

**SCIENTIFIC PROGRAMME**  
**MICROCON 2010**  
 Swabhumi, Kolkata, West Bengal, India

**November 26, 2010 (Friday) Swabhumi, MICROCON 2010 (Day – 1)**

<b>Time</b>	<b>Hall</b>	<b>Program</b>
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**DR. SAMBHU NATH DE AUDITORIUM**

07.30 am Onwards- Registration

08.00 – 09.00 am BREAKFAST

09.00 – 10.00 am Junior Best Paper Award Session

(3 papers, each 15+5 minutes, Chairperson: Dr. Ranganathan Iyer)

10.00 – 10.45 am Presidential Oration Dr. Abhay Chowdhary (Chairperson: Dr. Savitri Sharma)

10.45– 11.15 am S C Agarwal Oration (Chairperson: Dr. Abhay Chowdhary)

11.15 – 11.30am TEA BREAK

11.30– 12.15 am Endowment Oration Award (Chairperson: Dr. Abhay Chowdhary)

12.15– 12.45pm Guest Lecture – Dr. V. M. Katoch, Director-General,  
 ICMR- “Role of Microbiology in public health”

12.45– 1.15pm Guest Lecture-Dr. G. B. Nair, Director, NICED-“Cholera in India”

1.15–2.00pm LUNCH BREAK

2.00–3.30pm Guest Lectures (30 minutes each)

Dr. Ramesh Paranjape, Director, NARI-“Prospects of HIV vaccine”

Dr. Shobha Broor, Professor of Virology, AIIMS- “Respiratory viral infections”

Dr. S. C. Parija, Professor-Director, JIPMER-“Cysticercosis-Is it a lifestyle disease?”

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3.30–4.00pm BD Diagnostic Scientific session - Lecture by Dr Pallabh Ray, Dept. of Medical Microbiology, PGIMER, Chandigarh “Manual to automation in Blood Culture”.

4.00–4.30pm Ortho Clinical Diagnostic scientific session- “Pre-operating  
 screening-TAT pressure & choice of tests”

Panelists:

Dr. V Lakshmi, NIMS, Dr. R. Iyer, Global; Dr. I. Roy, CMRI; Dr. Sandhya Kabra, ADG-LS; Dr

M.C. Gupta .

The Panelists consisting of Microbiologists, NACO expert and a legal expert will discuss the risks involved in pre-operative testing of aHIV, HBsAg & aHCV using RMT and ways to mitigate this risk.

10.00– 6.00pm Posters presentation : **Sir Ronald Ross Poster Hall: Bacteriology and Virology Poster Sessions**

2.00– 5.00pm Poster review(selection of best poster in the Conference)

2.00– 6.00pm Parallel Sessions (Preferred papers; oral presentations)

**Sir U. N. Brahmachari Hall** : Bacteriology A and Antimicrobial Resistance A oral sessions

**Dr. K. D. Chatterjee Hall**: Immunology and Mycobacteriology oral sessions

**Dr. S. Mukherji Hall**: Mycology and Biofilm oral sessions

5.00– 6.00pm IAMM Executive council meeting

6.30– 9.00pm Cultural program: Dance recital by Dr. Amita Dutt, Sitar recital by Samiran Ganguly followed by Dinner sponsored by BD Diagnostics.

Nrityanjali by Amita Dutt & Troupe: *Choreography*: Amita Dutt, *Music*: Chandrachur & Tarit Bhattacharya, *Dancers*: Senior students of Amita Dutt & Amita Dutt

Amita Dutt, Uday Shankar Professor of Dance at Rabindra Bharati University, Kolkata, has been serving the world of Kathak for more than two decades. Groomed in the strictest classical traditions under Pdt. Birju Maharaj, Prof. Bela Arnab, Pdt. Vijay Shankar and other leading maestros of the premier Kathak gharanas, Amita dances with a hypnotic force and subtle sensitivity combining rhythmic virtuosity with delicate expressiveness, commendable, 'taiyaari' with mastery in 'abhinayanga'. Amita has performed far and wide across three continents. Besides being an excellent dancer Amita is also a brilliant student of English Literature and a Gold Medallist of the Calcutta University.

Samiran Ganguly – a well known sitarist learned the art of “strings-in-bloom” under late Pandit Nikhil Banerjee, Annapurna Devi and Pandit V. G. Jog. He is a regular artist on AIR and TV in India and he also presented his art of music in UK.

## November 27, 2010 (Saturday) Swabhumi, MICROCON 2010 (Day – 2)

Time	Hall	Program
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### DR. SAMBHU NATH DE AUDITORIUM

08.00 – 12.00 noon Registration

08.00 – 09.00 am BREAKFAST

08.45 – 09.45 am IAMM Quiz: To be conducted by Dr. Ranganathan Iyer

09.45 – 10.00 am TEA BREAK

10.00– 12.00 noon IAMM Symposium on “Bioethics in Microbiology Research”

Moderator: Arunaloke Chakrabarti, Professor, Medical Microbiology, PGIMER, Chandigarh. “Bioethics in Microbiology Research: Introduction”

“The Relevance of Medical Ethics in Medical Microbiology” - Dr.V. M. Katoch, Secretary, Health Research & Director General, ICMR, New Delhi.

“Biotechnology and Biosecurity” - Dr.Shahid Jameel, ICGEB, Group Leader, Mammalian Biology: Virology, ICGEB, New Delhi.

“Ethics and the microbiologist” - Dr.Prabha Desikan, Microbiologist, Bhopal Memorial Hospital & Research Centre, Bhopal.

“Publication of Dual use research of concern (DURC): Some ethical dilemmas for journal editors”-

Dr.K.Satyanarayana, The Editor-in-Chief, Indian Journal of Medical Research, ICMR, New Delhi.

“Role of Institutional ethics committees in safeguarding public health” - Dr.Vasantha Muthuswamy, Sr Deputy Director General (Retd.), ICMR, New Delhi.

12.00– 1.15pm IAMM General Body Meeting

1.15–2.00pm LUNCH BREAK

2.00–3.30pm Guest Lectures (30 minutes each)

Dr. V. Ravi, Professor of Neurovirology, NIMHANS-“Innate immunity in viral infections with special reference to Toll like receptors”.

Dr.Anuradha De, Professor of Microbiology, LTM, Sion, Mumbai – “Microbiological aspects of skin banking- a ten years experience”.

Dr. Rajender Deora, Dept. of Microbiology & Immunology, Wake Forest University Health Sciences, USA – “The Biofilm Community: An Emerging Paradigm in the Establishment of Persistent Bacterial Infections in Animal and Human Hosts”

3.30-5.00pm Main Auditorium: bioMerieux scientific session “**Microbiology beyond plates and cultures**”

Chair: Dr. Chand Wattal, MD, Chairman, Dept of Clinical Microbiology & Immunology, Sir Ganga Ram Hospital

3.30 – 3.40 pm: Introduction *by the Chair*

3.40 – 4.00 pm: The future of automation in Clinical Microbiology - *Dr. Murli, Head – Department of Microbiology St. John’s Medical College & Hospital, Bangalore*

4.00 – 4.20 pm: Advances in Diagnosis of Tuberculosis and Drug Resistant Tuberculosis - *Dr. Prabha Desikan, Head – Department of Microbiology, Bhopal Memorial Hospital & Research Centre, Bhopal*

4.20 – 4.40 pm: Integration of Hospital Information System in therapy & Management of Infections - *Dr. Neeraj Goel, Consultant Microbiologist, Sir Ganga Ram Hospital, New Delhi*

4.40 – 5.00 pm: Discussion – Open house and conclusion *by the Chair*

10.00– 6.00pm Posters presentation : **Sir Ronald Ross Poster Hall: Mycology, Immunology, Mycobacteriology, HAI, Parasitology Poster Sessions.**

2.00– 5.00pm Poster review(selection of best poster in the Conference).

2.00– 6.00pm Parallel Sessions (Preferred papers; oral presentations/scientific sessions)

**Sir U. N. Brahmachari Hall** : 2.00-2.30pm Pfizer scientific session –EGAST study, Lecture by Dr. Bhaskar N. Chaudhuri.

2.30-6.00pm Bacteriology B Oral Session.

**Dr. K. D. Chatterjee Hall:** Industry Satellite scientific sessions

2.00-2.45pm BD Scientific session.

Dr Sarman Singh , Prof. and Head Division of Clinical Microbiology, Dept. of Laboratory Medicine, AIIMS, New Delhi “Automation in Liquid culture and DST in TB”.

Dr Bansidhar Tarai, Consultant Microbiology, Max SuperSpeciality Hospital, New Delhi “Emergence and Molecular Characterization of Extensively Drug-Resistant Mycobacterium tuberculosis - Clinical Isolates from the Delhi Region in India”.

2.45-3.15pm Glaxo Smith Kline scientific session, Lecture by Dr. Arunaloake Chakraborty

3.15-3.30pm HiMedia scientific session.

3.30-3.45pm J. Mitra scientific session :”Dengue NS 1 antigen” lecture by Dr. Sudip Roy.

3.45-4.30pm Ranbaxy Intensiva scientific session-“Optimizing treatment using pharmacodynamics approach (focus on Doripenem)” –Lecture by Dr. Bhaskar N. Chaudhuri.

**Dr. S. Mukherji Hall:** Virology A and Virology B Oral Session.

7.00– 9.00pm Cultural program followed by Banquet dinner.sponsored by bioMerieux (Variety program by delegates and members, accompanied by music, by DJ Guddu)

## November 28, 2010 (Sunday) Swabhumi, MICROCON 2010 (Day – 3)

Time	Hall	Program
		<b>DR. SAMBHU NATH DE AUDITORIUM</b>
08.00 – 09.00 am		BREAKFAST
09.00 – 09.30 am		Dr. S. S. Thukral, Professor, College of Medicine, Sultan Qaboos University, Muscat- " Molecular Typing of Bacterial Pathogens"
09.30 – 10.00 am		Dr. Subrata Mazumder, Dept. of Microbiology, Bose Institute- “A New Therapeutic Approach Against Visceral Leishmaniasis : Signaling Mechanism Through Arabinosylated Lipoarabinomannan “.
10.00 – 10.30 am		Dr. Amit Chakraborty, Director, Institute of Genetic Engineering-“Role of probiotics in obesity management”
10.30– 10.45 am		TEA BREAK

10.45– 11.15 am Immunoshop scientific session: Dr. Ting Wu, National Institute of Diagnostics and Vaccine Development in infectious diseases, Xiamen University, Fujian, China: Hepatitis E Virus.

11.15– 1.00pm Scientific session

09.00– 1.00pm Posters presentation : **Sir Ronald Ross Poster Hall: Antimicrobial Resistance Poster Session**

10.00– 1.00pm Poster review(selection of best poster in the Conference)

9.00– 12.00am Parallel Sessions (Preferred papers; oral presentations)

**Sir U. N. Brahmachari Hall** : HAI oral session and Anaerobe Oral Session

**Dr. K. D. Chatterjee Hall**: Parasitology Oral Session

**Dr. S. Mukherji Hall**: Antimicrobial resistance B oral session

LUNCH BREAK

Microcon 2010 Valedictory Session