



ST ALOYSIUS

(DEEMED TO BE UNIVERSITY)

MANGALURU 575003 - INDIA

(Recognised under Section 3 of the UGC Act 1956)
Accredited by NAAC with 'A++' Grade with CGPA 3.67

Chemergence 2025 Report

The Department of Chemistry, School of Physical Sciences in association with Dakshina Kannada District PU College Chemistry Lecturers' Association organised "Chemergence 2025" - Ignite chemical curiosity - a pre-university fest showcasing the intriguing realm of Chemistry on September 3, 2025 in LCRI hall. The fest not only highlighted the wonders of Chemistry but also underscored the crucial role of basic sciences in shaping modern advancements.

Mr Karthick R, chief manager (innovation), MRPL was the chief guest. Guruprasad M, deputy manager, EHS BASF was the guest of honour, Dr Praveen Martis, SJ, Vice chancellor of St Aloysius (Deemed to be University) presided over the programme, Dr Alwyn D'Sa registrar of the College, Dr Ronald Nazareth registrar of the University, Dr Asha Abraham, director of LCRI block, Dr Ishwara Bhat S, director of Xavier block, Dr Aruna Kalkur T, dean of Physical Sciences, Dr Vinola Rodrigues, programme coordinator of Chemistry, Dr Rachael Natasha Mary, head of the department of Chemistry and Sneha Saji, convenor of the programme were on the dais. Dr Racheal Natasha Mary welcomed the gathering. The programme was formally inaugurated by lighting of the lamp. Mr Karthick in his speech, advised the students to explore themselves to become successful in life. He urged the students to do research and contribute to the nation. He also mentioned several uses of composite polymers. Mr Guruprasad in his speech emphasised the importance of taking self-decision in choosing a career and not to be influenced by others. There should be equilibrium in the selection of one's future. Dr Praveen Martis in his presidential remarks briefed how he connected into research in Chemistry. He urged the students to understand the basic sciences and focus in research for the cause of nation building. During the programme, several students were felicitated for their outstanding achievements in academics, such as clearing IIT JAM and for awarding national level summer research Fellowships. Sneha Saji proposed the vote of thanks.

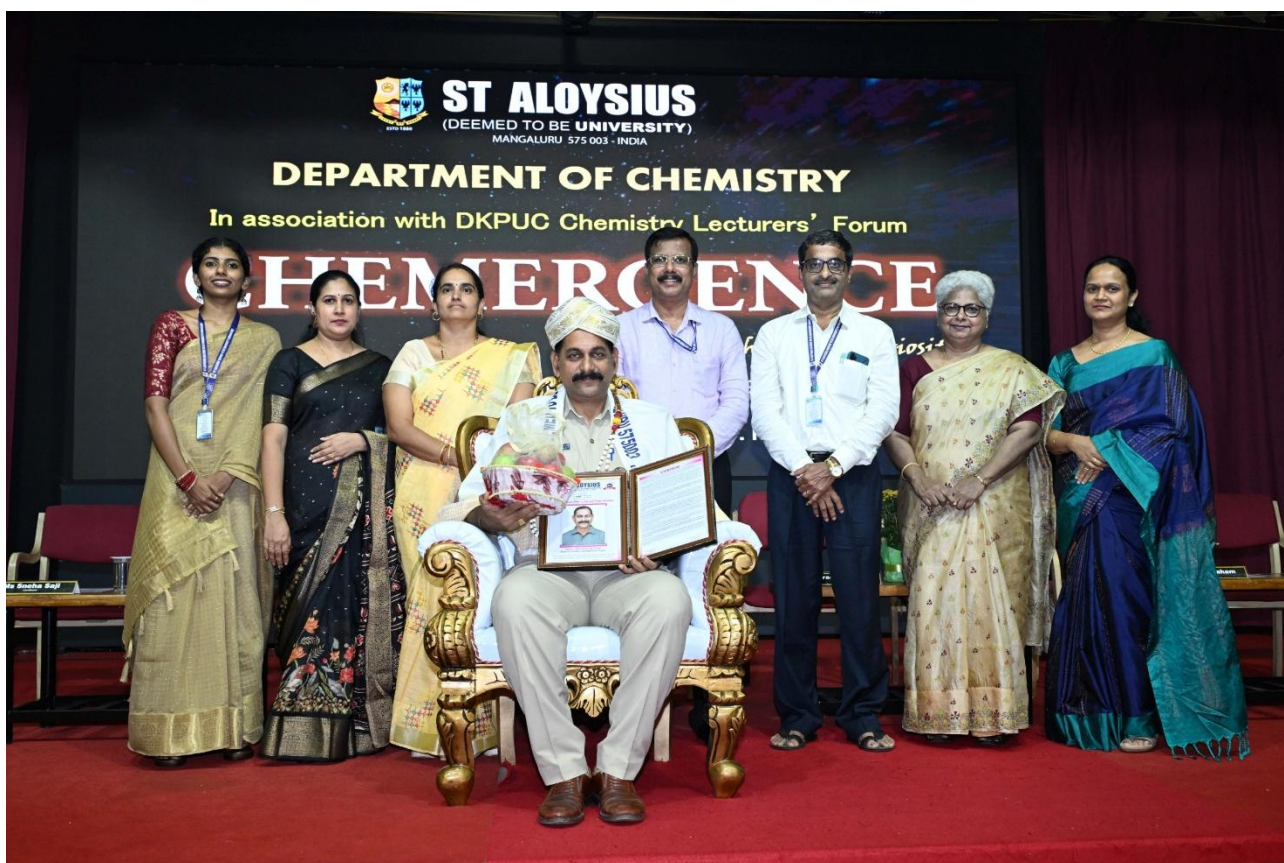
Following the inaugural programme, a series of engaging Chemistry events took place throughout the day, including a Chem Forum, Chromo Chemistry, Chemistry Around Me, Capture the Colour, Chem Music, celebrity scientist, panel game, star of Chemergence, Chem play, Chemagination, Frolic in the war of reactions, spin change and Chemigraphy.

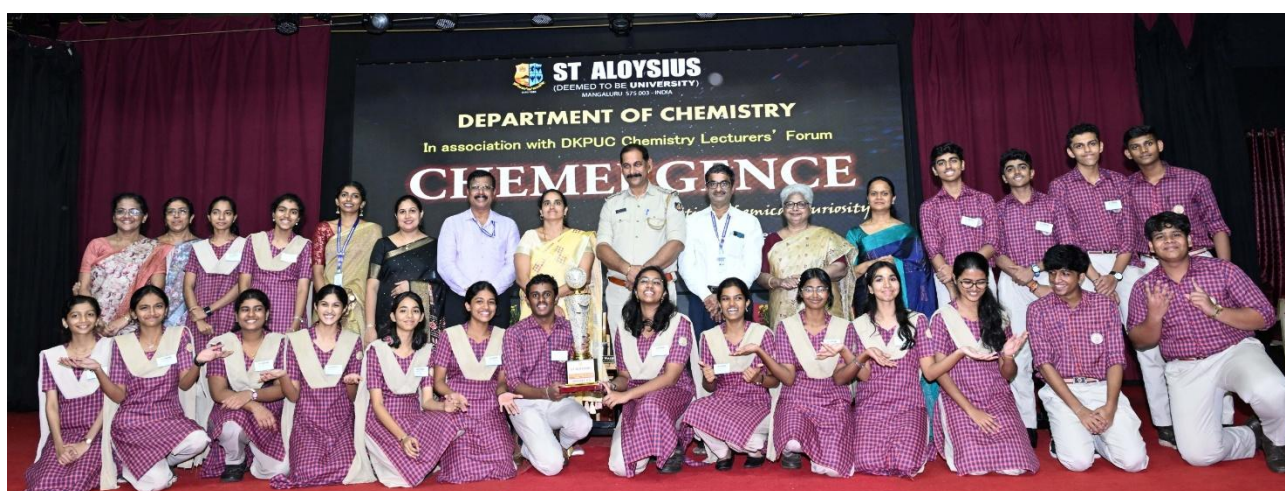
The valedictory programme commenced in Fr LF Rasquinha Hall, LCRI graced by esteemed dignitaries namely chief guest, Pramod Kumar, inspector, Surathkal police station and proud alumnus, Vani Kumari, vice-president, Dakshina Kannada District PU College Chemistry Lecturers' Forum as guest of honour, Dr Ronald Nazareth, registrar of St Aloysius (Deemed to be University) as the president, along with the directors of the science blocks, Dr Ishwara Bhat and Dr Asha Abraham, the head of Department of Chemistry Dr Rachael Natasha Mary, programme coordinator of Chemistry Dr Vinola Rodrigues, the convenor of Chemergence, Sneha Saji.

Dr Ashwini welcomed the gathering. Soon after the welcome address Pramod Kumar alumnus of the college was felicitated by Department of Chemistry, for his outstanding contribution to the society which is an inspiration to the future generation. The citation was read by Dr Roshan Fredrick D'Souza. Mr Pramod Kumar in his speech, inspired the students to lead a disciplined life and to shape their character with strong values. In his address, he also reminisced about his cherished memories of the college, reflecting on the role it played in shaping his own journey and encouraging the students to value their time here as a foundation for their future. Ms Vani Kumari in her speech emphasised that participation is more important than winning and encouraged students to actively take part in such events. She also highlighted the significance of Chemistry, congratulated the Department of Chemistry for successfully organising the programme, and motivated them to continue hosting such meaningful and inspiring events in the future. Dr Ronald Nazareth, in his presidential address, congratulated all the participating students for being a part of Chemergence which gave them a platform to explore, learn and ignite the curiosity in them. He also focused on students having a goal in future which will definitely help them achieve success. Divya Deepthi Montero proposed the vote of thanks. This was followed by the prize distribution ceremony.

Little Rock Indian School, Brahmavar emerged as the overall champion, while Expert PU College, Valachil secured the runner-up position. The Chemistry fest saw participation from 27 colleges with around 450 students. The event proved to be an enriching experience, marked by extensive learning, collaboration, and knowledge-sharing throughout the day.







Analyst 2025 Report

The department of postgraduate studies and research in chemistry at St Aloysius (Deemed to be University) organized a one-day, national-level, intercollegiate fest, ANALYST-2025, on March 11, at the Fr L F Rasquinha Auditorium, LCRI Block. The event witnessed the participation of over 400 students from various undergraduate and postgraduate colleges. ANALYST-2025 was primarily sponsored by Heranba Industries Ltd, along with support from other esteemed patrons. Kanyan Sadashiva Shetty, an alumnus of St Aloysius Deemed to be University, and founder of Heranba Industries Ltd, was the chief guest. Dr Praveen Martis SJ, vice chancellor of St Aloysius (Deemed to be University) presided over the programme. Dr Alwyn D'Sa, registrar of St Aloysius College (Autonomous), Dr Ronald Nazareth, registrar of St Aloysius (Deemed to be University), Dr Asha Abraham, director of LCRI Block, Dr Vinola Zeena Rodrigues, head of department of postgraduate studies and research in chemistry, Dr Racheal Natasha Mary, head of department of chemistry, Jeasu George, convener of the programme, student co-ordinators, Vaishak and Shaina were present on the dais.

The event began with a prayer rendition by the chemistry team and was followed by a glorious welcome with a classical dance and a short visual profile featuring St Aloysius (Deemed to be University) and the department of post graduate studies and research in chemistry. Jeasu George welcomed the gathering and set the right tune to the event. The ceremonial lighting of the lamp by the dignitaries imbued the assembly with auspicious significance. Analyst 2025 was inaugurated formally by unveiling of the ANALYST-2025 banner newly designed by the students of PG Chemistry. The chief guest, Kanyana Sadashiv Shetty, delivered an inspiring inaugural address, sharing his journey from an agricultural background to becoming a successful industrialist in the field of agrochemicals. With gratitude, he acknowledged the institution's role in shaping his future. Emphasizing the significance of chemistry in daily life, Kanyana Sadashiv Shetty stated that everything we are and consume involves chemical processes. Furthermore, he clarified that chemicals are not inherently dangerous unless they are overused. He also provided insights into the structural synthesis of heavy molecules on a large scale and discussed the importance of all elements in chemistry. Concluding the address, Kanyana Sadashiv Shetty encouraged students to consider chemistry as a career option, highlighting its vast opportunities in various fields. Dr Praveen Martis, SJ, addressed the gathering and commended the department of PG chemistry for organizing a remarkable event. Emphasizing the importance of basic sciences, he inspired young students to aim high and pursue research in this field. He encouraged everyone to cherish the memorable experiences of the fest and the vibrant campus atmosphere. Furthermore, Dr Praveen praised the dedication and meticulous planning of the staff and student organizers, acknowledging their efforts in making Analyst 2025 a resounding success. Meritorious students and staff of the department of chemistry were honoured during the programme. Calvina Pinto, a student of PG chemistry compered the programme and Vaishak proposed the vote of thanks.

The valedictory programme was presided over by Dr Ronald Nazareth, registrar of St Aloysius (Deemed to be University). He addressed the participants, inspired them to pursue their careers in basic science courses and warmly welcomed them to the department of chemistry. He

commended the organizers for their outstanding efforts in hosting the Analyst 2025 and emphasized how such activities foster lasting memories, knowledge and organizing skills of the students. Smrithi Hebbar, compered the programme and Shaina, student coordinator proposed a vote of thanks. A total of 12 events were conducted separately for the PG and UG streams during Analyst-2025. The events included: ice-breaker, seminar, documentary making, quiz, fashion walk, escape room, rangoli, face painting, collage, video juggling, auction and star of analyst. The overall championship in the UG section was won by Vivekananda College, Puttur and runners-up by St Agnes College (Autonomous), Mangaluru. The overall championship in the PG section was won by SDM College (Autonomous), Ujire and runners-up by University College, Hampankatta, Mangaluru.







Chemergence 2024 Report

The Department of Chemistry, School of Physical Sciences, St Aloysius (Deemed to be University) organised "CHEMERGENCE 2024"Empowering Future Chemists - a Pre-University Fest showcasing the intriguing realm of chemistry on 12th September 2024 in LCRI hall. The fest not only highlighted the wonders of chemistry but also underscored the crucial role of basic sciences in shaping modern advancements.

Capt Brijesh Chowta, MP, Dakshina Kannada was the chief guest and inaugurated the programme. Rev. Dr Praveen Martis, SJ, Vice Chancellor of St Aloysius (Deemed to be University), Rev Fr Melwyn Joseph Pinto, Rector of St Aloysius Institutions, Rev Fr Prashanth Madtha, Dr Alwyn DSa, Registrar of the College, Dr Ronald Nazareth, Registrar of the University, Ms Sunil Kunder, President, SACAA, Dr Viola Rodrigues, Programme coordinator of Chemistry, Dr Rachel Nathasha, HOD of Chemistry, Ms Hencil Pinto, programme coordinator and Ms Shilpa DSouza, Institutional Development Officer were on the dais. Capt Brijesh Chowta was honoured during the programme. He in his speech, reminisced his college days as a NCC student. He remembered all his teachers and classmates. He said that his journey as an Aloysian. Speaking about the need of Chemistry, he also said that St Aloysius created Chemistry within him. He remembered Sri George Fernandes, the former MP as his role model. As a NCC Cadet, he had the chance of being a participant during the Republic Day Parade at Rajpath. He encouraged the students to make use of the tremendous potential within them and be a role model for others. Guest of honour, Rev. Fr Prashanth Madtha shared his experience with Capt Brijesh Chowta as his Principal.

Rev. Dr Praveen Martis in his speech said, explained about CHEMERGENCE and chemistry as part of our life. He spoke on the founder of Polymer and poly tetra ethylene and explained how its discovery. He wished the organisers for the wonderful programme. Rector, Rev Fr Melwin Joseph Pinto, in his speech said, there is a great need of scientists and innovation in science. He spoke about the scholarships available for science students and availability of great jobs. He urged the students to exchange ideas among one another. Dr Alwyn DSa welcomed the gathering. Ms Jenisha, student of II BSc compered the programme. Ms Hencil Pinto proposed the vote of thanks.

Following the inaugural program, a series of engaging chemistry events took place throughout the day, including a Chem Forum, Chromo Chemistry, Chemistry around me, Capture the color, Chem music, Celebrity scientist, Panel game, Star of Chemergence, Chem play, Chemagination, Frolic in the war of reactions, spin change and chemigraphy.

The valedictory program commenced at 3:30 PM in Fr LF Rasquinha Hall, LCRI graced by esteemed dignitaries such as Dr Ronald Nazareth, Registrar, St Aloysius (Deemed to be University) as the President, along with the directors of the science blocks, Dr Ishwara Bhat and Dr Asha Abraham, the Head of the Department, Dr Rachael Natasha Mary, the Program Coordinator of Chemistry, Dr Vinola Rodrigues, and the Convenor of Chemergence, Ms Hencil Pinto. Dr. Rachel delivered the welcome address.

Dr. Ishwara Bhat congratulated all participants for their active involvement in the program, highlighting the value of learning and interaction. He emphasized the significance of continued collaboration in future programs and encouraged networking among students. Dr. Bhat also spoke on the crucial role chemistry plays in everyday life.

In his presidential address, Dr. Ronald Nazareth congratulated the teachers from participating colleges for inspiring their students to actively engage in the program. He encouraged students, emphasizing that consistent daily improvement will help them reach their goals and achieve success. Dr. Nazareth highlighted the importance of basic sciences, urging students to pursue their passions. He also underscored the significance of higher education in science and the pivotal role of research in advancing the field. Ms Jyothi Vaz, assistant professor from the dept of Chemistry proposed the Vote of Thanks. Ms Nazreena, student of PG Chemistry compered the programme.

Chemergence 2024 concluded with Little Rock Indian School, Brahmavar, emerging as the overall champion, while Expert PU College, Valachil, secured the runner-up position. The chemistry fest saw participation from 30 colleges with around 450 students. The event proved to be an enriching experience, marked by extensive learning, collaboration, and knowledge-sharing throughout the day.





