

# ANDHRA LOYOLA COLLEGE

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### MARCH-APRIL NEWS LETTER - III-IV

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### From the Principal's Desk

As we navigate through the dynamic landscape of academia, Andhra Loyola College continues to shine brightly, fostering excellence, innovation, and societal impact. In this edition of our newsletter, we are delighted to spotlight the remarkable achievements and engagements that exemplify our institution's commitment to holistic education and collaborative growth.

From receiving prestigious awards to publishing groundbreaking research articles, our faculty members continue to push the boundaries of knowledge and inspire future generations. Their active participation in faculty development programs, workshops, and webinars not only enhances their expertise but also enriches the academic environment for our students.

Moreover, our departments showcase innovation and collaboration through various initiatives. The inauguration of a Rowing Simulator and the creation of LED screens by the Electronics Department are testaments to our commitment to advancing infrastructure and technology. Additionally, our engagement with national events, such as the nationwide quiz competition on Official Statistics, highlights our dedication to promoting academic excellence beyond our campus borders.

Furthermore, our students' active participation in NCC events and their commitment to various causes reflect our ethos of holistic development and societal responsibility. As they excel in sports, academics, and community engagement, they embody the values of leadership, integrity, and service instilled by our institution.

As we celebrate these achievements, let us reaffirm our commitment to nurturing talent, promoting inclusivity, and fostering a culture of excellence. Together, we strive to uphold the legacy of Andhra Loyola College and continue our journey towards academic distinction and societal impact.

- Rev. Fr. Dr. GA.P. Kishore, SJ

### RESEARCH AND ACADEMIC ACHIEVEMENTS SHINE AT ANDHRA LOYOLA COLLEGE

Andhra Loyola College proudly celebrates the academic achievements and research contributions of its faculty members across various departments, showcasing a commitment to scholarly excellence and intellectual advancement.

### **Mathematical Research Papers:**

- ★ Dr. P. Venu Gopala Rao, from the Department of Mathematics, published a researchpaper titled "Fuzzy Relation on Gamma seminear rings" in the prestigious International Journal, Mathematical Sciences International Research Journal.
- Ms. K. Anuradha, Ms. B.N. Padmavathi, and Fr. G. Kiran Kumar, also from the Department of Mathematics, contributed with their paper on "Fixed points of almost generalized TAC-Contractive mappings in B-Metric spaces and Uniqueness."
- Ms. B.N. Padmavathi, Ms. K. Anuradha, and Mr. K.N. Koteswara Rao, from the same department,

explored the "Existence of Fixed points of almost generalized TAC- Contractive mappings in B-Metric spaces."

### **Interdisciplinary Research and Contributions:**

- ★ Dr. D. Tabitha, Ms. V. Madhavi, and Ms. P. Hepsi
  Beula, from the Department of Mathematics,
  delved into "A study on Ringed Automata Space
  over Boolean Automata Space" in an international
  journal.
- Ms. J. Hari Priya, also from Mathematics, contributed with her paper on the "Upper signed edge unidomination number of a path," adding to the discourse in mathematical sciences.
- ➢ Dr. Y. Subba Reddy, from the Department of Chemistry, made notable contributions with research articles focusing on the morphological features and photoluminescence of ZnO and ZnO decorated S,N-doped few-layered graphene.

### **Scholarly Engagements and Conferences:**

- Faculty members actively participated in national seminars and conferences, presenting research papers on diverse topics ranging from literature to political science.
- ★ Dr. K. Sekhar, H.O.D. of Oriental Languages, presented a research paper on "Pinisetti Saahiti Prastanam" at a UGC-sponsored National Seminar on "Anisetti- Pinisetti Saahityam-Samajika Drukkonam."
- ★ Dr. Poornima Ravinathan, from the Department of Political Science, presented research papers on India's Foreign policy under Nehruvian Era and Intellectual Property Rights & Challenges Before Higher Education at various national and international seminars.
- ★ Dr. M. Shireesha, from the Department of MBA, contributed to discussions on sustainable business practices during post-pandemic business recovery at a UGC- sponsored Two-Day National Conference.

# Faculty Engage in Diverse Academic Pursuits at Andhra Loyola College

- Andhra Loyola College witnesses a flurry of academic activities as faculty members actively participate in various seminars, conferences, workshops, and development programs, showcasing their commitment to scholarly endeavors and professional growth.
- National Faculty Development Program on Logistics and Pedagogy: Mr. P. Naveen, Ms. T. Vaishnavi, Ms. Asha Begum, Mrs. N. Aparna, and Ms. Indira Priyadarshini, from the Department of Logistics, participated in an online National Faculty Development Program organized by the Logistics Sector Skill Council (LSC), Chennai. The program, focusing on "Pedagogy for Logistics, Ecommerce Operations" Agri Storage," was conducted from 14th to 17th March 2023.



### Academic Seminars and Conferences:

- Snehal Vimal Shukla, from the Department of Hindi, attended a U.G.C. Sponsored National Seminar on "Anisetty —Pinisetty Sahityam Samajika Drukkonam" organized by Acharya Nagarjuna University, Guntur, on 24th and 25th March 2023. Dr. B. Kalyani, from the Department of History, participated in a Two-day UGC Sponsored National Conference on "Redesigning of Academic Management in HEIs with Perspective of New Educational Policy-2020 (RAMH-2020)" organized by PVKN Govt College (Autonomous), Chittoor, on 30th and 31st March 2022.
- Research and Seminar Engagements: Dr. Poornima Ravinathan, from the Department of Political Science, attended a two-day National Seminar on "Breaking the Barriers and Women: Achievements and Challenges" organized by S.R. Fatepuria College, West Bengal, on 16th and 17th March 2023. Dr. P. Venu Gopala Rao, from the Department of Mathematics, participated in a Twoday Workshop on Curriculum Development conducted by Andhra Pradesh State Council of Higher Education in collaboration with Andhra Loyola College on 10th and 11th March 2023. Ms. J. Haripriya, from the Department of Mathematics, attended an International Conference on Advances and Applications in Mathematical Sciences organized by Andhra Loyola College, Vijayawada, from 14th to 16th March 2023.

### Departmental Conferences and Seminars:



The Department of Agriculture and Rural Development organized a Two-Day National Conference on "Millets – Super Food for Generations" on 17th & 18th March 2023, emphasizing the importance of millets in connection with the International Year of Millets 2023. The Department of Mathematics

hosted an International Conference on "Advances and Applications in Mathematical Sciences" from 14th to 16th March 2023, with distinguished speakers and researchers from various institutions. The Department of Political Science, along with the Departments of History and Economics, organized a Two-day Seminar on India's Development Under Nehruvian Era" on 3rd and 4th March 2023, addressing crucial historical and political aspects.

- Guest Lectures and Workshops: The Department of Telugu conducted a Guest Lecture on "General Telugu Students PG Vidyavakasalu in Central Universities" on 7th March 2023, providing insights into educational opportunities. The Department of Food Technology organized various guest lectures focusing on recent trends, learning opportunities, and quality assurance in the field of food technology.
- Financial Literacy Workshop: The Department of Physics and the Placement Cell organized a 12-day Workshop on Financial Literacy, titled "Kona Kona Shiksha program," aimed at enhancing students' understanding of financial matters.
- These diverse engagements reflect the dynamic academic environment at Andhra Loyola College, fostering continuous learning, interdisciplinary collaboration, and scholarly growth among its faculty and students alike.

### Andhra Loyola College Buzzes with Academic and Cultural Activities

Andhra Loyola College continues to thrive with a plethora of academic and cultural events, showcasing the vibrant spirit of its students and faculty.

- Literary Reviews and Academic Engagements: G. Nomitha Reddy delved into literary critique by reviewing Munshi Premchand's "Gaban" on 02-03-2023, under the mentorship of Ms. Snehal Vimal Shukla, Lecturer in Hindi.
- Student Engagement and Cultural Events: The English club hosted an exhilarating "Just a Minute" (JAM) event on 20-03-2023, attracting participation from around 50 students across diverse disciplines.
- Cultural and Literary Festivals: The Department of Biotechnology organized "The Phoenix 2022," a two-day Cultural and Literary Festival held on 24th & 25th March 2023. The event witnessed

enthusiastic participation from 160 students, engaging in competitions spanning quizzes, poster presentations, singing, and more.

Festivals Celebrating Academic Disciplines:
The Department of Food Technology hosted
"ADVITIYA 2K23," a two-day fest on 23rd and 24th
of March 2023. The fest included guest lectures
by industry experts, interactive sessions, and competitions like JAM, poster presentations, and fruit
and vegetable carving, promoting learning and
creativity among students.

### **Academic Observations and Competitions:**

The Department of Mathematics commemorated International Mathematics Day on 14-03-2023, as part of the International Conference held from 14th to 16th March 2023, featuring a keynote address

by Dr. T. Pathinathan. The Department of Statistics organized "SANKHYA-2K23," a state-level academic competition on 24th



and 25th March 2023, attracting around 100 students from different colleges to participate in various events such as quizzes, essay writing, and statistical thinking.

- Educational Excursions and Achievements: The Department of BBA facilitated an industrial visit to Jocil Limited on 18th March 2023, offering practical insights to II Year students. In notable achievements, a student from the college received the Young Achiever's Award-2023, and another secured the first prize in Brand Building at the National Level Management Fest EXPATICA' 4.0.
- Initiatives for Skill Development and Training: The college's Employability Skills Centre (ESC), sponsored by APSSDC, continues to empower visually challenged students with computer and employability skills training, under the coordination of Dr. G. Sahaya Baskaran. Additionally, Mr. Vijaya Kumar conducted training sessions for 453 III year students as part of the 'Kona Kona Shiksha' program by Kotak Securities, enhancing their skills and employability prospects.
- These multifaceted endeavors reflect Andhra Loyola College's commitment to fostering holistic development and academic excellence among its students, enriching their educational journey.

### **APRIL**

# APRIL-23; Andhra Loyola College (ALC) Celebrates Inauguration of Platinum Jubilee Year and Academic Achievements



Vijayawada, April 12, 2023: Andhra Loyola College (ALC), an esteemed educational institution renowned for its commitment to academic excellence and holistic development, celebrated a momentous occasion on April 12, 2023, with the inaugura-

tion of its Platinum Jubilee Year. The event, held at the College Hockey Ground, was graced by the presence of His Excellency Sri. Abdul Nazeer, the Honorable Governor of Andhra Pradesh, along with distinguished dignitaries, faculty members, and alumni.



## **Grand Inauguration Ceremony and Academic Advancements**

The inauguration ceremony commenced with great pomp and grandeur as His Excellency Sri. Abdul Nazeer officially inaugurated the Platinum Jubilee Year of Andhra Loyola College. The occasion was made even more significant with the unveiling of two newly constructed Academic Blocks, representing the college's commitment to infrastructural advancements and academic excellence. The blocks, with a total plinth area of 6,461.76 Sq. Meters (69,554 Sq.Ft.), were blessed by Most Rev. Dr. T. Joseph Raja Rao and Most Rev. Dr. M. D. Prakasam, esteemed Bishops of Vijayawada and Nellore respectively. Reverend Fr. K. A. Stanislaus, SJ, the Provincial Superior of Andhra Jesuit Province, and other dignitaries including Prof. K. Hema Chandra Reddy and Prof. K. Rama Mohana Rao, Chairman and Vice-Chairman of APSCHE respectively, graced the occasion with their presence.

#### Research Excellence and Academic Engagements

In the realm of academic research and innova-

tion, Andhra Loyola College has continued to make significant strides. Dr. M.C. Rao from the Department of Physics secured a noteworthy patent titled "Extracting Antenna Specifications in Scattering Environment using Metasurface Cloak for Microwave Applications" showcasing the college's commitment to innovation and intellectual property rights. Moreover, faculty members such as Dr. L. Subha, Dr. T. Sai Mamata, Dr. D. Tabhita, and Ms. G. Mary Joshna have contributed to scholarly literature with their research articles published in prestigious journals, further enhancing the academic reputation of the institution.

# Faculty Development Programs and Academic Recognition

Recognizing the importance of continuous professional development, faculty members of Andhra Loyola College actively participated in national-level Faculty Development Programs. Dr. G. Sahaya Baskaran's appointment as a Reviewer for the prestigious' Journal of Non-Crystalline Solids' and Dr. P. Venu Gopala Rao's leadership role in syllabus development initiatives by APSCHE underscore the academic prowess and leadership qualities within the college faculty.

### **Extracurricular and Community Initiatives**

In addition to academic achievements, Andhra Loyola College remains committed to fostering holistic development and community engagement. The college organized guest lectures and talks on topics such as "Drug Awareness" and "How To Plan Start-Up: Legal and Ethical Aspects", providing students with valuable insights beyond the classroom curriculum. Furthermore, the college community extended support to humanitarian causes, exemplifying its commitment to social responsibility and compassionate service.

#### Conclusion

The inauguration of the Platinum Jubilee Year and the myriad academic achievements underscore Andhra Loyola College's unwavering dedication to excellence in education and holistic development. As the institution embarks on this historic milestone, it remains steadfast in its mission to nurture competent and conscientious global citizens, poised to make meaningful contributions to society.



Editor - in - Chief

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