Events and Extension Activities

Events

International			
Programme	Duration	Institution	
International Conference on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (ICSBCADD'2022)	Nov. 21 st - 25 th , 2022	Alagappa University, Tamil Nadu, India.	
International Conference on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (ICSBCADD'2019)	Dec. 11 th - 13 th , 2019	Alagappa University, Tamil Nadu, India.	
International Conference on Innovative and Emerging Trends in Botany (ICIETB-2019)	Nov. 6 th -7 th , 2019,	Alagappa University, Tamil Nadu, India.	
International Conference on Recent Trends in Biosciences-2016 (ICRTB-2016)	Apr. 07 th - 09 th , 2016	Alagappa University, Tamil Nadu, India.	
National			
11 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2019)	Feb. 12 th -15 th , 2019	Alagappa University, Tamil Nadu, India.	
10 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2018)	Feb. 20 th -23 rd , 2018	Alagappa University, Tamil Nadu, India.	
9 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2017)	Feb. 14 th -17 th , 2017	Alagappa University, Tamil Nadu, India.	
8 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2016)	Feb. 16 th -19 th , 2016	Alagappa University, Tamil Nadu, India.	
7 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2015)	Feb. 24 th -27 th , 2015	Alagappa University, Tamil Nadu, India.	
6 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2014)	Feb. 18 th -21 st , 2014	Alagappa University, Tamil Nadu, India.	
5 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2013)	Feb. 19 th - 22 nd , 2013	Alagappa University, Tamil Nadu, India.	

4 th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2012)	Feb. 20 th -23 rd , 2012	Alagappa University, Tamil Nadu, India.
National Youth day	Jan. 12 th , 2012	Alagappa University, Tamil Nadu, India.
3 rd National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2010)	Dec. 20 th - 22 nd , 2010	Alagappa University, Tamil Nadu, India.

NATIONAL LEVEL SEMINAR & WORKSHOP ORGANIZED











 2^{ml} International Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [ICSBCADD'2022] 21^{st} - 25^{th} November, 2022



1st International Conference on "Recent Trends in Structural Bioinformatics and Computer

Aided Drug Design" [ICSBCADD'2019] 11th -13th December, 2019



10th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer AidAlagappa University on drug research for dengue fevered Drug Design"

[SBCADD'2018] 20th – 23rd February, 2018



9th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer AidAlagappa University on drug research for dengue fevered Drug Design"

[SBCADD'2017] 14th – 17th February, 2017







International Conference on "Recent Trends in Biosciences" (ICRTB'2016)

07th - 09th April, 2016



8th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2015] 18th – 21st February, 2016





7th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2015] 24th – 27th February, 2015





6th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2014] 18th -21st, February, 2014





5th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2013] 19th -22nd, February, 2013





 4^{th} National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2012] $20^{th} - 23^{rd}$ February, 2012

Faculty Exchange Program & Visits to Overseas Institutions



Dr. P. <u>Boomi</u> Delivered talk at Zhengzhou International Convention & Exhibition Centre, Zhengzhou, Henan Provinces, China

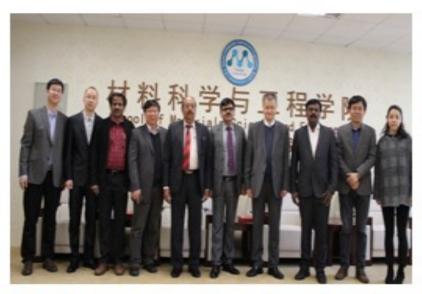


Prof. J. Jeyakanthan received Leap Award from NUT, Singapore

Prof. J. Jeyakanthan visited NSRRC Institute, Taiwan



Dr. J. Jeyakanthan - Participation in 16th Conference of the Asian Crystallographic Association (AsCA 2019) held in National University of Singapore, Singapore on 19th December, 2019.



Prof. J. <u>Ievakanthan</u>, Head of the Department of <u>Bioinformatics</u>, at <u>Tianjin University</u> on 10th April, 2019



Dr. RM. <u>Vidhyavathi</u> - Participation in International Conference on Engineering Medicine Science and Technology ESTIC 2019, Malaysia



Delivered an invited in the 2nd Joint International Symposium of NSRRC and Osaka University-Establishment of Structural Biology Network in Asia and Oceania, Taiwan between 6th -7th December, 2017.



Prof. J. Jeyakanthan with Beamline Scientists at RIKEN, SPring -8, Japan from 21st – 28th June, 2014



Prof. J. Jeyakanthan with Prof. Yoshitusugu Shiro, RIKEN Spring-8 Center and Prof. Seiki Kuramitsu, Osaka University, Japan from 2nd – 8th December, 2012



Dr. Sanjeev Kumar Singh, Associate Professor with Dr. Gaurav Sablok and Dr. Nagarajaram at European Conference on Computational Biology (ECCB -2012), Switzerland from 9th – 12th September, 2012



Dr. Sanjeev Kumar Singh, Associate Professor with Dr. Shandar at European Conference on Computational Biology (ECCB -2012), Switzerland from 9th – 12th September, 2012



Prof. J. Jeyakanthan with Prof. Tetsuya Ishikawa, Director, RIKEN, SPring-8, Japan during 9^{th} - 16^{th} December, 2011



Dr. Sanjeev Kumar Singh, Reader participated at the 17th Conversation, University of Albany, USA from June 14th - 17th, 2011



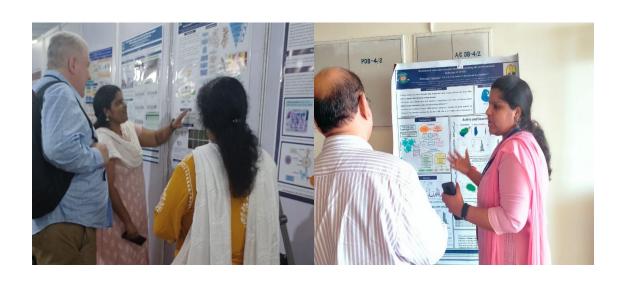
Dr. Sanjeev Kumar Singh, Reader visited Standford University on 18th June, 2011

Dr. Sanjeev Kumar Singh, Reader with Jack Szostak (Noble Prize Winner) Harvard University at University of Albany, USA from June 14th -17th, 2011

Student Exchange



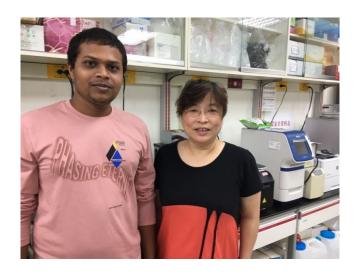
Dr. V. Viswanathan joined as a NPDF in AIIMS, New Delhi



Ms. Hemavathy Nagarajan got travel award by lerg arvo



 ${\it Ms. Madhumathi, Dr. Santhosh \ and \ Dr. \ Rahul \ undergone \ internship \ at \ IISC \ Bangalore}$



Mr. Soundararajan undergone the Taiwan Experience Education Program in College of Pharmacy Kaohsiung Taiwan from 4^{th} April to 26^{th} September 2023



Ms. Amala, Ms. Saritha and Mr. Guru Raj Rao visit to NSRCC, Taiwan under DST-NDO-TAIWAN Research Collaboration – 2019



Ms. K. Sureka (Research Scholar) at Biometal Science Laboratory RIKEN Harima Institute, SPring-8, Japan from 9th May - 5th August, 2011

Experts Visit



Dr. K. Premkumar, Professor and Head, Bharathidasan University gives Interactive Session on Challenging Outbreaks in Sustainable Health Sciences on 31.05.2023



Eminent Scientist Special Lecture: The guest of Honour Dr. Ramanathan Natesh delivering the Lecture on Cryo-EM facilitated Imaging of Unstained Biomolecules on 20.02.2023



The Faculty Members, Scholars and Students Keenly listening to the lecture made by Dr. Ashish Pargaonkar on 03.02.2023



Snaps taken during the visit of the Honorable Vice-Chancellor to the Department of Bioinformatics on 09.12.2022



International Expert Dr. Anthony Hay, USA visit to Alagappa University for the Broad Based Board of Studies Meeting during 20th -22nd May, 2019 in the Department of Bioinformatics, Alagappa University, Karaikudi



Dr. Shankar Prasad Kannuajia IIT, Guwahati, delivered special lecture on 07th May, 2019 at Department of Bioinformatics, Alagappa University, Karaikudi.



Prof. Ratna K Vadlamudi, USA delivering an invited lecture to the diverse gathering comprising of faculty members, students and research scholars from various disciplines on 10th January, 2018.



Prof. VK. Yadav, IIT Kanpur visit to DBI on the occasion of 9th National Symposium cum Workshop on Recent Trends in Structural Bioinformatics and Computer Aided Drug Design (SBCADD'2017) during 14th -17th February, 2017



Visiting Faculties Dr. Mohane. S. Coumar, Pondicherry University, Puducherry (4th – 5th November, 2016); Dr. Ganesh Venkatraman, Sri Ramachandra University, Chennai (31st October – 1st November, 2016) and Dr. Suresh Kumar Rayala, IIT Madras, Chennai (31st October – 1st November, 2016) to deliver lectures for the PGDSP programme.



Prof. D.S Chauhan visit to Department of Bioinformatics at 13th October, 2016



Prof. H. Devaraj, Vice-Chairman, University Grants Commission (UGC) visit to Department of Bioinformatics



Dr. R. Brakaspathy, DST - SERB Secretary and Prof. Srinivasan Natrajan, Frameworks Solid Laboratory, Indian Institute of Science, Bangalore visited DBI on 24th June, 2016.



Prof. Seiki Kuramitsu, Emeritus Professor from Osaka University, Japan visited DBI in prior to International Conference on Recent Trends in Biosciences on April 6th – 10th, 2016.



Visiting Faculties Dr. S. Shanmugam Achiraman, Bharathidasan University, Trichy (15th September, 2015); Dr. K. Premkumar, Bharathidasan University, Trichy (19th September, 2015) and Dr. R. Krishna, Pondicherry University, Puducherry (11th December, 2015) to deliver lectures for the PGDSP programme.



Invited talk by Dr. Leena Philominathan, Alexion Pharmaceuticals, Cheshire, Connecticut, USA on 13th August, 2015



Prof. P. Gunasekaran, Vice-Chancellor, Thiruvalluvar University, Prof. K. Muniyappa, IISc Bangalore and Prof. D. Velmurugan, University of Madras visited and delivered insightful lectures at SBCADD'2015 on 24th February, 2015.



Visiting Faculties Dr. Mohane S. Coumar, Pondicherry University, Puducherry (21st – 22nd November, 2014); Dr. Ganesh Venkatraman, Sri Ramachandra University, Chennai (27th – 29th November, 2014) and Dr. R. Sankaranarayanan, SASTRA University, Thanjavur (6th December, 2014) to deliver lectures for the PGDSP programme.



Dr. S. Krishnaswamy and Dr. Usha visit at Department of Bioinformatics, Alagappa University on 9th October, 2014.



Invited talk by Dr. Shandar Ahmad, National Institute of Biomedical Innovation, Japan on 7th March, 2014.



Eminent Scientists Prof. T.P Singh, AIIMS and Prof. Manju Bansal, IISc Bangalore visited and delivered plenary lectures at SBCADD'2014 on 18th February, 2014.



Visiting Faculties Prof. D. Velmurugan, University of Madras, Chennai (21st – 23rd December, 2013); Dr. V. Subramanian, CLRI, Chennai (24th – 25th December, 2013) and Dr. K. Gunasekaran, University of Madras, Chennai (21st – 22nd October, 2013) to deliver lectures for the PGDSP programme.



Invited talk by Dr. C.J. Chen, Professor and Division Head, Life Science Group, Scientific Research Division, National Synchrotron Radiation Research Centre, Taiwan on 28th March, 2013



Invited talk by Dr. A. A Jeyaprakash, Wellcome Trust Research Fellow, Welcome Trust Centre for Cell Biology, University of Edinburgh, Scotland, UK on 11th July, 2012



Invited talk by Dr. Thirumananseri Kumarevel, Senior Scientist at Advanced Protein Crystallography group & Biomedical Science Lab, RIKEN SPring-8 Centre, Harima Institute, Japan on 11th August, 2011

Extension activities

The Department of Bioinformatics at Alagappa University actively involves students in customized extension activities that emphasize community welfare, education, and practical skills. Public initiatives encompass awareness campaigns, environmental conservation workshops, and health check-up camps. The department organizes diverse programs such as science fairs, exhibitions, and career guidance sessions, along with mentoring programs that offer academic support and guidance, introducing school students to the exciting possibilities within the field of bioinformatics. Additionally, science clubs and competitions are designed to encourage creativity and critical thinking, nurturing the next generation of scientists and innovators. For university undergraduates, the department offers skill development workshops, guest lectures, internships, and research symposiums, providing practical knowledge and industry exposure. These initiatives foster academic exchange and contribute to societal development.



Prof. Vanniarajan, former principal, Vivekananda College inagurates the one day seminar on Vision and Ideology of Pandit. Deendayal Upadhyaya on 23rd February 2023



Eminent Scientist Special Lecture: The guest of Honour Dr. Ramanathan Natesh delivering the Lecture on Cryo-EM facilitated Imaging of Unstained Biomolecules on 20.02.2023



The Faculty Members, Scholars and Students Keenly listening to the lecture made by Dr. Ashish Pargaonkar on 03.02.2023



An inspirational talk to make students aware of the importance of clean India by SWACHHTA PAKHWADA-2022 on 21.09.2022



International Expert Dr. Anthony Hay, USA delivered a special lecture during 20^{th} - 22^{nd} May, 2019 in the Department of Bioinformatics, Alagappa University, Karaikudi



Dr. Shankar Prasad Kannuajia IIT, Guwahati, delivered special lecture on 07th May, 2019 at Department of Bioinformatics, Alagappa University, Karaikudi.



Prof. Ratna K Vadlamudi, USA delivering an invited lecture to the diverse gathering comprising of faculty members, students and research scholars from various disciplines on 10th January, 2018.



World Habitat Day Celebration held on 15th October 2015

World Habitat Day Celebration held on 3rd October 2016





Dr. S. Karuthiah Pandian, IAS (Retd.), Dr.P. Subas Chandra Bose, Dr. A. Narayanamoorthy and Dr. H. Gurumallesh Prabu graced the occasion of World Creativity & Innovation day on 21st April, 2014.



National Youth Day was witnessed on 12th January, 2011 at the Department of Bioinformatics and graced by Prof. S. Sudalaimuthu, Vice- Chancellor and Prof. T.R Gurumoorthy

Alumni and PTA meet in Department of Bioinformatics from 2017 to 2023







Awareness/Societal Contribution

Pledges



Pledge taken in Department of Bioinformatics against Social injustice

Women Empowerment Cell



Women Empowerment Cell conducted to resolve the difficulties of female Staffs, Scholars and Students

Science Day Celebration



Science Day- Celebration

Village Extension



Village Extension Programme (VEP), Department of Bioinformatics conducted on 11th to 13th October 2018.



Village Extension Programme (VEP), Department of Bioinformatics conducted on 20th to 22nd September 2019



Village Extension Programme (VEP), Department of Bioinformatics conducted on 10th to 12th March 2023



 $\textit{Village Extension Programme (VEP), Department of Bioinformatics conducted on 29}^{th} \ October \ 2023$

Various Activities





DBI - Journal Club



DBI - Yoga Club



Pongal Celebration



Women's Day Celebration



Fresher's Day Celebration



Farewell Celebration



 $\mbox{G-20}$ - Cultural Activities conducted in Department of Bioinformatics and prize were distributed to the Students



Onam Celebration at Department of Bioinformatics



Ayutha Pooja Celebration of Bioinformatics



Annual Day Celebration