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ACBI NEWS BULLETIN

An Official In-house magazine for Circulation among Members

**Association of
Clinical Biochemists of India**

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ACBICON 2017



44th National Conference of **ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA**

Pre-Conference Workshops & CME: 3rd December, 2017

Conference: 4th - 6th December, 2017

Theme:

Emerging Trends in Clinical Biochemistry: From Evidence Based Medicine to Molecular Medicine

On behalf of the Organizing Committee, we cordially invite you all for the 44th National Conference of Association of Clinical Biochemists of India (ACBICON 2017) from 3rd to 6th December, 2017 at Lucknow - The City of Nawabs, known world over for its cuisine and tehzeeb (culture) as also for its nafasat (graciousity) and nazakat (daintiness). The venue of the meeting will be the Scientific Convention Centre, King George's Medical University, Lucknow.

We promise you an exciting and informative scientific program that will feature excellent interactive and educative sessions by national and international experts sharing their experiences and talking about the latest research and technologies in the field of Medical Biochemistry. Moreover, the organizing committee has arranged invigorating evenings with best of cultural programs to revitalize the faculty and delegates. We sincerely hope that the blend of pleasant weather, warm hospitality and entertaining social evenings will enrich the scientific environment.

Lucknow, which is considered to be The Golden City of The East, has still kept its old-world charm absolutely intact, which is an appealing feature for the tourists. It is no exaggeration to call the capital of Uttar Pradesh, one of the finest cities of the country in terms of mannerisms and culture.

The culture of Lucknow has a great feel and is an amalgamation of complete sophistication, warmth, etiquette, courtesy and a fine taste in standard of living.

We are sure that ACBICON 2017 at KGMU, Lucknow will be an experience for all of us to remember.

We look forward to Welcome you in Lucknow and urge you to put the dates in diary now.

With Warm Regards,



Prof. Abbas A. Mahdi

Organizing Secretary
ACBICON 2017
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For more details
www.acbicon2017.com

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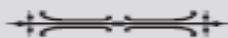
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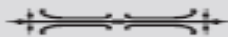
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Editorial

Dear Members,

Greetings.

It is with a very heavy heart that I am writing this editorial. The Association has lost one of its most active member, the mild mannered, ever-helpful, Dr. M. V. R. Reddy. He passed away on the morning of 9th April 2017 due to a massive MI. His passing away has left a void which would be very difficult to fill.

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 KMC, Mangalore.

The next conference will be held at KGMU, Lucknow in December 2017. 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, ACBI
& Editor-in-Chief

Dr K. R. Prasad
Executive Editor

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OBITUARY



Dr. Maryada Venkatarami Reddy

01-07-1957 - 09-04-2017

Dr. Maryada Venkatarami Reddy, 59, passed away on Sunday, April 9, 2017 in the morning at the Mahatma Gandhi Institute of Medical Sciences (MGIMS), Sevagram, Maharashtra following cardiac stroke. He had completed his M.Sc. degree from SV University, Tirupati and received PhD degree from MGIMS in 1987. Born and raised in Andhra Pradesh, he was a resident of Sevagram associating with MGIMS for 37 yrs. In MGIMS, he started his journey as a Junior Research Fellow in Biochemistry department in 1980 and then step by step he worked and promoted as Demonstrator, Lecturer, Associate Professor/Reader, Professor and Head of the Biochemistry Department in 2002. In 2014, he became Director-Professor & Head of the Department of Biochemistry, MGIMS.

He had been honored with the FAIMER fellow in 2013 and was always eager to introduce interactive teaching and roping in e-learning in UG and PG training.

He was actively involved as a member of the Academic Council, Faculty of Medicine and Board of Research and Chairman of Board of Studies (Pre-clinical) of Maharashtra University of Health Sciences (MUHS), Nashik. He had received many national and international awards and fellowships including MUHS Best Teacher Award (2011), Awadhesh Saran Memorial Oration Award (2010), Seth GS Medical College and KEM Hospital

Oration Award (2004), Merit Award for free communication in the 10th International Congress of Immunology (1998) and Research Training and Travel Fellowship from WHO/UNDP/World Bank-TDR to Harvard School of Public Health followed by AACC and APFCB travel grants to visit and present research papers in United States. Dr. Reddy also received DBT Overseas Associateship in 2006 and spent six months at Department of Biomedical Sciences, University of Illinois, College of Medicine at Rockford, USA. It is to his credit to receive DST-FIST grant twice for development of modern infrastructure facilities in the department of Biochemistry & JBTDR.

Dr. Reddy's research interests included development of diagnostic tests, vaccines and therapeutic tools for filariasis and assessment of immunomodulatory activity and therapeutic potential of filarial proteins in autoimmune diseases. Some of the filarial molecules viz., glutathione transferase, heat shock protein, cystatin, ribosomal phosphoprotein and abundant

larval protein (ALT2) have been identified and evaluated as lead vaccine candidates. His group also has developed and validated a SXP/ RAL2 family protein (rWbL2) based filarial diagnostic test. His group demonstrated the immunomodulatory activity and therapeutic potential of some of the filarial proteins in mice with autoimmune diseases like type 1 diabetes, ulcerative colitis and rheumatoid arthritis. He had published around 130 papers and has two patents to his credit. His research projects had received extra mural research funding from WHO, DBT, DST, UGC and ICMR. Over the years, his research and teaching expertise and reputation led him to be considered the one of the best PG and PhD Guide.

He was a very active member of the Association of Clinical Biochemists of India (ACBI). which he joined in January 1994. He was the General Secretary of ACBI from 2004 to 2009. He was actively involved with each and every activity of the association. He also represented the ACBI on various international societies like IFCC & APFCB. He was the ACBI representative to the IFCC. His was always a calming & firm voice in the Association and his loss has left a void which would be difficult to fill.

He not only took pride in his career life, but truly relished the friends he made during his lifetime. He was a beloved Son, Husband, Father, Grandfather, Teacher and a Guide. He was well known for his perfection, hard-worker, devotion and enthusiasm. Dr. Reddy is now a falling star who has finally found place in a lovely constellation, where he will sparkle in the heavens forever. However, MGIMS and his lovely family will always miss him.

Dr. B.C. Harinath

Hon. Director, JBTDRC

Dr. Satish Kumar

Professor & Head, Biochemistry

MGIMS, Sevagram



Someone is sitting in the shade
today because someone planted
a tree a long time ago.

Warren Buffett

Association of Clinical Biochemists of India

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All members are requested to view ACBI website (www.acbindia.org) to check their name and address in Directory of Members. If your name does not appear in the Directory, or there is any error or discrepancy, please download the Correction Form from the website (/download forms) and send it by email to Dr. Rajiv Ranjan Sinha, Secretary, ACBI, at kpsacbi@yahoo.co.in

Annual Report 2017

(Excerpts of the Annual Report 2016 read out by the General Secretary at the Inaugural function of 43rd. ACBICON at Mangalore.)

The first activity we had after the presentation of last year's report was ACBICON 2015, The 43rd. Annual National Conference of Association of Clinical Biochemists of India. It was organized by Dr. Rajendra Prasad, Professor & Head, Department of Biochemistry, PGIMS, Chandigarh. The conference was inaugurated by Hon'ble Prof. Kaptan Singh Solanki, the Governor of Punjab, Haryana & administrator Union Territory of Chandigarh. A total of 6 orations, Oral presentations and 340 Posters were presented during the conference.

The following were elected Office bearers of ACBI elected for 2016:

President: Dr. Rajendra Prasad (Chandigarh), **Vice-Presidents:** (1) Dr. Dharamveer Yadav (Jaipur) & (2) Dr. Poorniam Manjrekar (Mangalore), **Advisor:** Dr. K. P. Sinha, **General-Secretary:** Dr. Rajiv Ranjan Sinha (Patna), **Joint Secretaries:** (1) Dr. Thungapatra M (Chandigarh), and (2) Dr. R. B. Sinha (Patna) and **Treasurer:** Dr. K. R. Prasad (Patna).

The 14th Asian Pacific Congress of Clinical Chemistry & Laboratory Medicine was held from 26th to 29th November 2016 at Taipei, Taiwan with about 1028 delegates taking part in the 3 days programme. Approx 39 delegates from India attended the congress and took part in oral as well as poster presentation. Our young ACBI members did us proud by bagging various awards at the Taipei APFCB congress. One received the APFCB 2016 Student Travel Award, One got Young Scientist Award competition, 2 received the APFCB TRAVEL AWARD and 1 received the IFCC- ROCHE SCHOLARSHIP to attend the Taipei meet. You will also be happy to know that the Next APFCB 2019 congress will be held in Jaipur.

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 2016. The major ones were :

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UTTAR PRADESH BRANCH

One day CME on "Best Practices in Laboratory Management" was held on 31st March 2016 at Era's Lucknow Medical College & Hospital, Lucknow. It was organised by the Uttar Pradesh ACBI representative Dr Brijesh Rathore in collaboration with North Zone ACBI representative Dr. Seema Bhargava

TAMIL NADU BRANCH

A CME meeting was arranged on 26th November 2016 at Cancer Institute, Adayar, Chennai by Tamil Nadu State Representative, Dr. R. Arivazhagan, Head, Clinical Bio Chemistry Dept. Cancer Institute, Adayar , Chennai.

2016 South Zone

A two day South Zone meet was organized by the Department of Clinical Biochemistry, Christian Medical College, Vellore & the Tamil Nadu chapter of the ACBI at the CMC Vellore. The 2 day meet covered various topics under "Total Quality Management of Clinical Labs" & "Usefulness of serum tumour markers."

ACBI WEST ZONE :

The ACBI west zone along with the Maharashtra state chapter and Department of Biochemistry, K.J.Somaiya Medical College & Hospital, Mumbai organized a lecture series on 11th June 2016. The topic was the WHO theme for 2016 – Diabetes: Scale up diabetes prevention, strengthen care and enhance surveillance. The programme was coordinated by Dr Rohini Bhadre with Dr. Tester Ashavaid, Dr Anurag Leela and Dr Sucheta Dandekar.

West Bengal Chapter

ACBI West Bengal Chapter organized three day "Hands on Workshop on Molecular Biology Techniques" at IIMSAR, Haldia on 9-11 September, 2016.

DELHI STATE BRANCH

- (1) A CME on 'Attaining & Maintaining Accreditation- The Challenges Along the Path' was organized on 4th Feb 2016 ACBI North zone branch joint association with consortium of accredited health care organization (CAHO) and faculty of Biochemistry Department of Sir Ganga Ram Hospital.
- (2) 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 the 5th annual CME titled "BIOMARKER GUIDED OPTIMIZATION OF PATIENT CARE" on Sunday, the 20th of March, 2016.

JAMMU & KASHMIR BRANCH

A one day National Seminar entitled "CLINBIO CME 2016" was hosted by the Department of Clinical Biochemistry at Sher-E-Kashmir Institute of Medical Sciences on 29th March 2016. The meeting was held under the aegis of Association of Clinical Biochemists of India (ACBI) J&K Branch and ACBI North Zone.

CHANDIGARH BRANCH

The Department of Biochemistry, PGIMER, Chandigarh along with the Chandigarh chapter of Association of Clinical Biochemists of India (ACBI), organized a one day symposium on "Intellectual Property Rights: Patenting in Medical Research" on November 4, 2016.

AWARDS

Every year ACBI awards **Fellowship** to distinguished members of the association on the basis of their merit and achievement. **In 2015, the Fellowship of ACBI (i.e. FACBI) was awarded to Dr. Jasvinder K. Gambhir, (New Delhi)**

The K.P.Sinha- P.S. Krishnan Award is awarded for the Best Paper published in the Indian Journal of Clinical Biochemistry (IJCB). **In 2015, this award was presented jointly to Archana Verma, Vibha Singh, Praveen Jaiswal & R. D. Mittal of SGPGI, Lucknow.**

3. 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 2015, the award was presented to Dr. Praveen Sharma, Professor & Head, Department of

Biochemistry, All India Institute of Medical Sciences, Jodhpur

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 team at C.M.C. Vellore. The EQAS program has successfully completed its 37th year in 2015. The total number of labs that actively participated in the Chemistry program was 3811.

It is first EQAS program to be accredited by NABL under ISO 17043: 2010 standards in India. 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) :

The **Membership of Indian Board of Clinical Biochemistry** 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, 7 batches of students have been admitted to this course. The Students of the 1st batch will be presented their certificates during the convocation here. 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 IJCB issues have been released in time with Springer India Pvt. Ltd. Our journal is being circulated to more than 6000 libraries all over the world earning IJCB a royalty of rupees 15.00 lakhs. It is already in Pubmed index and now it has also been indexed in Emerging SCI. The Editor-in-Chief, Dr Praveen Sharma and his editorial team must be commended for keeping the quality of IJCB at the highest level.

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 Poornima Manjrekar and her team for putting together a truly fantastic academic feast for all of us and I am sure we will all be going back with enriched knowledge and lots of happy memories.



43rd ACBICON 2016 A Report 12th– 15th Dec 2016, Mangalore, India

Theme: Together towards Tomorrow

Day 1 : 12th December, 2016

The year 2016 ended with the highly successful ACBICON 2016, the 43rd Annual National conference of Association of Clinical Biochemists of India hosted by Department of Biochemistry, Centre for Basic Sciences, Kasturba Medical College, Mangalore, India, from 12th to 15th December, 2016. It was a four-day mega scientific event, beautifully segregated into workshops, CMEs, orations, plenary lectures, key notes, oral and poster presentations along with a grand trade exhibition. , plenary lectures, key notes, oral and poster presentations along with a grand trade exhibition.

The Pre-conference workshops and CME programs of ACBICON-2016 were held at the Centre for Basic Sciences, Kasturba Medical College, Mangaluru and the event was inaugurated by the Pro vice chancellor, Dr. Surendra Shetty, Manipal University, Mangaluru Campus. The Organising Secretary, Dr. Poornima Manjrekar welcomed the participants of the workshops and the CME as well as the members of ACBI. The Dean and Chairperson, Dr M Venkataraya Prabhu addressed the gathering. Dr. Anupama Hegde, Treasurer, proposed the vote of thanks.



L-R Office bearers of ACBICON 2016 - Dr. Beena Shetty, Joint Secretary ; Dr. Anupama Hegde, Treasurer; Dr. Poornima Manjrekar, Organizing Secretary ; Dr. M Venkataraya Prabhu, Dean and Organizing Chairperson and Dr. Surendra Shetty, Pro vice chancellor, Manipal University Mangalore Campus.

The workshop on “Hemoglobin variants –the fundamentals and challenges“ had 40 participants. The Oncohematologists and Associate Professors at KMC, Mangaluru, Dr. Prashantha and Dr.Harsha Prasad L spoke on “Introduction to Hemoglobinopathies” and “Challenges in clinical diagnosis of Hemoglobin variants, respectively. The “Challenges in pathological diagnosis” were discussed at length by Dr.Karuna Rameshkumar ,Professor, Consultant Pathologist, Head of laboratory services, Rainbow Hospital, Bangalore.



“Hemoglobinopathies: A genetic perspective “ was dealt by Mrs. Priyanka Upadhyai, Assistant Professor, Department of Medical Genetics, Kasturba Medical College, Manipal &. Panel Discussion followed by Industrial talk -Agar gel electrophoresis in variant analysis: Bio-Rad. A demonstration and hands on experience with the equipment D-10 Capillary electrophoresis in variant analysis by SEBIA was held in the afternoon Chair persons were Dr Urmila Khadilkar, Professor



, Dept. of Pathology and Director, Central Lab, KMC, Mangaluru and Dr.HarshaPrasada L., Onco-hematologist KMCH. The workshop on “Advances in laboratory management and proficiency testing” had 50 participants. Dr Shrikala Baliga, Professor of Microbiology & NABL Assessor, KMC, Mangaluru spoke on “Role of accreditation in advanced lab management”. The session on “ Lean and Process optimisation in clinical lab “ was dealt by Dr Jayesh Warade, Consultant Biochemist,

Molecular Biology, Quality Manager, Meenakshi Mission Hospital & Research Center,Madurai. The topic “Autoverification of Laboratory reports” was discussed by Dr K Ashok Prabhu, Quality Manager, Associate Professor, KMC, Mangaluru. Dr Avinash SS, Consultant Biochemist, Father Muller Medical College, Mangaluru spoke on “Developing risk matrix: Risk management in the lab “.Mr Sivasankar, Product specialist-Quality systems Division, BIORAD laboratories (India) Pvt Ltd, spoke on “EQA/ PT: A quality improvement tool”. Mr. Sten



Westgard, Director of Client Services and Technology for Westgard Quality Control, USA. spoke on “ Six Sigma QC Management“. Problem solving and Panel discussion” was arranged in the post lunch session The CME on” **Framing clinically oriented MCQs and designing OSPE stations in Biochemistry-A hands on approach**” had 35 participants. Dr. Minnie Faith, Professor of Biochemistry, Coordinator, Medical



Education Department, Convener, MCI Nodal Centre for National Faculty Development, CMC, Vellore, conducted the sessions on “MCQ - as an assessment tool”, “OSPE - where are we? Current scenario and “Designing OSPE templates”. Dr. Pragna Rao, Associate Dean and Professor of Biochemistry and also the HOD of Medical Education, KMC Manipal conducted session on “Framing clinically oriented MCQ”. The chair persons were Dr. Ciraj, Deputy Director, MCPD and Director

MUFILPE and Dr. Anand R Associate Dean and Professor of Pulmonary Medicine, and Convener of Medical Education Unit, KMC Mangaluru. The afternoon session on Designing OSPE stations/templates - OSPE development for I MBBS students of Biochemistry” was conducted by Dr. Minnie Faith.



“The IFCC–TFYS, CME on Career Opportunities for Young Scientists” was attended by 45 participants. Dr. Pradeep K Dabla, Chair, IFCC-TFYS, spoke on “Career Opportunities for Young Scientists- which way to go”. The session on “Teaching skills for young scientists“ was delivered by Dr. Ullas Kamath, Dean MMMC Manipal. Dr. Elizabeth Frank, EB APFCB & IFCC spoke on “Biotechnology Industry and Career for Young Scientists”. Dr. Anna Velts, Head of Laboratory at West Tallin and Central Hospital, Estonia, dealt with the topic “Laboratory Service Delivery for Young Scientists”.



The session on “The Publishers & Medical Writing career for Young Scientists was conducted by Dr. Praveen Sharma, Chief Editor IJCB EB –ACBI APFCB. Career Avenues in IVD industry: Bright Light Ahead” was by Dr. Sandeep Sewlikar, Roche Diagnostics. The Webinar on” IFCC Vision of Research and Career for Young Scientists” by Dr. Graham Beastall, Past President IFCC was arranged in the afternoon session. Dr Bernard Gouget (IFCC-EB) and Dr. L M Shrivastava were the chairpersons for the webinar.



Dr. Pradeep Dabla delivering on “Career Opportunities for Young Scientists- which way to go”



Dr. Ullas Kamath, Dean MMMC Manipal spoke on “Teaching skills for young scientists“



Dr. Elizabeth Frank EB APFCB & IFCC spoke on “Biotechnology Industry and Career for Young Scientists



Dr. Praveen Sharma, Chief Editor IJCB EB –ACBI APFCB spoke on “The Publishers & Medical Writing career for Young Scientists

Day 2 : 13th December, 2016

The second day of the ACBICON 2016 at Dr. TMA Pai International Convention Centre, started with the plenary session 9.00 AM by **Mr. Sten Westgard**, Director of Client Services and Technology for Westgard Quality Control, USA. The topic was **Assuring Quality from A(lbumin) to V(iral load): How High Quality Assays can drive operational efficiencies and assure good clinical outcomes.**

The Awadesh Saran Memorial Oration on the topic **Inborn errors of metabolism; An overview and our experience** was delivered by **Dr. D M Vasudevan**. The chair persons were Dr. Praveen Sharma & Dr. Rajendra Prasad. The next session was the **Seth G.S. Medical College & K.E.M. Hospital Oration** which was delivered by **Dr. H Vinod Bhat**, Vice Chancellor, Manipal University. The chair persons were Dr. Elizabeth Frank & Dr. Bernard Gouget. **The K.L. Gupta Memorial Oration** on the topic **Perspectives of tumor markers in clinical oncology in the era of personalized medicine**, was delivered by **Dr. K.S. Gopinath**, Padmashree awardee, Surgical Oncologist, HCG Bangalore Institute of Oncology. The chair persons were Dr. Jayashree Bhattacharjee & Dr. T Malathi.

The inauguration of the industrial exhibition was done by Dr. Praveen Sharma, Chairperson, Corporate wing of ACBI and Dr. Poornima Manjrekar, Organising Secretary ACBICON 2016. The SYMPOSIA 1 on **Cardio vascular Diseases**, SYMPOSIA 2 on **Cancer** and SYMPOSIA 3 on **Lab Management** started simultaneously at Auditorium, Hall A and Hall B after the tea break at 11.15 A.M.

In the symposia on **Cardiovascular Diseases**, the speakers Dr. Ashok Chandra Rao, Dr. Chandrika Meegama and Dr. Narasimha Pai delivered talks on interesting special sessions and was chaired by Dr. M V Prabhu and Dr. Damodar Shenoy. This was followed by the industrial talk by Beckman Coulter

In the symposia on **Cancer**, the speakers Dr. Praveen Kumar Shetty and Dr. Rajamanickam Arivazhagan delivered important topics and the sessions were chaired by Dr. T Ramasarma and Dr. Taruna Madan. Next sessions in Cancer were delivered by Dr. Shyam Prakash and Dr. SatyaVati Rana .

In the symposia on **Lab Management**, Dr. Tony Badrick on "Mass spectroscopy". The chair persons were Sten Westgard & Dr. A K Mukhyopadhyay. Next sessions in lab Management were by Dr. Shyamali Pal, and Dr. Shilpa Puthran, Dr. T. Malathi.

The poster sessions were arranged during lunch break. The webinar on "**High sensitive Trop-I**" by Dr. Jaganathan Sickan and "**Next gene sequencing in transforming oncology**" by Dr. Kahlil Lawless were arranged in the Auditorium. The oral presentations for young speakers to showcase their research, were held at three halls simultaneously between 4-5PM

In the evening, the keynote address by the esteemed chief guest **Dr. P. Jayadeva Bhat**, Professor, Dept. of Biosciences and Bioengineering, IIT, Mumbai on the topic "**About Men, Mice and Yeast : Perspective from the Vantage point**" was lucid and relevant with anecdotes and was well appreciated by the delegates. This was followed by the inauguration ceremony.

The inauguration ceremony began with Invocation by Mrs. Aradhana Marathe. The welcome address was delivered by Dr. M.V. Prabhu, the Dean and Organising Chairperson of ACBICON 2016. The formal inauguration by lighting the lamp was done by all the dignitaries. The presidential address was delivered by Dr. Rajendra Prasad. The annual report was briefed by Dr. R.R. Sinha General Secretary. This was followed by the speech by Guest of Honour - Dr. H.S. Ballal Pro chancellor, Manipal University. The release of Souvenir was done by Pro vice chancellor Dr. Surendra Shetty, Manipal University, Mangaluru Campus. The various fellowships and awards were granted and followed by the felicitation to the awardees. The chief guest Dr. P. Jayadeva Bhat addressed the gathering and shared his experiences. This was followed by the installation of the new President, Dr. Poornima A. Manjrekar took over as the President for the ACBICON 2017 from the immediate past president Dr. Rajendra Prasad, Professor and Head of the department of Biochemistry, PGI Chandigarh . Dr. Poornima A. Manjrekar, proposed the vote of thanks.

The cultural extravaganza organised by the postgraduates of Biochemistry dept and MBBS students of KMC Mangaluru, was appreciated and applauded by the delegates.

Day 3 : 14th December 2016

The third day of the ACBICON 2016, started with the plenary session at 9.00 AM by **Dr. Bernard Gouget**, Chair, IFCC Nominations Committee on "**POCT Emerging applications for improving clinical outcomes and a new pathway to better patient care**". **The G.P. Talwar Memorial Oration** on the topic "**Human Surfactant Protein D: A ray of hope against HIV**" was delivered by **Dr. Taruna Madan**, from National Institute for Research in Reproductive Health, Innate Immunity, Mumbai. The chair persons were Dr Kodliwadmth & Dr. D M Vasudevan.

The next session **Dr.Taranath Shetty Memorial Oration** was delivered by **Dr. G G Laxman Prabhu**, Professor & Head, Dept. of Urology, KMC, Mangaluru. He spoke on “**Biochemical Fascinations**”. The chair persons were Dr. Rajiv Ranjan Sinha & Dr. P S Shukla. **The Dr. T.N. Pattabhiraman oration** on the topic “**Role of Biomarkers for Aneuploidy as predictors of adverse obstetric outcome**”, was delivered by **Dr. Jayashree Bhattacharjee**, Director Professor, Lady Hardinge Medical College, New Delhi. The chair persons were Dr. Arun Raizada & Dr. Praveen Sharma.

The **SYMPOSIA 4** on **Diabetes Mellitus** , **SYMPOSIA 5** on **Oxidative stress** and **SYMPOSIA 6** on **Neurological Disorders** started simultaneously at Hall A, Hall B and Hall C after the tea break at 11.15 A.M.

In the symposia on **Diabetes Mellitus**, the speakers **Dr. Sivasankaran S** and **Dr. R Dhananjayan** delivered talks on interesting special sessions and was chaired by Dr. Chakrapani M and Dr. R. L. Kamath. Next two sessions were by **Dr. PVLN Srinivasa Rao** and **Dr.Manorama Swain**.The chair persons were Dr. Krishnarajan Prasad & Dr. B Unnikrishnan.

In the symposia on **Oxidative stress**, the speakers **Dr. Tangirala Rama Sarma** and **Dr Prasunpriya Nayak** delivered important sessions and were chaired by **Dr. Abbas Ali Mahdi & Dr. Balakrishna Agarwal**. Next sessions were delivered by **Dr. Subir Kumar Das** and **Dr. Akila Prashant**. The chair persons were Dr. Tapadia and Dr. Rachel Jacob.

In the symposia on **Neurological Disorders**, Dr. AK Mukhopadhyay, Dr. B S Shankaranarayana Rao and Dr. Prakash Mungli. The chair persons were Dr. Anjali Rao and Dr. Vivian D’Souza.

The poster sessions were arranged during lunch break. The **SYMPOSIA 7** on **Special Talks**, **SYMPOSIA 8** on **Infectious Diseases** and **SYMPOSIA 9** on **Trace minerals** started simultaneously at Hall A, Hall B and Hall C after lunch at 2.00 PM.

Under symposia on **Special Talks**, Dr. KannanVaidyanathan, Dr. Pradeep Kumar Dabla, and Dr. Sudeep K, delivered interesting talks. The chair persons were Dr. PVLN Srinivasa Rao and Dr. Molly Jacob
Symposia 8 on **Infectious Diseases** had interesting sessions by **Dr. Seema Bhargava** and **Dr. Sukhes Mukherjee**. The chair persons were Dr. Urmila

Khadilkar and Dr. Anand R..

In the symposia 9 on **Trace Minerals**, **Dr. Abbas Ali Mahdi, Dr Anjali Manocha, and Dr. Molly Jacob** delivered their topics of interest. The chair persons were Dr. Tony Badrick and Dr. Virupaksha.

This was followed by Industrial talk by Kopran and the oral presentations for young speakers to showcase their research, were held at three halls simultaneously between 4-5PM.

The **AFMC Quiz** was conducted by **Dr. Shivashankara and Dr.Shailaja**, Associate professors of Biochemistry, FMFC, Mangaluru. The postgraduates from various colleges participated.

The **general body meeting** was held from 6 PM and new office bearers were elected at the same venue.

The **Banquet Dinner** was arranged at the seaside “**CITY BEECH**”, Boloor

Day 4:15th December 2016

The fourth day of the ACBICON 2016,started with the oral presentations for young speakers .The next session was plenary session at 10 AM by **Dr. Satyamoorthy K**. Professor & Director, School of Life Sciences, Manipal University. He spoke on “**Impact of epigenetic modifications on cervical cancer progression**.”

The poster sessions were arranged during tea break. The **SYMPOSIA 10** on **Biomarkers**, **SYMPOSIA 11** on **Molecular Biology and Genetics** started simultaneously at Hall A and Hall B from 11 AM. Oral presentations started at Hall C after tea break.

Under symposia on **Biomarkers**, **Dr.Anna Velts and Dr. M K Unnikrishnan and Dr. Sadanand Naik** delivered interesting talks.

Symposia 11 on **Molecular Biology and Genetics** had interesting sessions by **Dr. Radhakrishnan Nair, Dr. Anirban Chakraborty and Dr. Medha Rajappa**. The chair persons were Dr. Satyamoorthy K and Dr. Ullas Kamath.

Award session & faculty oral presentations were held from 11.45 AM onwards simultaneously at Hall A, Hall B and Hall C. Industrial Talk by Transasia was arranged at Hall B at 1 PM.

The valedictory function and prize distribution were held at 2.30 PM. Many

IFCC AWARDS

| S.No. | NAME | PRESENTATION | ZONE |
|-------|--|---|--------------------------|
| 1 | Dr. Angel Mercy Sylus, Final year MD, JIPMER, Puducherry | Effect of clomiphene citrate on nitric oxide IL- 10 & MMP-9 in women with polycystic ovary syndrome | SOUTH |
| 2 | Chiranjit Ghosh Senior PhD Research Fellow (working for Doctoral research) Basic Sciences, Kolkata | Monitoring of blood glucose profile from extended breath analysis for the diagnosis of pre-diabetes and type II diabetes | EAST |
| 3 | Dr Namita Mahale Biochemist and Quality Manager Deenanath Mangeshkar Hospital & Research Centre, Pune, Maharashtra | Oral administration of cyanocobalamin causes higher increase in circulating oltroscobalamin than hydroxocobalamin: An Indo-Danish study with different doses of cobalamin | WEST |
| 4 | Dr. Prasenjit Mitra Senior Resident AIIMS, Jodhpur, Rajasthan | Isolation and charecterisation of a compound from the leaves of Ageratum Conyzoides Linn. Responsible for antigastric ulcer activity in albino rats | NORTH WEST CENTRAL |
| 5 | Dr G Revathy Senior Resident, JIPMER, Puducherry | Does Methotrexate monotherapy ameliorate systemic inflammation and endothelial dysfunction in Psoriasis | SOUTH |

List of Awardees at ACBICON 2016

| | |
|--|--|
| ACBI Young Scientist Bursary (Full) | - C Raghavi, JIPMER, Pondicherry |
| ACBI Young Scientist Bursary (Partial) | - K. Srinivasulu, JIPMER, Pondicherry |
| C. Sitadevi Award | - SriramNaresh, VIMS Tirupathi |
| PS Murthy Award in CVD | - Srilatha K, SRMC, Chennai |
| PS Murthy Award in Diabetes | - BalakrishnaPai, SMVMCH, Puducherry |
| PS Murthy Award in Drug Development from plant sources | - Amith Kumar, KMC, Mangaluru |
| PS Murthy Award in Infectious Diseases | - SuprabhaNayak |
| Pitabus Jamuna Burma Award | - AnuragYadav, Father Mullers Medical College, Mangaluru |

Best Oral Paper Awards by the Organising Committee:

- Day 1.** Prasanth S Ariyannur, Amrita Institute of Medical Sciences, Kochi
- Day 2.** SmithaNileshGawandi, BARC Hospital, Mumbai
- Day 3.** DeepikaDelsa Dean, SGPGIMS, Lucknow

ACBI Best Poster Awards-

1. MGIMS Award in the field of Tropical Diseases
 2. NIMS Award in the field of Cancer
 3. NIMS Award for Non Cancer topic
 4. P Usha Sarma Award for Genomics and Proteomics
 5. Best Poster Award by the Organising Committee
 6. Best Poster Award by TRANSASIA
 7. ACBI Travel Grant
- Daisy Maria Samadanami
 - Sarvari G
 - S Banerjee
 - Salma Taj S A
 - Nivedita Nanda,
Alpa J Dherai
Janani Ishwarya
Pritesh Mehta
Padmanaban Venkaresan
 - Akshatha Nayak
 - SriramNaresh, VIMS, Tirupathi



Inauguration Programme: L-R 1. Dr. P. Jayadeva Bhat, Chief Guest, Dr. H.S. Ballal, Pro chancellor, Manipal University, Guest of Honour., Dr. M .V. Prabhu, Dean and Organising Chairperson. Dr. Rajendra Prasad , President ACBI 2016, Dr. Surendra Shetty, Pro vice chancellor, Manipal University Mangalore Campus. Dr. Poornima Manjrekar, Organising Secretary, Dr. Rajiv .R. Sinha, General Secretary, ACBI.

MINUTES OF THE 43rd PRE-GB EXECUTIVE COUNCIL MEETING

(Mangalore, December 12, 2016)

The Executive Council (EC) of ACBI met on December 12th 2016 at 5.00 pm in the lecture theatre of Kasturba Medical College, Mangalore. The meeting was presided over by Dr. Rajendra Prasad, the President of ACBI. The meeting started with all members observing a 2 minutes silence in the memory of one of our senior member, Dr T. Vijayakumar who had passed away on 20th. July 2016. 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 2016. Accounts of the ACBI for the year 2015-2016 was presented by Dr. K. R. Prasad, Treasurer, ACBI. The salient feature of this year report was that Rs. 44400.00 has come by way of different membership fees. At present in general fund we have got Rs.11456213.47. The total amount including the corpus fund and various ear marked funds together amounted to Rs.21422127.75. The total income for the year 2015-2016 was 34,64,468.00. The total investment for the year was 6359000.00. He informed the members about the purchase of an office for the establishment of ACBI Head office. The total cost of the office space (1280 Sq. ft.) came to 93,12,900.00. The report was accepted by the EC.

The organizing Secretary, Dr. Rajendra Prasad of the 42nd. Annual National Conference of ACBI held at Chandigarh submitted the audited statement of the details of income and expenditure. The EC was apprised of the expected savings of the Chandigarh conference, which was 6,86,081/-. The Organizing Secretary of the 41st. ACBICON, Jodhpur submitted the final accounts of the Jodhpur conference and presented a cheque of Rs. 7,75,000/- as the ACBI share from the savings of the conference.

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 2015-2016. She informed the EC that the ACBI-CMC Vellore EQAS program has successfully completed its 38th year in 2016. She informed that 4982 labs actively participated in the EQAS program during 2016. 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 2016 and the accreditation granted to the EQAS program has been continued. . Thanks to Dr. Victoria, 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 2016. 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 43rd. ACBICON 2016 at Mangalore.

The General Secretary, Dr. Rajiv R. Sinha presented the new applications received for individual membership. He informed that in 2016, the total number of new applicants for membership was : Life member= 39, 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 2415, of which Life Members are 2119, Associate Life members – 241, Ordinary/Annual Members – 23, Corporate Members – 27 and Honorary Members – 4.

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 Bal Krishna Agarwal, Indore. Dr. Praveen Sharma, Past

President of ACBI in the year 2015 was to be conferred with fellowship, but as he is already a Fellow of the Association, therefore his name as recipient has not been considered.

Dr. Rajiv Sinha then placed before the EC the nominations received for different orations for 2016 and the reports of the oration award selection Committee. The EC ratified the decision of the selection committee.

The President, Dr. Rajendra Prasad 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, 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. Jai Ram Rawtani (Jodhpur) has applied. Regarding the nominations received for the post of Zonal EC members, the EC validated all the nominations. Also, for the post of State Representative, EC validated all the applications received for presentation before GB.

The EC members ratified the recommendations of the committee for selecting Dr. Arun Raizada, Senior Consultant – Biochemistry, Department of Pathology & Lab Medicine, Medanta, Gurgaon for the ACBI- A. J. Thakur Award for Distinguished Services in Clinical Biochemistry and Laboratory Medicine for the year 2016.

The EC looked into the applications received to host the 2017 conference. Proposals had been received last year for hosting the 2017 ACBICON from Dr. Abbas A. Mahdi, Professor & Head, Department of Biochemistry, KGMC, Lucknow and was accepted by the General body with a proviso that he should re-confirm his bid in Mangalore in 2016. Dr. Mahdi has sent a confirmation letter for hosting it in 2017 in KGMC, Lucknow. His proposal is in order and was recommended for approval to the General Body.

The EC looked into the applications received to host the 45th. National conference in 2018. 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 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 had confirmed its proposal to host the 2017 National Conference in Goa. The proposal was in order. The proposal was deferred to 2018 at the GB meeting in Chandigarh to make way for Lucknow.

The GB decided that 2017 conference would be at KGMC Lucknow & the 2018 conference would be held in Goa. This conference would be organized by Head office with help of 2-3 past presidents with Dr. MVR Reddy as the President Elect for 2019. The Proposal of ACBI Head office was in order and was recommended by the EC to be presented to the GB.

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. The course was started on 1st January 2013. The syllabus was approved by the ACBI. The course is for 3 years, with 30 topics. In the first batch 11 candidates joined; but three left at different time intervals, so that 8 have completed the course. All the 8 students have already completed their dissertation formalities. They are also familiar with the practical work listed in the syllabus. I am very glad to report that the first batch of students are getting their certificates during the Convocation ceremony being held along with the inaugural Function.

He informed the members that on the 1st day of every month, the reading materials for that month will be sent to the candidates. The study materials are sent to each candidate. On the 25th day of the month, questions related to those topics will be sent to the candidates. The answers should reach to the Director's office by 30th of that month. The answers will be assessed and marks are allotted; this will be informed to the candidate by 15th of next month. This pattern is going on smoothly. The second batch commenced on 1st June 2013. Three candidates were admitted. The second batch had completed Topics up to No.30. The last semester examinations will be conducted during December 2016 conference. The third batch commenced on 1st January 2014. Only one candidate was admitted. He has completed topics 1-30. The 5th and 6th semester examinations are scheduled during December 2016 conference. The Fourth batch commenced on 1st January 2015. Only one candidate was admitted. He has completed only topics 1-10. Thereafter he discontinued the course.

The Fifth batch commenced on 1st June 2015. One candidate was admitted. They had completed topics 1-15. The 2nd and 3rd semester examinations are scheduled during this ACBI conference. Only one candidate was admitted. He has completed topics 1-10. The 1st and 2nd semester examinations are schedule

during this ACBI conference.

The Seventh batch started on 1st June 2016. Four candidates were admitted. They completed topics 1-5. The 1st semester examination is scheduled during this ACBI conference. The positive side is that we have developed the course content; the reading material, the question bank etc. It will be easy for any course director to conduct the course for the coming batches. Improvements can be made at any time. The negative side is that there are very few candidates registering for the course.

The General Secretary, Dr Rajiv R Sinha presented a brief report about the 14th Asian Pacific Congress of Clinical Chemistry & Laboratory Medicine which was held from 26th to 29th November 2016 at Taipei, Taiwan with about 1028 delegates taking part in the 3 days programme. 39 delegates from India attended the congress and took part in oral as well as poster presentation. The Secretary informed the EC about the achievement of our young ACBI members, who did us proud by bagging various awards at the Taipei APFCB congress. The APFCB 2016 Student Travel Award was won by Dr. Chiranjit Ghosh. In the Young Scientist Award competition, Dr. Shailendra Dwivedy & Dr. Swarup Shah were invited to present their papers for this competition. They were amongst the four names which were short listed by the scientific committee for the oral presentation out of more than 43 applicants. You will be happy to note that Dr. Swarup Shah (PD Hinduja Hospital, Mumbai) was declared the winner of the Young scientist Award 2016. The APFCB TRAVEL AWARD was given to Dr Prasenjit Mitra & Dr Suhasini Panda. The IFCC – ROCHE SCHOLARSHIP was awarded to another ACBI member, Dr Purvi Purohit, Jodhpur to attend the Taipei congress. He informed the EC that the Executive Board meeting of the APFCB was held on 25th November. Many new decisions were taken during this meeting. Foremost amongst them was the decision that after 2019, the frequency of the APFCB congresses will be only 2 years instead of every 3 years. The new EB was elected with Dr Sunil Sethi (Singapore) as president, Dr Helen Winters (Australia) as Secretary. He informed the EC that the next 15th. APFCB Congress would be held in Jaipur in Nov 2019 under the stewardship of Dr Praveen Sharma. On the directions of the APFCB EB, a Scientific committee has been formed. A tentative budget has been prepared by the organizing committee which has been vetted by the APFCB EB. He also announced that the Website of the 2019 congress (www.apfcbcongress2019.org) as well as the congress mobile App was launched by Dr. Leslie Lai, President, APFCB, during the APFCB EB meeting. He exhorted all ACBI

members to work hard to ensure the success of this prestigious conference. The EC was informed that after due diligence, the APFCB 20179 organizing committee short-listed 3 PCO's for the 2019 congress. Their bids were sent to all members of the ACBI EB for scrutiny & selection comments. The ACBI EB members selected Mike Hospitality to help ACBI host the 2019 congress. At this point he informed the honorable EC members that the association would be need to save at least 1 crore rupees to get the congress work rolling. It is from the savings from organizing ACBI National Conferences that the association is able to sustain its work. However, it is unfortunate that of the last 10 National conferences, only 5 organizing secretaries have shown surplus. If organizing secretaries only show NO-Profit – No Loss, then, it is time to introspect. Therefore, he requested all future organizing secretaries to plan their conference like a business event to generate income along with a vibrant scientific programme. This was one of the reasons why the ACBI EB proposed to appoint a PCO to manage our conferences.

The Secretary placed before the EC issues related to Agenda for the 43rd. Annual GB meeting. The Draft copy was placed before EC for its consideration & review.

The EC considered the proposal to appoint a PCO (Preferred Conference Organizer) to manage ACBI National Conferences in the future. The General Secretary informed the members that talks for appointing a PCO had been discussed extensively during the past few EC/GB meetings. The reason for this was that every Organizing secretary presents each conference in his or her way. It was stressed that this was being done with an aim to bring about uniformity in the way the ACBI conferences are managed & presented. Also, with the appointment of a PCO, EB can have better fiscal control over the whole proceedings, leading to better savings for the association. As per the directions of the GB during the Chandigarh conference, we had invited different Event management companies to be the ACBI Preferred Congress Organizer (PCO) for a term of 5 years. 3 firms had responded to our request. He informed that they could only reach out to people who had been in touch with ACBI Head office / Dr. Praveen Sharma since 2015. After scrutiny, MIKE Hospitality was

found to be having the best term & condition suitable to the ACBI. They have submitted their terms & conditions which was placed before the EC for consideration and approval. The EC gave its approval to the selection of Mike Hospitality as PCO for organizing ACBI National conferences. On the suggestions of members, it was decided that the contract be initially signed for 3 years and requested the President, Secretary & Chairman, ACBI Corporate wing to vet the agreement thoroughly before getting it signed by the President & Secretary, ACBI.

The Secretary, Dr Rajiv Sinha informed the EC that in our endeavor to reach out to all our members, the association has finally gone GREEN. He informed the EC that from September 2016 issue of the ACBI News Bulletin, printing & posting of Hard copies will have completely ceased. The ACBI News Bulletin will now be available in three different formats on the ACBI Website. An e-book format, a downloadable pdf file and also a printable version. This would lead to the association saving some money in the process. Dr Sinha informed the EC members that there are huge scopes for improvement and he welcomed all

suggestions from members to make the experience of reading the News bulletin on the web a pleasant experience.

The General Secretary was happy to announce the news that finally after 41 years, our association has finally found a permanent address for itself.

He informed the members that, in active consultation with the EB, the process for purchase of the 1280 sq. ft. office space was started in April 2016 in a good & upcoming locality. The Executive Council members congratulated Dr Rajiv Sinha for his effort in finally finding a permanent address for the association. Dr Sinha informed the honorable EC members that he would try to get the office ready & inaugurated before the next annual conference.

The Executive Council recorded its appreciation on the excellent leadership provided by Dr Rajendra Prasad, the President during the year 2016, in carrying out the activities of ACBI.

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

MINUTES OF THE 43rd. ANNUAL GENERAL BODY MEETING

(TMA Pai Convention centre, Mangaluru, December 14th. 2016, 6.00 pm)

The 43rd. General Body Meeting of the ACBI was held on 14th. December 2016 in TMA Pai Convention centre, Mangaluru. The newly elected President, Dr. Poornima Manjrekar chaired the proceeding of the meeting.

The meeting started with all members observing a 2 minutes silence in the memory of one of our senior & active member, Dr T. Vijayakumar who had passed away on 20th. July 2016. Prof Dr Vijayakumar was one of the senior-most Professors in Biochemistry with more than 40 years experience in clinical biochemistry, teaching and research. He was a very active member of Association of Clinical Biochemists of India (ACBI) for the past 20 years. He was the representative of ACBI of the Kerala state for many years, in which capacity he had organized many workshops and state level conferences. He was also the Zonal representative for South zone, in which capacity he has organized the South zone conference in June 2015. He was a Fellow of the ACBI (FACBI). For the last 10 years, he is striving to upgrade the knowledge of technicians and technocrats of medical laboratories in Kerala State. For this purpose, he had conducted more than 50 workshops / CME programmes /

hands on training for the laboratory personnel.

He was the former Dean & Director School of Health Sciences, Calicut University & was the Founder & Director of Clinical research laboratory (SAT Hospital, medical college, Trivandrum) one of the best Clinical laboratories in Kerala. At the time of his death, he was head of basic sciences, Mahe Institute of Dental Sciences.

He was the author of more than 160 papers in indexed National and International journals, contributed articles to 12 books & published 2 books in the field of Clinical Biochemistry. He was an invited resource person in Biochemistry of the Royal Society of Chemistry, London and had given lectures many times in UK. He had guided more than 30 students for PhD. He took his last breath on 20th July 2016. His passing away has left a great void in the association which will be hard to fill. We pray to the almighty. May his souls rest in peace. It was resolved that a copy of the resolution be sent to the family member of Dr. T. Vijayakumar.

The General Secretary, Dr. Rajiv R. Sinha, placed the minutes of the 42nd. General Body meeting held at Chandigarh, which was earlier circulated through March 2016 issue of the ACBI News Bulletin. (Volume No.45/ No.-01). As there were no comments received, the minutes were approved by the house.

The General Secretary presented the report of the EC regarding the applications received for hosting the 2017 National conference. Proposals had been received last year for hosting the 2017 ACBICON from Dr. Abbas A. Mahdi, Professor & Head, Department of Biochemistry, KGMC, Lucknow and was accepted by the General body with a proviso that he should re-confirm his bid in Mangalore in 2016. Dr. Mahdi has sent a confirmation letter for hosting it in 2017 in KGMC, Lucknow. His proposal has been vetted by the Executive Board and is in order. The house unanimously decided to hold the 44th. 2017 Annual National Conference in Lucknow with Dr. Abbas A. Mahdi as organizing secretary. The house was informed that the conference would be held sometime in 1st – 2nd week of December 2017. Dr Abbas Mahdi gave a brief presentation before the GB and invited all members to attend the next conference at Lucknow, Uttar Pradesh. He 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 2018 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 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 had confirmed their proposal to host the 2017 National Conference in Goa. The proposal was in order. The proposal was deferred to 2018 at the GB meeting in Chandigarh to make way for Lucknow. The 2018 Conference will organized by Head office with help of 2-3 past presidents and Dr MVR Reddy (Past General-Secretary, ACBI) would be the President Elect. This was accepted by the General body with a proviso that Dr Rajiv Sinha, General Secretary, should re-confirm his bid in Lucknow in 2017.

The GB was informed of the important decisions taken at the EC meeting held on December 12th. The GB ratified the decisions taken during the 43nd. Pre-GB EC meeting as noted below.

The GB ratified the decision of the EC to award the Best Representative of the Year 2016 to the North Zone Representative Dr. Seema Bhargava (Sir Ganga Ram Hospital, New Delhi). The President ACBI gave away the prize to Dr seema Bhargava.

The GB took up the matter related to the election of the office bearers of the Association, one Vice-President, 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 2017.

| | | |
|---------------------------------|---|-----------------------------|
| (1) Vice President (2) | - | Dr Jairam Rawtani (Jodhpur) |
| (2) Zonal member – | | |
| (a) North Zone | - | Dr. Dharamveer Yadav |
| (b) South Zone | - | Dr. Kanan Vaidyanthan |
| (c) East Zone | - | Dr. A. N. Roy |
| (d) West Zone | - | Dr. Sadanand Naik |
| (e) Central Zone | - | Dr. Shivani Pandey |
| (3) State Representative –Delhi | - | Dr. Mamta Kankara |
| Rajasthan | - | Dr. Shailja Chambial Sharma |
| Haryana | - | Dr. Aditi Gupta |
| West Bengal | - | Dr. Surupa Basu |
| Kerala | - | Dr. George Abraham |
| Maharashtra | - | Dr. Rohini Bhadre |
| Himachal Pradesh | - | Dr. K. K. Sharma |
| Chandigarh | - | Dr. Indu Verma |
| Punjab | - | Dr. Mridula Mahajan |
| Jammu & Kashmir | - | Dr. Syed Mudassar |

| | | |
|----------------|---|-----------------------|
| Orrisa | - | Dr. Manorma Swain |
| Andhra Pradesh | - | Dr. J. N. Naidu |
| Pondicherry | - | Dr. Medha Rajappa |
| Uttar Pradesh | - | Dr. Mohd Kaleem Ahmed |
| Talengana | - | Dr. Pradeep Naik |
| Tamil Nadu | - | Dr. R. Arivazhagan |
| Uttarakhand | - | Dr. Vinit Mehrotra |
| Karnataka | - | Dr. Praveen Shetty |

The house authorized the General Secretary to select the other state representative for which no nominations were received. Dr. Poornima Manjrekar, President, requested the elected State representative to be more active and to organize academic activities at a regular interval. The General Secretary, Dr Rajiv R Sinha presented a brief report about the 14th Asian Pacific Congress of Clinical Chemistry & Laboratory Medicine which was held from 26th to 29th November 2016 at Taipei, Taiwan with about 1028 delegates taking part in the 3 days programme. 39 delegates from India attended the congress and took part in oral as well as poster presentation. The Secretary informed the EC about the achievement of our young.

ACBI members, who did us proud by bagging various awards at the Taipei APFCB congress. The APFCB 2016 Student Travel Award was won by Dr. Chiranjit Ghosh. In the Young Scientist Award competition, Dr Shailendra Dwivedy & Dr. Swarup Shah were invited to present their papers for this competition. They were amongst the four names which were short listed by the scientific committee for the oral presentation out of more than 43 applicants. You will be happy to note that Dr. Swaup Shah (PD Hinduja Hospital, Mumbai) was declared the winner of the Young scientist Award 2016.

The APFCB TRAVEL AWARD was given to Dr Prasenjit Mitra & Dr Suhasini Panda. The IFCC – ROCHE SCHOLARSHIP was awarded to another ACBI member, Dr Purvi Purohit, Jodhpur to attend the Taipei congress.

The General Secretary informed the house that Dr. Jayshree Bhattacharjee (recipient –Dr. T. N. Pattaniraman Oration) and Dr. Dr. K. S. Gopinath, Padmashree awardee, Surgical oncologist, HCG hospitals, Bengaluru (recipient : K. L. Gupta Oration) have donated the money that they had received with the awards to the ACBI BENEVOLENT

FUND. The GB applauded their gesture.

The Secretary, Dr Rajiv Sinha informed the house that in our endeavor to reach out to all our members, the association has finally gone GREEN. He informed the honorable members that from September 2016 issue of the ACBI News Bulletin, printing & posting of Hard copies will have completely ceased. The ACBI News Bulletin will now be available in three different formats on the ACBI Website. An e-book format, a downloadable pdf file and also a printable version. This would lead to the association saving some money in the process. Dr Sinha informed the members that there are huge scopes for improvement and he welcomed all suggestions from members to make the experience of reading the News bulletin on the web a pleasant experience.

The General Secretary was happy to announce that after 41 years, our association has finally found a permanent address for itself. He informed the members that in active consultation with the EB, the process for purchase of the 1280 sq. ft. office space was started in April 2016. The Executive Council members congratulated Dr Rajiv Sinha for his effort in finally finding a permanent address for the association. Dr Sinha informed the honorable EC members that he would try to get the office ready & inaugurated before the next annual conference.

The Executive Council recorded its appreciation on the excellent leadership provided by Dr Rajendra Prasad, the President during the year 2016, in carrying out the activities of ACBI.

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



MINUTES OF THE 44th. POST G.B. EXECUTIVE COUNCIL MEETING

(TMA Pai Convention centre, Mangaluru, December 15th. 2016)

The Newly elected Executive Council (EC) of ACBI met on December 15th. 2016, at 12:30 pm in the meeting room at TMA Pai Convention Centre, Mangalore. The meeting was presided over by Dr. Poornima Majrekar, the President of ACBI. Dr Poornima Manjrekar 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 14th. December 2016, which was accepted.

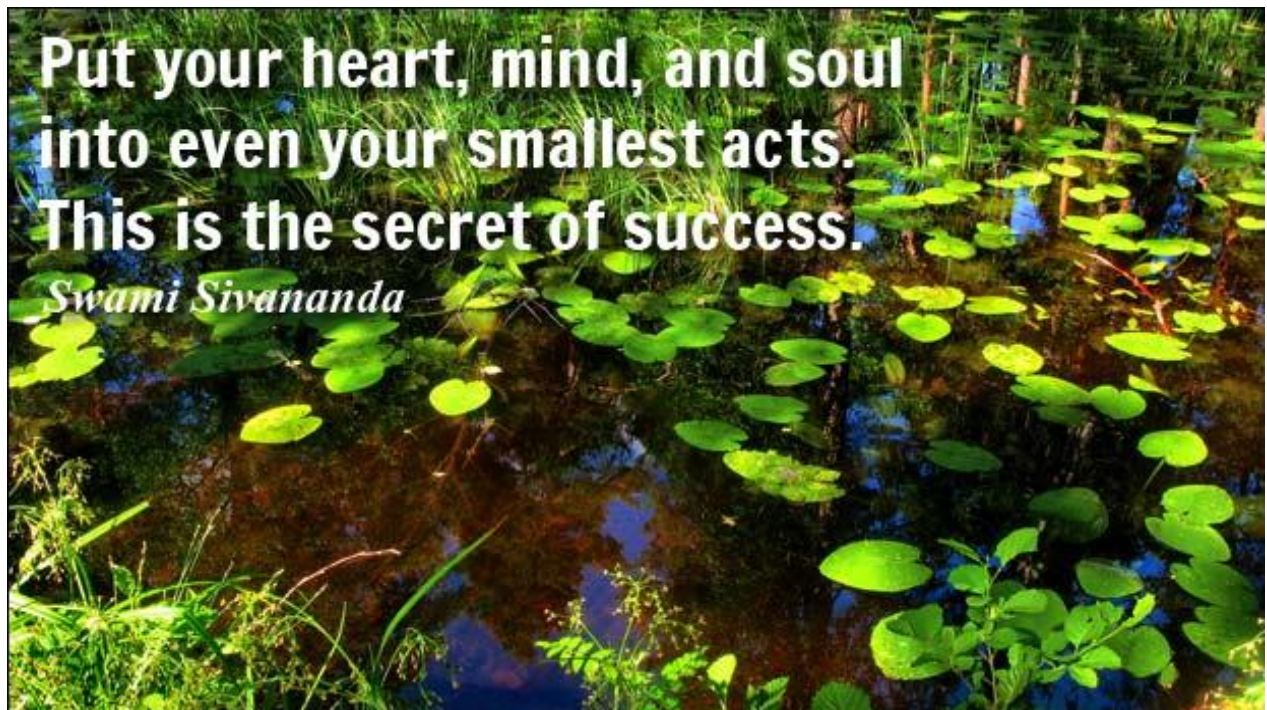
Taking stock of the organization of ACBICON 2016 : All the members were very appreciative of the manner in which the organizing committee of the ACBICON 2016 had worked hard to host a very successful conference.

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.

The General Secretary informed the members about the progress in trying to retrieve the locked up money in the ACBI-Corporate wing account in Citibank, Gurgaon. He was hopeful that this matter would be resolved by the end of this year.

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. Pros & cons were discussed. It was decided that the EB would finalize the MOU after extensive consultation before appointing PCO. Also, the suggestion of Dr Poornima Manjrekar to limit the agreement to only 3 years and to see how this experience works out.

The meeting ended with a vote of thanks from the President, Dr. Poornima Manjrekar.



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:

1. Age of the candidate should be 35 or less than 35 years on 31st. December of the year of the conference.
2. Candidate should be a member of ACBI or if not a member then he/she shall have to take Sessional membership for the conference.
3. Having a Poster / Abstract accepted.
4. Work to be presented at conference should be original as evaluated by the Scientific committee.
5. The candidate should give an undertaking that he/she did not receive any grant from any other government or private sources.
6. The candidate should submit application through proper channel, i.e. signed by head of department or head of 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.

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 the valedictory function to claim the award.

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 ACBI Secretariat address [Dr. Rajiv R. Sinha, General Secretary, Biochem-Lab, East Boring Canal Road, Patna – 800 001.]** He/She should enclose proof of membership of ACBI, proof of Age, Proof of conference registration and certificate from the Head of the 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.

Nominations Invited For Oration Award

Nominations from members are invited for the following orations awards during ACBI Conference in Lucknow being held from 4th. to 6th December 2017. 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 2017. 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.

[1] 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.

[2] 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.

[3] 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=00 from savings of the conference. Dr. Sucheta Dandekar, Professor 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 lacs 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.

[4] 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 admiring 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.

[5] 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.

[6] TARANATH SHETTY MEMORIAL ORATION.

This oration was created by the Association in the Executive council meeting held at Kolkata in December 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.)

[1] 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.

[2] 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 dead line.

The winner of the award shall be given a cash award and a certificate at the Valedictory function of the same conference.

[3] P. S. MURTHY - UCMS AWARD FOR BEST PAPER IN THE FIELD OF (1) INFECTIOUS DISEASES, (2) DEVELOPMENT OF DRUGS FROM PLANT SOURCES (3) DIABETES & (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**, and (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 (1) 4 typed/ photo copies of the paper, (2) documentary evidence of age (3) no objection certificate from co-authors, if any and (4) evidence of membership of ACBI, to the Organizing Secretary before the dead line.

[4] 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 dead line.

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 2017) submitting a poster at the ACBI National conference will be considered for the Poster Award Competition. No applications are required to be submitted.

[1] 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.

[2] 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.

[3] POSTER AWARDS FROM ORGANIZING 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. **There is no application 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**
 - (a) In case no award is given for Oral presentation of
 - (b) P.S. Murthy Award for (i) Infectious diseases (ii) Development of drugs from plant sources, And
 - (c) MGIMS Award for papers on Tropical diseases. Posters on these topics will be considered for those awards
- (4) **Organizing committee award for visually excellent Posters.**

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 ACBI Best Paper Award

To
The Organizing Secretary
44th. ACBICON 2017
Lucknow

Sir,

I am submitting a paper entitled
.....byet 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):- Pitabus Jamuna
Burma Award / Sita Devi Award / P. S. Murthy Award / MGIMS Award **(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 Awards)

Name

Address.....
.....
.....

Contac Numbers :

E-mail id

Date

Name Signature and Address

Application for AFMC QUIZ Award

The Organizing Secretary
44th. ACBICON 2017
Lucknow

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.

Name

.....

Address

.....
.....
.....
.....

Contact Numbers :

.....

E-mail id

.....

.

Date

Name Signature and Address

Application for ACBI YOUNG SCIENTIST Bursary Award

To
The Organizing Secretary
44th. ACBICON 2017
Lucknow

Sir,

Ihaving 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 Qualifications

Current Position

ACBI Membership Number :

Address.....

.....

.....

Contac Numbers :

E-mail id

Date

Name Signature and Address

Notice

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. email: kpsacbi@yahoo.co.in) by **30th. June 2017.**

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

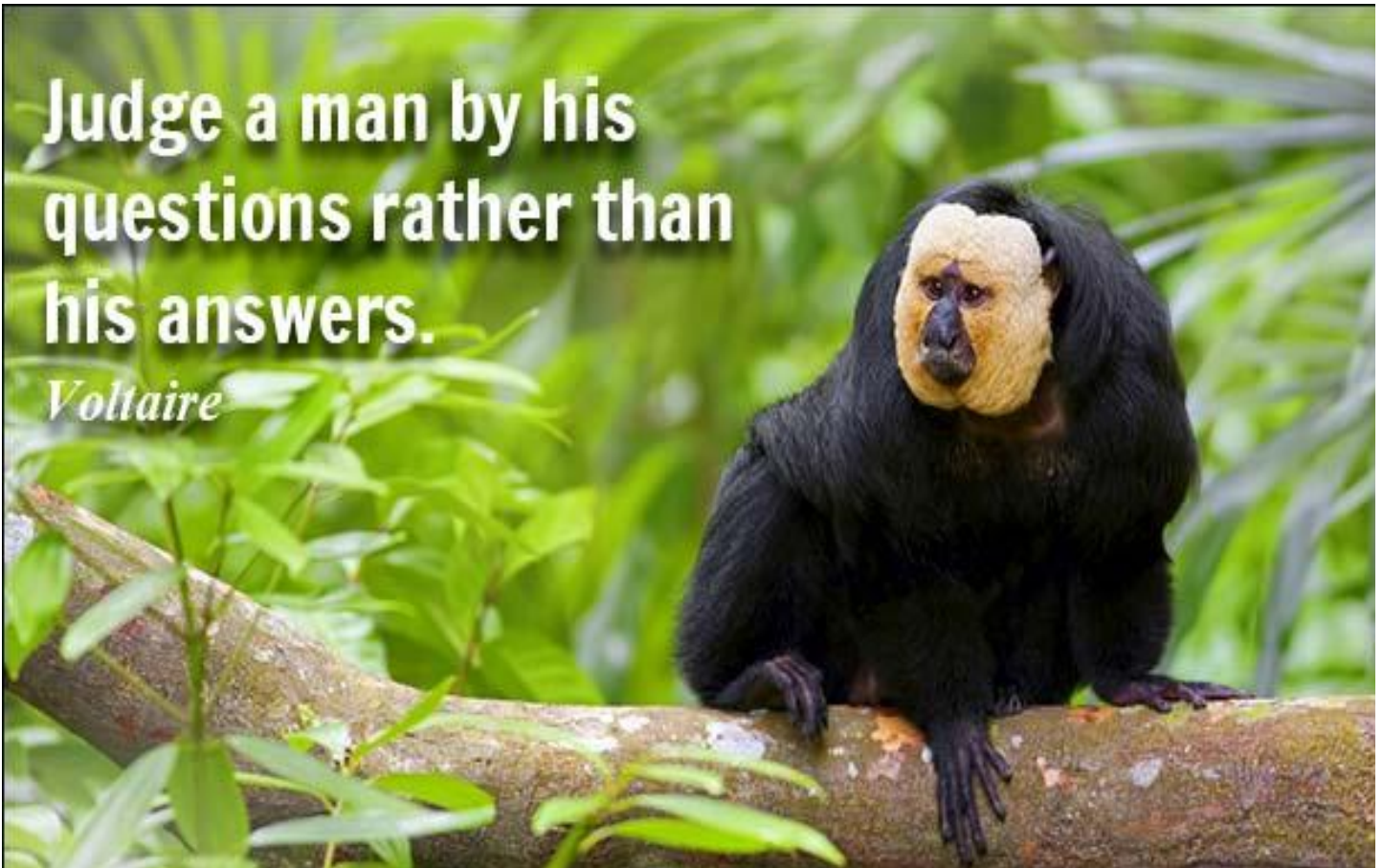
Eligibility for the nominee:

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.

**Judge a man by his
questions rather than
his answers.**

Voltaire



Congratulation

Winners of ACBI Fellowships and Awards, 2016

ACBI FELLOWSHIP AWARD (FACBI)

- Dr. B. K. Agrawal, Indore, MP.

ACBI-A.J.THAKUR DISTINGUISHED CLINICAL BIOCHEMISTS AWARD

- Dr Arun Raizada, Senior Consultant – Biochemistry, Department of Pathology & Lab Medicine, Medanta , Gurgaon

ACBI ORATION AWARDS, 2016

- AWADHESH SARAN MEMORIAL ORATION Dr. D. M. Vasudevan, Head, PG Programs and Research, Amrita Institute of Medical Sciences, Kochi. “Inborn errors of Metabolism : An overview and our experience”
- SETH G. S. MEDICAL COLLEGE & KEM HOSPITAL ORATION : Dr. H. Vinod Bhat, Vice-Chancellor, Manipal University, Manipal, Karnataka

- DR T. N. PATTABIRAMAN ORATION AWARD Dr. Jayshree Bhattacharjee, Professor, Department Of Biochemistry, Lady Hardinge Medical College, Delhi “Role of Biomarkers for Aneuploidy as predictors of adverse obstretic outcome”

- K. L. GUPTA MEMORIAL ORATION : Dr. K. S. Gopinath , Padmashree, Surgical oncologist, HCG hospitals, Bengaluru “Perspectives of tumor markers in clinical oncology in the era of personalized medicine”

- MRS. & DR G. P. TALWAR ORATION AWARD Dr. Taruna Madan Gupta, Scientist E & Head, Innate Immunity, National Institute for Research in Reproductive Health, Mumbai “ Human Surfactant protein D: A ray of hope against HIV “

- DR. TARANATH SHETTY MEMORIAL ORATION AWARD POPULAR LECTURE SERIES : Dr. G. G. Lakshman Prabhu, Prof. & Head, Dept of Urology, Kasturba Medical College, Mangaluru “ Biochemical Fascinations”

OTHER AWARDS

- K.P. SINHA - P.S. KRISHNAN AWARD FOR BEST PAPER PUBLISHED IN IJCB (2016): Ankit Verma and N.C. Chandra “Differential Expressions of p53, p53R2, hRRM2 and PBR in Chronic Lymphocytic Leukemia: A Correlation with Intracellular Cholesterol“ Vol. - 31, No.-3, (July-Sept.) Year 2016.

- PITABUS – JAMUNA BURMA MEMORIAL AWARD : Dr. Anurag Yadav, Department of Biochemistry, Father Mullers Medical College, Mangalore *ComparativeAssessment of Neutrophil Gelatinase-Associated Lipocalin (NGAL) and Cystatin C as Early Biomarkers for Early Detection of Renal Failure in Patients with Hypertension*

- DR. P. S. MURTHY - UCMS AWARD FOR BEST PAPER IN THE FIELD OF (1) INFECTIOUS DISEASES - Suprabha Nayak (*Apoptosis and pattern of CD4 cells in intestinal tuberculosis and Crohn’s disease – Diagnostic implications*)

- DR. P. S. MURTHY - UCMS AWARD FOR BEST PAPER IN THE FIELD OF DEVELOPMENT OF DRUGS FROM PLANT SOURCES – Amith Kumar (KMC, Mangalore) *Antioxidant ,anti-inflammatory and radiation mitigating effects of hydroalcoholic leaf extracts of p. americana in albino wistar rats.*

- DR. P. S. MURTHY - UCMS AWARD FOR BEST PAPER IN THE FIELD OF DIABETES – BalakrishnaPai, (Sri ManakulaVinayagar Medical College & Hospital, Puducherry) *Study of SNP s of RAGE and its association with micro and macrovascular complications of type 2 DM*

- DR. P. S. MURTHY - UCMS AWARD FOR BEST PAPER IN THE FIELD OF CARDIOVASCULAR DISEASES - Srilatha K, (SRMC, Chennai) *Fibrinogen and Lipoprotein (a) levels in first degree relatives of ischemic stroke patients*

■ **NIMS BEST POSTER AWARD :**

1. **CANCER :** Sarvari G (Department of Biochemistry, S. V. Institute of Medical sciences, Tirupati, AP) *Study of adiponectin and leptin levels in postmenopausal obese breast cancer*
2. **NON-CANCER :** S. Bannerjee (Research Laboratories, P. D. Hinduja Hospital & Medical Research Centre, Mumbai) *A pilot study to determine the differential methylation pattern in indian population with coronary artery disease*

■ **MGIMS (SEWAGRAM) AWARD :** Daisy Maria Samadanami (Department of Biochemistry, JIPMER, Puducherry) *P-Selectin, a possible predictor of disease progression in severe Dengue infection”*

■ **Dr. P. Usha Sarma Best Poster Award in Genomic Proteomic sciences – Clinical Application :** Salma Taj S A (Department of Biotechnology, Manipal Institute of Technology, Manipal) *“Mangiferin a C-glucosylxanthone, ameliorates the arsenic induced cytotoxicity in IEC-6 cell line”*

AFMC QUIZ AWARD :

FIRST PRIZE : Dr. Shruthi Rai, (K. S Hegde Medical Academy, Mangalore)

SECOND PRIZE : Ms. Kajalakshmi (JIPMER, Puducherry)

ACBI YOUNG SCIENTISTS BURSARY AWARDEES

Full Bursary - C Raghavi, JIPMER, Pondicherry
Association of elevated interleukin-17 and angiopoietin-2 with prostate size in Benign Prostatic Hyperplasia

Partial Bursary – K.Srinivasulu, JIPMER, Pondicherry
Insulin Receptor Isoforms A and B as well as Insulin Receptor Substrate I Expression in Benign Prostatic Hyperplasia

ACBI TRAVEL AWARD :

(1) **Dr. Sriram Naresh, VIMS, Tirupathi**
BEST ORAL PAPER AWARDS BY THE ORGANISING COMMITTEE

and type-2 deiodinase gene polymorphism in patients with type 2 Diabetes Mellitus

1. **Prasanth S Ariyannur, Amrita Institute of Medical Sciences, Kochi** *Cerebrospinal fluid hyaluronidase levels in neurofibromatosis type 2*
2. **Smitha Nilesh Gawandi, BARC Hospital, Mumbai** *Estimation of thyroid function tests*

(2) **Deepika Delsa Dean, SGPGIMS, Lucknow**
Molecular Assessment of CGG repeat expansion in FMR-I gene in reproductive age women and premature ovarian insufficiency women by using TP-PCR

BEST POSTER AWARD BY THE ORGANISING COMMITTEE

- (1) **Nivedita Nanda :** Association of biochemical markers with body fat percentage in prediabetes)
- (2) **Alpa J Dherai :** (Proficiency Testing in a Biochemical Genetics Laboratory)
- (3) **Janani Ishwarya :** (Common hb variants encountered in hb1c measurements on a routine diabetic backup)

- (4) **Pritesh Mehta :** (A comparative study of total protein, calcium and triglyceride content along with qualitative analysis of adulterants in different types of milk)
- (5) **Padmanaban Venkatesan :** (Serum hepcidin levels in diabetes mellitus)

BEST POSTER AWARD BY TRANSASIA-

Akshatha Nayak

(Preliminary study of the mechanism of *Andrographis paniculata* in mitigating the toxic effects of *Naja naja* venom)

IFCC YOUNG SCIENTIST AWARDS

1. **Dr Angel Mercy Sylus** : (Effect of clomiphene citrate on nitric oxide IL- 10 and MMP-9 in women with polycystic ovary syndrome)
2. **Dr. Chiranjit Ghosh** : (Monitoring of blood glucose profile from extended breath analysis for the diagnosis of pre-diabetes and type II diabetes)
3. **Dr. Namita Mahalle** : Oral administration of cyanocobalamin causes higher increase in circulating holotranscobalamin than droxocobalamin : An Indo-Danish study with different doses of cobalamin)
4. **Dr. Prasenjit Mitra** : (Isolation and charecterisation of a compound from the leaves of Ageratum Conyzoides Linn. Responsible for antigastriculcer activity in albino rats)
5. **Dr. G. Revathy** : (Does Methotrexate monotherapy ameliorate systemic inflammation and endothelial dysfunction in Psoriasis)

Branch Reports

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 2017.

ACBI UTTAR PRADESH AND ACBI CENTRAL ZONE :

Department of Biochemistry, King George's Medical University, Lucknow organized a one day Symposium in association with Association of Clinical Biochemists of India (ACBI) Central Zone and U.P. State Branch on 4th February 2017 with the theme "Changing trends in Medical Biochemistry in the New Millennium". The event was also supported by Medical Council of India, Indian Council of Medical Research, New Delhi and Biochemistry Foundation, Lucknow. Dr. Dilutpal Sharma, Associate Professor, Department of Biochemistry, KGMU, Lucknow, was Organizing Secretary of the Symposium.

Director of the National Institute of Pharmaceutical Education and Research (NIPER, Raebareli), Government of India, Dr. S. J. S. Flora inaugurated the program, while Prof. R. K. Singh, Former HOD, Department of Biochemistry, KGMU was the Guest of Honor and the function was presided over by Prof. Ashutosh Kumar, Dean, Faculty of Medicine, KGMU. Prof. Abbas Ali Mahdi, Head, Department of Biochemistry, KGMU welcomed the guests and delegates for attending symposium.

During the Symposium guest lecture were delivered by experts from all over India. The invited faculty consisted of Prof S.P. Dandekar, Professor and Head, Department of Biochemistry, Seth G.S. Medical College & K.E.M. Hospital Mumbai, Prof Molly Jacob Professor and Head, Department of Biochemistry, Christian Medical College,

HOD, Department of Biochemistry, Pt. J.N.M. Medical College, Raipur, Chhattisgarh, Prof Praveen Sharma, Professor and Head of Biochemistry Department, Controller of Examinations and Dean (Research), All India Institute of Medical Sciences, Jodhpur, India, Prof Arun Raizada Senior Consultant and HOD, Biochemistry, Medanta - The Medicity, Gurgaon, Prof Seema Bhargava Senior Consultant, Department of Biochemistry, Sir Ganga Ram Hospital, New Delhi, Dr. Swasti Tiwari, Associate Professor & Head, Division of Molecular Medicine & Biotechnology, Sanjay Gandhi Post Graduate Institute of Medical Sciences (SGPGIMS), Lucknow, Dr. Neetu Singh, Associate Prof, CFAR, KGMU, Lucknow and Prof S.P. Singh, Professor, Department of Biochemistry, Institute of Science, BHU, Varanasi. Prof S.P. Dandekar highlighted the importance of POCT - The Challenging and Changing Paradigm. Prof Seema Bhargava delivered her talk on diagnosing acute myocardial infarction - from cardiac enzymes to specific proteins. Prof Molly Jacob from Christian Medical College, Vellore, spoke about her latest research on Iron Metabolism. Dr. P.K. Patra delivered his talk on his field of interest, Sick Cell Disease in Chhattisgarh. Prof Praveen Sharma spoke on Heavy Metals Toxicity and Neurodegeneration, while Dr. Arun Raizada delivered his talk on Current Scenario of Prevalence of Vitamin D Deficiency in Ostensibly Healthy Indian Population: A Hospital Based

the role of *Mucuna pruriens* and *Withania somnifera* in neuroprotection in Parkinsonian Mice. Dr. Neetu Singh spoke on Anti-Neoplastic potential of a perfect SERM Centchroman (Ormeloxifene). Dr. Swasti Tiwari spoke on the recent advances in molecular medicine.



After the lectures by experts there were free oral presentations and poster presentations made by P.G. students and research scholars. The Symposium ended with the valedictory function and distribution of awards for the best Oral and Poster presentations. Vote of thanks was proposed by the Organizing Secretary, Dr. Dilutpal Sharma, Associate Professor in the Department of Biochemistry, KGMU.



West Bengal Chapter

ACBI West Bengal Chapter organized three day “Hands on Workshop on Molecular Biology Techniques” at IIMSAR, Haldia on 9-11 September, 2016 for the benefit of basic scientists as well clinicians to focus on Medical Research as well opening for funding opportunities. Prof. Sasanka Chakrabarti, Head of the Department of Biochemistry, IIMSAR, welcomed all delegates, and the program was inaugurated by the Hon’ble Chairman of ICARE, Haldia at Hotel Golden Retreat on 8th September, 2016 Evening. Prof. Sumantra Das highlighted the benefits of Molecular Biology techniques in advanced research on Biology and

Medicine. Prof. Subir Kumar Das highlighted the usefulness of such hands on workshop in laboratory medicine.

The program commenced with Lecture on Basics of Cell culture by Prof. Sumantra Das, former Sr Scientist, IICB, Jadavpur on 9th September, 2016. Prof. Sasanka Chakraborti delivered lecture on basic principles of RNA isolation and Real time quantitative PCR. Twenty participants including Ph.D. students, MD students, as well faculties were trained with basic cell culture techniques, total RNA isolation from SHSY5Y cells, first strand CDNA synthesis, quantitative Real time PCR, immunoblotting of alpha synuclein protein expression in SHSY5Y cells, mitochondria isolation and bioenergetics studies. The program was concluded with mini presentations by participants.

DELHI STATE BRANCH

- (1) A CME on ‘Attaining & Maintaining Accreditation- The Challenges Along the Path’ was organized on 4th Feb 2016 ACBI North zone branch joint association with consortium of accredited health care organization (CAHO) and faculty of Biochemistry Department of Sir Ganga Ram Hospital.
- (2) 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 the 5th annual CME titled “BIOMARKER GUIDED OPTIMIZATION OF PATIENT CARE” on Sunday, the 20th of March, 2016.

JAMMU & KASHMIR BRANCH

A one day National Seminar entitled “CLINBIO CME 2016” was hosted by the Department of Clinical Biochemistry at Sher-E-Kashmir Institute of Medical Sciences on 29th March 2016. The meeting was held under the aegis of Association of Clinical Biochemists of India (ACBI) J&K Branch and ACBI North Zone.

CHANDIGARH BRANCH

The Department of Biochemistry, PGIMER, Chandigarh along with the Chandigarh chapter of Association of Clinical Biochemists of India (ACBI), organized a one day symposium on “Intellectual Property Rights: Patenting in Medical Research” on November 4, 2016.

ACBI SOUTH ZONE MEET 2016

2016 South Zone ACBI Clinical Biochemistry, Christian Medical College, Vellore & the Tamil Nadu chapter of the ACBI The Conference started with the Inauguration function. The organising secretary, Dr Victoria Job welcomed the gathering, followed by felicitations from the administrators of CMC, Vellore. The TN ACBI representative Dr R Arivazhagan gave an overview about ACBI.



The Chief Guest Dr A S Kanagasabapathy was honoured by the Associate director and the Special Guest from NABL, Dr Vandana Jain, by the Principal, CMC, Dr Anna Pulimood. Dr V Jain emphasized the need for CMC to take forward the make in India policy in the field of lab sciences by way of Reference material preparation, conducting workshop for quality awareness and also actively help small laboratories in the accreditation process.



The first session on “**Total Quality Management of Clinical Labs**” was started by the Key Note Address delivered by the pioneer of QC in India *Dr. A S Kanagasabapathy* on **Evolution of EQAS**, the path the country has trod, the importance of participation in an EQA scheme and the description of EQAS material. He also gave a detailed lecture on **EQA scores**, methods used in value assignment and performance evaluation. The next speaker was *Dr R Selvakumar* who described the two tools **LEAN and SIX SIGMA** in context to laboratory improvement and assessment. After lunch the programme commenced with a talk on **Internal Quality control** by *Dr F S Geethanjali*. She explained the principles of IQC use, analysis & interpretations. *Dr. Joe Fleming* gave an overview on how to **prepare for accreditations** and an explanation of the standards. *Dr Victoria Job* spoke on the need for **Competency Assessment** emphasizing the

finding that competent staff are equal to good test results and on the methods of conducting it. The day’s formal scientific sessions ended with **Risk Management** by *Dr Kanagasabapathy* in which he spoke on how the work process shall be evaluated and systems defined for potential failures. Many delegates continued discussions with the speakers. The day’s activities ended with light entertainment and dinner. The second day’s theme was “**Usefulness of serum tumour markers.**” The first speaker, *Dr Mikki Koo* gave an **overview of serum**



markers in clinical practice, strategies that can be adopted in clinical labs, and **useful panel in Lung cancer**. This was followed by *Dr Richard Rumnonng’s* talk on the **clinical application of serum Her2/ neu**. After a short break the clinician’s perspective was shared by *Dr Abraham Peedicayil* on **Tumour markers in Ovarian cancer**, *Dr Saikat Das* on **Cervical and germ**



cell tumour markers, *Dr Ashish Singh* on **Neuroendocrine neoplasm serum markers** and *Dr Julie Hepsibah* on **Thyroglobulin in DTC**. *Dr Subhosmito Chakraborty* spoke on the **Emerging role of [-2] ProPSA**. *Dr Pamela Christudoss* gave a talk on **the role of Lab investigations in Multiple Myeloma**. *Dr Victoria Job* spoke on **Spurious results in tumour marker assays**. **Forty posters** were displayed by postgraduates, technologists and researchers. 3 were adjudged the best and gave a 3min presentation & 3 won consolation prizes. **170 biochemists and technologists** participated in the conference. An **Exhibition** by ten diagnostic companies was held. The conference ended with the Valedictory function. Many thanks to **ACBI Head Office** for giving us the opportunity to conduct this academic programme, the **Sponsors** for their support and **CMC** for all the help.

ACBI TAMIL NADU CHAPTER

A half a day CME meeting was arranged on 26th November 2016 at Cancer Institute, Adayar, Chennai. Dr. R. Arivazhagan, Head, Clinical Bio Chemistry



Dept. Cancer Institute, Adayar, Chennai gave the Welcome address and in his address he gave a brief introduction about ACBI and its activities. Dr Malliga Ravindran senior member and Director- Lab. Services, Anderson Diagnostics & Lab. Services, Chennai, and Former Head, Laboratory Services, Chennai Port Trust Hospital gave a talk on “The Role of HE4 & Roma in the Management of Patients presenting with pelvic Mass”.

The second talk was given by Dr. Malliga J Subramanian, HOD, Preventive Oncology Department, Cancer Institute,



Adayar on “Screening of Common Cancers”. Dr. Vijaya Srinivasan, Asst. Prof., Dept. of Bio Chemistry, SRMC&RI, Porur, Chennai, gave vote of thanks. The meeting was attended by our association members, Post graduates and Research scholars from various institutions.



ADVERTISEMENT RATE IN ACBI NEWS BULLETIN

| POSITION | ONE ISSUE (RS.) | TWO ISSUES (RS.) |
|----------------------------------|-----------------|------------------|
| 1 Back Cover (4-colour) | 20,000 | 35,000 |
| 2 Back Inside (4-colour) | 15,000 | 25,000 |
| 3 Front Inside (4-colour) | 15,000 | 25,000 |
| 4 Inside Page (BxW) -- Full Page | 8,000 | 12,000 |
| 5 Inside Page (BxW) -- Half Page | 4,000 | 6,000 |
| 6 Full Page Insert (Colour) | 20,000 | 35,000 |

Note : 1. Corporate Members can avail 25% discount on advertisement in the News Bulletin

INVITATION TO MEMBERS FOR CASE HISTORIES

Members are invited to send Case History with Biochemical Investigations of Interesting cases or cases with unusual presentations. Your experience will help others. Please share it with us on ACBI News Bulletin. Send your write up to Dr. Shyamali Pal at : shy23pal@yahoo.co.in



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. 17000 which includes the money he got as recipient of ACBI-A.J. Thakur award for Distinguished Clinical Biochemist. Some have sent Rs. 1000 / 2000 /3000 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. Poornima Manjrekar
President

LIST OF DONORS TO ACBI-BENEVOLENT FUND

As on 15. 3. 2017

| | | |
|----|--|----------|
| 1 | Association of Clinical Biochemists of India | 50,000/- |
| 2 | Dr. B. C. Harinath, Prof. & Director, JBTDR Centre, Wardha | 16,000/- |
| 3 | Dr. S. P. Dandekar, Prof. & Head, Department of Biochemistry, Seth G. S. Medical College, Mumbai | 1,000/- |
| 4 | Dr. Sujata W., Biochemistry Deptt., PGI, Chandigarh | 1,000/- |
| 5 | Dr. K. P. Sinha, Retd. Professor of Biochemistry, Patna Medical College, & Advisor | 1,000/- |
| 6 | Dr B N Tiwary – Patna | 1,000/- |
| 7 | Dr Uday Kumar – Patna | 1,000/- |
| 8 | Dr Anand Saran – Patna | 1,000/- |
| 9 | Anonymous Donor – Mumbai | 5,000/- |
| 10 | Dr Rajiv R Sinha – Patna | 1,000/- |
| 11 | Dr. Harbans Lal – Rohtak | 2,000/- |
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| 13 | Dr. T. F. Ashavaid – Mumbai | 3000/- |
| 14 | Dr T. Malati – Hyderabad | 5000/- |
| 15 | Dr. Praveen Sharma – Jaipur | 4000/- |
| 16 | Dr. K. L. Mahadevappa – Karnataka | 1,000/- |
| 17 | Dr. P. S. Murthy – Bangalore | 5,000/- |
| 18 | Dr. Geeta Ebrahim -- | 1000/- |
| 19 | Dr. M.V. Kodliwadmath – Bangalore | 1000/- |
| 20 | Dr. Harsh Vardhan Singh – Delhi | 10,000/- |
| 21 | Dr. M. B. Rao – Pune | 3,000/- |
| 22 | Dr. Praveen Sharma – Jodhpur | 30,000/- |
| 23 | Dr. T. F. Ashavaid – Mumbai | 10,000/- |
| 24 | Dr. K. S. Gopinath – Bangalore | 15,000/- |
| 25 | Dr. Jayshree Bhattacharjee – Delhi | 10,000/- |

Members Identity Card

Photo Identity card of ACBI will be mandatory for members to attend the Annual Conferences, all meetings and also for exercising their voting rights. The Identity card will be provided on payment of Rs.100/- . Payment to be made by Demand Draft to “Association of Clinical Biochemists of India” payable at “PATNA”.

Identity card form is available after the ACBI Membership form.

Members are requested to fill-up the form and post it to :

Dr Rajiv R Sinha

General Secretary, Association of Clinical Biochemists of India

Biochem-Lab East Boring Canal Road Patna – 800 001 Bihar

PROFORMA

Members Identity Card

Please type or write in CAPITAL Letters.

1. Name :
2. Qualification :
3. Membership Type : **LIFE / ASSOCIATE LIFE / CORPORATE / HONORARY**
(will be filled up at Head office)
4. ACBI Membership Number :(will be filled up at Head office).
5. Work Place (City) :
6. State :
7. Date of Joining ACBI : (will be filled up at Head office).

Please affix
Stamp size
Photograph.

Filled up form to be posted along with the Membership application form.

SESSIONAL MEMBERS NOT TO FILL UP THE ID CARD FORM



**MEMBERSHIP
OF THE
ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA**

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** – Rs. 600/- annually , (b) **Life Member** – Rs.5130/- (Rs.5000/- once + Rs.30/- for L.M.certificate posting + 100/- I Card (or Rs. 1800/- annually for 3 consecutive years.) (c) For persons residing in other countries – US \$200/- (d) **ASSOCIATE LIFE MEMBERS** - Rs.5130/- (Rs.5000/- once + Rs.30/- for L.M.certificate posting + 100/- I Card, (e) **Corporate Member** : Rs. 25,000/- one time payment. (f) **Sessional Member** – Rs. 600/- (g) **IFCC subscription** (optional) - Rs. 1500/- once.

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

Prescribed fee should be paid by **BANK DRAFT drawn on STATE BANK OF INDIA** only payable to “**ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA**” at **PATNA**. [Our bank – **State bank of India, Patna Main Branch, West Gandhi maidan, Patna, Bihar**] **NO CHEQUE PLEASE**. The completed application (along with enclosures) & draft should be sent to **Dr. Rajiv R. Sinha, General 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 and on the ID card form.



ASSOCIATION OF CLINICAL BIOCHEMISTS OF INDIA

MEMBERSHIP APPLICATION FORM

(Please write in Capital or Type)

Please Affix
Stamp-size
Photograph
here

1. Category of Membership Applied (tick the choice): **Life/Associate Life/Annual/ Sessional**

2. Name **Dr/Mr./Mrs./Ms.** :

Family Name

First name

3. Sex : 4. Date of Birth : 5. Nationality :

6. Academic Qualifications with Year : (attach Photocopies)

7. Designation :

8. Official Address :

1. Department :

2. Institution :

3. Address :

4. City : 5. Pin Code.:

6. State : 7. Telephone (with area code):

8. Fax (with area code) :

9. E-mail (**CAPITAL**) : 10. Mobile :

9. Residential Address :

1 Address :

2 2. City : 3. Pin Code :

4. State :

5. Telephone (with area code) :

6. Fax (with area code) :

7. E-mail (**CAPITAL**) : 8. Mobile :

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 : **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. ON SBI for an appropriate amount drawn in favour of **“Association of Clinical Biochemists of India”** payable at **Patna**)

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.

.....
Signature of the Applicant

.....
Date

.....
Place

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 thatbe accorded the membership of the ACBI.

Name & Signature of the Member. Date :

ACBI Membership No.: Place :

(Disclaimer)

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

Signature of Applicant

Date.....

* strike out whichever is not applicable

GLIMPSES OF 43rd ANNUAL CONFERENCE



Dr. P. Jayadeva Bhat, Chief Guest Delivering Speech.



Installation of the New President:



Cultural programme



Cultural programme



Inauguration of Industrial Exhibition





Taranath Shetty Memorial Oration



Delegates Letting Their Hair Down



Inaugural Function



Valedictory Programme