

Biomedical Science: 2018-2019

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1) Talk-‘Genetic Counselling’: In order to aware the students regarding opting a career as a genetic counselor, Department of Biomedical Science organized a talk on **‘‘Genetic Counselling’’** by department alumnae on August 9th, 2018.

Name of Resource Person: Kanika Bansal (Batch 2011-2014)

Number of Participants: 65



- 2) **Lecture-‘Drug Discovery in Academic Institutions in India and Mathematics in Biology’**: Under the Science Setu Programme, Department of Biomedical Science in collaboration with THSTI, organized a lecture on ‘**Drug Discovery in Academic Institutions in India**’ on 14th September 2018

Names of Resource Person : Dr. Sanjay Banerjee and Dr. Samrat Chatterjee of Drug Discovery Research Center (DDRC), Translational Health Science and Technology Institute (THSTI)

Number of Participants: 80



- 3) **Lecture-‘virology and diagnostics’**: Under the Science Setu Programme, Department of Biomedical Science in collaboration with THSTI, organized a lecture on ‘**virology and diagnostics** on 5th February 2019.

Names of Resource Person: Dr. Guruprasad Medigeshi, Dr. Nisheeth Agarwal, Dr. Milan Surjit, Dr. Amit Kumar Pandey, Dr. Krishnamohan Atamakuri and Dr. Sankar Bhattacharya

Number of Participants: 75



- 4) **Talk-“Innovation and Entrepreneurship in Modern Era”**: On February 12th, 2019, Department of Biomedical Science organised a talk on the topic "Entrepreneurship opportunities for students in the college auditorium.

Names of Resource Person: Prof. Bal Ram Singh, Director, Botulinum Research Center, Dartmouth (USA) and Dr. Unnat Pandit, Head of Operations, Atal Innovation Mission, NITI Ayog,

Number of Participants: 150

- 5) **Workshop “Alternative Methods to Animal Testing”**: Department of Biomedical Science organized UGC sponsored three-days National Workshop on **“Alternative Methods to Animal Testing”** from 27th to 29th March, 2019. The event begun with key note lecture by chief guest .This was then followed by series of lectures delivered by eminent speakers across the country.The workshop had participation of **30** candidates which included faculty, research scholars, postgraduate and graduate students.

Names of Resource Person: Prof. G.P. Talwar, Chairperson of Talwar foundation, Prof Vani Brahmachari, Dr B.R. Ambedkar Center for Biomedical Research (ACBR), University of Delhi, Prof. Suhel Parvez, Department of Medical Elementology and Toxicology, JamiaHamdard, DrNidhiAgarwal, Asst Prof. Department of Pharmacology, Jamia Hamdard, Dr Poonam, Senior Research Scientist, Datt Medi products pvt ltd, Gurgaon, Prof. B. Jayaram, Department of Chemistry and School of Biological Sciences, IIT Delhi, Prof. Indira Ghosh, School of Computational and Integrative Sciences, Jawaharlal Nehru University, Delhi Dr Madhu chopra Associate Prof, ACBR, Dr Vishal, Principal analyst, Bioexcel Corporation, Gurgaon, Dr Anshu Bhardwaj Senior Scientist , Institute of Microbial Technology Assistant professor, Dr V. L. Kumar Prof and Head, Department of Pharmacology AIIMS, Dr Dipti M Kapoor, Science Policy Advisor , PETA India, Dr R. S Ray Scientist, Indian Pharmacopeia Commission

Number of Participants: 30



- 6) **Technical fest- PLEXUS:** The Technical fest was organized on October 12th, 2018 with 'Diagnostics' as its theme and aimed to spread awareness and information amongst students regarding the same. **Plexus** witnessed the presence of illustrious speakers'. This year the department published its first e-magazine on topic Nanosciences

Names of Resource Person: Dr. B.C. Koner, Director, Professor of Biochemistry, Maulana Azad Medical College and Professor Farhan Jalees Ahmad, Dean, Inter-disciplinary Sciences and Technology, Jamia Hamdard.

Number of Participants: 100



- 7) **World Cancer Day: World Cancer day** symposium, jointly organized by Indian National Science Academy, Delhi Chapter, A.I.I.M.S, New Delhi and Department of Biomedical Sciences, Shaheed Rajguru College of Applied Sciences, University of Delhi, on February 4th, 2019 in the college Auditorium. The event was organized to spread awareness among the students regarding Cancer. The day was celebrated with series of lectures delivered on different topics regarding cancer by eminent speakers across the country. Speakers enlightened the students regarding different topics of cancer.

Names of Resource Person: Prof Subrata Sinha, Head, and Department of Biochemistry AIIMS, Prof S.S. Chauhan, Department of Biochemistry AIIMS, Dr Jayant Kumar, Department of Biochemistry AIIMS, Dr. Prasenjit Das from the Department of Pathology AIIMS, Dr Sameer Bakhshi's , Department of Medical Oncology, AIIMS.

Number of Participants: 90