

Mentor Award for the Third Time Winner of Best Industry Linked Pharmacy Institute

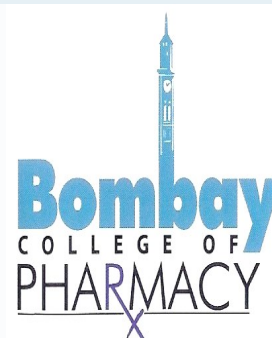
The Bombay College of Pharmacy was declared as Best Industry linked Pharmacy Institute (Degree), third time in a row by AICTE-CII Survey of Top Industry-Linked Technical Institutes 2015 at the 5th Global University – Industry Congress in New Delhi on 2nd December, 2015. This hat-trick of wins helped Bombay College of Pharmacy to receive the prestigious IndPact 'MENTOR' award for Best Industry-Linked Pharmacy Institute introduced for the first time by AICTE-CII this year. The award was presented by Dr. Anil Sahasrabudhe - Chairman AICTE and Mr. Vijay Thadani - Chairman CII National Committee on Higher Education and received by Dr. M.N. Saraf Principal, Bombay College of Pharmacy.



Principal- Dr. M. N. Saraf along with Dr. Krishnapriya Mohanraj , Dr. Sivaprasad, Dr. Anand Shedge, Dr. Mangal Nagarsenker and Dr. Vaishali Shirsat receiving the award from Dr. Anil Sahasrabudhe - Chairman AICTE and Mr. Vijay Thadani

International Collaborations

- Dr. Evans Coutinho collaborated with Prof. Dr. Holger Gohlke, Heinrich-Heine-Universität Düsseldorf, Institut für Pharmazeutische und Medizinische Chemie, Universitätsstr, Düsseldorf, Germany for "Computational Studies on Drug Resistant Mutations, Benchmarking MM-PB/GB-SA parameters for cyclodextrin-drug complexes and Computer simulations for understanding structure, function and dynamics of ciliary Fibrillar Associated Proteins".
- Dr. Krishnapriya Mohanraj collaborated with Dr. Stephen Barton, Course-Director for M. Sc. in Analytical Chemistry and M. Sc. in Pharmaceutical Analysis, School of Pharmacy and Chemistry, Kingston University, United Kingdom, for the project "Spectral characterization of sulfated beta-cyclodextrin and its application in chiral capillary electrophoresis".



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Mission: To Educate and Train Students in the Basic Knowledge of Pharmaceutical Sciences and to Contribute to the Improvement of Health of the Society by Means of Educational and Research Programmes.

90's Batch Reunion

The BCP 1990 batch completed 25 years of its graduation in 2015. Most of the batchmates connected through social media and had many meetings via WhatsApp and in person over the past year to plan this event. They came together as "REUNITED IGNITED 90" with the thought of a unique way of celebrating their reunion by giving something back to the college. More than half of the class of 45 students came together, from all over India and around the world, to celebrate the reunion at BCP on December 23, 2015. Most of the faculty and staff of 1990 along with some of the current faculty and staff attended the event. In addition to the felicitations of the teachers, a donation of Rs. One Lakh was given to the college along with a small gift to benefit the present faculty. The differentiating factor of this reunion was the coming together of most of the BCP 1990 batch with a common goal of not only celebrating the 25 year mark but also giving back to our alma mater. The function was made memorable by the attendance by most of the faculty of 1990.



Grants received – Government funded projects



सत्यमेव जयते
Department of Biotechnology
Ministry of Science & Technology



ज्ञान-विज्ञान विमुक्तये
University Grants Commission



1. Dr. S.R. Kulkarni received a grant of Rs. 25,00,000/- from DBT-Cancer Biology for the project entitled "Development of ethosomal formulation of Pheophorbide for the treatment of Oral Carcinoma by PDT (Photodynamic therapy)".
2. Dr. Ujwala Shinde received a grant of Rs. 25,00,000/- from DBT-Cancer Biology for the project entitled "Novel sugar-conjugated polymeric drug delivery system for retinoblastoma using periocular route".
3. Dr. Anuradha Majumdar received a grant of Rs. 24,61,600/- from DBT for the project entitled "Targeting the life-threatening complications (HVD & GVHD) associated with allogeneic Haematopoietic Stem Cell Transplantation (allo HSCT)".
4. Dr. M.S. Nagarsenkar received ICMR-BMBF grant of Rs. 7,31,000/- under Indo-German project on "Lipid nanocarriers for enhancement in bioavailability of poorly soluble drugs".
5. Dr. Namita Desai received a grant of Rs. 2,55,000/- from UGC for the project entitled "Studies on lipid based colloidal carriers for oral and topical delivery".
6. Dr. Shruti Parmar received a grant of Rs. 2,50,000/- from UGC for the project entitled "Development and evaluation of topical nanosystem of an antibiotic for the treatment of wounds".
7. Dr. Anuradha Majumdar received a Travel grant of Rs. 2,10,000/- from UGC for presenting papers in AAPS annual Exposition and Conference, Orlando, Florida, USA from October 25th-29th 2015.
8. Dr. Shruti Parmar received a grant of Rs. 30,000/- from University of Mumbai for the project entitled "Design and evaluation of osmotic drug delivery system".

Grants received – Industry sponsored projects

1. Dr. Alka Mukne received a grant of Rs. 6,36,000 from Amrut Modi Research Foundation (Initiative of Unichem) for the project entitled “Developing Indigenous Plants Containing Organosulfur Compounds as Novel Anti-cancer Medicines”.
2. Dr. Evans Coutinho received a grant of Rs.6,00,000/- from Santa Clara Corporation, Spring Bank Pharmaceuticals, USA for the project entitled “Structural Biology of interaction of SB 9200 with RLR and NLR family proteins”.
3. Dr. Krishnapriya Mohanraj received a grant of Rs.4,00,000/- from Amrut Modi Research Foundation (Initiative of Unichem) for the project entitled “Enantiomeric Purity Determination of Active Pharmaceutical Ingredients”.
4. Dr. Mala Menon received a grant of Rs. 3,28,000/- from AMRF for the project entitled “Macrophage targeted ligand-based inhalation systems for improved therapy of tuberculosis”.
5. Dr. M.S. Nagarsenkar received a grant of Rs. 2,38,000/- from Gattefosse India Pvt Ltd for the project entitled “Gelucire– Role in Dissolution enhancement of poorly soluble drug.”
6. Dr. Mala Menon received a grant of Rs. 1,50,000/- from SaifVet Med for the project entitled “Novel delivery system for Bovine mastitis (Feasibility study-commercialization)”.
7. Dr. S.R. Kulkarni received a grant of Rs. 67,000/- from Y.M.T. Ayurvedic College project entitled as “Evaluation of Ayurvedic formulation by HPTLC and other methods of analysis.”
8. Dr. Mala Menon received a grant of Rs. 35,000/- from JMB Pharma for the project entitled “Development of Phosphate Enema”.
9. Dr. S. R. Kulkarni received a grant of Rs. 15,000/- from Anazeal Analytical for project entitled “HPTLC analysis of Doktor mom herbal cough lozenges.”
10. Dr. Evans Coutinho received hardware support (GTX TITAN-X Graphic Processing Unit with 3072 Cores) wit for Computer Simulations for Predicting Drug Resistant Mutations in Infectious Diseases from Nvidia Corporation, Santa Clara, USA.

Ph.D.s awarded

- Mr. Prakash Khatwani was awarded Ph.D. (Tech.) in Pharmacognosy and Phytochemistry for the thesis titled “To study the Pharmacognostic, Phytochemistry and Standardised Formulation of *Tephrosia purpurea* and *Murraya koenigii* for their therapeutic application as antidiabetic agents” under the guidance of Dr. S.R. Kulkarni.
- Mr. Ravindra Wavhale was awarded Ph.D. (Tech.) in Pharmaceutical Chemistry for the thesis titled “Design, Synthesis and Evaluation of Novel Inhibitors against *Mycobacterium tuberculosis* Glutamine Synthetase” under the guidance of Dr. Evans C.Coutinho.
- Mr. Rajendra Dhande was awarded Ph.D. (Tech.) in Pharmacology for “Pharmacological Screening of Selected Medicinal Plants for Anti-asthmatic Activity” under the guidance of Dr. M.N.Saraf.
- Miss Anuja Naik was awarded Ph.D. (Tech.) in Pharmaceutics for “Investigations on Nanosizing for improved oral delivery of poorly soluble anti-infective agents.” under the guidance of Dr. Hema Nair.

KUDOS to BCP

- Dr. Alka Mukne was inducted as Member, Scientific Section of Federation of Asian Pharmaceutical Association for the period 2015-18.
- Dr. Krishna Iyer was appointed as the Chairman, adhoc Board of Studies in Pharmacy, University of Mumbai, July 2015.
- Dr. Anuradha Majumdar was the convener of 8th Science Communicators Meet, Indian Science Congress at Kalina campus, University of Mumbai, 3rd -7th January 2015.
- Dr. Mala Menon was the judge for poster presentations National Seminar on “Innovations in Drug Delivery: Trends, Opportunities and Regulatory Aspects”, held at V.E.S. College of Pharmacy, Mumbai, on 24th January 2015.
- Sandhya Subash and Dr. Krishna Iyer were awarded the best poster prize for the poster “Preliminary studies for evaluation and use of vanillin as probe for population phenotyping of aldehyde oxidase activity” at International DMPK conference at NIPER, Mohali on February 19th, 2015 and at Applied Pharmaceutical Analysis conference, (Boston Society), Mumbai, February 22nd -25th, 2015.
- Dr. Mangal Nagarsenkar and Purnima Gupta received Dr. K.G. Nair Award (first prize) for Preclinical poster presentation on “Pulmonary delivery of Fluoroquinolone antibiotic complemented with Proteolytic enzyme in rats infected with *S. aureus* after intratracheal administration: A Novel antimicrobial and Antibiofilm strategy” at 8th International Annual Conference organized by South Asian Chapter of American College of Clinical Pharmacology (SAC-ACCP) held at Nehru Centre in April 2015.
- Dr. Mangal Nagarsenkar, B Ursekar, M Marwah, V Meenakshi received Dr. Arun Sanghai Prize (Second prize- Pre-clinical Category) for Oral Presentation on “Pressure Sensitive Capsules for Targeted Delivery to Colon: Proof of Concept” at 8th International Annual Conference organized by South Asian Chapter of American College of Clinical Pharmacology (SAC-ACCP) held at Nehru Centre in April 2015.
- Dr. Alka Mukne was the Scientific Convener, 2015 IPA Convention, Indian Pharma Inc: Adapting to the Rapidly Evolving Global Challenges held at Mumbai on June 5th-6th, 2015.
- Dr. M.N. Saraf served as a government nominee in Selection Committee at Maharashtra Public Service Commission, Mumbai on 14th October 2015.
- Dr. Mala Menon was a member of the Scientific Committee of Disso India 2015 conference held at Goa on 31st Aug & 1st Sept. 2015; Chaired Session for talk by Dr Kshirsagar on “QbD Approach in Dissolution Studies”.
- Dr. Mala Menon and Ms Madhura Nikalje received special Jury prize for oral presentation of research work entitled ‘Nano liposomal-based DPI formulation of Rifampicin’ at ICMR sponsored national conference on ‘Nanotechnology in Drug Delivery Research: Innovations, Challenges & Opportunities’ held at NMIMS, Mumbai on 16th-17th October 2015.
- Dr. Mala Menon was appointed Chairperson for Scientific Session IV at ICMR sponsored national conference on Nanotechnology in Drug Delivery Research: Innovations, Challenges & Opportunities held at NMIMS, Mumbai on 16th -17th October, 2015.
- Prajakta Sangole, Vinay Sridhar and Dr. Anuradha Majumdar were awarded first prize at Avishkar 2015 Inter-College Research competition for the project entitled “Sulforaphane enhances chemopreventive efficacy of zinc in 1,2-Dimethylhydrazine induced colon carcinogenesis” (Medicine and Pharmacy, Level PhD) at Mumbai.

KUDOS to BCP (continued...)

- Yogiraj Sonawane and Dr Premlata Ambre were awarded first prize at Avishkar 2015– Inter-College Research level (PG stream) competition for the project entitled “Centrisept: A novel chromatographic technique” at Pune.
- Dr. Mala Menon, Dr Krishna Iyer, Firdaus Farooqui, Lohade AA, Shimpi HH, Roy SK received the third prize for poster presentation of research work entitled ‘Doxorubicin -loaded bioconjugated liposomal system for active tumour targeting’ at South Asian Chapter of American College of Clinical Pharmacology 8th Annual Conference on Translational Clinical Pharmacology Research in Drug Development held at Nehru Science Centre, Mumbai on 23rd - 25th April 2015.
- Ms. Ketki Yogendra Velankar of final year B.Pharm secured All India Rank 18 in the 2016 GPAT exam.
- Ms. Saili Dharadhar received Indian Drug Manufacturers' Association J.B.Mody Best Student Award for standing first in the Final Year B.Pharm examination from B.C.P.



Saili Dharadhar– winner of J.B.Mody Best Student Award

Guest lectures at BCP

- “Pathogenesis & therapeutic Strategies for chronic lung diseases” by Dr. Hari Sharma, University Medical Centre, Amsterdam on January 6th 2015.
- “Material Science Solutions to Formulation & Drug Delivery with QbD Perspective Particle size, Particle shape, Zeta Potential, Surface Area & Density” by Dr. Myke Scoggins, Sr. Principal Scientist Micromeritics Instrument Corpn USA on February 4th 2015.
- “Recent trends in Pharmaceutical Industry and clinical Trials” by Dr. Namita Limaye, VP Tata Consultancy Service on February 24th 2015.
- “Recent trends in Pharmaceutical Industry and clinical Trials” by Mr. Manoj Trivedi, Tata Consultancy Service on February 24th 2015.
- “Systems for Targeted Drug Delivery Systems” by Dr. Rodney JY Ho, Prof. at University of Washington on February 25th 2015.
- “Good Regulators of Pharmaceuticals (GRP)” by Dr. Ajaz Hussain, Executive Director at NIPTE & Founder CEO at Insight Advice & Solutions LLC on March 11th 2015.
- “Serendipitous Findings in Targeted Drug Delivery” by Prof. Padma Devrajan, ICT on March 18th 2015.
- “Plant Research - Extraction to Formulation” by Dr. Nancy Pandita, Prof. at School of Sciences NMIMS University on March 27th 2015.
- “Potential of Gamma Delta T-cells for cancer immunotherapy” by Dr. Shubhada Chiplunkar, Director- ACTREC on April 5th 2015.



Dr. Dipankar Chatterji

Guest lectures at BCP (continued...)

- “Promise of Phytochemical analog for curing pancreatic cancer from lab bench to cancer clinic” by Prof. Subhash Padhye, ISTR Research Labs. Former HOD of the Department of Chemistry, University of Pune on April 7th 2015.
- “Nanotechnologies for the detection and targeted treatment of diseases” by Dr. Daniel A. Heller, Assistant Member at Memorial Sloan – Ketterling Cancer Center & Asst. Prof at Weill Cornell Medical College on April 30th 2015.
- “Concept of Pharmaceutical Quality by Design” by Dr. Aruna Khanolkar, Team leader Qbd IPD Cipla on May 16th 2015.
- “Diabetes and Heart disease in young Indians” by Vidya Edwankar & Himanshu Dave, Marketing Consultant and Diabetes patient educator on September 2nd 2015.
- “Phenotype microarray of *Mycobacterium smegmatis* in different antibiotics: Role of second messengers in antibiotic sensitivity” by Prof. Dipankar Chatterji, Molecular biophysics Unit, Indian Institute of Science, Bengaluru on September 22nd 2015.
- “Osmotic Drug Delivery System, Multi particular System and Film coating system” by Dr. Jayesh Parmar, Dr. Nitin Tayade, Mr. Prashant Thakkar, Colorcon on October 9th 2015.
- “Transdermal Therapeutic System: Structure, Function and Exelon® as a convincing example” by Dr. Alfred Fahr, Department of Pharmaceutics, Friedrich-Schiller-University, Jena on November 23rd 2015.
- “Evolution of Early Diagnostics” by Dr. Aditya Malkar, Application Chemist, Owlstone Inc. Cambridge on November 23rd 2015.
- “Smart Nano/Micro fibrous Drug Delivery Systems” by Dr. S. Bhullar, Bursa Technical University, Bursa, Turkey on November 24th 2015.
- “Bioscience Research at BASF” by Dr. Ian Craig BASF, Germany on November 30th 2015.



Dr. Ian Craig

Invited lectures

1. Dr. Evans C. Coutinho delivered an invited lecture on “Molecular Modeling and Drug Design- A Birds Eye View” at the Faculty Development Program at School of Science, NMIMS University, Mumbai on 16th-17th January 2015.
2. Dr. Evans C. Coutinho delivered a talk on “Modeling Datasets by nD-QSAR Innovations and recent trends in drug discovery techniques, radiolabelling and applied science research” at UKA Tarsadia University, Bardoli, Surat on 24th January 2015.
3. Dr. M.N. Saraf served as Resource Person in one day conference on “Prospect after Pharmacy Education” at S.M.B.T College of Pharmacy, Dhamangaon on 31st January 2015.
4. Dr. Evans C. Coutinho gave a talk on “Protein Models and Drug Design, Bioseek” at Department of Biotechnology, Institute of Science, Mumbai on 31st January 2015.

Invited Lectures (continued...)

5. Dr. Evans C. Coutinho gave a lecture on "Analyzing the transition states of ethylene polymerization catalysts to develop a QSAR model for catalyst design MCBR4" at Heidelberg, Germany on 23rd - 25th February 2015.
6. Dr. Evans C. Coutinho gave a talk on "The molecular modeling landscape," at the 5th National Level Workshop on "Computer Aided Drug Designing" at Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pune on 13th - 15th March 2015.
7. Dr. Evans C. Coutinho was invited to deliver a talk on "Simultaneous Optimization of Pharmacokinetics and Pharmacodynamics of leads to ensure success," From Drug Discovery to Drug Delivery: Contemporary Trends, at University Institute of Pharmaceutical Sciences Networking Resource Centre, Punjab University, Chandigarh on 17th March 2015.
8. Dr. Evans C. Coutinho delivered a key note address at a seminar on "Molecular Modeling and Medicinal Chemistry (M3C-2015)" at the Department of Botany, Gujarat University, Ahmedabad on 21st March 2015.
9. Dr. Evans C. Coutinho spoke on "Traditional vs Modern approaches to Drug Design," at Department of Chemistry, Punjab University, Chandigarh on 17th March 2015.
10. Dr. Krishnapriya Mohanraj conducted a one-day workshop on "Spectroscopic problem solving" at School of Pharmacy, Anjuman-i-Islam's Kalsekar Technical campus, Panvel on 28th March 2015.
11. Dr. Evans C. Coutinho spoke on "Building Protein Model for use in Drug Design" at B. V. Patel PERD Institute, Ahmedabad on 29th May 2015.
12. Dr. Krishna Iyer delivered a lecture on "DNA microarrays: Basic Concepts and Applications", K.V. Pendharkar College, Dombivli (E) on 3rd July 2015.
13. Dr. M.N. Saraf participated in International Congress of International Pharmaceutical Students' Federation at Hyderabad on 2nd August 2015.
14. Dr. Alka Mukne conducted a workshop on "Research Publications: Building Quality & Maintaining Credibility" in the 2015 International Pharmaceutical Students' Federation World Congress at Hyderabad on 8th August 2015.
15. Dr. Mala Menon gave a talk on "Microspheres as Particulate Delivery Systems", at National Seminar on Formulation Development -an Overview, Saraswati Vidya Bhavan's College of Pharmacy on 21st August 2015.
16. Dr. Anuradha Majumdar delivered an invited lecture as Chief Guest to felicitate meritorious students at R Jhunjhunwala college of Arts Science and Commerce, Ghatkopar, Mumbai on "Drug Discovery and Development" on 22nd August 2015.
17. Dr. Mangal S Nagarsenkar was invited as the chairperson of scientific sessions at Society of Pharmaceutical Dissolution Science organized symposium "Disso India 2015", Panaji, Goa, August 2015.
18. Dr. Evans C. Coutinho delivered a talk on "What can we make of novel protein sequences: Contemporary Trends in the Realm of Medicinal Chemistry?" at the UGC Networking Resource Centre University Institute of Pharmaceutical Sciences (UIPS), Chandigarh on 16th September 2015.
19. Dr. Mangal S. Nagarsenkar gave a talk on "Overcoming barriers in cancer therapeutics: Lipid nanocarriers for improved and targeted drug delivery" AIKT, Panvel, Mumbai in September 2015.

Invited lectures (continued...)

- ber 2015.
20. Dr. Evans C. Coutinho gave a speech on "Translating protein sequences to 3D structures" at the School of Chemistry and Pharmacy, Central University of Rajasthan on 30th September 2015.
 21. Dr. Evans C. Coutinho gave a talk on "Determining structures of peptides by NMR and molecular modeling methods", National Seminar on Recent Advances in Spectroscopy and Analytical Techniques at Sunandan Divatia School of Science, NMIMS University on 15th - 17th October 2015.
 22. Dr. M.N. Saraf was invited at ICMR sponsored national conference on Nanotechnology in Drug Delivery Research: Innovations, Challenges & Opportunities held at NMIMS, Mumbai during 16th-17th October 2015.
 23. Dr. Krishnapriya Mohanraj delivered an invited lecture on "Chiral Chromatography using mobile phase additives" at Chiral India 2015, a technical conference with the theme "New Chemistry and Technology frontiers in Chiral Drugs" for manufacturers of pharmaceutical fine chemicals organized by Chemical Weekly at Hotel Holiday Inn on 29th and 30th October 2015.
 24. Dr. Evans C. Coutinho gave a lecture on "A bird's eye view of molecular modeling", at the 30th Annual Conference of IPGA, Role of Pharmacist in Digital Era, New Delhi on 31st October 2015.
 25. Dr. Krishnapriya Mohanraj conducted a one-day workshop on "Structural elucidation using NMR spectroscopy and Mass spectrometry" at School of Pharmacy, Anjuman-i-Islam's Kalsekar Technical campus, Panvel on 2nd November 2015.
 26. Dr. M.N. Saraf was invited as a chairman of scientific committee during 20th Annual Convention of APTI held at Indore on 9th November 2015.
 27. Dr. Krishna Iyer spoke on "Research Methodology, Refresher course on computational methods in Basic Sciences at the UGS, HRD centre," University of Mumbai, Vidyanagari, Mumbai on 16th November 2015.
 28. Dr. Evans C. Coutinho spoke on "Methods in Molecular Modeling", Seminar on "Role of CADD in Drug Design and Development" at Nitte Gulabi Shetty Memorial Institute of Pharmaceutical Sciences, Mangalore on 26th November 2015.
 29. Dr. Mangal Nagarsenkar delivered a talk on "Gelucire 48/16 – role as a Bioavailability enhancer" at the Regional training program of Gattefosse, India, November 2015.
 30. Dr. Krishna Iyer delivered a talk on "Proteomics: Basic Concepts and applications" at K.V. Pendharkar College, Dombivli (E), Maharashtra, India on 27th November, 2015.
 31. Dr. Krishna Iyer gave a talk on "Types of Research and sources of funds", K.J. Somaiya College of Science and Commerce, Vidyavihar on 16th November, 2015.
 32. Dr. Krishna Iyer delivered a lecture on "Xenobiotic metabolism", at the National Seminar on Current Trends in Plant Sciences, held at the Changu Kana Thakur Arts, Commerce and Science College, Panvel, Navi Mumbai, Maharashtra, India on 5th December 2015.
 33. Dr. Evans C. Coutinho delivered a lecture on "Acidity and Basicity", at AICTE sponsored QIP, Poona College of Pharmacy, Pune on 19th December 2015.
 34. Dr. Alka Mukne delivered a lecture on "Current Challenges & Ethics in Scientific Publications" at the 67th Indian Pharmaceutical Congress, Mysu-

Invited lectures (continued...)

ru, during 19th - 21st December, 2015.

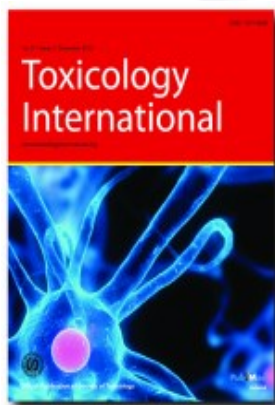
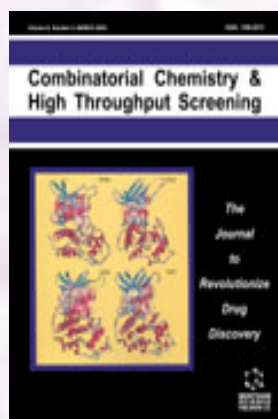
35. Dr. Krishnapriya Mohanraj conducted one day workshop on “Aromatic Chemistry” in two week AICTE sponsored Quality Improvement program for Pharmacy teachers on “Modern Concepts in Pharmaceutical Organic Chemistry for Better Teaching and Skill Upgradation” on 22nd December 2015.
36. Dr. M.N. Saraf was invited to be a member of panel of judges for Avishkar research convention 2015-16 organised by the University of Mumbai in December 2015.
37. Dr. Mala Menon delivered an invited lecture on “Microspheres- A Versatile Multiparticulate System”, at National Level Seminar on “Recent Advances in Novel Drug Delivery Processing”, held at S.M.B.T. College of Pharmacy, Nashik on 29th and 30th December 2015.
38. Dr. Mangal Nagarsenkar was invited to speak on “Drug discovery and drug targeting in metabolic diseases: Lipid based nanocarriers in improved drug delivery”, at NMIMS, Mumbai in December 2015.
39. Dr. M.N. Saraf was invited for national seminar on ‘Technomanagerial skills for Pharma Industry’ at NMIMS on 4th January 2016.

Publications



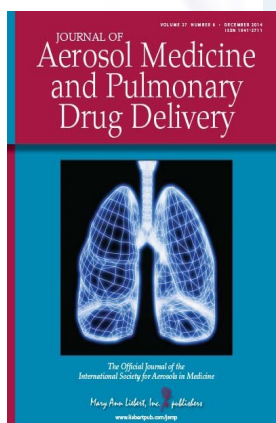
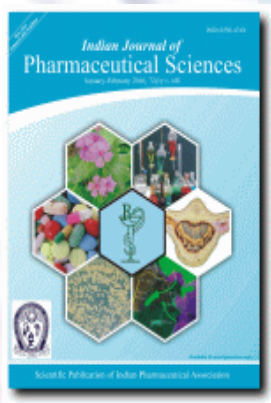
1. Abhijit Nirwane and Anuradha Majumdar, “Resveratrol and pterostilbene ameliorates the metabolic derangements associated with smokeless tobacco in estrogen deficient female rats”, J Funct Foods, 2015 (In Press).
2. Abhijit Nirwane, Vinay Sridhar and Anuradha Majumdar, “Neurobehavioural changes and brain oxidative stress induced by acute exposure to GSM 900 mobile phone radiations in zebrafish (*Danio rerio*)”, Toxicol Res, 2015(In Press).
3. Advani P, Joseph B, Ambre P, Pissurlenkar R, Khedkar V, Iyer K, Gabhe S, Iyer RP, “*In silico* optimization of pharmacokinetic properties and receptor binding affinity simultaneously: a ‘parallel progression approach to drug design’ applied to β -blockers.”, J Biomol Str Dyn, 2015 (In Press).
4. Agashe Mansi, Chaudhari Rohit, Shirsat Vaishali, “A Rapid Stability Indicating RP-HPLC Method and the Degradation Kinetics Data for the Simultaneous Estimation of Tenofovir Disoproxil Fumarate and Emtricitabine”, Int. J. Pharm. Pharm. Res, 2015, 3 (3): 145-159.
5. Anand A. Mahajan, Pankaj B. Miniyar, Amol S. Patil, Rohan U. Waghmare, Jayawant J. Patil, Krishnapriya Mohanraj, Ravi N. Tiwari, “Separation, Identification and Characterization of Degradation Products of Erlotinib Hydrochloride under ICH Recommended Stress Conditions by LC, LC-MS/TOF”, Liq. Chromatogr. Related Technol, 2015,38(5):629-639.
6. Atul A Lohade, Rajesh R Jain, Krishna Iyer, Sushant K Roy, Hemant H Shimpi, Yogita Pawar, M. G. R. Rajan, Mala. D. Menon, “A novel folate conjugated nanoliposomal system of Doxorubicin for Cancer targeting”, AAPS PharmSciTech, 2015, Published online –Dec 2015
7. Brahmane Dinesh, Kulkarni Preethi, Martis Elvis, Raghuvir R. S. Pissurlenkar, Coutinho

Publications (continued...)



- Evans, Nagarsenker Mangal; "Characterization of Pioglitazone Cyclodextrin complexes: molecular modelling to *in vivo* evaluation", J Pharm Bioall Sci, Jan 2015.
8. Brijesh Sutariya, Dimple Jhonsa, Madhusudan N Saraf, "TGF- β : The connecting link between nephropathy and fibrosis"; Immunopharmacol Immunotoxicol (in press).
9. Deep Bhattacharya, Nitin Mishra, Evans C. Coutinho, Sudha Srivastava, Raghuvir RS Pissurlenkar and Mushtaque Shaikh, "Conformational Study on Pheromonotropin neuropeptide using NMR and Molecular Dynamics", Pharm Anal Acta 2015, 6(5):359-366.
10. Dipti P. Gatne, Snehal Mungekar, Veeranjanyulu Addepalli, Krishnapriya Mohanraj, Sanjeevani A. Ghone, Nirmala N. Rege, "Development of collateral vessels: A new paradigm in CAM angiogenesis model", Microvasc Res, 2015, 103:11-13.
11. Elvis A. F. Martis, Rakesh C. Chandarana, Mushtaque S. Shaikh, Premalata K. Ambre, Santosh R. Nandan, Jacinta S. D'Souza, Krishna R. Iyer, Evans C. Coutinho and Raghuvir R. S. Pissurlenkar, "Quantifying Ligand-Receptor Interactions for Gorge Spanning Acetylcholinesterase Inhibitors for the Treatment of Alzheimer's disease", J. Biomol. Str. Dyn, 2015, 33:1107.
12. Evans C. Coutinho, Mishra NB, Deep Bhattacharya, Sudha Srivastava, Mamata Joshi and Mushtaque Shaikh, "Conformation of the Antigenic Peptide Tyrosinase (192-200) in Water and DMSO-d₆ by NMR Spectroscopy and MD Simulations", Pharm Anal Acta, 2015, 6:392.
13. Jain RR, Aher N, Mehta MR, Sutariya B, Sadrani B, Ugarkar A, Pissurlenkar R, Coutinho E, Menon MD; "Macrophage-targeted Mannosylated Liposome-based DPI of Rifampicin: Development and Evaluation", Proceedings of Respiratory Drug Delivery Europe, 2015, 255-260.
14. Jay Shah, Vijay Khedkar, Evans Coutinho, Krishnapriya Mohanraj, "Design, synthesis and evaluation of benzotriazole derivatives as novel antifungal agents", Bioorg. Med. Chem. Lett, 2015, 25(17):3730-7.
15. Khatwani PK, Gurale VV, Kulkarni SR, "Evaluation of polyherbal oral formulation for anti-diabetic activity", Int. J. Phytopharmacol, 2015, 6(4):184-190.
16. Krishna Deshpande, Mayuri Pillai, Vishvas Joshi, Krishnapriya Mohanraj, "Chiral separation of citalopram by reversed phase HPLC using sulfated beta cyclodextrin as chiral mobile phase additive"; IJPPS, 2015, 7(6):306-310.
17. Krishna Deshpande, Mayuri

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Patents granted

Dr. M. S. Nagarsenkar was granted an Indian Patent (No. 269000) for “Novel Compositions for Improved Delivery of Drugs with poor aqueous solubility”.

Winners of Avishkar– B.Pharm level



Ms. Jainabbee Shaikh receiving “Young Innovators Award” from Mr. Vinod Tawde, Education Minister.



Ms. Jainabbee Shaikh at the “Young Innovators Award” function with Mr. Devendra Phadnavis, Chief Minister, Maharashtra.

Ms. Shaikh Jainabbee Abid, Ms. Prabhu Sarita Shreedhar and Mr. Salunke Vinay Anil, T Y B Pharm students of Bombay College of Pharmacy, were the winners of Gold Medal (first prize) in the State Level Inter - University Research Convention Avishkar 2015-16, in the category of Medicine and Pharmacy at the Undergraduate level for the project titled, “Master Solution to Overcome Tablet Swallowing Problems”. The project has also won the “Young Innovators Award” organized by Zee 24 Taas and DNA newspaper.

Editorial team– ECHO BCP

Editor

Dr. Alka Mukne

Editorial Board:

Dr. Mushtaq Shaikh

Misbah Momin

Dimple Jhonsa

Sandhya Subhash

Roopal Bhat

Apoorva Phadke



Left to right (Sitting) - Dr. Alka Mukne, Dr. M.N. Saraf, Dr. Mushtaq Shaikh ; Left to right (Standing)- Dimple Jhonsa, Misbah Momin, Apoorva Phadke, Sandhya Subhash

Annual function 2014-15

The 2014-2015 Annual Day Celebrations were organized in February 2014. Dr. Ajaz Hussain, Executive Director at NIPTE & Founder CEO at Insight Advice & Solutions LLC was the Chief Guest for the function.

- Champion of Champions - Final Year B. Pharm.
- Best Student Award— Ms. Saili Dharadhar
- Best Non- teaching Staff Award— Mr. Gopal Tambe.



Chief guest Dr. Ajaz Hussain lighting the lamp



Principal— Dr. M.N. Saraf



Chairman— Mr. Nitin Maniar



Best non-teaching staff award was given to Mr. Gopal Tambe



Best Student Award was given to Ms. Saili Dharadhar

Cultural events at BCP



Independence Day 2015



Dandiya night 2015

Bombay College of Pharmacy,
Kalina, Santacruz (E),
Mumbai-400098

Phone: 022-2667-0871
Fax: 022-2667-0816
E-mail: office@bcp.edu.in

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THE WEB:**
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- Friendship Day: Students had a fun-filled evening, playing light hearted games which was followed by DJ.

- Independence Day: The National Flag was hoisted with pride and honour by our student in-charge, Dr. Alka Mukne. Dr. Mukne later addressed the students and other teachers present. The undergraduates sang patriotic songs.



Teachers' day 2015

- Teacher's Day: Post graduates as well as undergraduates expressed their love and gratitude for all the teachers who have been playing a major role in nourishing each students' career by celebrating the birthday of Dr. Sarvepalli. Radhakrishna. The day was concluded by felicitation of all the teachers.

- The new F.Y.B Pharmacy were given a warm welcome by the teachers which was followed by an enthralling and bombastic Neon Glow Party where everyone later danced on the tunes of the disc jockey. The event was marked by announcing Mr.Fresher and Ms.Fresher on 11th September, 2015.



Freshers' party 2015

macy and F.Y.M warm welcome by followed by an basic Neon everyone later the disc jockey. by announcing Ms.Fresher

- Dussehra Puja: Dandiya Night was held on 3rd October, 2015 where the students were dressed up in traditional Gujarati attire. Later a Dussehra Puja was organised by the non-teaching staff where all the teachers, staff and students participated devotedly.



Sapling plantation on Republic Day 2016

- On the Republic day, Principal M.N. Saraf planted a sapling. It was followed by a fun fair where all students participated with much fanfare and gusto.