held.

A total of 353 posters were presented during the conference.

The **4th IFCC-Task Force Young Scientists Symposia** was organized during the conference. This symposium was aimed at creating awareness about the new changing environment of medical laboratories and the role of Young laboratory scientists in the field of research and industry. This symposia was coordinated by Dr Pradeep Kumar Dabla.

The following were elected Office bearers of ACBI elected for 2015:

- President: Dr. Praveen Sharma (Jodhpur)
- Vice-Presidents: (i) Dr. Rajendra Prasad (Chandigarh) & (ii) Dr. S.V. Rana (Chandigarh)
- Advisor: Dr. K. P. Sinha
- General-Secretary: Dr. Rajiv Ranjan Sinha (Patna)
- Joint Secretaries: (i) Dr. J.R. Rawtani (Jodhpur), and (ii) Dr. R.B. Sinha (Patna)

- Treasurer: Dr. K.R. Prasad (Patna).

REGIONAL MEETINGS

Regional meetings and CME's are the life line of any scientific organization like ACBI. There were quite a large number of scientific meetings / workshops arranged by the State/Zonal Chapter throughout 2015. The major ones are detailed below.

KERALA BRANCH

The Association of Clinical Biochemists of India-Kerala chapter along with Department of Biochemistry, Pushpagiri Institute of Medical Science & Research Centre, Tiruvalla conducted a one-day seminar on **Laboratory Accreditation and Quality Assurance** on 28th February 2015. This program was co-sponsored by Kerala State Council for Science, Technology & Environment (KSCSTE), Govt. of Kerala. Dr. Kannan Vaidyanathan, Prof. & Head, Dept. of Biochemistry & Organizing Secretary, welcomed over 270 delegates who came from all over Kerala. Speakers covered different topics related to the process of accreditation of Laboratories under NABL & ISO 15189:2012.

The 2nd program was conducted by the Kerala Branch in association with the Believers Church Medical College Hospital, Thirivalla was a 4 day **ISO 15189:2012 Internal Audit and Quality Management** Training course from 30th April to 3rd May 2015. This training program was attended by 35 delegates.

SOUTH ZONE MEET

The South zone meet was organized by the Kerala chapter of ACBI at MES medical college on 13th & 14th June. 2015.

EAST ZONE MEET

The Jharkhand state branch organized the the East zone meet on 10th & 11th September 2015 at Bokaro Steel City, Jharkhand.

UTTAR PRADESH STATE BRANCH

Uttar Pradesh ACBI representative Dr Brijesh Rathore organized a one day meet on the various aspects of Quality Assurance at the Era's Lucknow Medical

College & Hospital, Lucknow on 16th March 2015. Speakers covered various topics related to the maintenance of Quality Assurance in the laboratory.

MADHYA PRADESH BRANCH

The Madhya Pradesh ACBI Chapter organized a meet on 6th April 2015 in the Dept. of Biochemistry at Gajra Raja Medical College Gwalior. Dr. Arun Raizada, Head, Laboratory Medicine, Medanta Hospital Gurgaon was the Key Speaker and he spoke on **Driving Transformative Changes in Clinical Laboratory**. The meet was presided over by Prof. Dr. Neelima Singh, Head, Dept. of Biochemistry, Gajra Raja Medical College, Gwalior & Past President, ACBI.

DELHI STATE BRANCH

The Department of Biochemistry, Sir Ganga Ram Hospital (SGRH), under the aegis of North Zone and Delhi Chapter of the Association of Clinical Biochemistry of India (ACBI), conducted a CME titled **Current Health Perspectives** on Friday, the 20th of March, 2015. With the belief that patient care is enhanced when clinicians and laboratorians function synergistically, the scientific session included academicians as well as practicing physicians of Sir Ganga Ram hospital, New Delhi from the Department of Nephrology and , Rheumatology & Clinical Immunology. The CME was coordinated & managed by Dr Seema Bhargava, Zonal Representative (North Zone) & Dr Anjali Manocha (Delhi State Representative).

TAMIL NADU BRANCH

The Tamil Nadu branch of ACBI and the Department of Clinical Biochemistry, Christian Medical College, Vellore conducted a one day CME on 25TH July 2015 on the topic **Vitamin D – its measurement techniques and Clinical Utility**. This CME was awarded 10 credit points by the Tamil Nadu Medical University. Dr Victoria Job, Professor & Head of Clinical Biochemistry & the organising secretary welcomed the delegates to the CME. Along with talks on various measurement techniques for Vitamin D estimation, speakers from the department of Rheumatology, Endocrinology, Neonatology and Clinical Biochemistry spoke on the Vitamin D's clinical role as an immuno modulatory molecule.

The TN Chapter's second CME in 2015 was conducted by The Clinical Biochemistry Department, Cancer Institute, Chennai on 17th October 2015. Dr. R. Arivazhagan, TN Representative and Head of the Department welcomed the gathering with brief introduction about ACBI activities. Dr. A. Rathinavelu, the recipient

of 2015 Fullbright Scholarship and the Executive Director, R. Goodwin Institute for Cancer Research, Nova Southeastern University, Florida, USA gave a presentation about **New Horizons and Challenges in Cancer Treatment**.

JAMMU & KASHMIR STATE BRANCH

A two day State conference **BIOCME 2015** was organized by Department of Biochemistry, Govt. Medical college, Srinagar, Kashmir under the aegis of North Zone Association of Clinical Biochemists of India (ACBI) & Indian society of Lead Awareness and Research (INSLAR) on the Theme **Advances in Biochemical & Molecular Diagnostics: Recent Research Trends** on 9th & 10th May 2015. The J & K State representative & Head Biochemistry, GMC, Srinagar, Dr. Sabhiya Majid was the organizing Secretary of the meet.

President ACBI, Dr. Praveen Sharma, Head, Dept of Biochemistry, AIIMS, Jodhpur, General secretary ACBI, Dr. Rajiv R. Sinha, Professor & Head, Dept. of Biochemistry, Nalanda Medical College, Patna and Dr. Seema Bhargava (Professor & Head, Department of Biochemistry, SGRIMS, New Delhi & North Zone representative of ACBI) along with Dr L.M. Srivastava were invited speakers and actively participated in academic sessions.

2nd CME: The 2nd Programme to be held under the aegis of North Zone ACBI was a 1 day seminar on **Clinical Chemistry Update-2015** organized by the Department of Biochemistry, SKIMS, Srinagar, Kashmir under the organizing secretaryship of Dr Syed Mudassar, HOD, Biochemistry at SKIMS. The meeting brought together internationally reputed scientists and clinicians whose continuing contributions towards clinical chemistry have advanced the field to a great extent. The topics covered were diverse, from Quality Assurance, Lactose breathing tests, Ion selective electrodes and Biomarkers of Liver fibrosis. This event was a unique opportunity to connect with peers and learn about the latest trends in clinical research.

WEST BENGAL CHAPTER

The Department of Biochemistry, College of Medicine & JNM Hospital, Kalyani, West Bengal organized **CliniTech: Workshop on Advances in Technology and Quality Assurance in Clinical Laboratory** in association with ACBI on 3rd & 4th July, 2015. Prof. Praveen Sharma, President of ACBI elaborated about the activities of the Association. The key note address was given by Prof. T. Venkatesh, Past President ACBI. Dr. Subir Kumar Das, Prof.

& Head, Biochemistry acknowledged contribution of all participants and sponsors.

BIHAR BRANCH

The Bihar branch of ACBI organized a 1 day CME on 28th June 2015 on the topic **Good Laboratory Practices**. Past President, Dr. Sucheta Dandekar of Seth G.S. Medical College, Mumbai spoke on **Key Strategies towards improving Laboratory Quality**. This was followed by a talk on **Defining Laboratory Quality & Understanding where the Error Happens** by Dr Seema Bhargava, Sir Ganaga Ram Hospital, New Delhi. The last speaker was Dr. Adarsh Pal Singh, Director Medical Affairs, Greater Asia, B D Diagnostics, who gave a talk on **Importance of Specimen Quality on Overall Laboratory Performance**.

WEST ZONE MEET

The ACBI West Zone organized the 2nd of the One day lecture series in Clinical Biochemistry on **Applications of Analytical Instruments in Clinical Diagnostics** on 4th July 2015 at P.D. Hinduja Hospital, Mumbai. The various techniques that were discussed were Capillary Electrophoresis, FTIR, LC Mass Spectrometry, GC Mass Spectrometry, AAS & ICPMS etc. Each technique was discussed in 2 parts i.e. The basic principles and the techniques followed by clinical applications and case studies. Dr. T.F. Ashavaid was helped in her efforts by Dr. Sucheta Dandekar, Dr. Padma Chavan and Dr. Rohini Bhadre.

SOUTH ZONE CONFERENCE

The Association of Clinical Biochemists of India, Kerala Chapter in association with, Research and Development Department, MES Academy of Medical Sciences, Perinthalmanna and the society of Clinical Chemists of Kerala has organized a two day **National conference on Advances in Laboratory Practices** on 13th and 14th of June 2015 at the MES Medical College Auditorium, Perinthalmanna. The conference was sponsored by Kerala State council for science, technology and environment. Dr. T. Vijayakumar, Joint Secretary of ACBI presided the inaugural function and Dr. V. Ramachandran, Deputy Dean, MES Academy of Medical Sciences inaugurated the function. The proceedings of the conference was released by Dr. George Abraham, Secretary, Society of Clinical Chemists Kerala Chapter. Dr. D.M. Vasudevan, former president of ACBI delivered the key note address. The Conference was attended by more than 100 faculty members and 150 researchers, scien-

tists, laboratory personals and Post graduates from South India. The conference gave in depth knowledge in lifestyle and metabolic diseases and advanced laboratory techniques and biomarkers in their diagnosis. The invited speakers gave talks on the recent advances on **Biomarkers in Kidney Function** (Dr. D.M. Vasudevan), **Ethics in Clinical Research and Practice** (Dr. Rekha Raghavan), **Lifestyle Diseases and Management** (Dr. V. Jayapal), **Carcinoma Associate Fibrosis** (Dr. Antony George), **Genetics Testing-points to Ponder** (Dr. Divya Pachat), **Recent Advances in Prenatal Diagnosis** (Dr. Dinesh Roy). Around 65 papers were received out of which 50 papers were selected for presentation at the conference and the papers were evaluated by a team of experts. The awards were distributed in the valedictory function by Dr. Vasudevan, former President of ACBI.

EAST ZONE MEET

The 6th East Zone ACBI Conference was organised by Jharkhand State branch on 26th & 27th September, 2015 at Bokaro Steel City. The Organising Secretary was Dr. Abhijit Pratap, President East Zone was Dr. Krishnajyoti Goswami and Advisor was Dr. Abhay Pratap. Delegates from medical colleges of east zone as well as laboratory practitioners and clinicians attended the conference. The Conference was inaugurated by Chief Guest Dr. J. N. Mishra, Former Director (M&HS) along with Guest of Honour Dr. C.R. Das, HOD Critical Care, Nepal, in presence of Dr. Rajiv Sinha, Dr. R.P. Srivastava, Dr. Abhay Pratap and Dr. Abhijit Pratap. The Keynote address on **Role of Biochemist in Critical Care** was given by Dr. C.R. Das followed by guest lectures on **Procalcitonin as Sepsis Marker** by Dr. Navin Kumar from Medanta, Delhi and **Food as Functional, A Mechanical Insight Look** by Dr. Sandip Bandopadhyaya and **Grapes Extract against Radiation induced Oxidative Stress** by Dr. Subir Das, **The role of Tumour Marker in the Management of Cancer** by Dr. T.M. Singh and **Anemia - In Hematologist's & Biochemist's Perspective** Dr. Meenakshi Mishra. Posters and free papers were presented by MD and DNB students. Industrial Lecture was given by Priman on **Fluorescence Immunochemistry Analyzing Systems**.

AWARDS

- Every year ACBI awards Fellowships to distinguished members of the association on the basis of their merit and achievement. In 2014, the Fellowship of ACBI (i.e. FACBI) was awarded to (i) Dr. Tester F. Ashavaid, Mumbai, (ii) Dr. U. Satyanarayana

Vijayawada and (iii) Dr. Abhay Pratap, Bokaro Steel City.

- The **K.P.Sinha-P.S. Krishnan Award** is awarded for the Best Paper published in the 'Indian Journal of Clinical Biochemistry' (IJCB). In 2014, this award was presented jointly to Gururao Hariprasad, Divya Kota, Sundararajan Baskar Singh, Alagiri Srinivasan and Souparno Adhikary.
- **ACBI-A.J. Thakur Award for Distinguished Services** was instituted in the year 2005 by Mrs. Savita Thakur, Chairperson and director of Accurex Biomedicals Ltd. in memory of her Late husband Mr. A.J. Thakur, founder of Accurex Biomedicals & is given to honor a senior member of ACBI who has made immense contribution to the growth of clinical biochemistry & Laboratory Medicine in India. In 2014, the award was presented to Dr. D.M. Vasudevan, Former Professor & Head, Department of Biochemistry, Amrita Institute of Medical Sciences, Kochi.

ACBI-CMC EQAS PROGRAMME

The ACBI-CMC External Quality Assurance Programme is being run smoothly by Dr. Victoria Job, Dr F.S. Geethanjali and her very efficient team at C.M.C. Vellore. The EQAS program has successfully completed its 36th year in 2014. The total number of labs that actively participated in the Chemistry program was 3811. The annual surveillance by the NABL was carried out by two of the senior assessors in the month of May 2015 and the accreditation has been continued.

It is first EQAS program to be accredited by NABL under ISO 17043: 2010 standards in India. With the increase in the number of participating labs, the facilities required for the preparation of EQAS samples have expanded and shifted to a newly constructed laboratory. We all must thank Dr. Victoria, Dr. Geethanjali, her team & the management of CMC Vellore for keeping this flagship project of ACBI moving smoothly.

Membership of Indian Board of Clinical Biochemistry (MIBCB)

This course was started on 1st January 2013 and is being conducted by the Indian Board of Clinical Biochemistry (IBCB) under the auspices of Association of Clinical Biochemists of India (ACBI) and is approved by the Quality Council of India (QCI). At present, 5 batches of students have been admitted to this course. We must thank Dr. D.M. Vasudevan and his team at IBCB for their zeal and effort in managing this very important course and fructifying the vision of our Advisor, Dr K.P. Sinha and initiated by the Association for the betterment of Clinical Biochemistry in this country.

INDIAN JOURNAL OF CLINICAL BIOCHEMISTRY

Four issues of our quarterly journal 'Indian Journal of Clinical Biochemistry' have been released in time in association with Springer India Pvt. Ltd. This journal is being circulated to more than 6,000 libraries all over the world earning IJCB a royalty of rupees 15.00 lakhs. The Editor-in-Chief, Dr. Praveen Sharma and his editorial team must be commended for keeping the quality of IJCB at the highest level.

ACBI NEWS BULLETIN

Two issues of the News Bulletin have been released from ACBI Head office on time.

It has been an active year for the Association & it is heartening to note that with the establishment of Zones, many Regional meetings and state branches meetings were organized during the year. But still much more needs to be done to motivate other Zones & branches to organize educational activities.

And before I end, I must congratulate Dr. Rajendra Prasad and his team for putting together a truly fantastic academic feast here for all of us and I am sure we will all be going back with enriched knowledge and lots of happy memories.

“We come unbidden into this life, and if we are lucky we find a purpose beyond starvation, misery, and early death which, lest we forget, is the common lot. I grew up and I found my purpose and it was to become a physician. My intent wasn't to save the world as much as to heal myself. Few doctors will admit this, certainly not young ones, but subconsciously, in entering the profession, we must believe that ministering to others will heal our woundedness. And it can. but it can also deepen the wound.” —**Abraham Verghese, Cutting for Stone**

ACBICON, 2015

A Report

42nd ACBICON

25th-28th November 2015, Chandigarh, India

Theme: Modern Age clinical Biochemistry: A new Era in Translational Medicine

The year 2015 ended with the highly successful ACBICON 2015, the 42nd annual national conference of Association of Clinical Biochemists of India hosted by Department of Biochemistry, Post Graduate Institute of Medical Education and Research, Chandigarh, India, from 25th to 28th November, 2015. It was a four-day mega scientific event, beautifully segregated into workshops, CMEs, orations, plenary lectures, key notes, oral and poster presentations and 4 corporate lectures by Beckman Coulter, Transasia, Siemens & BD Diagnostics. There was a grand trade exhibition with 43 stalls of more than 24 corporate vendors.

Pre-conference CME & Hands on Workshops

The conference was preceded by a 'Pre-conference Workshop and CME on Medical Writing' on behalf of IFCC-TFYS on 25th NOV 2015.

Pre-conference 'Medical Writing CME'

The pre-conference CME was held under the aegis of IFCC-TFYS. The program was coordinated by Dr Pradeep Kumar Dabla, Chair IFCC TFYS. Organising Committee of 42nd National Conference of ACBICON-2015, PGIMER, Chandigarh, India supported the TFYS sessions 2015, India. The sessions included Pre-conference 'Medical Writing CME' and first time conducted 'ACBI-IFCC TFYS Young Scientist Award 2015'.

The CME was a part of continuous efforts of IFCC-TFYS for the education and training of young scientists. This session was led by an experienced academic trainers, with aims to provide structure and motivation through writing a paper for publication.

The session was opened with the welcome address by Dr. Rajendra Prasad, Chair Organising Committee and Dr. Praveen Sharma, President ACBI followed by IFCC-TFYS introduction by Dr. Pradeep Kumar Dabla, Chair IFCC-TFYS. The first half of session was chaired by Dr. Praveen Sharma & Dr. Pradeep Kr. Dabla and second half by Dr. Venkatesh



Pre-conference CME & Hands on Workshops: Persons in the first row (in centre, from left to right): Dr. Shalmoli Bhattacharyya, Dr. Rajiv Erasmus, Dr. Venkatesh Thuppil, Dr. Praveen Sharma, Dr. M.V.R. Reddy, Dr. Pradeep Kumar Dabla, Dr. Thungapathra M.

Thuppil, Advisor Quality Council of India and Dr. M.V.R. Reddy, Co-Editor IJCB, EB-ACBI. Dr. Praveen Sharma opened the first lecture of the programme titled **Understanding the Writing Process: Planning and Productivity** where he summarised the writing process including its various steps & stages which were elaborated by next speakers in row. He talked about the importance of planning to make the writing process successfully. The next lecture in row was titled **Breaking down the Structure of Papers to Generate Writing Goals: Manuscript Development** led by Dr. Rajiv Erasmus, President Organising Committee IFCC-Worldlab Durban 2017. He gave a brief idea of manuscript development and drafts each section of research paper in different headings and subheadings. Dr. Pradeep Kumar Dabla delivered first talk of next half session titled **Techniques for being an Effective Writer**. He discussed important points to remember while preparing a well-structured and comprehensive manuscript for a publication submission. He emphasized on revision process to improve the quality of research manuscript. Next speaker in row were Dr. M.V.R. Reddy for topic titled **Ethics involved in Publication Process : Important to Know**. He made efforts to elaborate various ethical issues in practice of medicine and punishable by law. He presented the basic principles and standards of Ethics in medical research and publishing so that honesty and integrity can be maintained. Dr. Shalmoli Bhattacharyya, Additional Prof., Biophysics, PGIMER, Chandigarh delivered last lecture titled **Publishing Your Work: Importance of Journal Selection & Submission**.

At the end of session, the house was made open for one to one interaction between speakers and participants where efforts were made to solve their queries. The session was closed with remarks by Dr. Venkatesh Thuppil and vote of thanks by Dr. Thungapathra M, Treasurer

ACBICON-2015. IFCC-TFYS was thankful to the Organising Committee, ACBICON-2015 for all their support provided in conducting a successful session while making an effort for closing gaps in the understanding of "Medical Writing" process for students.

WORKSHOPS

3 Hands on workshops were conducted as follows:

- 1st Workshop was on **GC-MS/Tandem-Mass Spectrometry for Inborn Errors of Metabolism** addressed by Prof. Sadhna Sharma, Dr. Savita Attri, Dr. Ravinder J. Singh and Dr. Rajesh Sharma at Advanced Pediatric Centre, PGIMER.
- 2nd Workshop was on **Gene Expression in Health & Disease** addressed by Prof. Jyotdeep Kaur, Dr. Arnab Pal and Dr. P. Jayanth Kumar at Department of Biochemistry, PGIMER.
- 3rd Workshop was on **Flow Cytometry in Clinical Laboratory** addressed by Prof. Indu Verma, Prof. Sunil Arora, Dr. Naresh Sachdeva and Dr. Sudip Sen at Advanced Eye Center, PGIMER.

The above activities were followed by the meeting of the IJCB Editorial Board , ACBI Corporate Wing and the ACBI Pre-GB Executive Council meeting.

Day 1 : 26th November, 2015

The conference commenced with the plenary lecture on **Next Gen Sequencing Revolutionizes Molecular Diagnostics and Translational Medicine** by Dr. I. C. Verma, Sir Ganga Ram Hospital, New Delhi. This was followed by 2 orations, K.L. GUPTA MEMORIAL ORATION on **Circumventing Cancer Drug Resistance in the Era of Personalized Medicine** delivered by Dr. Kapil Mehta, Professor of Cancer Medicine (Biochemistry), The University of Texas, MD Anderson Cancer Center Houston



Workshops in Progress

(Texas, USA) and the DR. TARANATH SHETTY MEMORIAL ORATION AWARD POPULAR LECTURE SERIES on **Emerging Concepts in Pathophysiology of T2DM** delivered by Dr. Anil Bhansali, Professor and Head, Department of Endocrinology, PGIMER, Chandigarh.

This was followed by parallel sessions on **'Molecular basis of Genetic Disorders', 'Metabolic Syndrome'** and **'Evidence based Laboratory & Emergency Medicine'** in different halls as per scientific program on 1st day i.e. on 26th November, 2015 along with a parallel poster session in Zakir Hall. After this, all the delegates enjoyed their lunch in the food court area.

Post lunch session were on **IFCC-TFYS-ACBICON Young Scientist Award 2015**, molecular and immunological basis of infectious disease, cancer biology, laboratory accreditation & quality control, biochemistry of hepatic disorders and genetic diversity. The topic on **Laboratory Accreditation and Quality Control ISO 15189:2012 guideline** discussed by Dr. Venkatesh Thuppil. **Quality in Clinical Laboratories : How to Develop** a talk delivery by Dr. Neeraj Jain. **An approach to Metabolic Liver Disease in Children** was discussed by Dr. B.R. Thapa.

The 'ACBI-IFCC TFYS Young Scientist Award, 2015', a unique session was organized for the first time by the joint efforts of IFCC-TFYS and ACBI under the chairmanship of Dr. Pardeep K. Dabla and Dr. Alpana Saxena as chairepersons. 5 young scientists from all India covering all zones of ACBI were selected from number of requests on the basis of their research work. The selected young scientists presented their papers and were awarded with full registration, travel and 3 night accommodation supported by organising committee, ACBICON-2015. The session was chaired by Dr. Alpana Saxena, Director Prof., Biochemistry, MAMC, Delhi & Dr. Pradeep Kumar Dabla,

Chair, IFCC-TFYS. The session was initiated with welcome note of Dr. Sadhna Sharma, Jt. Org. Secretary, ACBICON-2015 followed by Dr. Alpana Saxena and then brief note on IFCC-TFYS by Dr. Pradeep Kumar Dabla.

Selected 5 young scientists presented their research work in row namely: Dr. Surupa Basu (Kolkata), Dr. Purna K. Chawla (Mumbai), Dr. Kritika Krishnamurthy (Delhi), Dr. Anurag Sankhyan (Delhi), Dr. Prabhat Singh (Puducherry) and interacted with audience for their queries. The session was ended with award distribution to young scientists by Chairs session and closing remarks by Dr. Sadhna Sharma.

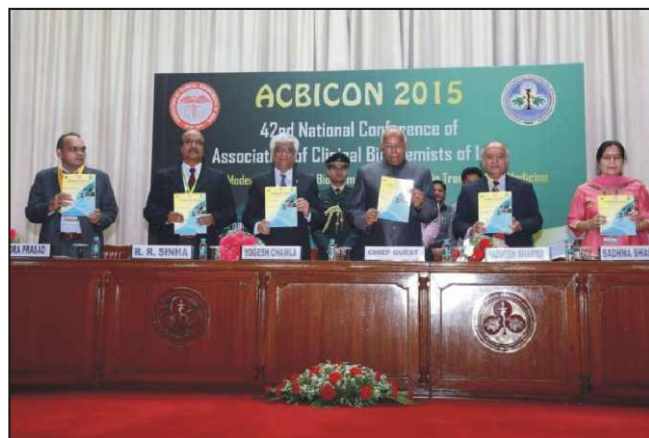
Inauguration Ceremony

Inauguration of the 42nd ACBICON 2015 was done in the presence of many eminent personalities, Chief Guest of the function was Governor, Haryana, Punjab and UT administration Honb'le Prof. Kaptan Singh Solanki and Guest of honor, Dr. Y. K. Chawla, Director, PGIMER, Chandigarh, Dr. Praveen Sharma, President, ACBI, Dr. Rajiv R Sinha, General Secretary, ACBI and Dr Rajendra Prasad, Organizing Secretary, ACBICON 2015.

The inauguration began with the lighting of the lamp by the honoured guests on the dais, followed by unveiling of the Abstract booklet and souvenir of the ACBICON 2015.

During the inaugural function, Prof. Rajendra Prasad was installed as the new President of ACBI (2015 -16). Also the inaugural function was marked by the bestowing of lifetime award to Prof. Praveen Sharma. He was presented a Shawl & Silver plate and was conferred with the ACBI-A.J. Thakur Award for Distinguished Services to Clinical Biochemistry and Laboratory Medicine. Dr. Jaswinder K. Gambhir was admitted as Fellow of Association of Clinical Biochemists of India.

The inaugural ceremony was followed by a very lively cultural programme, which showcased the vibrant life of



Glimpses of the Inaugural Ceremony



Cultural Programme : A Showcase of pure joy

the people of Punjab & Haryana. The inaugural dinner was held at the Rock Garden.

Day 2 : 27th November, 2015

The 2nd day of the conference began with the plenary lecture delivered by Prof Helen Martin on **Albumin Matters**. This was followed by two prestigious oration awards. The first was the AWADHESH SARAN MEMORIAL ORATION which was delivered by Dr Tester F. Ashavaid, Consultant Biochemist & Head, Dept. of Lab. Medicine, P.D.Hinduja National Hospital & Medical Research Centre, Mumbai on the topic **Pharmacogenomics : Implementation in medicine**.

The second was the SETH G. S. MEDICAL COLLEGE & KEM HOSPITAL ORATION by Dr. Harish C. Joshi, Department of Cell Biology & Winship Cancer Institute, Emory University School of Medicine, Atlanta (USA). He spoke on the topic **Microtubules, Small Plant derived Molecules and Uncontrolled Cancer Cell Division**. The Scientific session was spread over range of invited lectures from 'Molecular Basis of Cardio-vascular Disease', 'Nutritional Biochemistry and Oxidative Stress in Health and Disease' in pre-lunch and 'Laboratory Integration',



Felicitating Prof. Helen Martin and Dr. T. F. Ashavaid

'Translational medicine/Stem cells' and 'Industrial Talks' by Kailash B. Sharma (BD), Richard Rumnong (Siemens), Virendra Pathak (Transasia) and Balaji T. (Beckman) in post lunch. Post lunch sessions were also included talk on 'Disease Biomarkers', 'Hematological Disorders' and 'Cancer Biology and Therapeutics'. Thereafter 2nd day session ended with AFMC Quiz, The General body meeting of the ACBI which was followed by dinner at CSIO Lawns.

Day 3 : 28th November, 2015

The final day of the conference commenced with the DR. T.N. PATTABIRAMAN ORATION AWARD by Dr. Shyam S. Chauhan, Professor, Department of Biochemistry, All India Institute of Medical Sciences, New Delhi on the topic **Transcription factor C/EBP- α mediates down Regulation of Dipeptidyl-peptidase III Expression by Interleukin 6 in Human Glioblastoma Cells**. This was followed by the MRS. & DR G. P. TALWAR ORATION AWARD delivered by Dr. B.C. Kabi, Director-Professor and Head, Dept. of Biochemistry, Vardhaman Mahavir Medical College & Safdarjung Hospital, New Delhi on **Vitamin D: Rationalization vs Sensationalization**.

These were followed by special talk sessions on 'Proteomics in Medicine', 'Endocrine Disorders', 'Neurodegenerative/Mitochondrial Dysfunction' and award paper oral presentation on Sita Devi, P.S. Murthy and MGIMS awards. Apart from these awards, the organizing committee of the ACBICON 2015 instituted special awards.

General Body Meeting

The General Body elected the following as Executive committee members for the year 2016. Dr. Rajendra Prasad as PRESIDENT. Dr. Poornima Manjrekar as Vice President (I) & Organising Secretary ACBICON 2016. Dr. Dharamveer Yadav as Vice President (II), Prof. K. P. Sinha as Advisor ACBI and Dr. Rajiv Ranjan Sinha as General



ACBICON, 2015 : Organizing Committee Awards for Best Oral Presentation

S.No.	Name	Institution	Title
1.	Ms. Swati Singh	CSIR - Institute of Genomics and Integrative Biology	Electrochemical impedance based genosensor for early detection of bacteria causing damage of human heart valves
2.	Dr. Pooja Dhiman	JIPMER	Association of leptin and adiponectin with postpartum depression at six weeks post delivery in a nested case-control study
3.	Dr. Meena Desai	National Institute for Research in Reproductive Health(ICMR)	Implications of biomarkers osteoprotegerin and receptor activation of nuclear factor Kappa B ligand in the pathogenesis of osteoporosis
4.	Ms. Poonam Kanta	PGI, Chandigarh	Osteoblastic differentiation requires estrogen receptor alpha (ER- α) and is accelerated by estrogen and resveratrol
5.	Ms. Rajeev Chandel	PGI, Chandigarh	Upregulated expression of rno-miR-96/182/183 cluster in liver of N-nitrosodiethylamine treated Wistar rats plays a role in progression rather than initiation of HCC

ORGANIZING COMMITTEE AWARDS FOR EXCELLENT POSTER PRESENTATION

1.	Dr. Meghna M. Baruah	Symbiosis School of Biomedical Sciences	Effect of Flavonoids on Reversal of TGF- β -Induced Epithelial to Mesenchymal Transition in Prostate Cancer (PC-3) Cell Line
2.	Ms. Shikha Bakshi	Biochem, PGIMER, Chandigarh	Proteomic Biomarker for Early Detection of ATD Induced Liver Injury
3.	Dr. Roli Saxena	Biochem, PGIMER, Chandigarh	Interleukin-1 Polymorphism and Expression in Hepatitis-B Virus Mediated Disease Outcome in India
4.	Dr. Nalini Ganesan	Sri Ramachandra Medical College and Research Institute, S.R. University, Chennai	Association of HLA-DRB1 Alleles and Auto Antibodies in Rheumatoid Arthritis
5.	Dr. P. S. Mohan Raj	Biochem, PGIMER, Chandigarh	Temporal Expression of Genes Involved In Folate Metabolism & Transport during Placental Development
6.	Ms. Stuti Agarwal	Biochem, PGIMER, Chandigarh	Intracellular Trafficking of Mycobacterium Tuberculosis within Human Type II Alveolar Epithelial Cells
7.	Dr. Chandrakala Gholve	Radiation Medicine Centre, BARC, TMH Annexe, Mumbai	Development of in-house irma kit for the measurement of serum thyroglobulin
8.	Dr. Tarang Sharma	Translational Health Science and Technical Institute, Delhi	Development of a robust and efficient diagnosis test for acute typhoid fever
9.	Ms. Anit Kaur	Biochem, PGIMER, Chandigarh	Use of the N-terminal 42 Amino acids of Holin as Candidate Lethal Peptide for Genetic Construction of Bacteria Capable of Conditional Suicide
10.	Ms. Kiranjeet Kaur	Experimental Medicine and	Study on the Enteroaggregative Escherichia coli Induced Biotech, PGIMER, Chandigarh Apoptosis in Cultured Human Intestinal Epithelial Cells
11.	Dr. Prasenjit Mitra	All India Institute of Medical Sciences, Jodhpur	Role of an isolated compound from Ageratum conyzoides L. in Indomethacin Induced Gastric Ulcer in Albino Rats



A view of the Poster Session



A View of the Trade exhibition

Secretary. The Joint secretaries elected were Dr. Thungapathra M & Dr. Ram Binay Sinha. Dr. Krishna Ranjan Prasad was elected as Treasurer. The Zonal Council members elected were Dr. Seema Bhargava (North Zone), Dr T. Vijayakumar (South Zone), Dr. Abhijit Pratap (East Zone), Dr. T. F. Ashavaid (West Zone) & Dr Sanjeev Singh (Central Zone).

Valedictory Function

The General Body meeting was followed by the valedictory function bringing the curtain down on 4 days of intense, high level scientific sessions. The Organizing

Secretary, Prof. Rajendra Prasad thanked all the delegates and volunteers for making the conference a grand success. The Director, PGIMER, Chandigarh, Prof. Y.K. Chawla congratulated Dr. Rajendra Prasad and his team for the successful organization of the conference. After this Awards, Certificates and cash prizes were distributed to all the award winners. The General Secretary, ACBI, Dr. Rajiv Ranjan Sinha in his valedictory address heartily congratulated all the organizing committee members and volunteers for their untiring efforts in making the ACBICON 2015, national conference a great success.



Minutes of the 42nd Pre-GB Executive Council Meeting

(Chandigarh • November 25, 2015)

The Executive Council (EC) of ACBI met on November 25th, 2015 at 6.00 pm in the lecture theatre of Post Graduate Institute of Medical Education and Research, Chandigarh. The meeting was presided over by Dr. Praveen Sharma, the President of ACBI. The meeting started with all members observing a 2 minutes silence in the memory of five of our senior members, Dr K L. Mukherjee, Dr. P. S. Murthy, Dr. Chameli Ganguly, Dr. P. B. Shah & Dr P. K. Joseph who had passed away in 2015. Dr. Rajiv R Sinha, General Secretary of ACBI presented the minutes of the previous EC meeting and the same was accepted by the council. Dr Rajiv R Sinha, General Secretary, presented the Annual Report of the association for the year 2015. Accounts of the ACBI for the year 2014-2015 was presented by the General Secretary in the absence of Dr. K. R. Prasad, Treasurer, ACBI. Due to laxity shown by the accountant, we were not able to present the

Audited report. The salient feature of this year report was that Rs.552000.00 has come by way of different membership fees. Last year the membership fee collected was Rs. 670306.00 At present in general fund we have got Rs. 5100000.00. The total amount including the corpus fund and various ear marked funds together amounted to Rs.125,17000.00. The report was accepted by the EC.

The organizing Secretary, Dr. Jayshree Bhattacharjee of the 40th. Annual National Conference of ACBI held at New Delhi submitted the audited statement of the details of income and expenditure. The EC was apprised of the expected savings of the New Delhi conference. She requested the EC to allow her time till March 2015 as she still has to make certain TDS & other payments. The EC accepted her request for extension of time. Dr. Jayashree reiterated her desire to set up a corpus from the savings of the Delhi conference to fund a Bursary for attending

International conferences. At this point, the General Secretary requested Dr Jayashree Bhattacharjee to contribute a handsome amount to the ACBI Building fund so as to enable the association to purchase its own office at Headquarters.

Editor-in-Chief, Dr. Praveen Sharma, presented the report on the Indian Journal of Clinical Biochemistry and informed the members about the efforts being taken to keep the standard of IJCB high. The four issues of IJCB are being released on time. Dr. Sharma informed the EC that IJCB is being distributed to more than 9000 libraries around the world. The members were informed by the Editor-in-chief about the high regards that IJCB has generated by the increased number of citations and also downloads. Dr. Sharma informed the EC that IJCB has earned a royalty of over Rupees Fourteen lacs during the year. EC members lauded the efforts of Dr. Praveen Sharma, his editorial team and Springer for their untiring effort to keep the IJCB's standard flying high.

The Convener of the ACBI/CMC-Vellore External Quality Assurance Program, Dr. Geethanjali Arulappan, presented the report on the ongoing EQA program for the year 2014-2015. She informed the EC that the ACBI-CMC Vellore EQAS program has successfully completed its 36th year in 2014. She informed that 3811 labs actively participated in the EQAS program during 2014. She informed the EC that new laboratory facility has been constructed for the EQAS program. She also informed that the annual surveillance by NABL was carried out in the month of May 2015 and the accreditation granted to the EQAS program has been continued. . Thanks to Dr Geethanjali, her team & the management of CMC Vellore for keeping this flagship project of ACBI moving smoothly.

Mr. Upendra Singh, Convener of the ACBI-Corporate wing presented an update of the activities of the ACBI-CW in 2015. He informed the members that 2 CW meeting took place during the year in which discussions took place regarding corporate sponsorship and corporate academic programme to the 42nd. ACBICON 2015 at Chandigarh. He raised the point that with the end of one conference & the start of the next one, there appears to be continuity in the organization of the new conference. The new Organizing secretary has to start from scratch. He also pointed out that the members of EC should look into the fact that there has been a decline in the number of corporate & also members participation in the succeeding conferences. The President reiterated that the moribund ACBI Conference & Congress Committee will be requested to take a proactive role in the organizational aspect of ACBI



A view of the Pre-GB 3Meeting

Conferences and also to encourage attendance.

The General Secretary, Dr. Rajiv R. Sinha presented the new applications received for individual membership. He informed that in 2015, the total number of new applicants for membership was : Life member= 49, Associate Life member= 4, Annual Member = 1 & Life member by Installment = 1. All the new applications were approved by the EC. The Secretary, Dr Rajiv Sinha informed the members that as of today our total Active membership strength stands at 2370, of which Life Members are 2079, Associate Life members – 237, Ordinary/Annual Members – 22, Corporate Members – 27 and Honorary Members – 4.

At this stage, EC members raised the point of members not receiving ACBI News Bulletin & other emails. After much discussion it was resolved to request all members to kindly get their email id & addresses updated.

The nominations and the review reports received for the fellowship of ACBI were placed before the EC by the Secretary. The EC approved the recommendations of the committee to award the fellowship of ACBI to Dr Jasvinder K. Gambhir, New Delhi. Dr. Jayshree Bhattacharjee, Past President of ACBI in the year 2014 was to be conferred with fellowship, but as she is already a Fellow of the Association, therefore her name as recipient has not been considered.

Dr. Rajiv Sinha then placed before the EC the nominations received for different orations for 2015 and the reports of the oration award selection Committee. The EC ratified the decision of the selection committee.

The President, Dr. Praveen Sharma placed before the EC, the applications received in response to the notification given in the ACBI News bulletin to fill the post of one Vice-President, Treasurer, Secretary, Five Zonal EC members and State Representatives. The President announced that there was only one nomination for the

post of Vice-President for which Dr Dharamveer Yadav (Jaipur) has applied. For the post of Treasurer, he informed that there was no application. At this point the General Secretary requested the EC members to allow the current Treasurer another 3 years term as he has been doing great work for the association. The President & other EC members agreed & recommended that Dr K. R. Prasad's name be recommended to the GB for the post of Treasurer. Regarding the post of Zonal EC members, the General Secretary informed the members that as per mandate, the post of the Zonal EC members was for a period of 3 years. He requested the present Zonal EC members be allowed to continue for 2016, (their 3rd year). The EC agreed to this proposal. For the post of State Representative, EC validated all the applications received for presentation before GB. The President, Dr Praveen Sharma, announced that for the post of Secretary, ACBI, 4 applications were received. Out of these, 1 Applicant withdrew from the contest. The EC agreed to the proposal of the President that as per the constitution, a committee of Past Presidents & General Secretary be formed to scrutinize all the applications and give their recommendation to the GB. The committee members nominated by the EC were Dr D M Vasudevan, Dr T. Venkatesh, Dr Arun raizada, Dr. Praveen Sharma (all Past Presidents) & Dr MVR Reddy (Past General Secretary).

The EC members ratified the recommendations of the committee for selecting Dr Praveen Sharma, Professor & Head, Department of Biochemistry, All India Institute of Medical Sciences, Jodhpur for the ACBI- A. J. Thakur Award for Distinguished Services in Clinical Biochemistry and Laboratory Medicine for the year 2015.

The EC looked into the applications received to host the 2016 conference. Proposal had been received from Dr. Poornima Manjrekar, Professor & Head, Centre for Basic Sciences, KMC, Mangalore and was accepted last year by the General Body with a proviso that she should re-confirm her bid in Chandigarh in 2015. Dr Poornima Manjrekar has sent a confirmation letter for hosting it in 2016 in Mangalore. Her proposal was found to be in order and was recommended for approval to the General Body. 3 other proposals have been received for 2016 conference. They were from Dr. Abbas A. Mahdi, Professor & Head, KGMC, Lucknow, Dr. Subir Kumar Das, Kalyani, Nadia and Dr. N. Haridas – Karamsad, Gujarat. The EC was of the opinion that since Dr. Manjrekar (Mangalore) has confirmed her bid, all the 3 applications may be rejected.

The EC looked into the applications received to host the 44th. National conference in 2017. As per the resolu-

tion passed by the GB during its 41st meeting at Jodhpur, it was resolved that the 44th ACBI National conference - 2017 would be organized by the ACBI Head office. Venue short listed were Goa/Port Blair. As per the resolution, this was passed with a proviso that ACBI Head Office (General Secretary, ACBI) should re-confirm their bid in Chandigarh in 2015. ACBI Head Office has confirmed its proposal to host the 2017 National Conference in Goa. The proposal is in order. The General Secretary informed that Goa has been selected as the venue for the 2017 conference and presented a brief outline of the tentative program and budget for the Goa meet. The EC recommended that this proposal be sent to the GB for its approval.

Dr. D. M. Vasudevan Past President & Director, Indian Board of Clinical Biochemistry, presented a report on the progress of the Membership course of the Association. He informed the members that the MIBCB course is running smoothly with the first batch slated to pass out in 2016. He informed the members that the faculty & course content of the programme has been given a final shape & whoever takes over after him will not have any difficulty in running this course smoothly. Dr Vasudevan informed the EC members that the number of students enrolling for this course is very less due to the fact that it is still not an important degree/diploma for getting a job. EC members deliberated on this matter and it was suggested that during the General body meeting, students of this course could address the members especially youngsters, and share their experience with them. The EC members also suggested that the students enrolled for this course be provided some travel support to attend the ACBI National Conference (during which they have their exams). It was agreed that the GB be requested to allow for Travel support of Rs 2000 to 2500.

The Secretary placed before the EC issues related to Agenda for the 42nd. Annual GB meeting. The Draft copy was placed before EC for its consideration & review.

1. Dr. J. K. Gambhir, New Delhi had sent a cheque of Rs. 43,850/-. This was the amount that came after maturity of an FD that was made by Dr P. S. Murthy after the end of the 18th ACBICON 1992 at New Delhi. Dr. Gambhir & Dr Shukla proposed that the money may be used to start a UCMS BEST POSTER AWARD IN THE FIELD OF DIABETES MELLITUS & CARDIOVASCULAR DISEASE. After discussion the EC was of the opinion that instead of starting a new poster award & also as the money was from the national conference organized by Dr Murthy, this amount be added to the existing P S Murthy Award &

to rename it as P. S. MURTHY – UCMS AWARD FOR BEST PAPER IN THE FIELD OF (1) INFECTIOUS DISEASES, (2) DEVELOPMENT OF DRUGS FROM PLANT SOURCES, (3) DIABETES MELLITUS & (4) CARDIOVASCULAR DISEASES.

2. National Reference Range project : The Secretary informed the members that the Advisor, ACBI, Dr. K. P. Sinha has proposed that the association should take up this project - National Reference Range, on a National scale. There have been scattered work on reference range throughout the country BUT no effort has been made to amalgamate all these work. He proposed that ACBI should set up a National Committee on Reference Range covering all geographical areas of our country. It was also proposed that there should be one nodal centre in each state, headed by the state coordinator. All of them will be coordinated by the National Chairperson. The Association would endeavor to fully fund this project of National importance. It is important to stress that the selection of the members & chairperson have to be done with great thought & care. Only those person/persons should propose who are able to devote adequate time & thought to this work. The committee selected should first meet (face to face or Skype) to lay the complete framework & modalities for this work. Help (if required) may taken from ICMR, IFCC or APFCB relevant committees. The EC members

welcomed this proposal and suggested that at first a Pilot project should be initiated with only a few parameters and then it should gradually be increased as one gains confidence. It proposed that there should be a Nodal head and he should be tasked with laying down the protocol for this ambitious project in consultation with the other project members.

3. The General Secretary placed before the EC a point raised by Dr. L. M. Srivastava (New Delhi) regarding the modalities of selection of Orator speakers for the ACBI National Conference. The Secretary informed the EC members that the protocol for selection of the oration speakers have been spelt out very clearly in the ACBI constitution. The members agreed to the suggestion made by Dr L M Srivastava in his letter and recommended to the GB to allow the names of those nominees who do not get selected to remain on the active list for 2 more years (Total 3 years).

At this point, Dr T. Venkatesh informed the members that 15% discount would be given to members of ACBI in the "Quality Manager Training Course". Any one interested can contact Dr. Venkatesh on his email.

The Executive Council recorded its appreciation on the excellent leadership provided by Dr Praveen Sharma, the President during the year 2015, in carrying out the activities of ACBI.

The meeting ended with a Vote of Thanks proposed by the secretary.

Minutes of the 42nd General Body Meeting (PGIMER, Chandigarh, Nov. 27th, 2015, 6:00 pm)

The 42nd. General Body Meeting of the ACBI was held on 27th. November 2015 in the lecture theatre of PGIMER, Chandigarh. The newly elected President, Dr. Rajendra Prasad chaired the proceeding of the meeting.

The meeting started with all members observing a 2 minutes silence in the memory of five senior members of the Association, Dr K L. Mukherjee, Dr. P. S. Murthy, Dr. Chameli Ganguly, Dr. P. B. Shah & Dr P. K. Joseph who had passed away in 2015. Professor Kanai Lal Mukherjee, Past President of ACBI (1993 & 1998), Former Professor & Head, Department of Biochemistry, Institute of Post Graduate Medical Education & Research, Kolkata And also at Swami Vivekanand Institute of Medical Sciences, Kolkata passed away in June 2015 at Kolkata. We would

remember him for the limitless energy that he exuded at every ACBI conference. He was the "Bhisma Pitamah" of ACBI West Bengal Branch and will be sorely missed by all.

Prof. P.S. Murthy, Former President ACBI and Chief Editor IJCB, Professor of Biochemistry, UCMS & GTB Hospital, Delhi expired in the morning of 21.03.2015, at Bangaluru. He had worked tirelessly to make IJCB & ACBI what it is today and will always be remembered by all.

Dr Chameli Ganguly, life member of ACBI, Reader, Institute of Child Health, Kolkata, passed away on 24th December 2014 in Kolkata. She was an active member and took part in all ACBI activities.

Dr. P.B Shah, Retired Professor of Biochemistry, Government Medical College, Surat, Gujrat had been

associated with ACBI as a Life member since 1976 and took an active part in all Association activities. He passed away in May 2015.

Dr. P.K. Joseph was Past President of ACBI in 1997 (Kottayam) and was retired Professor & Head, Department of Biochemistry at M. G. University at Kottayam, Kerala. Their passing away has left a great void in the association which would be hard to fill. It was resolved that a copy of the resolution be sent to the family members of Dr Mukherjee, Dr. Murthy, Dr. Ganguly, Dr. Joseph and Dr Shah.

The General Secretary, Dr. Rajiv R. Sinha, placed the minutes of the 41st. General Body meeting held at Jodhpur, which was earlier circulated through March 2015 issue of the ACBI News Bulletin. (Volume No.44/ No.-01). As there were no comments received, the minutes were approved.

The General Secretary presented the report of the EC regarding the applications received for hosting the 2016 National conference. Proposals had been received last year for hosting the 2016 ACBICON from Dr Poornima Manjrekar, Professor & Head, Centre for Basic Sciences, KMC, Mangalore, Karnataka and was accepted by the General body with a proviso that she should re-confirm her bid in Chandigarh in 2015. Dr Poornima Manjrekar has sent a confirmation letter for hosting it in 2016 in KMC, Mangalore. Her proposal is in order and the EC has recommended that her proposal be placed before the GB for consideration. The house unanimously decided to hold the 42nd. 2016 Annual National Conference in Mangalore with Dr. Poornima Manjrekar as organizing secretary. The house was informed that the conference would be held sometime in 1st 2nd week of December 2016. Dr Poornima Manjrekar gave a brief presentation before the GB and invited all members to attend the next conference at Mangalore, Karnataka. She was requested by the General Secretary to be in constant touch with members of the ACBI Congress & Conference division for continuous guidance.

The General Secretary presented the report of the EC regarding the applications received for hosting the 2017 National conference. As per the resolution passed by the GB during its 41st meeting at Jodhpur, it was resolved that the 44th ACBI National conference - 2017 would be organized by the ACBI Head office. Venue short listed was Goa. As per the resolution, this was passed with a proviso that ACBI Head Office (General Secretary, ACBI) should re-confirm their bid in Chandigarh in 2015. ACBI Head Office has confirmed its proposal to host the 2017 National

Conference in Goa. The proposal is in order. The General secretary explained the concept behind holding it at different places is that there are insufficient number of members from many states & they cannot organize a meet. Therefore the GB at Jodhpur approved of the plan to authorize the ACBI Head office, under the guidance of Past presidents & Past General Secretary, to take the ACBI National conference to these places. At this juncture, Dr. Abbas Mahdi from KGMC, Lucknow requested the house to consider his application to host the 2017 conference in Lucknow as he had sent in the application for 2016 by mistake and also that the last ACBI National conference was held in Uttar Pradesh sometime in 1975-76. After much discussion in which GB members actively took part, the GB decided that the 44th. ACBI National Conference be awarded to Dr Abbas Ali Mahdi (King George Medical University) Lucknow. The General Secretary requested Dr Mahdi to re-send his applications with new dates. He has to reconfirm his bid personally before the next GB in 2016. In case he fails to reconfirm his proposal for hosting the conference or personally does not present himself, other bids will be considered.

The GB was informed of the important decisions taken at the EC meeting held on November 25th. The GB ratified the decisions taken during the 42nd. Pre-GB EC meeting as noted below.

The GB ratified the decision of the EC to award the Best State Representative of the Year 2016 to the Delhi State Branch, represented by Dr Anjali Manocha (Sir Ganga Ram Hospital, New Delhi)

The General Secretary informed the members about the proposal sent in by Dr. J.K. Gambhir, New Delhi who had sent a cheque of Rs. 43,850/-. This was the amount that came after maturity of an FD that was made by Dr P. S. Murthy after the end of the 18th ACBICON 1992 at New Delhi. Dr. Gambhir & her colleagues proposed that the money may be used to start a UCMS BEST POSTER AWARD IN THE FIELD OF DIABETES MELLITUS & CARDIOVASCULAR DISEASE. The General Body ratified the decision of the EC which had proposed that this amount should be added to the existing P S Murthy Award & rename it as P. S. MURTHY UCMS AWARD FOR BEST PAPER IN THE FIELD OF (1) INFECTIOUS DISEASES, (2) DEVELOPMENT OF DRUGS FROM PLANT SOURCES AND DIABETES MELLITUS & CARDIOVASCULAR DISEASES.

The General Secretary informed the honorable members about the proposal sent in by the Advisor ACBI, Dr K. P. Sinha regarding ACBI starting a National Reference Range project. The Secretary informed the members that

the Advisor, ACBI , Dr. K. P. Sinha has proposed that the association should take up this project - National Reference Range, on a National scale. There have been scattered work on reference range throughout the country BUT no effort has been made to amalgamate all these work. He proposed that ACBI should set up a National Committee on Reference Range covering all geographical areas of our country. It was also proposed that there should be one nodal centre in each state, headed by the state coordinator. All of them will be coordinated by the National Chairperson. The Association would endeavor to fully fund this project of National importance. It is important to stress that the selection of the members & chairperson have to be done with great thought & care. Only those person/persons should propose who are able to devote adequate time & thought to this work. The committee selected should first meet (face to face or Skype) to lay the complete framework & modalities for this work. Help (if required) may taken from ICMR, IFCC or APFCB relevant committees. The GB was informed that the EC members had welcomed this proposal and had suggested that at first a Pilot project should be initiated with only a few parameters and then it should gradually be increased as one gains confidence. It proposed that there should be a Nodal head and he should be tasked with laying down the protocol for this ambitious project in consultation with the other project members. Senior ACBI member, Dr. L. M. Srivastava (Delhi) suggested that at first the association should form a feasibility committee to study this project. If they agree then we should start a Pilot project with very few parameters. He pointed out that there had been some previous work by ICMR and that SOP's are available for many of the parameters. At this point, Dr Praveen Sharma pointed out that IFCC has separate committee for each parameter and therefore we should also follow this protocol if we have to succeed in this endeavor. Some members were skeptical of the cost of this huge programme and also whether the association would be able to execute it. The General Secretary informed the members that the association would try to use its own resources and also, we would try to get funding from ICMR and other agencies/society. The GB proposed that we should make a start by appointing few Past Presidents as a small group who would do a feasibility study & also suggest the framework of this project.

The General Body ratified the decision of the EC which has proposed that the nominations received for different ACBI orations be kept active for 2 more years (if name not selected). Therefore when nominations are called for the

orations in the subsequent year, the names of the persons who were not selected will be considered along with the new nominations.

Next the GB took up the matter related to the election of the office bearers of the Association one Vice-President, Treasurer, Secretary, Five Zonal EC members and State Representatives was taken up for discussion. The following were the members who were elected for the different posts in the EC for 2016.

1. Vice President (2) : Dr Dharamveer Yadav (Jaipur)
2. Treasurer Dr KR Prasad (Patna)
3. Secretary : Dr Rajiv Ranjan Sinha (Patna)

A community of 4 Past Presidents & Past Secretaries examined all applicants for the post of Secretary & have recommended that the current secretary be allowed to continue as Secretary, ACBI till the APFCB 2019 conference.

4. Zonal members are allowed to continue for 2016 & complete their 3 years term.
5. State Representatives: Dr. Mamta Kankara (Delhi), Dr J. K Rawtani (Rajasthan), Dr. Aditi Gupta (Haryana), Dr. Subir K. Das (West Bengal), Dr. George Abraham (Kerala), Dr. Rohini Bhadre (Maharashtra), Dr. K.K. Sharma (Himachal Pradesh), Dr. Indu Verma (Chandigarh), Dr. Mridula Mahajan (Punjab), Dr. Syed Mudassar (Jammu & Kashmir)

The house authorized the General Secretary to select the other state representative for which no nominations were received. At this point, the General Secretary, Dr Rajiv Sinha, informed the house about quite a few state representatives whose name is on the list but who have not been attending meetings or taking steps to organize activity in their states. He requested the august house to be allowed to delete the names of those state representatives who have not been active and leave that space in the State representative blank. The GB endorsed this proposal. Dr. Rajendra Prasad, President, requested the elected State representative to be more active and to organize academic activities at a regular interval.

The President, Dr Rajendra Prasad invited three students of the **Diplomate Indian Board of Clinical Biochemistry** course of the Association, of various semesters to give a brief talk about the course that they were doing and whether attending this course was beneficial or not.

The General Secretary informed the house that Dr. Praveen Sharma (recipient ACBI-A.J. Thakur Award) and

Dr. Tester F. Ashavaid (recipient : Awadhesh Saran Oration) had donated the money that they had received with the awards to the ACBI BENEVOLENT FUND. The GB applauded their gesture.

Dr Rajiv R Sinha informed the GB members that this year the Indian Journal of Clinical Biochemistry has already earned a royalty of Rs. 15 lacs. The GB congratulated the Editor-in-Chief and his team at IJCB, for this great news.

At this juncture, a very senior member, Dr. L. M. Srivastava requested the house to set up a small committee to find out why the attendance at our National Conferences is decreasing every year. After much discussion, the house requested that the Zonal

Representatives be given this responsibility to find out & assess this trend and to report back to the EC for formulation of some remedial action.

At this point, Dr T. Venkatesh informed the house that 15% discount would be given to members of ACBI in the **Quality Manager Training Course**. Any one interested could contact Dr. Venkatesh on his email for more details.

The General body recorded its appreciation on the excellent leadership provided by Dr Praveen Sharma, the President during the year 2015, in carrying out the activities of ACBI.

The meeting ended with a vote of thanks by the General Secretary, Dr Rajiv R Sinha.



Minutes of the 43rd Post-GB Executive Council Meeting (PGIMER, Chandigarh • November 28, 2015)

The Newly elected Executive Council (EC) of ACBI met on November 28th. 2015, at 12:30 pm in the meeting room at PGIMER, Chandigarh. The meeting was presided over by Dr. Rajendra Prasad, the President of ACBI. Dr Rajendra Prasad welcomed the members of the new Executive Council.

Dr. Rajiv Ranjan Sinha, the General Secretary presented the proceedings of the previous executive council meeting held on 25th. Nov. 2015, which was accepted.

Taking stock of the organization of ACBICON 2015 : All the members were very appreciative of the manner in which the organizing committee of the ACBICON 2015 had worked hard to host a very successful conference.

Dr. Rajiv R. Sinha, the General Secretary placed before the EC the matter regarding declining attendance of members to the ACBI National Conference. He exhorted the Zonal EC members to liaise with the State representatives and try to find out the reason for this.

Members also discussed the idea of appointing a single Event Management company to manage our Annual National Conference. The secretary explained that every

organizing secretary has to start from scratch and each of them interpret the "Guidelines of organizing ACBI conferences" in their own way. Since most Organizing Secretaries are academic professionals with very little experience of organizing conferences. Several pros & cons of this idea were discussed and it was decided to explore this idea with the different Event management companies and to write to them for their views and rates.

Dr. Rajiv R. Sinha placed before the EC the matter regarding formation of a small committee to study the feasibility of starting the National Reference Range project. The EC was of view that the committee should be a small one, as mandated by the GB, and requested Dr. L. M. Srivastava, Dr. Jayshree Bhattacharya and Dr. Praveen Sharma. They were requested to start the process as soon as possible.

The Secretary also requested Dr. Kannan Vaidyanathan to kindly expedite the work for translating the "Lab Test Online" as early as possible.

The meeting ended with a vote of thanks from the President, Dr. Rajendra Prasad.

INVITATION TO CORPORATE MEMBERS FOR CONTEMPORARY ARTICLES

The corporate members are invited to send articles on current and future trends in instrumentation and testing techniques in Laboratory Medicine for publication in News Bulletin. The articles can directly be sent to Editor-in-Chief, ACBI News Bulletin, Dr. Rajiv R. Sinha at : kpsacbi@yhoo.co.in.

NOTICE

NOMINATIONS INVITED FOR ORATION

Nominations from members are invited for the following orations awards during ACBI Conference in Mangalore being held from 12th. to 15th December 2016. Nomination should reach General Secretary Dr. Rajiv R. Sinha, Biochem-Lab, East Boring Canal Road, Patna 800 001. email: kpsacbi@yahoo.co.in by 30st June 2016. The nomination should be on letter head or plain paper giving information about proposed nominee regarding his/her achievement, qualification, position and some reference about the field of work.

Awadhesh Saran Memorial Oration Award

This oration was started in 1978 to commemorate the Founder President, Dr. Awadhesh Saran, who died prematurely in 1976. An eminent scientist is invited to deliver a lecture on a subject of interest to the clinical biochemists. The speaker may or may not be a biochemist or a member of ACBI or Indian national.

K.L. Gupta Memorial Oration Award

The Oration was started in 1993 by Dr T. Malati and her brothers by donating a sum of Rs. 40,000 and again donating Rs. 50,000 in 2011. The nominee should be an eminent scientist working in the field of Oncology. He/She may or may not be member of ACBI or an Indian National.

K.E.M. Hospital and Seth G.S. Medical College Oration

This oration was started in 1992 by the then Organising Secretary, Dr. A.V. Potnis, Prof. of Biochemistry of K.E.M. Hospital & Seth G.S. Medical College, Bombay by donating a sum of Rs. 15,000 from savings of the conference. Dr. Sucheta Dandekar, Prof. of Biochemistry, Seth G.S. Medical College, Mumbai has further added Rs. 15,000 from the savings of a Workshop on Quality Management held in December 2005 at Seth G.S. Medical College, Mumbai and also donated Rs. 1.0 lac from savings of ACBICON 2010 at Mumbai. The nominee should be an eminent Biochemist/Pathologist/Clinician/Scientist to give a lecture on topic related to Clinical Biochemistry. He/She may or may not be member of ACBI or an Indian National.

Dr. T.N. Pattabhiraman Oration

This oration was created in year 2004 in the name Dr. T. N. Pattabhiraman, Ex-Professor of Biochemistry, Kasturba Medical College, Manipal and Past President of ACBI, by donation of Rs. One lakhs and one thousand by his admir-

ing students. The oration will take place annually during ACBI National Conference. The Award nominee should be an eminent Biochemist/Pathologist/Clinician/Scientist to give a lecture on topic related to Clinical Biochemistry. He/She may or may not be member of ACBI or an Indian National.

Mrs. & Dr. G.P. Talwar Oration

This Oration was created in 2005 by a donation by Dr. G.P. Talwar Foundation of Rs. one lac. Dr. G.P. Talwar is a renowned Biochemist who was Head of Biochemistry in All India Institute of Medical Sciences, New Delhi and later, Director of Indian Institute of Immunology, New Delhi. He was President of ACBI in the year 1982. The Award nominee should be an eminent Biochemist/ Immunologist/ Pathologist/ Clinician/ Scientist to give a lecture on topic related to his research done in India in the last 5 years which is of interest to clinical biochemists. He/ She may or may not be member of ACBI or an Indian National.

Taranath Shetty Memorial Oration

This oration was created by the Association in the Executive council meeting held at Kolkata in Dec. 2008 in the fond memory of a very dynamic and energetic member, Dr. K. Taranath Shetty. The Oration will be on topics to popularize science, particularly related to human health and to dispel myths from the minds of the people. It has been planned to organize this oration every year during Annual National Conferences. The Organizing secretary shall inform the public through news paper and other announcement. The oration will be organized in a large space to accommodate general public besides delegates. Orator shall be selected from nominations received from members, award committee members and the Organizing committee. The awardee shall be presented a memento, certificate and award money.

ORAL PRESENTATION OF AWARD PAPERS

The Organizing Secretary shall be inviting papers for the below mentioned Awards from **members of the Association including sessional members** through the final brochure of the conference and the papers should reach the Organizing Secretary of the conference by the date fixed for receiving papers for the conference. These papers shall be evaluated by Scientific Committee of the conference. On the basis of evaluation done by members of the scientific committee, **the organizing secretary shall select 2 best papers of each award** and inform their authors to present them at a special session for award papers before 3 judges selected by the President from amongst senior delegates for this purpose. Each presentation shall not be of more than 8 minutes duration. After presentation of each paper, 2 minutes shall be devoted on discussion by the judges and the audience. The best paper author of each Award as decided by the judges shall be given certificate and money at the valedictory function. **You can make yourself ready to submit your paper in time indicating the name of the award for which the paper is being submitted. Any member including Sessional Member, whose age on 31st December of the Year is below 35 years, is eligible to take part in the contest.**

(NOTE : If not already a ACBI member, then one has to take a Sessional Membership by applying to ACBI Head office. Membership Form to be downloaded from www.acbindia.org.)

Pitabus-Jamuna Burma Memorial Award

Dr. D. P. Burma, Professor of Biochemistry, Institute of Medical Sciences, Benaras Hindu University instituted this award in memory of his father and mother by donating a sum of Rs. 5000 in 1982. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of Rs. 50,000 from the ACBI Corpus fund.

The applicants have to submit a write up (not more than 2000 words) on an original research work in medicine based on approaches in biochemistry or molecular biology, published by any other author/authors, excluding himself and his group, in any prestigious journal of the world in the preceding one year. [It must not be your work]. Application along with (1) 4 typed/photo copies of the write up, (2) 4 photocopies of the original paper, (3) documentary evidence of age and (4) proof of membership of ACBI should be submitted to the Organizing Secretary before the dead line. The winner of the award shall be given a cash award and a certificate at the Valedictory function of the same conference.

Sita Devi Award

This award was created by a donation of Rs.5000/ by the Organising Secretary of 6th. Annual Conference of ACBI, Dr. C. Sita Devi, in 1980 and later again Rs.5000/ from her own side. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of Rs. 50,000 from the ACBI

Corpus fund. The cash award and a certificate are given to the person whose paper in oral presentation was considered best and worth. The applicant shall submit (1) 4 typed/ photo copies of the paper, (2) documentary evidence of age (3) proof of membership of ACBI (4) no objection certificate from co-authors, if any, to the Organizing Secretary before the deadline. The winner of the award shall be given a cash award and a certificate at the Valedictory function of the same conference.

P.S. Murthy UCMS Award for Best Paper in the Field of (1) Infectious Diseases, & (2) Development of Drugs from Plant Sources (3) Diabetes and (4) Cardiovascular Diseases

These awards were created by a donation of Rs.10,000/ by Prof. P. S. Murthy in 1993. And subsequently as per the resolution of the General Body passed in December 2011, Gwalior, this was supplemented by a donation of Rs. 50,000 from the ACBI Corpus fund. This was further supplemented by a donation of Rs. 49,000 from the saving of the XX Annual conference held at Delhi. Papers for the award are invited under 4 categories, i.e.

1. Infectious Diseases
2. Development of Drugs
3. Diabetes, and
4. Cardiovascular Diseases

One best paper in each category is awarded with certificate and cash. If no paper under one category is available or considered worth, then both awards shall go to

two top papers of the other category. In case no paper in either category is considered worth, then similar papers in Poster Sessions should be considered for the award. The award shall be presented to winners during the Valedictory Function of the conference.

The applicant shall submit (i) 4 typed/ photo copies of the paper, (ii) Documentary evidence of age, (iii) No objection certificate from co-authors, if any and (iv) evidence of membership of ACBI, to the Organizing Secretary before the dead line.

MGIMS Award for Best Paper in the Field of Tropical Diseases

This award was created in the year 1994 by a donation of Rs.10,000 by Dr. B.C. Harinath, the Organising Secretary of 20th. ACBI conference, Sevagram,. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of Rs. 50,000 from the ACBI Corpus fund. **The Award is open for original work in biochemical/ immunological/ molecular aspects of Tropical Diseases.** The applicant shall submit (1) 4 typed/ photo copies of the paper, (2) documentary evidence of age (3) no objection certificate from co-authors and (4) evidence of membership of ACBI, to the Organizing Secretary before the deadline.

In case no paper is considered worth, then similar papers in Poster Sessions should be considered for the award. The award shall be presented to winners during the Valedictory Function of the conference.

POSTER AWARDS

A number of awards will be granted to the best posters presented at the conference. All young scientists aged 35 year or less (on 31st. December 2014) submitting a poster at the ACBI National conference will be considered for the Poster Award Competition. No applications are required to be submitted.

NIMS Award for Best Poster

The award was instituted in 1994 by a donation of Rs. 10,000/ by the Organising Secretary of XIX Annual

Conference of ACBI, Dr. T. Malati, Professor and Head of the Dept. of Biochemistry, Nizam's Institute of Medical Sciences (NIMS), Hyderabad. As per the resolution of the General Body passed in December 2011, Gwalior, this was further supplemented by a donation of Rs. 50,000 from the ACBI Corpus fund.

There are 2 awards, one award is for the best poster in the **field of Cancer** and another in **Non-Cancer** field. **There is no application required to win this award.** All posters shall be evaluated by a panel of judges drawn from the delegates, who have been selected by the President in consultation with the Organising secretary. The award shall be presented during the Valedictory function of the conference.

Dr. P. Usha Sarma Best Poster Award in Genomic Proteomic Sciences Clinical Application

The award was instituted in 2013 by a donation of Rs. 50,000/ by Dr. P. Usha Sarma, Retired Professor and Head of the Dept. of Biochemistry, Dr. B. R. Ambedkar Institute of Genomic Research, New Delhi. There will be one award to the Best poster in the field of Genomic Proteomic Sciences Clinical application during the ACBI Annual Conference.

Poster Awards from Organising Committee

Organizing Committee shall also announce 5 or more awards for excellent posters and the process of selection will be the same by the same judges of the NIMS Award. No application is required to win this award.

Thus Poster awards fall in following categories:

1. Cancer 1
2. Non-cancer 1
3. Genomic Proteomic Sciences Clinical Application
4. In case no award is given for Oral presentation of (a) P.S. Murthy Award for (i) Infectious diseases, (ii) Development of drugs from plant sources, And (b) MGIMS Award for papers on Tropical diseases. Posters on these topics will be considered for those awards.
5. Organizing committee award for visually excellent Posters.

“The human body experiences a powerful gravitational pull in the direction of hope. That is why the patient's hopes are the physician's secret weapon. They are the hidden ingredients in any prescription.”—**Norman Cousins**

Application for ACBI Best Paper Award*

To
The Organizing Secretary
43rd ACBICON 2016
Mangalore (Karnataka)

Sir,

I am submitting a paper entitled

.....
.....
..... et al, for the best paper award

during the conference. I am aware of the terms and conditions of competing for the award and abide by the rules.

Preference for the award to be considered is indicated as below (only one choice): **Sita Devi Award** / **Pitabus Jamuna Burma Award** / **P.S. Murthy Award** / **MGIMS Award** (Please tick the preference)

- Enclosures:
1. Two sets of full text of the paper, along with abstract in a format as required for IJCB
 2. Documentary evidence of age
 3. No objection certificate from co-authors, if any
 4. ACBI membership number
 5. Photocopy of documentary evidence of membership.

Kindly acknowledge the receipt of the same and inform me the date of presentation, if considered for presentation. (No separate entry is required for Poster Presentation/Award)

Name

Address

.....

.....

.....

Contact Nos.....

E-mail ID

.....

DATE

.....

SIGNATURE

*This Application Form can be downloaded from ACBI website too.

CALLING ALL YOUNG DELEGATES

ACBI YOUNG SCIENTIST BURSARY

Applications are invited from Young scientists attending the ACBI National conference for the award of the Young Scientist Bursary.

The criteria for bursary selection are as follows: (i) Age of the candidate should be 35 or less than 35 years on 31st. December of the year of the conference. (ii) Candidate should be a member of ACBI or if not a member then he/she shall have to take Sessional membership for the conference. (iii) Having a Poster/Abstract accepted. (iv) Work to be presented at conference should be original as evaluated by the Scientific committee. (v) The candidate must give an undertaking that he/she did not receive any grant from any other government or private sources. (vi) The candidate should submit application through proper channel, i.e. signed by head of department or head of the institution.

Two candidates will be selected for award of **Full Bursary** and two candidates will be selected for **Partial Bursary**. One bursary will be given to candidate contesting for any oral Award presentation, and the Second bursary will be given to candidate presenting Poster.

Each FULL BURSARY will provide: • Full Registration for the conference, • Three night accommodation, • To & fro AC 3-Tier rail fare.

Each PARTIAL BURSARY will provide: • Full Registration for the conference.

Bursary recipient will be selected by the Bursary Award Committee on the basis of information provided through the "Bursary Application Form" submitted within the deadline provided in the Final Brochure of the conference & also on the ACBI Website.

Applications for Bursary would be invited through the ACBI News Bulletin (March issue) and the Final Brochure of the conference. The application along with all documents should be sent to the Organizing Secretary of the Conference before the last date for call for abstract as published in the Final brochure or the conference website. Candidates applying would have to submit the following : (1) Proof of registration, (2) Proof of membership of ACBI, (3) Proof of age, and (4) copies of their Oral /Poster presentation to the committee for evaluation, (5) a letter stating that they have not received any grant for attending the conference. All applications have to be forwarded by their Head of departments/Institution. The Awardees name will be announced during the conference. The awardees will have to submit photocopy of her to & fro rail ticket, Conference registration receipt & Hotel receipt to the General Secretary/Treasurer, ACBI just after he valedictory function to claim the award.

NOTICE : A.C.B.I. Travel Fellowship

Applications are invited from Young members of the Association by the Organizing Secretary of the Annual conference for availing this fellowship. **This award shall be awarded to Young Members of ACBI below the age of 35 whose paper has been accepted for presentation and who has not availed any other assistance through any other source.** Total number of Travel Fellowship award will be Five (5). **The Application for Travel Fellowship should be addressed to the General Secretary, ACBI and submitted to the Organising Secretary along with registration for the conference. (A copy of the application along with photocopy of all supporting documents should also be sent to ACBI Head Office.)** He/She should enclose proof of membership of ACBI, proof of Age and certificate from the Head of the department of non-receipt of any other financial support. The award will be decided by a committee consisting of the Organising Secretary, President and General Secretary of ACBI. The awardees will be given To and Fro 3 tier sleeper class rail fare to the maximum of Rs. 1000/-. Preference will be given to those who has to travel from far of places. The awardees name will be announced during the valedictory function of the conference and the cheque will be presented.

The Travel Fellowship has been constituted by a donation of Rs. Twenty five Thousand by Dr. A. S. Kanagsabapathy, Organising Secretary, ACBI conference, Vellore ; Rs. Twenty Five thousand by Dr. Vijay Singh Thakur, Organising Secretary of Workshop in Quality Control held at AIIMS, New Delhi & Donation of Rs. Fifty Two Thousand by Mr. S. K. Manhar, Director, Priman Instruments Pvt. Ltd, New Delhi.

Application for ACBI Young Scientist Bursary Award

To
The Organizing Secretary
43rd ACBICON 2016
Mangalore (Karnataka)

Sir,

I
having ACBI Membership number am submitting an application for my name to be considered for the award of ACBI YOUNG SCIENTIST BURSARY to attend the Annual National Conference. I am aware of the terms and conditions of competing for the Bursary award and abide by the rules.

- Enclosures:
1. Two sets of full text of the paper/Poster.
 2. Documentary evidence of age.
 3. No objection certificate from co-authors, if any
 4. ACBI membership number
 5. Photocopy of documentary evidence of membership.
 6. Photocopy of evidence of registration for the conference and acceptance of Abstract/ Poster.

Kindly acknowledge the receipt of the same.

Name

Educational Qualification

Current Position

Address

.....

.....

Contact Nos.

E-mail ID

.....

DATE

.....

SIGNATURE

“The quality of your life is dependent upon the quality of the life of your cells. If the bloodstream is filled with waste products, the resulting environment does not promote a strong, vibrant, healthy cell life-nor a biochemistry capable of creating a balanced emotional life for an individual.”—**Anthony Robbins**

AFMC QUIZ AWARD

This award was instituted by the Organizing Secretary of 33rd ACBICON 2006, Pune, Col. Parduman Singh by giving a sum of Rs. 2,00,000 from the savings of the conference. The money shall be deposited in Fixed Deposit by Head Office and out of annual interest accrued, 70% shall be used for giving award and 30% shall be reinvested in fixed deposit to take care of inflation and varying interest rates. There shall be **two awards** each year based on QUIZ contest held during conference. Col. Singh has further donated a sum of Rs. 5000.0 for preparation of a RUNNING TROPHY which shall be given to one who scores highest marks in the contest. He / she shall return the trophy to the next Organizing Secretary before next annual conference is held.

This quiz is open to all young Clinical Biochemists and Post-graduates students in Biochemistry/ Clinical Biochemistry in Medical institutions whose age on 31st December of the year shall be below 35 years. Those desirous of taking part in this competition should give their name to the organizing secretary

Application for AFMC Quiz Award

To
The Organizing Secretary
43rd ACBICON 2016, Mangalore (Karnataka)

Sir,

I
wish to participate in the **AFMC Quiz Competition**. I am aware of the terms and conditions of competing for the award and abide by the rules.

Enclosures:

1. ACBI membership number
2. Photocopy of documentary evidence of membership.

Kindly acknowledge the receipt of the same.

Name

Address

.....

.....

Contact Nos.....

E-mail ID

.....

DATE

.....

SIGNATURE

FELLOWSHIP OF THE ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA (FACBI)

Nominations for award of FACBI to suitable ACBI members are invited from Fellows and senior members of the Association so as to reach the General Secretary Dr. Rajiv R. Sinha, Biochem-Lab, East Boring Canal Road, Patna-800 001 (Bihar). email: kpsacbi@yahoo.co.in) by **30th June 2016**.

Association of Clinical Biochemists of India awards Fellowship to distinguished members of the Association on the basis of their achievement.

Eligibility for the nominee: Nominee should be a Life member of ACBI of at least 10 years standing. He/She should have at least 15 years of teaching / research / analytical experience in the areas of clinical biochemistry or has done distinguished services to ACBI.

Nomination letter duly signed by proposer along with 4 copies of (a) Biodata of nominee in the prescribed format (to **be down loaded from ACBI website: ACBI Constitution- Annexure**), (b) list of publications by the nominee in IJCB or other indexed journals with 4 copies of reprints of 6 papers of which 3 are recent ones, (c) proof of various statements made in Biodata.

Format for Nomination of Fellow of ACBI*

To:
The General Secretary
Association of Clinical Biochemists of India
Dr. Rajiv R. Sinha,
Biochem-Lab, East Boring Canal Road, Patna - 800 001

Sir,

I,

have the pleasure of nominating Dr.

(name, address & ACBI membership number).

I also enclose (a) Biodata of nominee and (b) list of publications with reprints of 6 papers.

Name

Address

.....

.....

Contact Nos.

.....
DATE

.....
PLACE

.....
SIGNATURE OF THE PROPOSER

*This Format for Nomination can be downloaded from ACBI website too.

Congratulations

Winners of ACBI Fellowships and Awards, 2015

ACBI FELLOWSHIP AWARD - FACBI

- **Dr. Jasvinder K. Gambhir**, Delhi

ACBI-A.J. THAKUR DISTINGUISHED CLINICAL BIOCHEMISTS AWARD

- **Dr. Praveen Sharma**, Professor & Head, Department of Biochemistry, All India Institute of Medical Sciences, Jodhpur.

ACBI ORATION AWARDS, 2013

- **AWADHESH SARAN MEMORIAL ORATION** : **Dr. Tester F. Ashvaid**, Consultant Biochemist & Head, Dept. of Lab. Medicine, P.D. Hinduja National Hospital & Medical Research Centre, Mumbai. "*Pharmacogenomics : Implementation in Medicine.*"
- **SETH G.S. MEDICAL COLLEGE & KEM HOSPITAL ORATION**: **Dr. Harish C. Joshi**, Department of Cell Biology & Winship Cancer Institute, Emory University School of Medicine, Atlanta, USA "*Microtubules, Small Plant derived molecules and uncontrolled cancer cell division.*"
- **DR T.N. PATTABIRAMAN ORATION AWARD** : **Dr. Shyam S. Chauhan**, Professor, Department of Biochemistry, All India Institute of Medical Sciences, New Delhi. "*Transcription factor C/EBP- β mediates down regulation of dipeptidyl-peptidase III expression by interleukin 6 in human glioblastoma cells.*"
- **K.L. GUPTA MEMORIAL ORATION** : **Dr. Kapil Mehta**, Professor of Cancer Medicine (Biochemistry), The University of Texas MD Anderson Cancer Center Houston, Texas, USA. "*Circumventing cancer drug resistance in the era of personalized medicine.*"
- **MRS. & DR G.P. TALWAR ORATION AWARD** : **Dr. B. C. Kabi**, Director-Professor and Head, Department of Biochemistry, Vardhaman Mahavir Medical College & Safdarjung Hospital, New Delhi. "*Vitamin D: rationalization vs sensationalization.*"
- **TARANATH SHETTY MEMORIAL POPULAR LECTURE SERIES ORATION** : **Dr. Anil Bhansali**, Professor and Head, Department of Endocrinology, PGIMER, Chandigarh. "*Emerging concept in pathophysiology of T2DM.*"

Other Awards, 2015

- **K.P. SINHA - P.S. KRISHNAN AWARD FOR BEST PAPER PUBLISHED IN 'IJCB' (2011): Archana Verma, Vibha Singh, Praveen Jaiswal and R. D. Mittal.** "*Genetic Variants in miRNAs Associated with Renal Cell Carcinoma (RCC) Risk: A Pilot Study in North Indian Population.*" Vol. 30, No 4 (Oct-Dec 2015), Year 2015.
- **PITABUS-JAMUNA BURMA MEMORIAL AWARD** : **Dr. Gangadhar Chaterjee**, Dept. of Biochemistry, Grant Medical College & JJ Hospital, Mumbai. "*Capture and ligation probe-PCR (CLIP-PCR) for Molecular Screening with application to active Malaria Surveillance for elimination.*"
- **DR. P.S. MURTHY AWARD** : (1) **DEVELOPMENT OF DRUG** : **Dr. Priyanka S Bhoj** (MGIMS, Sewagram) "*Targeting folate metabolism: A promising therapeutic rationale against *Brugia mallei* infection.*"
- **DR. SITA DEVI AWARD** : **Dr. Chiranjit Ghosh**, Deenanath S. N. Bose National Centre for Basic Sciences, Kolkata "*Insulin sensitivity index (ISI 0, 120) potentially linked to carbon isotopes of breath CO₂ for pre-diabetes.*"
- **NIMS BEST POSTER AWARD** : (i) **CANCER** : **Dr. Dhairya H. Patel** (Symbiosis School of Biomedical Sciences, Pune) "*To evaluate the Effects of a Polyphenolic Flavonoid Quercetin on the Metastatic Characteristics of SK-MEL-28 Human Melanoma Cells.*" (ii) **NON - CANCER** : **Ms. Ragini Khajuria** (PGIMER, Chandigarh) "*Functional Characterisation of Mutations in Congenital Adrenal Hyperplasia Patients (CYP21A2 Gene).*"
- **MGIMS (SEWAGRAM) AWARD** : **Dr. Chandresh Sharma**, Centre for Bio-Design and Diagnostics, Translational Health Science and Technology Institute, New Delhi. "*Generation of monoclonal antibodies specific to salmonella typhi as a potential candidate for improved typhoid diagnosis.*"
- **DR. P. USHA SARMA BEST POSTER AWARD IN GENOMIC PROTEOMIC SCIENCES CLINICAL APPLICATION** : **Ms. Jyoti Kundu**, PGIMER, Chandigarh "*Differential Proteome Analysis of Peripheral Blood Mononuclear*"

Cells from Patients of Concurrent Active Tuberculosis and Type 2 Diabetes Mellitus"

■ **AFMC QUIZ :**

(i) 1st Prize: **Dr. Ashikh. A. Seethy & Dr. Mamta P Sumi**, Maulana Azad Medical College, New Delhi;

(ii) 2nd Prize: **Dr. Debadyuti Sahu & Ms. Kaviya Priya P.** (PGIMER, Chandigarh).

■ **ACBI YOUNG SCIENTISTS BURSARY AWARDEES:** Not awarded to any one this year.

■ **ACBI TRAVEL FELLOWSHIP AWARDEE:** (i) **Dr. Umar Aliyu Umar**, Jodhpur National University, Jodhpur, Rajasthan; (ii) **Dr. Sabin M. Dambazau**, Jodhpur National University, Jodhpur; (iii) **Dr. Prasenjit Mitra**, All India Institute of Medical Sciences, Jodhpur; (iv) **Dr. Kamal Kant Shukla**, All India Institute of Medical Sciences, Jodhpur; (v) **Dr. Anu R.I.**, VMMC and Safdarjung Hospital, Delhi; (vi) **Dr. V. Vickneshwaran**, JIPMER, Puducherry; (vii) **Dr. Sreenivasulu Karli**, JIPMER, Puducherry.

signature

IFCC-Task Force Young Scientists (TFYS) at ACBICON-2015, Chandigarh, India, 25-28 November 2015

Association of Clinical Biochemists of India (ACBI) is supporting the IFCC-TFYS educational sessions since 2010. In continuation Organising Committee of 42nd National Conference of ACBICON-2015, PGIMER, Chandigarh, India supported the TFYS sessions 2015, India. The sessions were designed especially for Young Scientists (YS) included Pre-conference "Medical Writing CME" and first time conducted "ACBI-IFCC TFYS Young Scientist Award 2015" fully supported by Organizing Committee. The conference was held in Postgraduate Institute of Medical Education and Research (PGIMER). PGIMER, Chandigarh was conceived in 1960 as a center of excellence to develop patterns of teaching in postgraduate medical education and attempt to produce specialists in several disciplines of medicine with intensive research in the field of health.

Pre-conference "Medical Writing CME"

Wednesday, 25th November 2015

The CME was a part of continuous efforts of IFCC-TFYS for the education and training of young scientists. "Research" refers to a search for knowledge and "medical writing" involves writing scientific documents of different types which include research-related documents, related to disease or drug-related literature. It includes publication of articles like manuscripts and abstracts for healthcare journals, websites, magazines or news presented to suit the level of understanding of the target audience. This session was led by an experienced academic trainers, with aims to provide structure and motivation through writing a paper for publication.

The session was opened with welcome address by Dr Rajendra Prasad, Chair Organising Committee and Dr Praveen Sharma, President ACBI followed by IFCC-TFYS introduction by Dr Pradeep Kumar Dabla, Chair IFCC-TFYS. The first half of session was Chaired by Prof Praveen

Sharma & Dr Pradeep Kumar Dabla and second half by Dr Venkatesh Thuppil, Advisor Quality Council of India and Dr MVR Reddy, Co-Editor IJCB, EB-ACBI. Dr Praveen Sharma opened the first lecture of the programme titled "Understanding the Writing Process: Planning and Productivity" where he summarised the writing process including its various steps & stages which were elaborated by next speakers in row. He gave the idea of importance of planning to make the writing process successful. Planning is most important part of formula called time management. Thus, he advised to keep yourself engaging achieving your goals and objectives. The next lecture in row was titled "Breaking down the structure of papers to generate writing goals: Manuscript Development" led by Dr Rajiv Erasmus, President Org Committee IFCC-Worldlab Durban 2017. He gave a brief idea of manuscript development and drafts each section of research paper in different headings and subheadings. Getting started is often the most difficult part and for this reason it is best to begin with the easiest sections. These are usually the methods and results, followed by the discussion, conclusion, introduction, references and title, leaving the abstract until last. Dr Pradeep Kumar Dabla delivered first talk of next half session titled "Techniques for being an effective writer". He discussed important points to remember while preparing a well-structured and comprehensive manuscript for a publication submission. Long gaps between writing process interrupts the continuity of thought and ensure keeping all the necessary information, e.g, all data, references and tables or figures at hand before start writing. He emphasized on revision process to improve the quality of research manuscript. Next speaker in row were Dr MVR Reddy for topic titled "Ethics involved in Publication Process: Important to know". Writing a

scientific paper involves a high burden of responsibility on the shoulder of its authors. Thus, he made an effort to elaborate various ethical issues in practice of medicine and punishable by law. He presented the basic principles and standards of Ethics in medical research and publishing so that honesty and integrity can be maintained. Dr Shalmoli Bhattacharyya, Additional Prof, Biophysics, PGIMER, Chandigarh delivered last lecture titled "Publishing your work: Importance of Journal Selection & Submission". Selecting the best target or good fit journal for your research is a critical step. It can save you considerable time and effort by avoiding rejection. It will help other researchers in your field to find your work and help in improving visibility.

At the end of session, the house was made open for one to one interaction between speakers and participants where efforts were made to solve their queries. The session was closed with remarks by Dr Venkatesh Thuppil and vote of thanks by Dr Thungapathra M, Treasurer ACBICON-2015. IFCC-TFYS is thankful to the Organising Committee, ACBICON-2015 for all their support provided in conducting a successful session while making an effort for closing gaps in the understanding of "Medical Writing" process for students.

ACBI-IFCC TFYS Young Scientist Award- 2015

Thursday, 26th November 2015

The "ACBI-IFCC TFYS" Young Scientist Award- 2015, a unique session was introduced first time by joint efforts of IFCC-TFYS & Organising Committee ACBICON-2015. The 5 young scientists from pan India covering all zones of ACBI were selected from number of requests on the basis of their research work. The selected young scientists presented their papers and were awarded with full registration, travel and 3 night accommodation supported by organising committee, ACBICON-2015. The session was chaired by Dr Alpana Saxena, Dir Prof, Biochemistry, MAMC, Delhi & Dr Pradeep Kumar Dabla, Chair, IFCC-TFYS. The session was initiated with welcome note of Dr Sadhna Sharma, Jt Org



Awardees with Chairs Session (L-to-R): **Dr. Kritika Krishnamurthy, Dr. Perna K Chawla, Dr. Alpana Saxena** (Dir-Prof., Biochemistry, MAMC, Delhi), **Dr. Pradeep Kumar Dabla** (Chair IFCC-TFYS), **Dr. Surupa Basu, Dr. Prabhat Singh** and **Dr. Anurag Sankhyan**

Secretary, ACBICON-2015 followed by Dr Alpana Saxena and then brief note on IFCC-TFYS by Dr Pradeep Kumar Dabla. Selected 5 young scientists presented their research work in row namely: Dr Surupa Basu (from Kolkata), Dr Perna K. Chawla (from Mumbai), Dr Kritika Krishnamurthy (from Delhi), Dr Anurag Sankhyan (from Delhi), Dr Prabhat Singh (from Puducherry) and interacted with audience for their queries. The session was ended with award distribution to young scientists by Chairs session and closing remarks by Dr Sadhna Sharma.

These awards created a good example of advocacy and platform for young scientists to interact and an opportunity of dedicated standalone session. TFYS is thankful to all our senior members Prof Praveen Sharma, President ACBI; Prof Rajendra Prasad, Chair Organising Committee, Prof Graham Beastall, Past President IFCC for their immense support and especially to our young colleague Dr Arnab Pal, EB-ACBICON 2015 who played an vital role in conducting TFYS sessions successfully.

—Report by: **Dr Pradeep Kumar Dabla**
Chair IFCC-TFYS

Email: pradeep_dabla@yahoo.com

UPDATION OF YOUR ADDRESS

We want that all members should actively participate in ACBI activities and be kept informed about the programmes and activities. For this we require your correct addresses and email ID. Please check your details on the ACBI website www.acbindia.org and if any correction is needed, kindly download the **ADDRESS CORRECTION FORM**, fill it up and email the same to kpsacbi@yahoo.co.in.

Branch Reports

There were quite a large number of scientific meetings/workshops arranged by the State/Regional Chapter throughout 2015.

☐ ACBI South Zone

South Zone : Zonal Conference

The Association of Clinical Biochemists of India Kerala chapter in association with, Research and Development Department, M.E.S. Academy of Medical Sciences, Perinthalmanna and the society of Clinical Chemists of Kerala has organized a two day National conference on Advances in Laboratory practices on 13th and 14th of June 2015 at the M.E.S. Medical College Auditorium, Perinthalmanna. The conference was sponsored by Kerala State council for science, technology and environment. Dr. T.Vijayakumar, Joint Secretary of ACBI presided the inaugural function and Dr. V. Ramachandran, Deputy Dean, MES Academy of Medical Sciences inaugurated the function. The proceeding of the conference was released by Dr. George Abraham, Secretary, Society of Clinical Chemists Kerala Chapter. Dr. D.M. Vasudevan, former president of ACBI delivered the key note address. The Conference was attended by more than 100 faculty members and 150 researchers, scientists, laboratory personals and Post graduates from South India. The conference gave in depth knowledge in lifestyle and metabolic diseases and advanced laboratory techniques and biomarkers in their diagnosis.

The invited speakers gave talks on the recent advances on 'Biomarkers in Kidney function' (Dr. D.M. Vasudevan), 'Ethics in Clinical Research and practice' (Dr. Rekha Raghavan), 'Lifestyle Diseases and Management' (Dr. V. Jayapal), 'Carcinoma associate fibrosis' (Dr. Antony George), 'Genetics Testing - points to ponder' (Dr. Divya Pachat), 'Recent Advances in prenatal Diagnoses' (Dr. Dinesh Roy). Around 65 papers were received, out of which 50 papers were selected for presentation at the conference and the papers were evaluated by a team of experts. The awards were distributed in the valedictory function by Dr. Vasudevan, former President ACBI.

☐ ACBI East Zone Meet

The 6th East Zone ACBI Conference was organised by Jharkhand State branch on 26th & 27th September, 2015 at Bokaro Steel City. The Organising Secretary was Dr.



Abhijit Pratap, President East Zone was Dr. Krishnajyoti Goswami and Advisor was Dr. Abhay Pratap. Delegates from medical colleges of east zone as well as laboratory practitioners and clinicians attended the conference. The Conference was inaugurated by Chief Guest Dr. J.N. Mishra Ex. Dir. (M&HS) along with Guest of Honour Dr. C.R. Das HOD Critical Care, Nepal, in presence of Dr. Rajiv Sinha, Dr. R. P. Srivastava, Dr. Abhay Pratap and Dr. Abhijit Pratap. The Keynote address on Role of Biochemist in Critical Care was given by Dr. C.R. Das followed by guest lectures on Procalcitonin as sepsis marker by Dr. Navin Kumar from Medanta, Delhi and Food as Functional, A Mechanical Insight Look by Dr. Sandip Bandopadhyaya and Grapes Extract against Radiation induced oxidative stress by Dr. Subir Das, The role of tumour marker in the management of cancer by Dr. T.M. Singh and Anemia - In Hematologist's & Biochemist's perspective Dr. Meenakshi Mishra. Posters and free papers were presented by MD and DNB students. Industrial Lecture was given by Priman on Fluorescence Immunochromatography analyzing systems

☐ ACBI Tamil Nadu Chapter CME

The TN Chapter's second CME in 2015 was conducted by The Clinical Bio Chemistry Department, Cancer Institute, Chennai-20 on 17th October 2015. Dr. R. Arivazhagan, TN Representative and Head of the Department welcomed the

gathering with brief introduction about ACBI activities. Dr. E. Hemanth Raj, Executive Vice Chairman Cancer Institute, introduced the speaker and highlighted the importance of biochemical values during the treatment of cancer patients.



Dr. A. Rathinavelu, the recipient of 2015 Full bright Scholarship and the Executive Director, Rumbaugh Goodwin Institute for Cancer Research, Nova South-Eastern University, Florida, USA gave a very nice presentation about "New Horizons and challenges in Cancer Treatment". Dr. S. Nirmala, Prof. & Head, BioChemistry Dept. SRM Dental College, Ramapuram gave a vote of thanks and the program was attended by large number of biochemists, Post graduate students and research scholars from various institutions.

❑ ACBI West Zone

2nd of the One Day Lecture Series in Clinical Biochemistry on 'Applications of Analytical Instruments in Clinical Diagnostics'

The ACBI West Zone organized 2nd of the One day lecture series in Clinical Biochemistry on "Applications of Analytical Instruments in Clinical Diagnostics" on 4th July 2015 at Hinduja Hospital. The various techniques that were discussed were Capillary Electrophoresis, FTIR, LC Mass Spectrometry, GC Mass Spectrometry, AAS & ICPMS etc. Each techniques was discussed in 2 parts i.e. The basic principles and the techniques followed by clinical applications and case studies. The speakers included Dr. Miliind Bhide, Dr. Jyoti Sawant, Dr. Alpa Dherai and Dr. Alap Christie alongwith the industry speakers Mr. Yuvraj, Ms. Purnima Pakhi, Mr. Babla Pendam, Dr. Upendra Khurana and Mr. Prashant Shah. About 60 persons including some delegates from Pune and Baroda attended. The program was an educational feast and was well received with excellent feedback provided by all the participants. Dr. T.F. Ashavaid was helped in her efforts by Dr. Sucheta Dandekar, Dr. Padma Chavan and Dr. Rohini Bhadre.

❑ ACBI Kerala State Branch

National Conference on Advances in Laboratory Practices

The Association of Clinical Biochemists of India Kerala

chapter in association with, Research and Development Department, MES Academy of Medical Sciences, Perinthalmanna and the society of Clinical Chemists of Kerala has organized a two day National conference on Advances in Laboratory practices on 13th and 14th of June 2015 at the MES Medical College Auditorium, Perinthalmanna. The conference was sponsored by Kerala State Council for Science, Technology and Environment. The seminar was organized in connection with 1st anniversary of the central research Lab of the Research and Development department of MES Medical College. Dr Jithesh. T.K, the coordinator of R&D Department and organization secretary delivered the welcome speech. Dr. T. Vijayakumar, Jt. Secretary of ACBI presided the inaugural function and Dr. V. Ramachandran, Deputy Dean, MES Academy of Medical Sciences inaugurated the function. The proceeding of the conference was released by Dr. George Abraham, Secretary, Society of Clinical Chemists Kerala Chapter. Dr. D.M. Vasudevan, former president of ACBI delivered the key note address. The seminar was felicitated by Dr. Parvathi K Varrier, Professor and Head of Biochemistry, MES Medical College, Dr. Jayapalan, Professor and Head, Dept. of Oral Pathology, MES Dental college, Dr. Jamaludheen CV, Registrar, MES Medical College, Dr. Sachin Aslam, Registrar, MES Dental College and Mr. Lukman.P, Chief Administrative Officer, MES Medical College & Hospital. Mr. Mirshad PV, Coordinator. Central research Lab, MES Medical College delivered the vote of thanks.

The Conference was attended by more than 100 faculty members and 150 researchers, scientists, laboratory personals and Post graduates from South India. The conference gave indepth knowledge in lifestyle and metabolic diseases and advanced laboratory techniques and bio-markers in their diagnosis. The invited speakers gave talks on the recent advances on biomarkers in Kidney function (Dr. DM. Vasudevan), Ethics in Clinical Research and practice (Dr. Rekha Raghavan), Lifestyle Diseases and Management (Dr. V. Jayapal), Carcinoma associate fibrosis (Dr. Antony George), Genetics Testing- points to ponder (Dr. Divya Pachat), Recent Advances in prenatal Diaganosis (Dr. Dinesh Roy), etc.

Around 65 papers were received out of which 50 papers were selected for presentation at the conference and the papers were evaluated by a team of experts.

The awards were distributed in the valedictory function by Dr. Vasudevan, former President ACBI. The delegates and the invited speakers appreciated the program and stress the need for similar program in future.

ACBI BENEVOLENT FUND : AN APPEAL

The Executive Council and GB were concerned to know the fact that one of our very senior members is suffering due to lack of money for his treatment and upkeep. For such situation many organizations have created 'Benevolent' fund to assist their members in dire need. We should also have compassion when any of our members are in need of help. Therefore the G.B. has decided to create a Fund to help our needy members and has sanctioned Rs. 50,000 from ACBI account for this fund. The IJCB Board has also decided to contribute Rs. 25,000. Many members have agreed to send money for the fund. Dr. B.C. Harinath has contributed Rs. 17,000 which includes the money he got as recipient of ACBI-A.J. Thakur award for Distinguished Clinical Biochemist. Some have sent Rs. 1,000 / 2,000 / 3,000 as their contribution.

I solicit your support and request you to send money for this noble work as much as you like. The money be sent to the Treasurer, Association of Clinical Biochemists of India, Biochem-Lab, East Boring Canal Road, Patna - 800001 by bank draft in the name of ACBI Benevolent Fund payable at Patna. It is proposed to publish the names of members who contribute to this fund in News Bulletin.

Dr. Rajendra Prasad, President



List of Donors to ACBI-Benevolent Fund : As on 15.03.2014

1. ACBI	Rs. 50,000.00	11. Dr. Harbans Lal, Rohtak	Rs. 2,000.00
2. Dr. B.C. Harinath, Prof. & Director, JBTDRC Centre, Wardha	Rs. 16,000.00	12. Dr. S.J. Makhija	Rs. 1,000.00
3. Dr. S.P. Dandekar, Prof. & Head, Dept. of Biochemistry, Seth G.S. Medical College, Mumbai	Rs. 1,000.00	13. Dr. T.F. Ashavaid, Mumbai	Rs. 3,000.00
4. Dr. Sujata W., Biochemistry Dept., PGI, Chandigarh	Rs. 1,000.00	14. Dr. T. Malati, Hyderabad	Rs. 5,000.00
5. Dr. K. P. Sinha, Retd. Professor of Biochemistry, P.M.C.H. & Advisor	Rs. 1,000.00	15. Dr. Praveen Sharma, Jaipur	Rs. 4,000.00
6. Dr. B.N. Tiwary, Patna	Rs. 1,000.00	16. Dr. K. L. Mahadevappa Karnataka	Rs. 1,000.00
7. Dr. Uday Kumar, Patna	Rs. 1,000.00	17. Dr. P. S. Murthy Bangalore	Rs. 5,000.00
8. Dr. Anand Saran, Patna	Rs. 1,000.00	18. Dr. Geeta Ebrahim	Rs. 1,000.00
9. Anonymous Donor, Mumbai	Rs. 5,000.00	19. Dr. M.V. Kodliwadmth, Bangalore	Rs. 1,000.00
10. Dr. Rajiv R Sinha, Patna	Rs. 1,000.00	20. Dr. Harsh Vardhan Singh, Delhi	Rs. 10,000.00
		21. Dr. M.B. Rao, Pune	Rs. 3,000.00
		22. Dr. Praveen Sharma, Jodhpur	30,000.00
		23. Dr. T.F. Ashavaid Mumbai	10,000.00

ADVERTISEMENT RATE IN ACBI NEWS BULLETIN

POSITION	Rate for 1 Issue	Rate for 2 Issues
1. Back Cover (4-colour)	Rs. 20,000	Rs. 35,000
2. Back Inside (4-colour)	Rs. 15,000	Rs. 25,000
3. Front Inside (4-colour)	Rs. 15,000	Rs. 25,000
4. Inside Page (BW) : Full Page	Rs. 8,000	Rs. 12,000
5. Inside Page (BW) : Half Page	Rs. 4,000	Rs. 6,000
6. Full Page Insert (Colour)	Rs. 20,000	Rs. 35,000

- Note :**
1. Corporate Members can avail 10% discount on advertisement in the News Bulletin.
 2. For advertisement on Front inside, Back inside & Back cover, advertisers will also get added benefit of their advertisement being "hot-linked" to their company web-site.



ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA

MEMBERSHIP APPLICATION FORM

Please affix
a stamp size
recent
photograph.

**(Do not
staple or pin)**

(PLEASE WRITE IN CAPITAL OR TYPE)

1. Category of Membership Applied (tick the choice):
Life / Associate Life / Annual / Corporate / Seasonal
2. Name Dr/Mr./Mrs./Ms.:
FAMILY NAME FIRSTNAME
3. Sex: 4. Date of Birth: 5. Nationality:
6. Academic Qualifications with Year : **(Also Attach Photocopies please)**
7. Designation:
8. OFFICIAL ADDRESS
(i) Department:
(ii) Institution:
(iii) Address:
(iv) City: (v) Pin Code: (vi) State:
(vii) Tel. (with area code): Mob.:
(viii) Fax (with area code): (ix) E-mail:
9. RESIDENTIAL ADDRESS
(i) Address:
(ii) City: (iii) Pin Code: (iv) State:
(v) Tel. (with area code): Mob.:
(vi) Fax (with area code): (vii) E-mail:
10. Address for Communication : Official **OR** Residential (please tick the choice)
11. Professional Experience (briefly) on separate page: Teaching / Research / Diagnostic: Years
12. Field of expertise/Areas of Interest: (1) (2)
13. Publications, if any : **Please attach a list giving details of publications.**
14. Membership of other professional bodies, if any:
15. Any other relevant information (brief) : **(on separate page)**
16. D.D. No.: Date: Bank:
Branch: Amount: Rs.:
(Enclose the crossed D.D. for an appropriate amount drawn in favour of 'Association of Clinical Biochemists of India' payable at Patna, Bihar)

UNDERTAKING BY THE APPLICANT

I have gone through the bylaws of the Association of Clinical Biochemists of India. If admitted as a member, I shall abide by the rules and regulations of the association.

Place

Date

Signature of the Applicant

Recommendation by a Member of ACBI (This is essential)

I have verified the information given in this application that are true to the best of my knowledge. He/She fulfils eligibility requirement for becoming a member of ACBI. I recommend that be accorded the membership of the ACBI.

Name & Signature of the Member

Date :

ACBI Membership No.:

Place :

DISCLAIMER

I have no objection / Object* if my address and full details are put on the ACBI website at www.acbindia.org.

Name & Signature of the Member

Date :

* strike out whichever is not applicable

ADMISSIBILITY RULES

ELIGIBILITY CRITERIA : Membership of the Association is open to teachers & research scientists in the discipline of Biochemistry, Clinical Biochemistry, Immunology, Pathology, Endocrinology, Nutrition, Medicine and other allied subjects in a medical institution and also to persons holding M.B.B.S., M.Sc.(Biochemistry or Clinical Biochemistry) and are engaged in research or practice of clinical Biochemistry in hospital or in private laboratory.

ASSOCIATE MEMBERSHIP : Those graduates who do not fit in the above criteria, but have an interest in Clinical Biochemistry are eligible to become Associate Members.

CORPORATE MEMBERSHIP : A company dealing in biochemical and instruments for biochemistry laboratories can become corporate members.

SESSIONAL MEMBERSHIP : Those persons who are not members but want to attend ACBI National Conference and attend and/or present papers have to become Sessional Member. This membership will be valid for that conference only. If he/she fulfils all eligibility criteria for membership and again pays the next years Annual membership fees, they will be admitted as Annual Member of ACBI.

MEMBERSHIP FEE : (a) **Annual Member**: ₹600.00 annually, (b) **Life Member**: ₹ 5,130.00 (₹ 5,000.00- once + ₹ 30.00 for L.M. Certificate posting + ₹100.00 for I.Card (or ₹ 1800.00 annually for 3 consecutive years.), (c) For persons residing in other countries: US \$200.00, (d) **Associate Life Members**: ₹5,130.00 (₹ 5000.00 once + ₹30.00 for L.M. Certificate posting + ₹ 100.00 for Identity Card, (e) **Corporate Member**: ₹25,000.00 one time payment. (f) **Sessional Member**: ₹600.00, (g) **IFCC subscription** (optional): ₹1,500.00 once.

The Membership Application form can be downloaded from www.acbindia.org.

For Web viewing, please visit ACBI website and follow the procedure for 'Sign In'. You'll need your membership number for this.

Prescribed fee should be paid by **Bank Draft** only payable to "Association of Clinical Biochemists of India" at Patna (Bihar). **NO CHEQUE PLEASE**. The completed application (along with enclosures) & draft should be sent to **Dr. Rajiv R. Sinha, Secretary, ACBI, Biochem-Lab, East Boring Canal Road, Patna-800 001**, preferably by registered post.

Photograph: Please affix a passport-size photo on the form & enclose a stamp-size photo with the form. **DO NOT STAPLE OR PIN**.

ID Card Form: Please fill the Identity Card form and send along with duly filled Membership Application form.

Please download the MEMBER IDENTITY CARD form from ACBI Website, fill it and attach it along with membership form.



Felicitation of the Org. Secretary, ACBICON 2015



Felicitation of General Secretary, ACBI



Receiving the Fellowship of ACBI



Presentation of ACBI-A.J. Thakur Award



Installation of the New President



Presentation of K.P. Sinha-P.S. Krishnan Award



Presentation of K.L. Gupta Oration Award



A view of the rapt audience

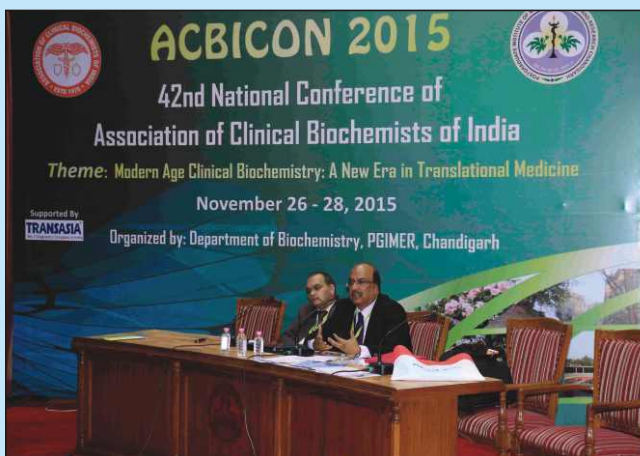
GLIMPSES OF 43rd ANNUAL CONFERENCE OF ACBI



Presentation of Taranath Shetty Oration



Presentation of Awadesh Saran Oration



A view of the General Body Meeting



General Body Meeting : Active Members



Pre-GB Executive Board Meeting



Delegates Enjoying a relaxed evening