SEMINARS & WEBINARS

Seminar on "Biotechnology and Bio-entrepreneurship Development"

St. Aloysius College (Autonomous), Department of Biological Sciences Sciences [Biotechnology (UG & PG), Biochemistry, Botany, Food Science, Microbiology, and Zoology], hosted a seminar on "Biotechnology and Bioentrepreneurship Development" in association with ABLE (Association of Biotechnology Led Enterprises), with the support of K-TECH and Startup Karnataka. The seminar took place on the 26th of April 2023, from

10:30 am to 2:00 pm and saw an attendance of more than a hundred participants from various institutions in Mangalore.

The program commenced with a short prayer song, followed by a welcome dance and was formally inaugurated by the lighting of the lamp.

Dr. Narayan Bhat. Director of the Xavier Block (SAC), welcomed the gathering and briefly introduced the guests. The Principal delivered the presidential address urging students to "think out of the box" or even go as far as "throwing the box away", through their innovation and creativity.

Mr. Harsha Paul, Dean of Biological Sciences introduced Mr. Narayanan Suresh, COO of ABLE. Mr. Suresh then went on to speak about ABLE and the advances in Biotechnology. He also elaborated about the distinctive segments of biotechnology.



The keynote speaker and chief guest, Dr. Vishal Rao was introduced by Dr. Richard Gonsalves. Dr. Rao is a renowned oncologist and an entrepreneur, who designed an affordable voice box. Dr. Rao encouraged students to identify problems and then work towards finding a suitable solution and not vice-versa. He praised the Indians for their ingenuity and stressed on the fact that "adversity gives rise to innovation."

Mr. Sreejesh P C. HoD, UG Biotechnology introduced Dr. Manesh Thomas, CEO of Manipal-GoK Bio-incubator. Dr. Thomas gave an insight into the various organizations and government schemes that support startups in the form of funding and incubation. He also spoke about the opportunities of applied research in biology.

Dr. Fathima Benazir J. co-founder of AZOOKA was introduced by Dr. Sreelalitha Suvarna, HoD. PG Biotechnology. Dr. Fathima gave a glimpse of her innovations, mainly Tinto Rang (substitute to EtBr). She spoke about how students can avail funding.

The final talk was on the challenges faced by budding entrepreneurs and was delivered by Dr. Jasmine S. Kamath, founder of BIART LLP, Dr. Kamath was introduced by Dr. Asha Abraham, Associate Professor, Dept. of Biotechnology, Dr. Kamath is a practicing dentist and an innovator.

The concluding remarks and vote of thanks was proposed by Dr. Bala S. The event was compered by Ms. Akshitha Amin, Asst. Professor, Dept. of Botany.

Reported by Mr Sreejesh PC

International Webinar on Beyond Silicon: Exploring the potential of perovskite solar cells

The Department of Chemistry organised an International Webinar on Beyond Silicon: Exploring the Potential of Perovskite Solar Cells on April 6, 2023 in Sanidhya Hall. Ms Renita Mishal DSouza, Alumna of the college (BSc 2011-14) PhD student University of Saskatchewan, Canada was the resource person. Ms Renita Dsouza began her talk by educating students about how to apply to universities abroad and



spoke on her journey to the University of Saskatchewan. Continuing speaking on the topic she explained about the kind of work performed in the laboratory and im-



portance of perovskite solar cells and its applications. About 80 first year BSc Chemistry students including staff members were part of the webinar. Dr Rachael Natasha Mary was the coordinator of the webinar.

Reported by Dr Rachael Natasha Mary



Principal

ST. ALOYSIUS COLLEGE (AUTONOMOUS)
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National Level Seminor 'Posa Vosar'

The Department of Kannada, St Aloysius College (Autonomous). Mangalore, organized one-day National Level Seminar Posa Vosar and Competitions for PU students of DK District on 3.4 November 2022 in L F Rasquinha Hall of the College.

Padmashree Amai Mahalinga Naika was the Chief Guest and maugurated the newly introduced Elective



subject Kannada Major and Rev. Moscheni Creative Communication Diploma course. Sri Padre, founder of Senior Environmental Activist and Senior Journalist. Rev. Fr Melwin J Pinto, SJ, Rector of St Aloysius Institutions presided over the programme. Rev. Dr Praveen Martis, SJ, Principal, Dr Alwyn D'Sa, Registrar and Controller of Examinations, Rev. Fr Vincent Pinto, SJ, Finance Officer, Mrs Lalitha, wife of Amai Mahalinga Naika, Mrs Divyaprabha Gowda, Former President of Social Welfare Council, Karnataka State and President, Kamadhenu Charitable Trust, Sullia, Dr Charles Furtado, Dr Denis Fernandes, Dr Loveena Lobo, Dr Richard Gonsalves, Directors of various blocks, Dr Mahalinga Bhat, HoD of Kannada, Dr Sudha Kumari, Convenor of the Programme were present on the dais.

Padmashree Amai Mahalinga Naika shared his unre-



lenting efforts he put in digging tunnels to find water bodies for the use of agriculture. He dug nearly 16 tunnels and succeeded in finding water bodies in more than 10 tunnels. He advised students to pursue agriculture as a passion along with their studies. He suggested planting some fruit-bearing plants which will help animals and birds to find their food. He also emphasized the importance of water and urged the students to save water for future generation

Rev Fr Melwin J Pinto in his presidential remarks thanked the organisers for conducting such a meaningful programme and for upscaling the subject Kannada by offering as a major subject along with creative communication

Rev. Dr Praveen Martis congratulated the department for making Kannada Major a special course and organizing a wonderful programme

Mrs Divyaprabha Gowda in her speech shared the culture and art of Tulunadu and congratulated the organisers for adopting the same during the programme. She briefed on the service given to the students regarding the competitive Exams through Kamadhenu Charitable Trust. Sullia. She also narrated the importance of water and requested the students to conserve water for the next generation.

During the programme, Padmashree Amai Mahalinga Naika was honoured for his unstinted effort in digging several tunnels to create water bodies. Dr Vishwanatha Badikana, Assistant Professor of Kannada for writing and publishing 4 books related to Arebhashe including



the Dictionary of Arehhashe

Shri Padre was the resource person for the session and spoke on rainwater harvesting.

RJ Abhishek from Radio Sarang compered the programme meticulously. Dr Mahalinga Bhat welcomed the gathering and introduced the guests in a unique way. Dr Sudha Kumari proposed the vote of thanks.

Reported by Ms Chandrakala

Seminar: Nobel Prize Winners In Economic Sciences 2022



The seminar presenters were assigned the work previous week and they were advised to enlighten on their prize-

